

LACKAWANNA COUNTY MUNICIPAL WASTE MANAGEMENT PLAN

September 2019

Prepared By:

Guzek Associates, Inc.
401 Davis Street
Clarks Summit, PA 18411-1837

Submitted to:

Pennsylvania Department of Environmental Protection

Acknowledgement: The development of this Plan Update was made possible through grant contributions from the Pennsylvania Department of Environmental Protection

LACKAWANNA COUNTY MUNICIPAL WASTE MANAGEMENT PLAN

INTRODUCTION - BACKGROUND AND HISTORY

CHAPTER 1 DESCRIPTION OF WASTE

- 1.1 Overall Waste Generation**
- 1.2 Lackawanna County Waste Destination – All Waste**
- 1.3 Waste Destination MSW (Municipal Solid Waste)**
- 1.4 Future Waste Projections (MSW)**
- 1.5 MSW Waste Generation**
- 1.6 Construction and Demolition Waste**

CHAPTER 2 DESCRIPTION OF FACILITIES

- 2.1 Municipal Waste**
- 2.2 Recycling Centers and Scrap Yards Located in Lackawanna County**
- 2.3 Infectious/Medical Waste**
- 2.4 Sewage Sludge/Septic Waste. Waste Water Treatment Plants**

CHAPTER 3 ESTIMATED FUTURE CAPACITY

- 3.1 Population Projections**

CHAPTER 4 DESCRIPTION OF RECYCLING PROGRAM

- 4.1 Benefits of Recycling**
- 4.2 Why Recycle?**
- 4.3 Buy Recycled – Let's Not Forget its Importance**
- 4.4 Waste Reduction – The Best Alternative**
- 4.5 Municipal Recycling Programs**
- 4.6 Trash Haulers Operating in the County**
- 4.7 How Much Does Lackawanna County Recycle?**

4.8 Summary Results of Municipal Survey

4.9 Municipal Grants

4.10 Solid Waste Advisory Committee Purpose

4.11 Recommendations of the Solid Waste Advisory Committee

CHAPTER 5 SELECTION AND JUSTIFICATION OF MUNICIPAL WASTE MANAGEMENT PROGRAM

This chapter includes an analysis of Lackawanna County's recycling and solid waste programs including facility selection and the cost of disposal.

CHAPTER 6 LOCATION

This Chapter includes contracted disposal facilities, recyclers, and scrap yards and compost sites

CHAPTER 7 IMPLEMENTING ENTITY IDENTIFICATION/SCHEDULES

Who is responsible for the implementation of this plan and solid waste/recycling activities?

CHAPTER 8 PUBLIC FUNCTION

Role of government/public entities in recycling and solid waste management

CHAPTER 9 IMPLEMENTING DOCUMENTS

CHAPTER 10 ORDERLY EXTENSION

CHAPTER 11 METHODS OF DISPOSAL OTHER THAN BY CONTRACTS

CHAPTER 12 NON-INTERFERENCE

Lackawanna County does not interfere with the function of private business with regards to solid waste and recycling

CHAPTER 13 PUBLIC PARTICIPATION

Solid Waste Advisory Committee, Public Meeting and Education

CHAPTER 14 OTHER INFORMATION

INTRODUCTION - Background

This plan revision is consistent with Pennsylvania Department of Environmental Protection document number 254-2212-504, "Guidelines for the Development and Implementation of County Municipal Waste Management Plan Revisions" and 25 Pa. Code Chapter 272, Subchapter C, Municipal Waste Planning. This is a non-substantial plan revision, there is little change in Lackawanna County's methods of waste disposal and recycling since the Lackawanna County Commissioners adopted the previous plan in 2007.

Lackawanna County Background/Demographic information

The demographics of an area often contribute to our understanding of the region's waste generation characteristics and educational needs. The following information may assist in helping to understand the background of Lackawanna County's municipalities, including its residents, businesses and institutions.

Lackawanna County, located in Northeastern PA, has forty (40) municipalities ranging in population from Scranton City (76,089, 2010 population), the largest, to West Abington Township (250, 2010 population), the smallest. The County is 473.8 sq. miles in size with municipalities ranging in geographic size from Clarks Green Borough, the smallest in area at .6/sq. mile; and Jermyrn Borough at .8 sq. mile, to Spring Brook Township at 35.6 sq. miles, the County's largest. Archbald Borough at 16.9 sq. miles is one of Pennsylvania's larger boroughs in area and it is the largest in area of any Lackawanna County borough. Lackawanna County is divided into several regions:

The Abingtons, North Pocono, Upper Valley, Mid Valley and Lower Valley, Dunmore Borough, the cities of Scranton and Carbondale, and many townships classified as rural.

Lackawanna County is Pennsylvania's newest county, having been created from a part of Luzerne County in 1878, with the City of Scranton as its county seat. Lackawanna County is named for the Lackawanna River which flows through it and along whose banks settlements grew. The word "Lackawanna" is a Lenni Lenape (Algonquin) word meaning "stream that forks." From early Native American villages to prosperous coal mining communities with a rich history all their own, Lackawanna County has seen its share of both boom times and periods of economic hardship.

Lackawanna County's population is predominately classified as "urban" according to the United States Census. With a total population of 214,437 (2010 census), 85% of the population lives in an urban area, with 15% residing in rural areas. The population density of Lackawanna County

is 467.1 persons/square mile while Pennsylvania's population density is 283.9 persons/square mile. Ninety-two (92) percent of the population identifies as "White." Other groups are 2.5% Black, Asian/Pacific Islands 1.7%, Native American .2% and Other 3.6%. It must be noted that several ethnic groups are growing in population percentages in Lackawanna County including Gujarati (north/west Indian), Nepalese and Bhutanese, and various Hispanic groups from Mexico and Central America. This contrasts with 82.6% of the Commonwealth's residents who identify as "white only."

Median Household income for Lackawanna County (in 2015 dollars, average years 2011- 2015) is \$46,271, somewhat lower than the Commonwealth's average of \$53,599. While Pennsylvania's per capita income average is \$29,291 (2015 dollars, average for years 2011- 2015) with 13.2 percent of the population below the poverty level, the average per capita income for Lackawanna County for the same time period was \$25,608, with 15.3 percent below the poverty level.

There are 85,034 households in Lackawanna County. There are 8.9 percent of the households which speak a language other than English at home. 89.9% of the population holds a high school diploma, with 25.9% holding at least a bachelor's degree. This statistic is somewhat higher than the Commonwealth's average of 89.2% of residents holding a high school diploma, but lower than the 28.6% of the Commonwealth's population holding a bachelor's degree or higher. All of these are interesting facts that help us understand the demographic composition of Lackawanna County.

Purpose and History of Lackawanna County Solid Waste Management and Recycling

Lackawanna County Commissioners formed the Lackawanna County Solid Waste Management Authority (LCSWMA) on February 24, 1987. They were created for the purpose of "taking any and all actions necessary to insure the availability of adequate permitted processing and disposal capacity for all solid waste of whatsoever sources of nature within the County of Lackawanna."

On March 14, 1989, the Lackawanna County Commissioners further stated that they "do hereby assign their powers, duties and obligations, pursuant to Act 1988-101, the Municipal Waste, Planning, Recycling and Waste Reduction Act, to the Lackawanna County Solid Waste Management Authority." From that time, the Authority was directly responsible for the construction and operation of the recycling center and matters dealing with solid waste and recycling, and they still maintain administrative oversight of the Lackawanna Recycling Center.

CHAPTER 1 - DESCRIPTION OF WASTE

1.1 Overall Waste Generation

This chapter describes the types of waste generated including tonnage amounts and types of waste generated in Lackawanna County for a six (6) year time frame years 2012 – 2017. For these waste totals and types, this plan uses data provided by the PA DEP Waste Destination Reports for various materials (tonnages reported below are exactly as reported by PA DEP)

Type of waste (tons)	2012	2013	2014	2015	2016	2017
Municipal	216,395.1	209,805.9	204,636.4	208,484	216,616	239,438.3
Residual	13,302	9213.9	10,736.2	11,811.8	27,318.1	16,510.3
Sewage Sludge	20,886.3	21,644.2	18,417.9	21,277.8	19,999	20,463.8
Medical	520.3	269.9	0	127.7	782.7	828.5
Construction (C&D)	14,561.8	13,771.6	13,156	17,096.2	29,572.4	17,879.3
WTE Ash	0	0	0	0	14.3	0
Asbestos	218	143.9	167.8	409.1	356.4	329.7
Total	265,883.5	254,849.4	247,114.3	259,207.2	294,659.5	295,449.9

High - MSW (over six-year time frame) – 239,438 tons/year (year 2017) - 1.02 tons/person/year based on population of 211,321 (2016 US Census Estimate, US Census Bureau and PA Data Center).

Low – MSW (over six-year time frame) – 204,636 tons/year (year 2014) - .96 tons/person/year based on a population of 212,719 (2014 US Census Estimate, US Census Bureau and PA Data Center).

Municipal Solid Waste from Lackawanna County during most recent years of 2016 and 2017 was deposited primarily in Keystone Sanitary Landfill, Dunmore and Throop Boroughs in Lackawanna County (175,758 tons in 2016; 196,237 tons in 2017) a lesser amount at Alliance Sanitary Landfill (40,819 tons in 2016; 43,179 in 2017) in Taylor Borough and Ransom

Townships, Lackawanna County. Very small quantities of MSW were deposited at Grand Central Sanitary Landfill, Clinton County Solid Waste Authority, Lycoming County Landfill, Conestoga Landfill, Fairless Landfill and Tullytown Resource Recovery Facility in 2016 and 2017.

This trend was also noted during the six-year time period 2012 through 2017 with the largest percentage of MSW deposited at Keystone Sanitary Landfill, a lesser but significant amount at Alliance Sanitary Landfill, and much smaller amounts at Grand Central, G.R.O.W.S Landfill, Clinton County, Lycoming County Landfill and several other facilities.

1.2 Lackawanna County Waste Destination - All Waste (All weights are in tons.) All weight tonnages are rounded to the nearest ton). Waste amounts include all types of waste including municipal solid waste (MSW), residual, medical, ash, sludge, construction and demolition.

The following chart indicates destinations of Lackawanna County generated waste. These totals include all types of waste including MSW, residual, sewage sludge, infectious, construction, ash, and asbestos.

Disposal Facility (weight in tons)	2012	2013	2014	2015	2016	2017
Alliance Sanitary Landfill	58,534	53,037	51,653	51,271	53,117	54,226
Keystone Sanitary Landfill	206,141	201,106	195,291	207,673	241,335	241,186
Cumberland County Landfill	341	27	.3	---	---	---
IESI PA Bethlehem Landfill	.1	---	13	---	---	---
Grand Central	570	295	5	10	36	17
Chrin Brothers Landfill	---	3	---	---	---	---
Wayne Twp.	6	33	1	47	94	7.1
G.R.O.W.S. North	---	---	---	5	---	---
Lycoming County	64	107	136	104	45	---
Greentree	---	---	---	---	---	---
Wheelbrator Falls	193	---	---	---	---	---
York County RR	33	241	---	---	---	---
Commonwealth	---	---	---	98	---	---
Tullytown RR	---	---	---	---	19	---
Conestoga Landfill	---	---	---	---	14	---
Fairless	---	---	---	---	---	4.5
Covanta	---	---	---	---	---	8.2
Total (from DEP Waste Destination reports)	265,884	254,849	247,114	259,207	294,659	295,449

1.3 Waste Destination MSW (Municipal Solid Waste)

The following chart indicates waste destinations for Lackawanna County generated Municipal Solid Waste (MSW) for a six-year period (tonnages are rounded to the nearest ton).

Disposal Facility (weight in tons)	2012	2013	2014	2015	2016	2017
Keystone	166,466	161,778	159,514	166,045	175,758	196,237
Alliance	49,911	48,015	45,117	42,425	40,820	43,179
Grand Central	11	13	5	10	33	17.1
Clinton County	---	---	---	---	.1	---
Fairless	---	---	---	---	---	4
Tullytown	---	---	---	---	4	---
GROWS	---	---	---	4.8	---	---
Lycoming County	6	---	---	---	---	---
Total (from DEP Waste Destination reports)	216,395	209,805	204,636	208,484	216,616	239,438

1.4 Future Waste Projections (MSW) (based on Penn State Data Center, Harrisburg). These are projections based on demographic and economic trends. Actual population figures may be different. Additional data is included in Chapter 3.

	Population	Waste Generation
2015 -	Population estimate - 217,774 ;	208,284 tons MSW (actual)
2016 -	Population estimate - 218,000;	216,616 tons MSW (actual)
2020 -	Population estimate - 221,688;	221,000 tons MSW (estimate)
2025 -	Population estimate - 225,647;	225,000 tons MSW (estimate)
2030-	Population estimate - 229,062;	229, 000 tons MSW (estimate)

Future waste projections are an estimate based on best available data with an average of one (1) ton per person per year. This is a high waste generation rate but it is consistent with landfill destination reports for Lackawanna County. Many Lackawanna County municipalities have well established recycling and yard waste collection programs so additional recycling may not affect waste generation to a significant degree in some municipalities.

Where is there potential for more recycling?

- There is still growth potential for recycling in the downtown business district, along with growth potential with many businesses and institutions throughout Lackawanna County. Many large office buildings and apartment complexes still lag far behind single family homes and both large and small businesses. Although there are many bright spots throughout Lackawanna County, many businesses and institutions, including some school and institutions, have the potential for more recycling.
- Many landlords and owners of large office buildings still choose to ignore the recycling mandate as they have for many years.
- There is the potential of additional leaf and yard waste recycling collection in some areas. There are still some high population density municipalities with limited leaf and yard waste collection and where recycling tonnages of commingled containers and paper are far below the county average.
- Many rural areas still allow the burning of yard waste and leaves so this will not significantly affect current waste generation figures since this material is not presently counted in landfill totals. Increased collection will impact recycling totals if these areas begin a recycling program for these materials. We should encourage more leaf and yard waste collection and discourage burning as an option for leaf and yard waste disposal.
- Open burning should be discouraged in all municipalities where it still exists. All municipalities now have haulers offering subscription service for trash and recycling.
- There is potential for the composting of food waste and other organics which can affect waste generation. SWAC recommends a greater emphasis on future composting efforts.
- There is potential for more recycling in many bars and restaurants. While some establishments have a comprehensive recycling program, others do very little. Some still ignore this, mandate even though the municipality will collect recyclables curbside!
- There is much potential for recycling in public venues, malls, stadiums, parks and at public events. The amount of contamination, however, is high in such locations so programs must be designed with this in mind and the importance of education cannot be minimized. We should note that all public events in mandated municipalities must recycle cardboard, aluminum cans and office paper (if any is generated) at a minimum. These items such as aluminum cans and cardboard are easy to recycle with minimum contamination. Public venues are encouraged to recycle other items as well.
- There is also significant opportunity for waste reduction of all types at special events and public venues, and in municipalities and businesses/institutions throughout the county.
- Encourage more returnable and reusable items and discourage throw-away single use plastics including plastic straws and cups.

1.5 MSW Waste Generation

Lackawanna County continues to have one of the highest MSW waste generation rates in both the Commonwealth and in Northeast PA. Lackawanna's waste generation range of .96 – 1.02 tons/person/year is the highest in the NE sector of the Commonwealth for a five-year period (2013-2017).

It should be noted that a high waste generation trend was seen in the previous municipal waste plan (year 2007) so this is not a new occurrence.

The following data are provided from years 2017, 2016 and year 2015 showing municipal solid waste generation rates in Lackawanna and other NE PA Counties. All data are provided from PA DEP Waste Destination Reports and 2016 population projections from US Census Data, PA State Population Center and US Census Bureau to give a fair comparison of waste generation.

Note: Because these are the best population estimates available, it should be noted that waste generation rates may change with actual population figures in the 2020 census.

Municipal Solid Waste (MSW) Generation 2017 – Actual tonnage comparison (all weight in tons); waste generation per person. Information is based on PA Landfill Waste Destination Reports showing MSW tonnages deposited by counties in landfills and 2016 population estimates from the US Census Bureau and PA Data Center, Harrisburg.

Carbon County – population 63,594; MSW 25,417 tons; .39 ton/person
Lackawanna – population 212,000; MSW 239,438 tons; 1.1 ton/person
Lehigh – population 363,147; MSW 273,408 tons .75/ton/person
Luzerne – population 316,383; MSW 209,636 tons; .66 ton/person
Monroe – population 166,098; 112,655 tons; .67/ton/person
Northampton – population 302,294; 319,687 tons; 1.06 ton/person
Pike – population 55,562; MSW 29,243 tons; .43 ton/person
Schuylkill – population 143,573; MSW 148,394 tons; 1.03 ton/person
Susquehanna – population 40,862; MSW 21,474 tons; .53 ton/person
Wayne – population 50,710; MSW 16,663 tons; .33 ton/person
Wyoming – population 27,521; MSW 12,771 tons; .46 ton/person

Municipal Solid Waste Generation 2016 population estimates - Waste Generation per person is based on PA DEP Waste Destination Reports for year 2016

Carbon County - .44/ton/person
Lackawanna – 1.02/ton/ person

Lehigh - .74/ton/person
Luzerne - .59/ton/person
Monroe - .68/ton/person
Northampton - .87/ton/person
Pike - .60/ton/person
Schuylkill - .93/ton/person
Susquehanna - .20/ton/person
Wayne - .33/ton/person
Wyoming - .44/ton/person

Municipal Solid Waste Generation 2015 – Waste Generation per person

Carbon – .43/ton/person
Lackawanna – .98/ton/person
Lehigh – .74/ton/ person
Luzerne – .64/ ton/ person
Monroe – .66/ ton/ person
Northampton – .90/ton/person
Pike – .63 ton/person
Schuylkill – .78 ton/person
Susquehanna – .48 ton/person
Wayne – .39 ton/person
Wyoming -.47 ton/person

Commonwealth of Pennsylvania and National Waste Generation

It should be noted that Pennsylvania's waste generation, according to the PA Department of Environmental Protection (PA DEP) is usually stated as .8 tons/person/year although recent generation rates have shown a decrease with the number closer to .7 tons/person/year.

The US EPA estimates a much lower waste generation rate for the country as a whole. Statistics from 2013 show that the average tonnage American discarded in landfills or sent to waste to energy (WTE) facilities, was approximately 2.89 lb/person/day or 1,055 lb/person/year for a rate of .52 tons/year. (US EPA Advancing Sustainable Materials Management 2013 Fact Sheet, published in June 2015). By either national or statewide standard, Lackawanna County's waste generation rate is higher.

It is difficult to project the reasons for the disparity in waste generation rates among counties and states. There are many reasons for these differences such as large construction/demolition projects which may add to a county's waste totals in a given year.

- The fact that Lackawanna County is predominantly urban/suburban (85%) with little or no open burning in many areas will add to waste generation totals. Although a significant percentage of Lackawanna County's rural townships still allow open burning of some materials and waste types (such as yard waste or paper), they represent a small percentage of the total population (15%). The larger municipalities such as the cities of Scranton and Carbondale, Dunmore Borough, and many communities along the Lackawanna River Valley in the Mid Valley and Lower Valley as well as some Abington area and North Pocono communities have banned open burning decades ago, some as early as the 1960s.
- Another consideration, with two landfills located in the county, allowing for ease of waste disposal at permitted facilities, there may be less illegal dumping than one sees in other counties without a nearby, convenient disposal site.

However, Lackawanna County has consistently shown some high waste generation rates for many years compared to counties with similar demographics. This high waste generation trend was also noted in the last municipal waste plan (2007).

Further research may be needed to determine the reason for the County's high waste generation rate. In any case, this statistic needs to be noted for future planning purposes.

1.6 Construction and Demolition Waste

Lackawanna County construction waste sent to landfills is in the range of four (4) percent to nearly ten (10) percent as noted over a five-year period. The tonnage varies between a low of 13,156 tons in 2013 to a high of 27,318 tons in 2016. The average is approximately 7 to 8 percent of the municipal solid waste total as seen in PA DEP landfill waste destination reports. This number is consistent with statistics supplied by Centre County which operates their own waste transfer facility. As a result, they have a more accurate accounting of the amounts of various types and categories of waste. Centre County reports an average of eight percent construction waste as well. Therefore, Lackawanna County's figures are consistent with these estimates.

Because Lackawanna County has a small amount of C and D waste recycling, other than a few outstanding examples, there is significant room for growth in construction and demolition waste recycling.

It is interesting to note the results of the R.W. Beck Waste Characterization Study commissioned by PA DEP in 2003. Keystone Landfill served as one of the sorting sites for Northeast PA. The percentage of C & D waste noted in the study sample comprised of unpainted and painted wood (6.9 % and 3.1%) drywall (1.3%), other C and D (5.8%) add to a total of 17% of landfilled waste. In any case, the potential for C & D Waste recycling is substantial in Lackawanna County.

CHAPTER 2 – DESCRIPTION OF FACILITIES

Lackawanna County is the home of two privately owned and operated municipal waste landfills, Keystone Sanitary Landfill and Alliance Sanitary Landfill. In addition, there is a construction and demolition waste (C & D) landfill and recycling operation in Taylor Borough (Environmental & Recycling Services). Although it has a permit to operate since 2011, they are accepting very limited waste quantities.

2.1 Municipal Waste

- Keystone Sanitary Landfill, 249 Dunham Drive, Dunmore PA 18512 –
The landfill is located in Dunmore and Throop Boroughs, Lackawanna County. According to PA DEP statistics, Keystone Sanitary Landfill has a maximum permitted daily volume of 7,500 tons, with an average daily volume of 7,250 tons.

- Alliance Sanitary Landfill (Waste Management Inc.), 398 S. Keyser Avenue, Taylor PA –
Alliance Sanitary is located in Taylor Borough and Ransom Township, Lackawanna County. According to PA DEP statistics, the maximum daily volume permitted is 5,500 tons with an average daily volume of 3,000 tons.

Landfill Data

The following table indicates landfill waste receipts from the two municipal waste landfills located in Lackawanna County.

The first table represents municipal solid waste (MSW).

The second table represents total waste volume including MSW, residual, sewage sludge, processed medical waste, construction waste, waste to energy (WTE) ash residue and asbestos.

Municipal Solid Waste (MSW) and Total Tonnage for Lackawanna County Landfills

Municipal Solid Waste

<u>Landfill</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Alliance MSW	180,661	180,063	183,224	188,278
Keystone MS	1,596,287	1,537,701	1,543,702	1,500,335

Total Waste

<u>Landfill</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Alliance Total	331,165	252,062	241,780	259,754
Keystone Total	1,952,319	1,896,440	1,784,656	1,751,970

Construction and Demolition Waste

Both Lackawanna County landfills, Keystone and Alliance, are permitted to accept C & D waste and they do accept the majority of the material generated in Lackawanna County.

2.2 Recycling Centers and Scrap Yards located in Lackawanna County (additional information in Chapter 6)

Anthracite Auto/Recycling, Scranton

Archbald Wrecking – Archbald

Ben Weitsman of Scranton

Booth's Scrap Yard, Moosic

Carbon Scrap/JT Recycling, Carbondale

Corestates Processing and Recycling LLC, Taylor

DeNaples Auto Parts, Dunmore

Diamond K, 900 Battle Street, Scranton

Fiegleman's Recycling, Scranton

G & G Towing, Carbondale

Hosko's Auto and Scrap, Scranton

Keyser Valley Auto Wreckers, Scranton

Lackawanna Recycling Inc., 3400 Boulevard Avenue, Scranton

Letzic Harry and Company, Carbondale

Mid Atlantic Recycling/Apex Waste

Mike's Scrap Yard, Boulevard Avenue, Scranton

Morgan Highway Auto Parts, Scranton

Rudy's Wrecking, Elmhurst

Whitey's Metal Recycling, Spring Brook Township

Williams, Jim and Sons, Surplus and Recycling, Blakely

2.3 Infectious/Medical Waste

Separate surveys were sent to hospitals, nursing homes, and large medical facilities in the County. Thirty surveys were mailed with a second copy mailed as follow-up. Additional phone calls were made to the larger facilities. A list is attached in the appendix of the surveys along with a list of recipients. Because it was difficult to obtain a comprehensive listing of all medical facilities/labs in Lackawanna County, the following information should be viewed as a representative sample of facilities and responses.

Hospitals, Nursing homes, Rehabilitation Centers, and Medical Facilities – Surveys were sent to all hospitals, nursing homes and the largest medical facilities in the county. Twenty-one responses were received from thirty surveys mailed - a seventy (70) percent response rate. Responses listed below indicate the medical waste disposal/processing site. A list of hospitals and nursing homes' addresses and phone numbers is included in the appendix.

- Allied Services, Scranton – Stericycle, various locations listed for disposal
- Carbondale Nursing and Rehab, Carbondale city – Stericycle, Bannockburn, IL
- Clarks Summit State Hospital, Clarks Summit Borough – Advowaste Medical Services LLC, Easton, PA.
- Creekside Health Care and Rehab Center, Carbondale - Alpha Bio/Med Services LLC, Paradise, PA and Nesquehoning
- Dunmore Health Care, Dunmore – Stericycle, Morgantown, PA
- Geisinger Mt. Pleasant, Scranton -
- Gino Merli Veterans Center, Scranton - Sharps Compliance Inc., Houston, TX

- Green Ridge Care Center, Scranton – Approved Storage and Waste Hauling, Mount Vernon, NY
- Holy Family Residence, Scranton - Bio York Medical Waste Disposal LLC, Olyphant
- Jewish Home of Eastern PA, Scranton – Alpha Bio Med Services LLC, Nesquehoning, PA
- Geisinger Commonwealth School of Medicine, Scranton – Stericycle, Northbrook, IL
- Geisinger CMC, Scranton - Autoclave on site; disposal - Stericycle, Drums, PA
- Geisinger Mount Pleasant - Stericycle, Dunmore, PA
- Lackawanna Health and Rehab Center, Blakely Borough/Peckville - Curtis Bay Energy, Baltimore, MD
- Moses Taylor Hospital, Scranton - San I Pak, Stericycle
- Priority Health Group (the Meadows at Scranton), Scranton- Stericycle, Hanover Township, PA
- Regional Hospital of Scranton, Scranton – Stericycle, Hanover Township, PA; Curtis Bay Energy, Baltimore, MD
- Riverside Rehab and Nursing Center, Taylor Borough – Needs are met. No disposal site listed.
- St. Joseph's Center, Dunmore – Stericycle, Hanover Township and Morgantown, PA
- St. Mary's Villa, Elmhurst Township - BioHaz Solutions , Nesquehoning, PA
- Wright Center, Archbald Borough, Scranton – Stericycle, Northbrook, IL

All of the respondents answered that their needs were met and they had no disposal problems.

Dentists –

- A survey was not sent to dentists.

Lackawanna County dentists attending a monthly meeting of the Lackawanna County Dental Society indicated that all members in attendance used a certified waste hauler for disposal of dental/medical waste. Disposal companies most frequently mentioned are BioHaz Solutions and Stericycle. The use of digital x rays for dental procedures has also decreased the amount of radioactive waste between 50 – 90% and newer dental techniques result in less waste.

Funeral Homes –

- A survey was not sent to funeral homes.

Calls to ten (10) random funeral homes indicated that all had medical waste haulers with respondents mentioning Stericycle most often.

Veterinarians –

- A survey was not sent to veterinarians.

Calls to random veterinarians reported that all had a medical waste hauler with Stericycle mentioned by most phone respondents.

2.4 Sewage Sludge/Septic Waste (Bio Solids)

This is considered as a type of municipal waste. Both sewage sludge and septic waste are classified as “bio solids.” Surveys indicate that all of the septic waste in Lackawanna County is taken to sewage treatment plants for processing and, therefore, becomes part of the sewage sludge tonnage which is disposed of in landfills. No septic haulers indicate land application of septic waste in the survey.

Septic haulers

A survey was sent to all septic waste haulers operating in the county. Nine (9) surveys sent with seven (7) responses; a response rate of 77 percent.

Responses were received from the following haulers. A list of septic waste haulers included in the appendix.

- All American Rooter
- BDR Solutions LLC dba Roto Rooter
- Butlers Septic Services
- Carl From Excavating/Septic Cleaning
- Koberlein Environmental Services
- Northeast Portable Toilets
- Rossi Rooter LLC

Comments received (anonymous) are as follows:

Currently there are enough sites to dump septic waste - 1

A local place to dispose of kitchen grease is needed - 5

Kitchen grease is an urgent problem - 5

Can only dump at LRBSA Tuesday and Thursday and then it only meets partial needs

LRBSA is able to handle enough now to meet the hauler’s needs but we do have a smaller size business

Amounts of septic waste are increasing slightly - 2

Amount of septic waste staying the same - 2

There is sufficient space at a fair price to meet our needs but future capacity at regional facilities and land application will affect disposal options - 1

Based on the surveys and calls to septic waste haulers, the disposal of kitchen grease from restaurants is a problem.

Waste Water Treatment Plants

Fifteen surveys mailed with eleven responses received, a response rate of eighty (80) percent. The following responses were received. Responses indicate the disposal/processing site for sludge or waste. A list of wastewater treatment plants is included in the appendix.

- No problems were indicted in the survey.
- Only Lackawanna River Basin Sewer Authority (limited amounts on certain days of the week) and Elmhurst Township (sent indicate that their facilities accept septic waste.

The following facilities provided responses. Name of waste generator and sewage sludge processing/disposal facility indicated. Name and facility address and contact information are listed in the appendix.

Waste Water Treatment Plant

Disposal/Processing Site for Sludge

- Abington Regional Wastewater Authority – Keystone Sanitary Landfill
- Benton Nicholson Joint Sewer Authority - Wyoming Valley Sanitary Authority
- Dalton Wastewater Treatment Facility – No disposal site indicated. Contracted Hauler disposes of sludge.
- Jefferson Township Sewer Authority –Lackawanna River Basin Sewer Authority
- Elmhurst Township Sewer Authority - Hazleton Joint Sewer Authority
- Lackawanna River Basin Sewer Authority - Sludge disposal at Keystone Sanitary Landfill; land application at Allan McLain Farm, Madison Township, PA
- Lower Lackawanna Valley Sanitary Authority – Sludge disposal at Keystone Sanitary Landfill
- Moscow Sewer Authority - Alliance Sanitary Landfill
- PA American Water Scranton Wastewater Plant – Sludge disposal at Keystone Sanitary Landfill
- Roaring Brook Township Sewer Authority – Half of township processed at Elmhurst Township plant and half at Spring Brook Township plant
- Spring Brook Township Sewer Authority –Wyoming Valley Sanitary Authority
- Waverly Township –Wyoming Valley Sanitary Authority

CHAPTER 3 – ESTIMATED FUTURE CAPACITY

What factors contribute to waste generation?

3.1 Population Projections

Many factors contribute to a county's waste generation rate including demographic factors such as Lackawanna County's age and ethnic composition, economic factors and urban/rural mix which all contribute to waste generation and recycling trends. The county's total population, however, is one of the greatest contributing factors to waste generation. The Pennsylvania State Data Center and the United States Census Bureau estimate that between 2010 and 2040, Lackawanna County will see a population increase of 8.9%. Although this is not a significant increase over a thirty-year period, it does indicate that the County should no longer see a population decline as has been noted in recent decades. The Data Center based these projections on the best available information from the U.S. Census Bureau and the Internal Revenue Service (IRS) administrative record center. They assigned counties to a migration typology category based on census migration data, IRS migration trends, and population projections. They also used results of the American Community Survey (ACS) county to county migration flow file. Under these criteria, they projected Lackawanna County with a somewhat positive migration pattern and a slight population increase.

Lackawanna County Population Projections

2010 –	214,110
2015 –	217,774
2020 –	221,688
2025 –	225,647
2030 –	229,062
2035 –	231,571
2040 –	233,436

Source - PA State Data Center, Harrisburg. These are projections based on an analysis of demographic trends

Population Projections vs. Current Estimates

U.S. Census data, however, still show a slight decrease in Lackawanna County's population to 211,321 (2016 estimates) from 214,110 (2010 census) although the long-term outlook still predicts a slight population increase over the next two decades as seen in the information above from the Data Center. Lackawanna County's aging demographic will continue to depress the growth rate although there is predicted a small increase due to current in-migration trends including some possible migration from Puerto Rico's Hurricane Maria displacement.

Possibly adding to Lackawanna County's population increase are the county's proximity to large urban areas such as New York City and Philadelphia where many residents may choose, in the future, to live in smaller cities such as Scranton and commute to work. Lackawanna County has a relatively low crime rate, excellent educational and health care facilities, including continued growth of the Geisinger Commonwealth Medical College, and an increase in desirable rental units, especially in downtown Scranton.

Growth in the City of Scranton Adds to Growth in the County

The City of Scranton bucked the population decrease seen in many Pennsylvania metropolitan areas. This has been a bright spot and driver in the area's overall revitalization. Scranton experienced a 1.37% population increase between 2010 (76,078) and 2015 (77,118). In fact, Scranton was the only city and county seat in NEPA to show a population increase. The migration into Scranton of people of Nepali, Bhutanese and Hispanic backgrounds have added to the city's ethnic diversity and vitality. In addition, the restored apartments, lofts and condominiums in the City's downtown area are filling with young professionals, empty nesters, artists, musicians and those wanting an affordable cultural experience in the revitalized downtown.

Three other Lackawanna County municipalities also showed a population increase (2016 data) including Roaring Brook Township (1.3%), West Abington Township (.8%), and Moosic Borough (.8%). All other communities showed a net loss of population due to the area's aging population, with many communities staying at similar or near similar population.

Note: Since this information is provided from the 2016 US Census data projections, actual population figures from the 2020 census, may show different trends.

CHAPTER 4 – DESCRIPTION OF RECYCLING PROGRAM

Lackawanna County has one of the more established, successful recycling programs in the Commonwealth with some municipalities starting curbside programs in the early 1980's, several years before the passage of Act 101 in 1988. The Lackawanna County Recycling Center opened its doors in 1990 to accommodate both Lackawanna County and out of county municipalities and commercial establishments. Since they have been recycling for many years, many municipalities have mature programs which collect a wide variety of materials along with leaves and yard waste, Although all of the county's programs began with dual stream commingled and paper collection which was then transported to the Lackawanna County Recycling Center as well as other private processors, some municipalities now collect recyclables single stream in one container while many others still collect materials dual stream in two bins.

Although the items collected both dual stream and single stream are nearly identical, the Solid Waste Advisory Committee (SWAC) believes that municipalities should place a stronger emphasis on education to ensure that the quality of recycling does not diminish no matter what the collection method. Residents and businesses need to be continually educated about the benefits of recycling, with an emphasis on the economic and environmental benefits of this activity, along with education on how, why and what to recycle. In some ways, we need to return to our roots and emphasize the fundamentals of recycling which many people have forgotten since the passage of Act 101 in 1988.

4.1 The Benefits of Recycling

Lackawanna County has distributed thousands of recycling brochures since 1990, the opening date of the Lackawanna County Recycling Center. This was also the date when all Pennsylvania mandated communities (population 5,000 with 300 persons per square mile) were to begin curbside recycling programs. The Lackawanna County brochures distributed at this time provided a succinct summary of why we recycle. It's still worth noting this today:

- It's the Law
- Recycling Conserves Natural Resources
- Recycling Saves Energy
- Recycling Reduces Pollution
- Recycling Reduces Litter
- Recycling Saves Money
- Recycling Produces Jobs

4.2 Why Recycle?

Recycling is the Law

Pennsylvania Act 101 of 1988, The Municipal Waste Planning, Recycling and Waste Reduction Act of 1988, mandates curbside recycling in all communities in the Commonwealth with a population of 5,000 with 300 residents per square mile, along with leaf waste. The list of required items for curbside collection includes three of the following: clear, brown or green glass bottles and jars, aluminum cans, steel/bimetal cans, newspaper, corrugated cardboard, and high-grade office paper. The law also requires that Pennsylvanians in mandated communities recycle leaf waste which includes leaves, brush and yard trimmings.



Recycling Conserves Resources and Saves Energy

The PA Department of Environmental Protection (PA DEP) estimates that Pennsylvania recycled over 7.78 million tons of resources in 2015. This recycling effort eliminated more than 10.1 million tons of carbon dioxide (CO₂) emissions from our atmosphere. This represents an offset to the electricity used in 1.4 million homes each year, or the equivalent of 212 million passenger vehicles removed from the road each year (from PA DEP website).

Recycling Reduces Pollution

By reducing energy and water consumption, recycling reduces pollution of air and water. Various recycled commodities reduce pollution and conserve resources in many different ways.

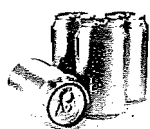


Paper Recycling

Although paper is a biodegradable item, modern sanitary landfills are not conducive to the degrading of most organic materials over a short time frame. Studies done on waste decomposition in landfills show twenty-five-year-old newspaper which is still readable. When an organic material like paper degrades, it produces methane which is a potent greenhouse gas,

adding to pollution and increasing the potential for climate change. Although many landfills capture this methane for energy use, some of it is still escapes, contributing to greenhouse gas emissions and adding to the atmosphere's carbon dioxide content. Fortunately, both local landfills have installed facilities to

According to Diamond K Incorporated, a Scranton based paper processor and broker, recycling paper saves trees, energy, and reduces water pollution. The use of one ton of recycled paper saves seventeen trees. Recycled paper saves sixty five percent of the energy used to process new pulp. Recycling paper uses fifty percent less water. Recycling paper also saves landfill space since paper accounts for approximately forty percent of all landfilled materials.



Aluminum Recycling

Aluminum can be recycled forever since it rarely wears out and retains its properties indefinitely. Nearly 75% of all aluminum ever produced in the United States is still in use today. Recycling aluminum cans saves over 90% of the energy required to manufacture the can since the mining and processing of bauxite ore is a very energy intensive process. Americans throw away over \$1 billion dollars worth of readily recyclable aluminum each year when they discard cans in a landfill. In addition, recycling aluminum means less need to mine bauxite ore, with a reduction in all the land, air and water pollution associated with the mining industry. (The Aluminum Association).



Glass Recycling

Glass can be recycled indefinitely with no loss in quality or properties so long as it is kept separate by color and recyclers follow strict quality guidelines. Recycling glass saves raw materials and natural resources. Every ton of glass recycled saves 1,300 lbs of sand, 410 lbs. soda ash, 380 lbs. limestone and 160 lbs. of the mineral feldspar. Recycling glass saves energy. Energy costs drop between 2-3% for every 10% glass cullet used in manufacturing new bottles from recycled glass. Recycling glass also reduces CO2 emissions, extends furnace life, and produces no processing by products. Glass recycling is a closed-loop system. Glass does not deteriorate, corrode, stain, or fade. Glass has the longest shelf life of any packaging material. Unfortunately, the strict quality standards necessary to recycle glass into a useful product, along with the abrasive nature of glass on processing equipment, make it often more difficult and costlier to recycle than some other materials. (Glass Packaging Institute).



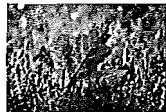
Plastic Recycling

According to research from Stanford University, a ton of recycled plastic saves approximately 7,200 kilowatt hours of electricity, or about enough to run the average household for seven (7) months. Although this energy saving is an excellent reason to recycle, plastics cannot be recycled forever unlike glass and metals. Nevertheless, the American Chemical Council estimates that many plastic bottles can be recycled an average of eight (8) times which has significant waste reduction potential. Although there are some bottles to bottles recycling programs, most plastics are recycled into a different product such as carpet, fleece clothing, plastic lumber, flower pots, and all types of molded plastic, and a myriad of other uses.

Plastic polyester bottles (PET #1 plastic) often become fleece jackets, or carpets, or filling for sleeping bags or pillows, or they may become geotextile or many other uses. High density polyethylene (HDPE #2 plastic) is sometimes recycled into other bottles but these items both blow molded (bottles) or injection molded (tubs) are often made into plastic lumber, decking, or other similar material. Therefore, recycling has a very important economic component since making a renewable resource out of our trash creates jobs through collection, processing, and through the remanufacture of recyclables into new products.

Recycling plastic, including bottles and plastic bags, also reduces the amount of litter along our roads and beaches, in the ocean and in rivers and streams.

The difficulty with plastic is that the public wants to recycle everything plastic so diligence and continuous education are needed to produce a useable product.



Organics Recycling

How do we define organic waste? At the most basic level many municipalities, including many Lackawanna County municipalities and businesses, recycle leaves, yard waste, pallets and clean wood into compost or mulch. In Pennsylvania, this amounts to an average of nearly twenty (20) percent of our waste. Clothing and shoes are organic items often easily recycled or reused at collection boxes and in clothing drives. Other items generally considered to be organic waste are often more difficult to recycle including food waste and contaminated paper since it is more difficult and costlier to collect and separate these materials. It is worth noting, however, that many communities are moving toward collecting and processing more organic waste as a long-term goal.



Recycling Reduces Litter

Some frequently littered items can be recycled; many others cannot either because there is no market for these materials or they are too dirty and contaminated. Cigarette butts are the most littered item in the world with over *four trillion* discarded each year. The Cigarette Litter Prevention Program of Keep America Beautiful estimates that around 30% of littered items are cigarette butts. The Ocean Conservancy states that one in five items collected during litter clean ups is a cigarette. These add to the toxic waste build up in rivers, streams, beaches and along our roadways each year. Other frequently littered items are polystyrene and plastic cups, fast food containers, miscellaneous plastic items, mixed and contaminated paper packaging and other non-recyclables. Nevertheless, much of what ends up as litter can be recycled.

Anyone who has taken part in litter clean ups knows that a large amount of litter is comprised of plastic bottles, aluminum cans, glass bottles and item such as tires and appliances which can be easily recycled before they became litter. Roadside litter adds to accidents, debris in farm fields and waterways. Litter serves as a deathtrap for many animals and the wildlife living in seas and waterways. The Lackawanna Solid Waste Advisory Committee recommends educational outreach at all levels addressing the dangers of litter and illegal dumping, encouraging litter clean-ups and working to enforce laws against litter and illegal dumping.



Recycling Saves Money

According to PA DEP recycling data, Lackawanna County municipalities recycled 61,687 tons of residential materials in 2016. At a landfill rate of approximately \$60/ton, this saves the county's municipalities \$3,701,040 per year. Although there is expense involved in recycling collection, this avoided cost still represents a substantial savings for local municipalities and tax payers.

Recycling Creates Employment. It's a Big Win for the Economy

Although there are many environmental benefits from recycling, job creation is an important component of every recycling program. From the worker with a job in curbside collection, to the laborer making a new product from our recyclables, recycling adds significantly to our national economy. According to a 2009 study commissioned by the Northeast Recycling Council (NERC), Recycling Means Business in Pennsylvania. During that year, the Commonwealth had 3,803 recycling and reuse establishments, employing over 52,316 people. Annual sales receipts for recycling related activities were \$20.6 billion with an annual payroll of \$2.2 billion. These figures represent the remanufacture of recyclables into new products. Reuse added another 8,100 jobs to Pennsylvania's economy mostly through the repair of products and reusing them through the retail sale of used and donated items and sale of automobile parts.

4.3 Buy Recycled – Let's Not Forget its Importance

Recycling can only make a renewable resource from our trash if we BUY RECYCLED products. Whether we purchase recycled paper, or a fleece jacket or a carpet, a door mat, a recycled sleeping bag or recycled flooring and flooring, we are making a difference by making a market for what we recycle.

Remember, if you're not buying recycled, you aren't really recycling!

4.4 Waste Reduction –Always the Best Alternative

We can never forget that if we make less trash, we don't have to worry about recycling, composting, incinerating or land filling it. Waste reduction is the best and most environmental waste management strategy. It costs little or nothing uses little or no energy reduces air and water pollution, and it has no environmental downside. It also saves money since we don't have to buy a new product to replace an old one.

4.5 Municipal Recycling Programs

Lackawanna County's municipalities are the cornerstone of recycling throughout the county. Based on results of the recent municipal survey along with phone calls to municipalities, the following table summarizes curbside and drop off collection programs:

Municipalities with curbside trash collection: All municipalities have some form of curbside collection for both trash and recycling although there is great variability in frequency and collection methods. Some municipalities collect both trash and recycling with municipal crews; some collect recycling with municipal crews and trash is collected through contracted service; some municipalities have contracted collection for both recycling and trash through a single contract; some municipalities have private subscription for trash and recycling which is paid for individually by each household. Although this last form of private subscription is mandatory in some municipalities, some municipalities encourage but do not require residents to have a private trash hauler.

Mandated Municipalities: The following municipalities are mandated to recycle according to PADEP guidelines. These mandated municipalities have 5,000 residents with 300 persons/sq. mile. DEP requires that these municipalities collect three recyclable items curbside and provide collection of leaf waste. All of these municipalities collect more than the required three items.

Archbald Borough
Blakely Borough
Carbondale City
Clarks Summit Borough
Dickson City Borough
Dunmore Borough
Moosic Borough
Olyphant Borough
Scranton City
South Abington Township
Taylor Borough

The following municipalities provide curbside municipal collection for residents and, in some municipalities, for small businesses:

Archbald Borough - Municipal recycling collection. Private hauler contract for trash collection
Blakely Borough - Municipal recycling and trash collection
Dickson City Borough – Municipal recycling and trash collection
Dunmore Borough – Municipal recycling and trash collection
Moosic Borough – Municipal recycling and trash collection
Moscow Borough – Municipal Recycling collection. Individual subscription for trash collection.

Old Forge Borough – Municipal recycling collection. Private hauler contracted for trash collection

Olyphant Borough – Municipal recycling and trash collection

Scranton City – Municipal recycling and trash collection

Throop Borough – Municipal recycling and trash collection

Municipally Contracted Private haulers (contracted hauler providing service to all residents):

Archbald Borough (trash only, borough collects recycling)

City of Carbondale

Clarks Green Borough

Clarks Summit Borough

Dalton Borough

Fell Township

Jessup Borough

Jermyn Borough

Mayfield Borough

Old Forge Borough (trash only, borough collects recycling)

Ransom Township

South Abington Township

Taylor Borough, (Waste Management collects trash, borough crews collect recyclables)

Vandling Borough

Private Hauler Subscription (individual resident selects and pays hauler directly. Varying levels of service and cost)

Benton Township

Clifton Township

Covington Township (trash collection is mandatory)

Elmhurst Township

Glenburn Township

Greenfield Township

Jefferson Township

LaPlume Township

Madison Township

Moscow Borough (trash collection mandatory)

Newton Township

North Abington Township

Roaring Brook Township

Scott Township

Spring Brook Township

Thornhurst Township

Waverly Township

West Abington Township

4.6 Trash Hauler's Operating in Lackawanna County

The list of haulers is determined by the results of the municipal survey and data obtained from PA DEP. This listing may not be all inclusive. There are other haulers who offer dumpster service for clean outs, appliance removal and similar but these are not mentioned here.

John Capalongo

County Waste

DeNaples Hauling

Don Hill

Freehold Cartage

Fron Hauling

H & D Waste

J P Mascaro

BP Sanitation

Waste Management Inc

Waste Reduction and Recycling

4.7 How Much Does Lackawanna County Recycle

Six Year Recycling Totals (Residential and Commercial) from PA DEP Re Trac data, County Wide Data

Residential Tonnage includes residential recyclables collected at the curb and as well as items recycled at municipal drop off programs. Some Lackawanna County municipalities include small businesses which are collected along residential routes with residential tonnage totals.

Commercial Tonnage includes businesses of all sizes, institutions including schools, hospitals, nursing homes and non-profits, scrap yards, and all commercial generators.

It must be noted that recycling totals are the best estimate possible. There is greater accuracy in residential recycling totals. Commercial estimates are based on the best data available from municipalities and county reporting and tonnages as reported by commercial establishments. All numbers reported are in TONS

Total Recycling Tons for Residential and Commercial Establishments (includes construction and demolition waste and metal scrap). Note: The weights listed are as reported by the generator including commercial establishments, institutions, and scrap yards.

	2012	2013	2014	2015	2016	2017
Residential	14,420	28,013	58,466	58,068	61,688	57,878
Commercial	39,698	37,647	9,939,481	2,347,378	2,274,172	659,509
Total	54,118	65,650	9,997,947	2,405,446	2,335,860	717,387

Total Tons Recycling by Material Category Countywide (rounded to nearest ton)

COMMERCIAL	2012	2013	2014	2015	2016
Single stream	405	1,000	14,325	19,502	31,897
Commingle	718	532	9,794	9,231	3,333
Glass	401	307	1,096	1,252	1,602
Paper	20,585	17,568	826,176	628,599	587,508
Plastic	4,157	2,651	8,616	8,201	8,587
Metal	9,442	14,089	210,194	168,190	197,231
HW	---	---	67,055	69,808	67,140
Other	654	149	8,485,721	1,202,111	1,116,625
Organics	3,336	1,351	316,505	240,486	260,248

RESIDENTIAL	2012	2013	2014	2015	2016
Single stream	238	803	5,836	7,663	11,553
Commingle	4,720	4,637	9,966	11,091	11,552
Glass	---	433	---	462	---
Paper	5,728	5,747	26,705	17,875	19,052
Plastic	---	---	262	1.1	510
Metal	11.7	8,220	6,476	5,785	6,523
HHW	---	---	---	---	---
Other	51	1,216	391	4,063	386
Organics	3,341	4,563	8,205	10,414	10,940

Note: Other includes construction and demolition waste and all types of recyclables not mentioned in any of the above categories

EPA WASTE REDUCTION (WARM) MODEL - Analyzing the Environmental Benefits of Recycling

There are significant energy and environmental savings from recycling

In previous Municipal Waste Plans, the PA DEP required an analysis of what methods the counties use to reach a 35% recycling goal. This is no longer required since it was not the best indicator of the benefits of recycling. The following table, however, shows recycling's environmental benefits as demonstrated in its effect on energy savings and carbon dioxide reductions.

The following represents Re-Trac Recycling Data Year for sample year 2016 as entered by the municipalities and Lackawanna County.

Data from Year 2016

<u>Recycled Material (in tons)</u>	<u>BTU Value</u>	<u>MTECO2 (Metric ton equivalent CO2)</u>
Aluminum cans	2,839	433,698
Steel cans	1,915	38,235
Glass bottles	1,298	2,759
HDPE plastic	1,081	54,269
PET plastic	521	16,605
Corrugated cardbd	343,864	5,183,551
Magazines/mail	1,271	871
Newspapers	9,247	152,446
Office paper	14,230	143,453
Phone Books	64	764

Mixed Metals	52,639	3,473,405	228,476
Mixed Plastics	2,835	110,103	2900
Mixed recyclables	43,451	43,451	644,123
<u>Total BTU savings from recycling above items year 2016 - 10,254,282</u>			
<u>Total Metric tons carbon dioxide equivalent year 2016 - 1,528,582</u>			

MANDATED MUNICIPALITIES

Lackawanna County has a total of twelve (12) mandated municipalities based on the 2010 census according to PA ACT 101. These municipalities have 5,000 residents with 300 persons per square mile. These are Scranton City, Carbondale City, Dunmore Borough, South Abington Township, Old Forge Borough, Archbald Borough, Blakely Borough, Olyphant Borough, Dickson City Borough, Moosic Borough, Taylor Borough, and Clarks Summit Borough. As listed above, other municipalities may have mandated recycling collection through ordinance and many have non-mandated curbside and drop-off recycling programs or recyclables are collected by haulers through private subscription.

MUNICIPAL RECYCLING TOTALS Year 2015 (from ReTrac Data as reported by the municipalities)

Note – Some municipalities may not report recycling totals or these totals may be unavailable from the business or hauler. Recyclables are rounded to the nearest ton. Leaves and yard waste are included in the totals.

<u>Municipality Year 2015</u>	<u>Residential</u>	<u>Commercial</u>	<u>Total</u>
Archbald Borough	842	1,349	2,191
Benton Township	42	---	42
Blakely Borough	1056	1,100	2156
Carbondale City	363	1,910	2,273
Clarks Green Borough	263	28	291
Clarks Summit Borough	1,061	228	1,289
Covington Twp.	226	1,577	1,803
Dalton Borough	127	---	127
Dickson City Borough	723	4,031	4,754
Dunmore Borough	896	2,768	3,664
Elmhurst Twp.	21	375	396
Greenfield Township	29	---	29
Jefferson Township	556	13	569
Jermyn Borough	166	---	166
Jessup Borough	98	137	235
Madison Township	59	---	59
Mayfield Borough	77	3207	3284

Moosic Borough	868	4099	4967
Moscow Borough	479	370	849
Newton Twp.	81	43	124
Old Forge Borough	999	4630	5629
Olyphant Borough	587	783	1371
Ransom Township	258	656	914
Roaring Brook Twp.	147	---	147
Scott Township	165	---	165
Scranton City	3311	5522	8833
S. Abington Twp.	968	1802	2770
Taylor Borough	668	1205	1872
Throop Borough	406	926	1332
Vandling Borough	10	---	10
Waverly Township	59	---	59

MUNICIPAL RECYCLING TOTALS Year 2016 (from DEP ReTrac Data as reported by the municipalities. Some municipalities did not report over several years or for a specific year so there is no report listed). The information is the best estimate based on totals reported to the municipalities from haulers, commercial establishments and institutions.

<u>Municipality Year 2016</u>	<u>Residential</u>	<u>Commercial</u>	<u>Total</u>
Archbald Borough	899	749	1,648
Benton Township	53	---	53
Blakely Borough	1,013	1,860	2,873
Carbondale City	318	2,276	2,594
Clarks Green Borough	176	61	238
Clarks Summit Borough	693	237	930
Covington Twp.	173	1,684	1,857
Dalton Borough	No report		
Dickson City Borough	763	3,052	3,815
Dunmore Borough	875	3,975	4,350
Elmhurst Twp.	23	14.6	37.3
Greenfield Township	No report		
Jefferson Township	266	25	291
Jermyn Borough	177	---	177
Jessup Borough	92	324	416
Madison Township	51	---	51

Mayfield Borough	190	1396	1586
Moosic Borough	844	7061	7904
Moscow Borough	347	1207	1554
Newton Township	68	375	443
Old Forge Borough	912	757	1669
Olyphant Borough	597	2061	2658
Ransom Township	No report		
Roaring Brook Twp.	134	---	134
Scott Township	1259	2121	3379
Scranton City	3565	4778	8343
S. Abington Twp.	899	1642	2541
Taylor Borough	599	1109	1708
Throop Borough	416	2679	3095
Vandling Borough	18	---	18
Waverly Township	26	---	26

MUNICIPAL RECYCLING TOTALS YEAR 2017

<u>Municipality Year 2017</u>	<u>Residential</u>	<u>Commercial</u>	<u>Total</u>
Archbald Borough	922	1,010	1,932
Benton Township	62	68	130
Blakely Borough	1721	3,319	5,040
Carbondale City	815	3,504	4,319
Clarks Green Borough	170	202	372
Clarks Summit Borough	914	1,116	2402
Clifton Twp.	2	2	4
Covington Twp.	244	1,497	1,741
Dalton Borough	628	628	1256
Dickson City Borough	838	4,597	5,435
Dunmore Borough	866	4,659	5,525
Elmhurst Twp.	10	34	44
Fell Twp.	0	108	108
Glenburn Twp.	10	10	20
Greenfield Township	16	16	32
Jefferson Township	312	530	842
Jermyn Borough	262	273	535
Jessup Borough	344	1,240	1,584
Madison Township	31	30	61
Mayfield Borough	243	1,210	1,453

Moosic Borough	892	4,819	5,711
Moscow Borough	911	1,265	2,176
Newton Township	100	175	275
North Abington	2	2	4
Old Forge Borough	928	1,634	2,562
Olyphant Borough	635	1,066	1,701
Ransom Township	96	610	706
Roaring Brook Twp.	91	91	182
Scott Township	217	2,205	2,422
Scranton City	3656	13,181	16,837
S. Abington Twp.	1940	3,947	5,887
Spring Brook Twp.	182	219	401
Taylor Borough	667	1,828	2,495
Thornhurst Twp.	23	73	96
Throop Borough	416	3,154	3,570
Vandling Borough	83	83	166
Waverly Township	30	30	60
West Abington Twp	1	1	2

4.8 SUMMARY RESULTS OF MUNICIPAL SURVEY

Completed surveys are included in appendix. The following summary is based on municipal survey answers at the time of survey completion. There will be changes each year as municipal programs change.

Archbald Borough (population 7,000)

Curbside collection - trash and recycling

Municipal collection for recycling, dual stream commingled containers and mixed paper

Municipality collects small businesses and schools curbside

No drop off

Private contracted hauler for trash – Mascaro

Municipal curbside yard waste collection – twice a month

Trash/recycling fee - \$200/year

Education – 2 to 3 times/year; website, newspaper, Facebook. Education is sufficient

County's role – no answer

Would participate in special collection for items not already recycled

Benton Township (population 1,908)

Private subscription for trash and recycling available

Cost varies according to service. Per bag option or monthly fee

Recycling Drop off sponsored by township. Township hauls to Wyoming County
Drop off dual stream paper and commingled containers
Haulers operating in township – County Waste, Waste Management, H and D Waste
No drop off for yard waste
Education – flier in post office, sign posted at drop off, flier once a year with Fire Company mailing. Education is sufficient
County role – no answer
Would participate in special collection for items not already recycled

Blakely Borough (population 6,700)

Curbside municipal collection for trash and recycling
Dual stream recycling - commingled and paper
Drop off for commingled, cardboard and metal
Municipality collects small businesses and school curbside
Yard waste collection once a week April through November plus Christmas tree collection
Trash/recycling fee - \$200/year. Sticker fee for large items
Education – brochure/calendar website, newspaper, provide education on electric bills.
Education sufficient
County role – no answer
Would participate in special collection for items not recycled

City of Carbondale (population 8,900)

Curbside contracted collection of trash and recycling
Single stream recycling collection – Mascaro
Drop off for cardboard
Curbside collection of some business recyclables
Yard waste collection curbside
City provides curbside leaf collection on a scheduled route in the fall each week
Shredding services provided monthly
Trash/recycling fee - \$300/year
Education – brochure, newspaper. Education sufficient
County role – provide venues for electronics, tires and fluorescent bulb recycling annually
Would participate in special collection for items not recycled

Clarks Green Borough (population 1,476)

Contracted hauler for trash and recycling - County Waste
Curbside residential and small business recycling collection

Single stream collection

Drop off for cardboard

Trash/recycling fee - \$219/year

Businesses or residents can use drop off

Leaf and yard waste collection curbside throughout fall until first week in December

Leaves collected in brown paper bags

Education – brochure, website, newspaper. Education sufficient

County role – take lead on electronic recycling. Take lead on grass clipping options.

They already take part in special collections

Clarks Summit Borough (population 5,116)

Curbside contracted collection for trash and recycling – Mascaro

Single Stream collection

No curbside collection of businesses under residential contract

Drop off for cardboard used by businesses

Fee for trash and recycling collection - \$17/month

Education - brochure, website, quarterly newsletter. Education sufficient

County role – assist with any special collections

They would participate in special collection of items not recycled

Clifton Township (population 1480)

Private subscription for trash and recycling. County Waste

Big Bass Lake – contract hauler Mascaro

Big Bass Lake has single stream recycling

Big Bass Lake has drop off year-round for leaves and yard waste. None for township

Education - No township education. Big Bass Lake has brochure/flier.

There is sufficient education at Big Bass Lake. Not sufficient at township level

County role – helping with tires and electronics during spring clean up. They cannot participate in special collections due to cost

Covington Township (population, 2,200)

Residential single stream curbside collection, bi monthly. County Waste collects from most residences under private subscription.

Township drop off open to North Pocono region residential and businesses – dual stream commingled containers and paper.

Municipality will collect curbside from some residences if they request

Fee varies according to service provided

Education – brochure, website, newsletter; Education sufficient

County role – they can provide services at the recycling center. They would not participate in special collections due to cost.

Dalton Borough (population 1,234)

Contracted curbside collection, single stream – Mascaro

Municipality collects and composts yard waste weekly in brown leaf bags

Curbside collection of small businesses

No drop off

Trash/recycling fee - \$270/year

Education – brochure. There is sufficient education.

County role - They promote the County's special collections.

Dickson City Borough (population 6,070)

Municipal curbside collection of both trash and recycling.

Dual stream collection of commingled containers and paper.

The borough collects apartments and some small businesses

No drop off

Yard waste collected weekly curbside

Trash/recycling fee - \$100/year

Education – brochure, website. Provide hard copies of education twice a year. There is sufficient education.

County role – A partner. They would consider adding additional items in special collections.

They are considering the addition of waste oil for recycling

Dunmore Borough (population 14,057)

Municipal collection for trash and recycling

Dual stream collection, commingled containers and paper

The borough collects from some small businesses.

Difficult to add more special collections without more staff

Recyclables are collected from schools

Yard waste is collected bi-weekly

The borough does not charge for trash collection

Borough provides education to residents through a yearly brochure and on the borough website

They would consider the possibility of adding a shred day

Elmhurst Township (population 894)

Private subscription for trash and recycling – County Waste and Waste Management

Municipal recycling drop off (dual stream) – commingled containers and paper

No yard waste collection

They have a township sponsored spring clean up

Not sure of cost per household. It varies according to level of service

Education: brochure and quarterly newsletter. They think education needs an updated list to be posted or distributed including revision date.

County role – Provide drop off site. No answer to whether they would add additional special collection items. Roaring Brook recycles tires for North Pocono area.

Glenburn Township (population 1,246)

Private subscription of trash and recycling. Waste Management and JP Mascaro provide the majority of service.

No drop off or yard waste collection.

Jefferson Township (population 3,731)

Private subscription for trash and recyclables. County Waste and Waste Management provide service.

Drop off used by residents and businesses. The township has Single stream drop off.

No yard waste collection.

Fees are paid monthly and are dependent upon the level, frequency and type of service for trash and recycling

Education: brochure, website. There is sufficient education.

County role: no answer. They would consider participating in additional special collections

Jermyn Borough (population 2,169)

Contracted private hauler for trash and recycling – County Waste

Single stream collection

Small businesses can recycle curbside under current contract

Leaves and yard waste collected curbside weekly throughout the year

Trash and recycling fee - \$145/year

Education – brochure sent once a year. There is sufficient education.

County role – Setting up more drop offs. Any additional special collections would need to be discussed with DPW chair.

Jessup Borough (population 4,676)

Contracted private hauler for trash and recycling – Waste Management

Single stream collection

Drop off for residents or businesses – cardboard, commingled, paper. The Borough will eliminate drop off once they implement the new recycling ordinance and curbside program

Fee for trash and recycling – various between \$220/year for residential and \$275/year for a small office type business

Education – Brochure, website. Information is given with recycling bins. There is sufficient education.

County role – no answer. They would consider participating in special collections.

La Plume Township (population 603)

Private subscription for trash and recycling. Most residents contract either with either Waste Management or County Waste or take items directly to Lackawanna Recycling Center.

No drop off or leaf collection.

They would like to be informed of any programs in which they can participate.

Madison Township (population 2,750)

Drop off recycling – dual stream commingled and paper

No leaf and yard waste collection.

Private subscription for trash collection and curbside recycling offered by Waste Management and County Waste

Education – brochure, website. No answer whether there is sufficient education

County role – County facility backed up with recyclables. We hope that we will not have to pay soon for recycling.

They are not considering adding any items. No answer to whether they would participate in special collections.

Mayfield Borough (population 1,807)

Contracted curbside trash and recycling collection – County Waste

Single stream collection

Municipal contract does not cover businesses

They collect weekly curbside leaves and yard waste

No drop off

Fee for trash and recycling collection - \$210/household

Education – they do not provide any education. They could use more.

County role – Bear the cost of special collection like for last e-cycling. They would not add special collections (cost),

Moosic Borough (population 5,719)

Municipal collection for trash and recycling, once per week. Dual stream commingled and paper.

Borough has an ordinance establishing a small commercial establishment recycling program at a fee of \$120/year, collected by borough crew

Yard waste collection curbside weekly

Trash fee \$50/year/ recycling free. Extra fee for large items.

Education – website, social media/Facebook. There is never enough education.

County role - No role for county in recycling these additional items. Lack of staff to participate in special collections.

Moscow Borough (population 2,026)

Municipal crews collect curbside recyclables dual stream. Private haulers collect curbside single stream. County Waste and Waste Management collect through private subscription.

Trash collection and recycling are mandatory

The borough educates through website, newsletter mailed twice each year and through newspaper articles

There is a drop off located at the municipal building for cardboard, commingled and paper

The borough collects some small businesses; The borough has a drop off of florescent tubes

The borough would consider adding a shred day

Leaves are collected four weeks in the fall

The estimated cost to residents for trash collection is \$25/month

The County role is to provide a place to take the recyclables collected

Newton Township (population 2,846)

Contracted curbside collection for trash and recycling – JP Mascaro is the contracted hauler.

Single Stream collection

No yard waste collection

No drop off

They do not provide education to residents. They think there is enough recycling education.

County role – No answer. Participate in additional special collections – No answer

North Abington Township

Curbside trash and recycling provided through individual subscription. County Waste and DeNaples are the primary haulers

Commingled recycling collection

They provide recycling information and education at township meetings

No recycling or solid waste ordinances

Interested in county programs in electronics and tire recycling. The township is interested in programs for large tire recycling since they are a rural farming area.

Old Forge Borough (population 8,313)

Curbside municipal collection of recycling – commingled containers and paper

Municipal collection of small businesses same as residential

Curbside collection of leaves and yard waste from April through November

Contracted private trash hauler – Mascaro

PAYT program - \$2/bag. Additional stickers needed for large items.

Average cost per resident is \$156/year

Education – brochure, newspaper, fliers at businesses. There is sufficient education.

County role – no answer. Participate in additional special collection – no answer

Olyphant Borough (population 5,152)

Municipal curbside collection of trash and recycling for residential and small businesses including office paper

Commingled dual stream collection

Curbside weekly collection of leaves and yard waste

PAYT collection. Approximate cost for most residents is \$6/week

Education – calendar and website. There is sufficient education.

County role – Disposal sites/methods at reasonable cost. No answer to whether they would participate in special collections, although cost is a consideration.

Ransom Township (population 1,370)

Private hauler Alliance Landfill/Waste Management provides recycling and trash collection at no cost to residents

Education provide quarterly through brochure and website

Recyclables not collected from businesses

They do not have yard waste/leaf collection

They do not have a secure facility for special collections

Would like information on backyard composting

Roaring Brook Township (population 1,966)

Drop off recycling dual stream operated by the township. Curbside single stream and trash collection provided by County Waste and Waste Management. The price varies by size of can and collection amount

Recycling education provided through newsletter twice a year, on website and Facebook

No open burning allowed through ordinance

Annual shred day held in June

They would consider adding additional items or leaf/yard waste collection

Scranton City (population 76,089)

Municipal collection of trash and recycling,

Dual stream recycling, paper and commingled on alternating weeks

Leaf and yard waste collection in fall. The City hopes to add additional leaf/yard waste collection in spring.

Brown yard waste bags distributed fall 2017 through fall 2018 and in the spring at no cost to residents

No drop off

Cost for trash and recycling - \$300/year

No curbside collection of businesses. Private haulers provide collection

Education – brochure English and Spanish, website, some outreach to neighborhood groups.

Education must be constant.

County role – continue tire and electronic recycling. They would consider participating in special collections

Scott Township (population 4,903)

Recyclables are collected both dual stream and single stream by private hauler. County Waste collects most of trash and recycling, along with Waste Management and Fron Refuse.

The average cost is \$40/month

Waste collection is mandatory.

Education is provided through brochure and website

Drop off for residents and small businesses for commingled, paper, cardboard and fluorescent bulbs

No yard waste collection or drop off

No open burning allowed

S. Abington Township (population 9,073)

Contracted private hauler for trash and recycling – Mascaro

Single stream recycling

Businesses not collected under residential contract

Drop off for recycling can be used by businesses and residents. Corrugated, mixed paper and commingled containers

Leaves collected curbside twice each year

Trash/recycling fee \$80.76 per quarter

Education – brochure, website, newspaper, Facebook. There is sufficient education

County role – oversee countywide collection. They would participate in additional special collections possibly for tires. They did participate in e-cycling. They need additional staff or site and there is a cost for overtime.

Spring Brook Township (population 2,768)

Private subscription for curbside trash and recycling – Waste Management and County Waste
Spring Brook residents and businesses can use Covington Township recycling drop off at no cost

Drop off for leaves and yard waste at municipal complex. Hauled to Lackawanna Recycling

Average trash/recycling cost - \$25/month

Education – website. There is sufficient education.

County role – Provide guidance on locations and methods for proper disposal of items. They receive many calls regarding proper disposal of electronics and household hazardous waste. They already hold annual spring clean up each spring where residents can dispose of tires so they may not want to add other items

Taylor Borough (population 6,263)

Private contracted trash hauler – Waste Management

Municipal collection for recycling

Commingled dual stream

Municipal collection for small businesses

Drop off used by businesses and residents - Cardboard primarily, also some office paper and commingled containers

Leaf and yard waste collection weekly during fall

No charge for trash/recycling collection

Education – brochure, website, Facebook. Not enough education.

County role – Great for County to set up drop off locations. They would possibly take part in additional special collections.

Thornhurst Township (population 1,085)

No recycling program

Private subscription through County Waste and Waste Management

No education provided

Throop Borough (population 4,010)

Municipal collection of recyclables and trash

Dual stream recycling collection. Recycling and waste collection are mandatory

Recycling education on website

There is no open burning allowed

The municipality provides a shred day twice a year

Tires are collected curbside May – October

They would consider curbside collection of electronics

Leaves and yard waste are collected twice a month April through November

No charge for waste and recycling collection

Vandling Borough (population 710)

Municipal has contracted private hauler who provides curbside trash and recycling

Single stream recycling – County Waste

No collection for businesses

No leaf waste collection

Trash and recycling fee - \$245/household

Education – brochure sent with every three-year contract. Possibly not enough education.

County role – As it has been – a good central handling location. They would consider participating in additional special collection.

Waverly Township (population 1,743)

Residents can choose their own hauler for trash and recycling

The borough does not provide education but they do provide a list of haulers. DeNaples, County Waste and Waste Management operate in the borough.

Residents pay between \$25-\$30/month for service

Leaves are collected Oct 16 through Nov 30 at the curb with a leaf vacuum

Township rents a wood chipper during spring clean up and they collect branches at this time

Residents cannot burn recyclable

West Abington Township (population 250)

Private subscription for trash and recycling

Cost unknown

No employees to add services and no municipal building

They do not provide education.

How Can Lackawanna County Assist Municipalities?

The most frequent responses:

Electronic recycling is a top priority

Continue tire recycling

Household Hazardous waste collection is important. What to do with these materials.

How to properly dispose of certain items – paints

By providing a place to take recyclables

4.9 Solid Waste Advisory Committee (SWAC) Provides Guidance and Expertise

The Lackawanna County Solid Waste Advisory Committee first met in November 2016. Over the next year, the committee discussed at length numerous environmental issues of importance to Lackawanna County residents and businesses. SWAC members represented the interests of residents, community groups, municipalities, businesses, and the recycling and solid waste industry. A list of SWAC members is attached in the appendix. The SWAC recommendations are included as a separate plan section.

The effort on the part of SWAC members in formulating the content of this plan cannot be overestimated. Their dedication and recommendations are duly noted and reflected throughout this plan.

4.10 Recommendations of the Solid Waste Advisory Committee

The Lackawanna County Solid Waste Advisory Committee first convened in November 2016 with meetings lasting through the fall of 2018. During this two-year time frame, the committee discussed at length numerous solid waste and environmental issues of importance to Lackawanna County's municipalities, residents and businesses. SWAC members represented the interests of community organizations, municipalities, businesses, and the recycling and solid waste industry. A list of SWAC members is attached in the appendix. SWAC members devoted countless hours to discussing many issues and setting priorities. The following is a summary of their recommendations.

Solid Waste Advisory Committee's recommendations can be divided into five major categories:

1. EDUCATION
2. PARTNERSHIPS/VOLUNTEER EFFORTS
3. ROLE OF MUNICIPALITIES
4. FUNDING STRATEGIES
5. OTHER IMPORTANT ISSUES – HOUSEHOLD HAZARDOUS WASTE, MEDICAL WASTE, WASTE REDUCTION, COMPOSTING, SHRED DAYS, LITTERING/ILLEGAL DUMPING, OTHER ENVIRONMENTAL TOPICS

Recommendation #1 – Lackawanna County Solid Waste Advisory Committee

EDUCATION

SWAC members have stated at every meeting that education is the top priority and must continue at many levels. The role of social media and technological advances are important ways to educate the public we still need to

It is evident from the municipal survey and phone calls that many municipalities and businesses think there is sufficient recycling education, however, the amount of contamination in recyclables indicates that many people need more education and that this education needs to be more encompassing and more frequent. Many communities have been recycling for thirty years or more, and they need to reinforce education on what is recyclable and how to prepare materials. We must also stress the need to buy recycled content products if we are to continue to create markets for recyclables.

Recycling centers accept a lot of non-recyclable material especially in the category of plastic although there are non-recyclable glass, metal and paper materials too. Much of the waste has increased due to the emphasis on single stream recycling combined with a reduction in education, although commingled dual stream programs have seen an increase in contamination as well. The amount of non-recyclable material has gotten so high that many large mills will no longer accept material. The domestic market demands very high-quality material and recyclable quality has deteriorated to the point that both domestic and foreign markets no longer accept American generated material.

Recycling isn't free. It has a cost and recyclables are a commodity which provide raw materials for industry, and creates jobs in our manufacturing sector. We must continue to stress to residents and businesses that there is a cost associated with recycling.

Lackawanna County should encourage many forms of education on recycling. People learn in different ways and everyone is not technologically savvy. Some different education ideas include:

- Distribute brochures in English, Spanish and other languages if needed. Brochures are still needed to explain the details of how, what and why we recycle. Distribute at public venues as widely as possible.

- Tried and true methods of education are still important. Everyone doesn't own a computer.
- Encourage social media such as smart phone apps and other innovations as tools for recycling education. We must remember that short messages can encourage people to recycle but they don't teach people how, what and why to recycle.
- Post education brochures and articles on county and municipal websites and advertise these websites
- Other tried and true methods of outreach must be encouraged such as daily and weekly newspapers, along with radio and television spots. Some of this education may be at no cost such as public service announcements and free advertising on cable channels.
- Explore the possibility of a streaming channel dedicated to environmental and conservation issues including recycling, composting, waste reduction and other issues.
- Advertise at sporting events such as little league, football games, soccer matches, races, running events such as the marathon and half marathon and other sporting venues. Many stadiums have posters and billboards which we can use for education outreach.
- Encourage sponsors to pay for advertising and education at public venues and in stadiums in exchange for the publicity it will generate for their business.
- Highlight venues where people congregate. Little League games are a good place to reach young people, visit Girl Scout and Boy Scout events, Trout Unlimited, Lackawanna River Conservation Association outreach, fishing derbies, outdoor camps, colleges and universities, schools, and neighborhood and civic organizations. These all can help with outreach. We cannot forget that there are new generations of recyclers and new residents and businesses to our area who may need recycling education.
- Don't forget about adults. Student education isn't enough.
- Don't forget that people learn through different means of education. Some people are visual learners through reading the newspaper or seeing a message on billboards, some are audio learners. People listen to different radio stations and watch different television shows.
- Contests and various types of education which offer incentives are excellent way to increase recycling and teach people how and why they are recycling.
- Include education on other environmental topics along with recycling education. Teach people about water pollution, storm water, litter prevention and illegal dumping at county sponsored events and at parks, festivals, fairs and public venues.
The new Lackawanna County Heritage Festival is a good venue to spread the conservation message.

Recommendation #2 – Lackawanna County Solid Waste Advisory Committee

PARTNERSHIPS AND COOPERATION/VOLUNTEER EFFORTS

Cooperation is the key. The task of education needs new ideas and new methods of outreach to be successful. None of us have enough time and money to do it alone.

- We must encourage partnerships. There is not enough staff in any one organization to provide education and outreach at all levels.
- Convene stakeholders to come together and partner on environmental and sustainability issues.
- Convene a meeting of Police Chiefs and Magistrates to gather their ideas on how to address littering and illegal dumping.
- Sufficient staff people are needed at the Lackawanna County level to provide education. We cannot accomplish these programs without sufficient staff and funding.
- It is important to work with civic and neighborhood groups such as the Chambers of Commerce, Lions, Rotary, Scranton Tomorrow, the Visitor's Bureau, neighborhood associations, and other partners just to name a few.
- Provide partnering organizations with a template for educational brochures on recycling and other environmental topics such as storm water, water quality, and household hazardous waste. Organizations can assist with distribution to their members either through printed versions or on websites and through email.
- We can learn from other counties and incorporate what is successful into our programs.

Recommendation #3 - Lackawanna County Solid Waste Advisory Committee

MUNICIPALITIES - A VERY IMPORTANT ROLE

Municipalities are an important partner in planning, recycling and solid waste management. They are the cornerstone of Lackawanna County's recycling program. Under PA Act 101 (the Municipal Waste Planning, Recycling and Waste Reduction Act), mandated municipalities with populations over 5,000 with 300 people per square mile must recycle at least three items at the curb plus provide collection of leaf/yard waste. Businesses in mandated municipalities must recycle corrugated cardboard, high grade office paper, aluminum cans and leaf waste. It is also important to assist and encourage non-mandated communities with education whenever possible. Municipalities are the cornerstone to successful recycling efforts and implementation of other environmental strategies.

- Some municipalities provide municipal collection with their own employees. They should be encouraged to tag unwanted material or leave a brochure with incorrectly prepared items. Do not accept contaminated materials.
- Municipalities who bid waste and recycling collection must include a requirement for frequent recycling education in the bid specifications. Private haulers cannot be expected to provide education if the requirement is omitted from bid specifications.
- Encourage municipalities to work on multi municipal waste and recycling collection bids if they opt for private collection since they may be able to secure a lower fee for service.
- Recycling containers are important. People still want and need them. They increase recycling at home, work, and at community events.
- Municipalities should continue to educate people through as many methods as possible: websites, seminars, outreach at community events, smart phone apps and other venues and options.

Recommendation #4 – Solid Waste Advisory Committee

FUNDING - HOW TO PAY FOR ALL THESE IMPORTANT IDEAS

Without a funding source it will be difficult to pay for many of the programs out lined in these SWAC recommendations and in the municipal waste plan. SWAC members suggested the exploration into several funding mechanisms to pay for programs and staff. Different funding strategies can complement each other and pay for a wide range of programs.

- Explore a Host county fee on municipal solid waste (MSW) disposed of in Lackawanna County at the two Lackawanna County landfills to pay for many of the important programs recommended by the Solid Waste Advisory Committee. This fee would be negotiated on all MSW deposited in the county not only on Lackawanna County generated waste. Most counties with landfills have collected such a fee which pays for many of their programs and staff positions.
- Work with local landfills and Recycling/Solid Waste hauling companies to fund a portion of education campaigns and cost of printing/advertising. This will also provide needed publicity and advertising for these companies.
- Work with local landfills and recycling/solid waste hauling companies to fund a portion of programs such as household hazardous waste collection and anti littering/illegal dumping. Other local businesses and corporations may have an interest in providing sponsorship such as private recycling businesses, chemical companies, medical facilities and other with an interest in safeguarding the public health.
- Create a non-profit 501 c3 organization which could collect donations toward environmental activities including recycling, environmental education, household hazardous waste collection, electronic and tire recycling, and other environmental issues such as water quality and storm water management. An existing non-profit can also serve as a fiduciary channel for these donations.
- Explore the idea of a Lackawanna County tax credit similar to the Educational Improvement Tax Credit (EITC) offered by the Commonwealth of Pennsylvania.

- Explore the idea of a Lackawanna County conservation fee to support recycling and other environmental programs including household hazardous waste and electronics/tire collections, open space planning, land acquisition, and water related issues. This fee is similar to the library fee which has helped pay for the County's library system.
- Explore the idea of a bond issue to pay for land acquisition of environmentally sensitive areas in the county that are under threat of development.
- Find sponsors to pay for advertising at sporting venues. This is a positive business opportunity for advertisers and provides needed education.
- Plan an effective education campaign using as many donated services as possible. Newspaper, radio, television, billboard/outdoor advertising companies often provide donated services.

Recommendation #5 – Solid Waste Advisory Committee

OTHER IMPORTANT ISSUES

WASTE REDUCTION/BUY RECYCLED

Waste reduction is still an important issue. If we don't make an item in the first place, we don't have to recycle or landfill it. Waste reduction should be an integral part of any education program. Reduce the amount of throw away items especially single use plastics such as straws, cups, plates and other disposable items. This will not only save money but help to preserve our water quality and reduce litter.

It's still important to teach people about the need to buy recycled items. Buying Recycled makes a sustainable market for our recyclables. It is not enough to recycle an item. Remember the familiar expression: If we aren't buying recycled, we aren't truly recycling.

HOUSEHOLD HAZARDOUS WASTE

Household hazardous waste collection (HHW) is a top priority for Lackawanna County and its municipalities, businesses and residents. Motor oil, fluorescent lamps, batteries, oil-based paints, toxic products, these all need proper disposal. The public wants to do the right thing with toxic materials but there is no household hazardous waste collection program in Lackawanna County. Many of these items are very toxic and have been stored in homes, garages and businesses for decades. Lackawanna County can offer a drop off event for the entire county or for sections of the county depending on staff priorities and funding. There is a PA DEP grant to fund fifty (50) percent of a program's cost. Explore the idea of business sponsors for this type of event.

Education programs should also encourage the public to use the least toxic product available for their needs.

FOOD AND BACKYARD COMPOSTING

Encourage in vessel composting with local schools, businesses and institutions. Search out opportunities for pilot projects and grant funding. Work with Nay Aug Greenhouse, University of Scranton, Keystone College and other universities, supermarkets, and large industries to encourage composting.

Continue the emphasis on back yard composting, worm composting and grass cycling (cut it and leave grass clippings on the lawn). These are a less expensive alternative to large scale composting operations and they many environmental benefits including waste reduction and a decrease in water pollution

MEDICAL WASTE

Educate the public about pharmaceutical disposal events. Encourage more events. Publicize the location of permanent drop off sites. Lackawanna County has a permanent disposal drop off at the entrance to the Lackawanna County Court House. Many municipalities and police departments and pharmacies have drop off days for expired or unwanted pharmaceuticals.

LITTER/ILLEGAL DUMPING

- Work with magistrates and local police departments to enforce regulations about litter and illegal dumping. Fine offenders for littering and illegal dumping. Convene stakeholders to generate ideas on how to address this problem.
- Cigarettes must be viewed as litter and treated accordingly through the use of fines and education. Billions of cigarettes are thrown out each year in the United States.
- Lackawanna County needs to continue sponsorship of recycling collections for electronics. Work needs to be done at the state level to change existing laws. Electronics continue to be a component of litter along roads and in dump sites throughout the county.
- Encourage local landfills and hauling companies to dispose of tires and items from litter clean ups and illegal dump sites. Continue the very successful County-wide tire collection program.

STORMWATER/WATER QUALITY

Other environmental topics are important too. Topics such as water quality and energy conservation will grow in importance over the next decade. Remember that manufacturing items from recycled materials rather than from virgin materials reduces water consumption, water pollution and saves energy.

- Encourage more education on downspout disconnect, rain gardens, rain barrels, and ways to prevent water pollution. Stress conservation of energy and natural resources. Work with municipalities to practice good housekeeping measures including more frequent street sweeping to reduce the deposition of grit, sediment, waste, leaves and debris in waterways and in waste water treatment plants. Recycle leaves and yard sweepings so they don't end up in storm drains.
- Encourage tree planting and green infrastructure (rain gardens, rain barrels, vegetated swales, green roofs) to slow storm water run – off, reduce water pollution and mitigate climate change.

SHRED DAYS

Shred days or document destruction events hosted by municipalities, Lackawanna County, or business associations can provide a great service to residents and small businesses that cannot properly recycle confidential material. Participants may be charged a small fee or find business sponsors to help cover the cost.

DROP AND SWAP EVENTS

Explore the idea of a “drop and swap” event or a permanent location for used construction items such as doors, cabinets, and home fixtures. A local non - profit agency may want to set up such a site and provide staffing. This is a good way for a nonprofit to raise funds by providing a much-needed service.

CHAPTER 5 – SELECTION AND JUSTIFICATION OF MUNICIPAL WASTE MANAGEMENT PROGRAM

This chapter includes an analysis of Lackawanna County's recycling and solid waste programs including facility selection and the cost of disposal.

Recycling/Composting Programs

Many of Lackawanna County's municipalities began recycling with the passage of Act 101 of 1988. Some municipalities had established recycling programs before this date with a wide variety of programs collecting materials both curbside and drop off. With the opening of the Lackawanna County Recycling Center in September 1990, Lackawanna County's municipalities had a consistent outlet for their recyclables regardless of market conditions under a ten year no cost contract. Many businesses, institutions and residents also brought materials to the recycling center's drop off. The current operator, Lackawanna Recycling Inc., currently accepts Lackawanna County generated recyclables and leaf waste without a fee. Although many Lackawanna County municipalities bring materials to Lackawanna Recycling, some may recycle through other recycling centers and scrap yards. Lackawanna Recycling processes leaf and yard waste on site into compost and mulch.

Waste Management and Disposal

Lackawanna County has secured guaranteed landfill capacity for ten years from five (5) landfills for Lackawanna County generated municipal solid waste. Lackawanna County advertised for this required capacity in "Waste Advantage Magazine" April 30 and May 9, 2018. An advertisement was also placed in the PA Bulletin on May 5, 2018. The county received a total of five responses all of which were accepted as contracted facilities. These facilities offer guaranteed capacity and a price ceiling for a ten-year time period (Copies of supporting materials including the Facility Qualification Request (FQR) and responses are included in the appendix.)

After SWAC approval, these five responses were accepted. The landfills which guarantee capacity for a ten-year period are: Alliance Sanitary Landfill, Commonwealth Environmental Systems Sanitary Landfill, Grand Central Sanitary Landfill, Keystone Sanitary Landfill, and Wayne Township Sanitary Landfill. Although these landfills have offered capacity at a guaranteed ceiling price, Lackawanna County municipalities and businesses are not required to use these facilities since Lackawanna County does not flow control its municipal waste. Copies of the landfill contracts are included in the appendix along with a summary table of the rate structure. Lackawanna County's municipalities are free to negotiate their own rates with area landfills, but

the rates included in this municipal waste plan provide a price ceiling and guaranteed capacity for the next ten years.

The Lackawanna Solid Waste Management Authority will allow other licensed landfills to petition if they wish to be included in the municipal waste plan (the petition form is included in appendix.)

Future Recycling Efforts

The Lackawanna Solid Waste Advisory Committee stressed the need to continue the outstanding recycling effort which Lackawanna County and its municipalities have shown since the passage of Act 101 of 1988.

SWAC recommended increased recycling education to ensure high quality, marketable recyclables. Both new and proven educational methods should be used to remediate the high rates of contamination seen in some recyclables, especially plastics. Lackawanna County's municipalities should be encouraged to explore a wide variety of educational outreach options along with inclusion of increased recycling education in hauler contracts. SWAC emphasized that the county must continue the collection of electronics and tires, institute collection programs for household hazardous waste, and explore future options for food and organic waste collection and composting.

A comprehensive list of SWAC recommendations is included as a separate appendix to this plan.

Composting and Yard Waste Collection

The Lackawanna Recycling Center Inc. accepts compostable leaf and yard clippings and shipping pallets/clean wood waste from municipalities, private haulers and residents. The rate structure for brush and wood waste/pallets may vary according to market conditions and program costs. Currently, leaves are accepted at no cost. Lackawanna Recycling offers several types of mulch and compost for sale. In addition, some municipalities may recycle leaves at local farms or use them as mulch in parks.

Litter and Illegal Dumping

Litter and illegal dumping are significant problems throughout much of Lackawanna County. SWAC recommendations include increased programs to combat litter and illegal dumping. These include working with police officers and magistrates to enforce current regulations and to prosecute violations. Littering and illegal dumping from vehicles are an infringement of the PA Motor Vehicle Law and can be prosecuted as such. SWAC recommends that Lackawanna County partner with environmental and community organizations and law enforcement officials to address this significant problem.

CHAPTER 6 - LOCATION

This chapter includes a listing of all recycling, waste and recycling transfer and processing and waste disposal including landfills with which Lackawanna County has ten-year contracts for disposal.

Lackawanna County Contracted Disposal Facilities

Lackawanna County has contracted with five (5) landfills under a fair, open and competitive process. The County advertised for ten (10) years of disposal capacity following all legal requirements. The Solid Waste Advisory Committee recommended accepting the proposals of all five respondents.

Alliance Sanitary Landfill
398 S. Keyser Avenue
Taylor, PA 18517

Commonwealth Environmental Systems Landfill
99 Commonwealth Road
Hegins, PA 17938

Grand Central Sanitary Landfill
910 W. Pennsylvania Avenue
Pen Argyl, PA 18072

Keystone Sanitary Landfill
249 Dunham Drive
Dunmore, PA 18512

Wayne Township Landfill
15 Landfill Lane
McElhatten, PA 17748

Recycling Transfer Stations Located in Lackawanna County

Apex Waste Services/Waste Management Inc.
13 Peggy Drive
Dunmore, PA 19512

Municipal Recycling Facilities/Drop off Locations – non-mandated municipalities

Many of Lackawanna County's municipalities operate drop off sites, especially those municipalities which are not mandated to recycle (populations over 5,000 people with 300 persons per square mile). Hours and materials may vary so it is wise to call the township, check the municipal website for times and materials collected. The recyclables collected at each site may vary according to market conditions and special collections. The following is a listing of drop off sites in non-mandated municipalities.

It should be noted that many mandated municipalities also have established drop off collection for select materials so it is beneficial to check with each municipality.

Benton Township

Benton Township Community Center
Route 407
Fleetville, PA 18420

Covington Township

Covington Township
14 John J Michaels Drive
Covington Township, PA 18444

Greenfield Township

Municipal Building
424 State Road 106
Greenfield Township, PA 18407

Elmhurst Township

Old State Road
Elmhurst Township, PA 18444

Jefferson Township

Jefferson Township Municipal Building
487 Cortez Road
Jefferson Township, PA

Madison Township

3200 Madisonville Road
Madison Township, PA 18444

Roaring Brook Township

Roaring Brook Township Municipal Building
430 Blue Shutters Road
Roaring Brook Township, PA 18444

Scott Township

1038 Montdale Road
Scott Township, PA 18447

Spring Brook Township

966 State Route 307
Spring Brook Township, PA 18444
(yard waste drop-off only)

Compost Sites

Lackawanna Recycling Inc.
3400 Boulevard Avenue
Scranton, PA 18512

Note: Some local farms may accept leaf waste for recycling. Some municipalities use leaves for mulch at local parks.

Recyclers/Scrap Yards

Anthracite Auto Exchange
900 S. 5th Avenue
Scranton, PA 18504

Archbald Wrecking
90 S. Main Street
Archbald, PA 18403

Booth's & Son Scrap Yard
125 Railroad Avenue
Moosic, PA 18507

Carbon Scrap/ JT Recycling
25 Enterprise Street
Carbondale, PA 18407

Core States Processing and Recycling
9 Stauffer Industrial Park
Taylor, PA 18517

Diamond K
900 Battle Street
Scranton, PA 18508

DeNaples Auto Parts
400 Mill Street
Dunmore, PA 18512

G & G Towing
1 Gordon Avenue
Carbondale, PA 18407

Fiegleman's Recycling Center
350 Morgan Highway
Scranton, PA 18508

Harry Leitzic & Co.
1 Fallbrook Street
Carbondale, PA 18407

Hosko's Auto & Scrap
417 N. Keyser Avenue
Scranton, PA 18504

Lackawanna Recycling Inc.
3400 Boulevard Avenue
Scranton, PA 18512
(Public ownership-Private management)

Keyser Valley Auto Wreckers
2300 Washburn Street
Scranton, PA 18504

Mike's Scrapyard
3001 Boulevard Avenue
Scranton, PA 18509

Morgan Highway Auto Parts
400 Morgan Highway
Scranton, PA 18508

Rudy's Wrecking
Elmhurst, PA 18416

Ben Weitsman of Scranton
1500 N. Keyser Avenue
Scranton, PA 18504

Whitey's Metal Recycling
194 Aston Mountain Road
Spring Brook Township, PA 18444

Williams, Jim and Son Surplus and Recycling
267 Main Street
Blakely, PA 18447

CHAPTER 7 - IMPLEMENTING ENTITY IDENTIFICATION

This section includes information concerning who will be responsible for implementing the plan on behalf of Lackawanna County

Lackawanna County Solid Waste Management Authority

The Lackawanna County Commissioners created the Lackawanna County Solid Waste Management Authority (LCSWMA) as the entity responsible for municipal waste plan implementation and other solid waste duties. The Board of Commissioners of Lackawanna County assigned their "powers, duties and obligations, pursuant to Act 101, the Municipal Waste Planning, Recycling and Waste Reduction Act" to the LCSWMA at the meeting of March 14, 1989.

The LCSWMA is the entity responsible for the administration of the Lackawanna Recycling Center which is operated by a private company, Lackawanna Recycling Inc. The Lackawanna County Commissioners are responsible for appointing members to the Authority.

Inclusion of Additional Facilities -

The LCSWMA has an established procedure whereby landfills seeking inclusion as designated facilities in the municipal waste plan can request to be added as a permitted facility. The Authority is responsible for oversight of the municipal waste management plan and any revisions or additions. They also review any extensions to landfill contracts and back-up sites for waste disposal.

Lackawanna County Solid Waste Advisory Committee

The Lackawanna County Solid Waste Advisory Committee met continuously over a two-year period to develop this municipal waste plan including a comprehensive list of future recommendations for education and funding. They have provided valuable input on the need for increased recycling education and suggestions for plan implementation. The Lackawanna County Commissioners and LCSWMA may convene SWAC in the future if there are important issues which require public input and direction.

Lackawanna County Office of Environmental Sustainability

This Lackawanna County department is responsible for many recycling and solid waste activities along with the implementation of many ideas generated by SWAC as part of the municipal waste management planning process. They instruct municipalities, businesses and institutions

on PA DEP requirements including reporting for the annual recycling report along with all requirements necessary for the procurement of recycling grants. They assist municipalities, businesses, institutions and residents on a wide range of solid waste, recycling, conservation and environmental topics.

Lackawanna County Municipalities

Lackawanna County has twelve PA DEP mandated municipalities with many others offering curbside collection along with drop off for their residents and businesses. Municipalities are the cornerstone of the recycling effort in Lackawanna County and the need for their cooperation and adherence to the requirements of Act 101 cannot be overstated. Their cooperation with respect to Act 101 is greatly appreciated by Lackawanna County and SWAC members.

Lackawanna County's municipalities are responsible for submitting annual recycling reports to the county each year and for following all PA DEP requirements pertaining to recycling, leaf and yard waste collection and waste management. These requirements include mandatory trash collection and no-burn ordinances for those seeking PA DEP Section 902 recycling grants.

Lackawanna Recycling Inc.

The recycling center accepts a wide variety of recyclables from municipalities, businesses, institutions, haulers, and residents of Lackawanna County as well as other customers outside of Lackawanna County. The recycling center accepts dual stream recyclables (paper separate from commingled containers), leaves, yard waste and clean shipping pallets. They also serve as a staging and collection site for special collections such as electronics and tires. The recycling center is owned by the Lackawanna County Solid Waste Management Authority and operated privately by Lackawanna Recycling Inc.

Private Haulers

Haulers provide a valuable service by offering waste and recycling collection in many municipalities especially in rural areas and non-mandated municipalities, as well as providing collection services for many businesses and institutions. Some Lackawanna County municipalities bid waste and/or recycling collection through a single waste contract for their residents and which sometimes includes small businesses. SWAC recommends that municipalities who bid recycling services through a single contract should require haulers to provide education to their customers. SWAC also recommends that municipalities should explore options for multi municipal contracts when possible.

Businesses, Institutions, Lackawanna County Residents

These entities are responsible for following state guidelines with reference to recycling, yard waste collection and solid waste management. If they are located in a mandated municipality (over 5,000 population with 300 persons per square mile), businesses/institutions are responsible for recycling all items mandated by Act 101 including office paper, corrugated cardboard and aluminum cans along with leaf waste. Residents are responsible for following municipal guidelines for following all recycling ordinances and for the correct preparation of recyclables.

Municipal Waste Management Plan Implementation Schedule

Lackawanna County has followed PA DEP guidelines for the preparation of municipal waste plans according to the following schedule:

Facility Qualification Request (FQR) advertised twice through a display ad in "Waste Advantage Magazine" digital edition - April 30 and May 9, 2018

FQR advertised in the PA Bulletin – May 5, 2018

Responses to FQR due – May 30, 2018

SWAC approves landfill capacity contracts – June 26, 2018

SWAC approves municipal waste plan – February 2019

Plan sent to Lackawanna County municipalities for comment. Municipalities have thirty days to provide comments which are incorporated into the plan – March 2019 – April 2019

Public meeting to present Municipal Waste Management Plan – April 25, 2019
at Lackawanna County Center for Public Safety (911 Center), Jessup

Lackawanna County Commissioners adopt plan – August 21, 2019

Plan submitted to PA DEP. DEP has thirty days to provide comments - September 2019

Act 101 requires Lackawanna County to submit all required contracts, document, ordinances and resolutions to PA DEP within one year of DEP plan approval

CHAPTER 8 – PUBLIC FUNCTION

Justification of and mechanisms to implement public ownership or public function in municipal waste processing, disposal or recycling

Landfills/Solid Waste Facilities

Lackawanna County does not operate any landfills, waste to energy facilities or waste transfer stations. They do not intend to operate any such facilities.

The Lackawanna Recycling Center and compost site are publicly owned by the Lackawanna County Solid Waste Management Authority (LCSWMA) and privately operated by Lackawanna Recycling Inc. The Chairman of the LCSWMA serves as site administrator.

Special Collections

Lackawanna County sponsors tire collection programs as well as electronics collection. These programs are facilitated through the Office of Environmental Sustainability in partnership with participating Lackawanna County municipalities. SWAC recommends that these programs continue, with the recommendation that the County expands access and frequency of these collections. Although Lackawanna County does not currently sponsor Household Hazardous Waste (HHW) Collection, SWAC recommends that the County initiate such a collection program if feasible.

Education

The Office of Environmental Sustainability offers education programs on a wide range of topics including recycling education, backyard composting and vermicomposting (worm composting), waste reduction, and many other environmental topics. SWAC recommends that that these very worthwhile education programs continue and expand to include new and changing recycling and environmental initiatives. The appendix includes SWAC recommendations including those on increased education and other topics.

CHAPTER 9 - IMPLEMENTING DOCUMENTS

The following documents are necessary for plan implementation:

Lackawanna County Municipal Solid Waste Management Resolution

Landfill Agreements/Contracts

CHAPTER 10 – ORDERLY EXTENSION

Analysis of how the county's waste management system is coordinated with other county plans, ordinances and programs

Lackawanna County's Municipal Waste Management Plan is entirely consistent with PA DEP requirements and regulations including those affecting recycling, solid waste, and other environmental topics such as water and air quality. SWAC members made particular reference to the need for increased education in reference to recycling and solid waste and in other reference to other topics such as stormwater management and water quality, land conservation, energy conservation and additional funding sources to pay for these initiatives.

CHAPTER 11 - METHODS OF DISPOSAL OTHER THAN BY CONTRACTS

The Lackawanna County Municipal Waste Plan primarily addresses MSW (Municipal Solid Waste) which is comprised of waste generated by residential, businesses, institutions and other similar type facilities. It also includes compostable waste including leaf and yard waste, food waste, small amounts of construction/demolition (C and D) and medical waste, and small amounts of household hazardous waste that are disposed of in household trash. The five landfills contracted for the disposal of Lackawanna County generated MSW will provide guaranteed capacity for this waste stream for a ten (10) year period with guaranteed rate ceiling. Because Lackawanna County has a very small amount of C and D waste recycled, much of it is disposed of locally in one of the contracted landfills.

There are other materials generated in Lackawanna County which are disposed of by methods other than contract. These include:

Infectious and Chemotherapeutic Waste (ICW) – This plan includes surveys of Lackawanna County generators of ICW. Yearly landfill waste destination reports do provide the amount of ICW deposited in each landfill but the majority of ICW waste, as indicated through the surveys, is disposed of properly through agreements or contracts between the generator (hospitals, nursing homes, medical facilities) and licensed haulers. Some ICW is treated on-site by the generator.

Sewage Sludge – Although much of the county's sewage sludge is disposed of at contracted landfills, a small amount is land applied on PADEP permitted sites.

Residual Waste – Although some residual waste is deposited in contracted landfills, much of it is disposed of by the industrial generator in DEP approved facilities. According to PA DEP, residual waste is "non-hazardous industrial waste (solid, liquid or gas), produced by industrial, mining or agricultural operations." The toxicity of residual waste varies greatly according to the type of operation which generates the waste. According to PA DEP, there is twice as much residual waste generated in the Commonwealth as municipal waste. Some residual waste from food processing operations is relatively benign whereas other types of residual waste can be quite toxic.

CHAPTER 12 - NON – INTERFERENCE

Lackawanna County does not intend to interfere with the operation, financing or existing contractual obligations of any municipal waste landfill, disposal facility or recycling center. Nearly all waste generated in Lackawanna County is disposed of at the landfills participating with the county under this municipal waste plan. Although the Lackawanna County Solid Waste Management Authority oversees the operation of the Lackawanna Recycling Center and compost site and many municipalities bring materials to Lackawanna Recycling, municipalities, businesses, institutions and residents can and do recycle items at other facilities without county interference.

Lackawanna County works in conjunction with many local businesses/institutions to ensure that recycling and municipal solid waste are handled in the most efficient and environmentally sustainable manner.

13 – PUBLIC PARTICIPATION

Planning Process and Appointment of the Solid Waste Advisory Committee

The Lackawanna County Solid Waste Management Authority informed PADEP that they were beginning a non-substantial plan revision in September 2016. The Lackawanna County Commissioners appointed Solid Waste Advisory Committee (SWAC) members in June 2016 with the first SWAC meeting held in November 2016. Lackawanna County's municipalities were notified that the planning process had begun in December 2016. SWAC members met throughout 2017 and 2018 to formulate a plan which addressed the needs of Lackawanna County, its residents and businesses for the next ten years.

Lackawanna County's Municipalities received updates on the Plan's progress through comprehensive minutes which were sent quarterly. Municipalities were invited to comment on any discussion topic from the minutes.

Lackawanna County municipalities will receive a copy of the draft plan in winter 2019 with a thirty (30) day time frame to comment. Their comments will be incorporated into the appendix.

Public Meeting and Comment

Lackawanna County, the Solid Waste Advisory Committee and the Solid Waste Management Authority will conduct a public meeting in spring 2019 to present the plan to the public.

Solid Waste Advisory Committee Recommendation

Recommendations of the Solid Waste Advisory Committee

The Lackawanna County Solid Waste Advisory Committee first convened in November 2016 with meetings lasting through the fall of 2018. During this two year time frame, the committee discussed at length numerous solid waste and environmental issues of importance to Lackawanna County's municipalities, residents and businesses. SWAC members represented the interests of community organizations, municipalities, businesses, and the recycling and solid waste industry. A list of SWAC members is attached in the appendix. SWAC members devoted countless hours to discussing many issues and setting priorities. The following is a summary of their recommendations.

Solid Waste Advisory Committee's recommendations can be divided into five major categories.

1. EDUCATION
2. PARTNERSHIPS/VOLUNTEER EFFORTS
3. ROLE OF MUNICIPALITIES
4. FUNDING STRATEGIES
5. OTHER IMPORTANT ISSUES – HOUSEHOLD HAZARDOUS WASTE, MEDICAL WASTE, WASTE REDUCTION, COMPOSTING, SHRED DAYS, LITTERING/ILLEGAL DUMPING, OTHER ENVIRONMENTAL TOPICS

Recommendation #1 – Lackawanna County Solid Waste Advisory Committee

EDUCATION

SWAC members have stated at every meeting that education is the top priority and must continue at many levels. The role of social media and technological advances are important ways to educate the public we still need to

It is evident from the municipal survey and phone calls that many municipalities and businesses think there is sufficient recycling education, however, the amount of contamination in recyclables indicates that many people need more education and that this education needs to be more encompassing and more frequent. Many communities have been recycling for thirty years or more, and they need to reinforce education on what is recyclable and how to prepare materials. We must also stress the need to buy recycled content products if we are to continue to create markets for recyclables.

Recycling centers accept a lot of non-recyclable material especially in the category of plastic although there are non-recyclable glass, metal and paper materials too. Much of the waste has increased due to the emphasis on single stream recycling combined with a reduction in education, although commingled dual stream programs have seen an increase in contamination as well. The amount of non-recyclable material has gotten so high that many large mills will no longer accept material. The domestic market demands very high quality material and recyclable quality has deteriorated to the point that both domestic and foreign markets no longer accept American generated material.

Recycling isn't free. It has a cost and recyclables are a commodity which provide raw materials for industry, and creates jobs in our manufacturing sector. We must continue to stress to residents and businesses that there is a cost associated with recycling.

Lackawanna County should encourage many forms of education on recycling. People learn in different ways and everyone is not technologically savvy. Some different education ideas include:

- Distribute brochures in English, Spanish and other languages if needed. Brochures are still needed to explain the details of how, what and why we recycle. Distribute at public venues as widely as possible.
- Tried and true methods of education are still important. Everyone doesn't own a computer.

- Encourage social media such as smart phone apps and other innovations as tools for recycling education. We must remember that short messages can encourage people to recycle but they don't teach people how, what and why to recycle.
 - Post education brochures and articles on county and municipal websites and advertise these websites
 - Other tried and true methods of outreach must be encouraged such as daily and weekly newspapers, along with radio and television spots. Some of this education may be at no cost such as public service announcements and free advertising on cable channels.
 - Explore the possibility of a streaming channel dedicated to environmental and conservation issues including recycling, composting, waste reduction and other issues.
 - Advertise at sporting events such as little league, football games, soccer matches, races, running events such as the marathon and half marathon and other sporting venues. Many stadiums have posters and billboards which we can use for education outreach.
 - Encourage sponsors to pay for advertising and education at public venues and in stadiums in exchange for the publicity it will generate for their business.
 - Highlight venues where people congregate. Little League games are a good place to reach young people, visit Girl Scout and Boy Scout events, Trout Unlimited, Lackawanna River Conservation Association outreach, fishing derbies, outdoor camps, colleges and universities, schools, and neighborhood and civic organizations. These all can help with outreach. We cannot forget that there are new generations of recyclers and new residents and businesses to our area who may need recycling education.
 - Don't forget about adults. Student education isn't enough.
 - Don't forget that people learn through different means of education. Some people are visual learners through reading the newspaper or seeing a message on billboards, some are audio learners. People listen to different radio stations and watch different television shows.
 - Contests and various types of education which offer incentives are excellent way to increase recycling and teach people how and why they are recycling.
 - Include education on other environmental topics along with recycling education. Teach people about water pollution, storm water, litter prevention and illegal dumping at county sponsored events and at parks, festivals, fairs and public venues.
- The new Lackawanna County Heritage Festival is a good venue to spread the conservation message.

Recommendation #2 – Lackawanna County Solid Waste Advisory Committee

PARTNERSHIPS AND COOPERATION

Cooperation is the key. The task of education needs new ideas and new methods of outreach to be successful. None of us have enough time and money to do it alone.

- We must encourage partnerships. There is not enough staff in any one organization to provide education and outreach at all levels.
- Convene stakeholders to come together and partner on environmental and sustainability issues.
- Convene a meeting of Police Chiefs and Magistrates to gather their ideas on how to address littering and illegal dumping.
- Sufficient staff people are needed at the Lackawanna County level to provide education. We cannot accomplish these programs without sufficient staff and funding.
- It is important to work with civic and neighborhood groups such as the Chambers of Commerce, Lions, Rotary, Scranton Tomorrow, the Visitor's Bureau, neighborhood associations, and other partners just to name a few.
- Provide partnering organizations with a template for educational brochures on recycling and other environmental topics such as storm water, water quality, and household hazardous waste. Organizations can assist with distribution to their members either through printed versions or on websites and through email.
- We can learn from other counties and incorporate what is successful into our programs.

Recommendation #3 - Lackawanna County Solid Waste Advisory Committee

MUNICIPALITIES - A VERY IMPORTANT ROLE

Municipalities are an important partner in planning, recycling and solid waste management. They are the cornerstone of Lackawanna County's recycling program. Under PA Act 101 (the Municipal Waste Planning, Recycling and Waste Reduction Act), mandated municipalities with populations over 5,000 with 300 people per square mile must recycle at least three items at the curb plus provide collection of leaf/yard waste. Businesses in mandated municipalities must recycle corrugated cardboard, high grade office paper, aluminum cans and leaf waste. It is also important to assist and encourage non-mandated communities with education whenever possible. Municipalities are the cornerstone to successful recycling efforts and implementation of other environmental strategies.

- Some municipalities provide municipal collection with their own employees. They should be encouraged to tag unwanted material or leave a brochure with incorrectly prepared items. Do not accept contaminated materials.
- Municipalities who bid waste and recycling collection must include a requirement for frequent recycling education in the bid specifications. Private haulers cannot be expected to provide education if the requirement is omitted from bid specifications.
- Encourage municipalities to work on multi municipal waste and recycling collection bids if they opt for private collection since they may be able to secure a lower fee for service.
- Recycling containers are important. People still want and need them. They increase recycling at home, work, and at community events.
- Municipalities should continue to educate people through as many methods as possible: websites, seminars, outreach at community events, smart phone apps and other venues and options.

Recommendation #4 – Solid Waste Advisory Committee

FUNDING - HOW TO PAY FOR ALL THESE IMPORTANT IDEAS

SWAC members suggested several funding mechanisms which can pay for programs and staff.

Without a funding source it will be difficult to pay for many of the programs outlined in these SWAC recommendations and in the municipal waste plan. SWAC members suggested the exploration into the funding sources listed below to pay for programs and staff. Different funding strategies can complement each other and fund a wide range of programs.

- Explore a Host county fee on municipal solid waste (MSW) disposed of in Lackawanna County at the two Lackawanna County landfills to pay for many of the important programs recommended by the Solid Waste Advisory Committee. This fee would be negotiated on all MSW deposited in the county not only on Lackawanna County generated waste. Most counties with landfills have collected such a fee which pays for many of their programs and staff positions.
- Work with local landfills and Recycling/Solid Waste hauling companies to fund a portion of education campaigns and cost of printing/advertising. This will also provide needed publicity and advertising for these companies.
- Work with local landfills and recycling/solid waste hauling companies to fund a portion of programs such as household hazardous waste collection and anti littering/illegal dumping. Other local businesses and corporations may have an interest in providing sponsorship such as private recycling businesses, chemical companies, medical facilities and other with an interest in safeguarding the public health.

- Create a non-profit 501 c3 organization which could collect donations toward environmental activities including recycling, environmental education, household hazardous waste collection, electronic and tire recycling, and other environmental issues such as water quality and storm water management. An existing non-profit can also serve as a fiduciary channel for these donations.
- Explore the idea of a Lackawanna County tax credit similar to the Educational Improvement Tax Credit (EITC) offered by the Commonwealth of Pennsylvania.
- Explore the idea of a Lackawanna County conservation fee to support recycling and other environmental programs including household hazardous waste and electronics/tire collections, open space planning, land acquisition, and water related issues. This fee is similar to the library fee which has helped pay for the County's library system.
- Explore the idea of a bond issue to pay for land acquisition of environmentally sensitive areas in the county that are under threat of development.
- Find sponsors to pay for advertising at sporting venues. This is a positive business opportunity for advertisers and provides needed education.
- Plan an effective education campaign using as many donated services as possible. Newspaper, radio, television, billboard/outdoor advertising companies often provide donated services.

OTHER IMPORTANT ISSUES

WASTE REDUCTION/BUY RECYCLED

Waste reduction is still an important issue. If we don't make an item in the first place, we don't have to recycle or landfill it. Waste reduction should be an integral part of any education program. Reduce the amount of throw away items especially single use plastics such as straws, cups, plates and other disposable items. This will not only save money but help to preserve our water quality and reduce litter.

It's still important to teach people about the need to buy recycled items. Buying Recycled makes a sustainable market for our recyclables. It is not enough to recycle an item. Remember the familiar expression: If we aren't buying recycled, we aren't truly recycling.

HOUSEHOLD HAZARDOUS WASTE

Household hazardous waste collection (HHW) is a top priority for Lackawanna County and its municipalities, businesses and residents. Motor oil, fluorescent lamps, batteries, oil based paints, toxic products, these all need proper disposal. The public wants to do the right thing with toxic materials but there is no household hazardous waste collection program in Lackawanna County. Many of these items are very toxic and have been stored in homes, garages and businesses for decades. Lackawanna County can offer a drop off event for the entire county or for sections of the county depending on staff priorities and funding. There is a PA DEP grant to fund fifty (50) percent of a program's cost. Explore the idea of business sponsors for this type of event.

Education programs should also encourage the public to use the least toxic product available for their needs.

FOOD AND BACKYARD COMPOSTING

Encourage in vessel composting with local schools, businesses and institutions. Search out opportunities for pilot projects and grant funding. Work with Nay Aug Greenhouse, University of Scranton, Keystone College and other universities, supermarkets, and large industries to encourage composting.

Continue the emphasis on back yard composting, worm composting and grass cycling (cut it and leave grass clippings on the lawn). These are a less expensive alternative to large scale composting operations and they many environmental benefits including waste reduction and a decrease in water pollution

MEDICAL WASTE

Educate the public about pharmaceutical disposal events. Encourage more events. Publicize the location of permanent drop off sites. Lackawanna County has a permanent disposal drop off at the entrance to the Lackawanna County Court House. Many municipalities and police departments and pharmacies have drop off days for expired or unwanted pharmaceuticals.

LITTER/ILLEGAL DUMPING

- Work with magistrates and local police departments to enforce regulations about litter and illegal dumping. Fine offenders for littering and illegal dumping. Convene stakeholders to generate ideas on how to address this problem.
- Cigarettes must be viewed as litter and treated accordingly through the use of fines and education. Billions of cigarettes are thrown out each year in the United States.
- Lackawanna County needs to continue sponsorship of recycling collections for electronics. Work needs to be done at the state level to change existing laws. Electronics continue to be a component of litter along roads and in dump sites throughout the county.
- Encourage local landfills and hauling companies to dispose of tires and items from litter clean ups and illegal dump sites. Continue the very successful County - wide tire collection program.

STORMWATER/WATER QUALITY

Other environmental topics are important too. Topics such as water quality and energy conservation will grow in importance over the next decade. Remember that manufacturing items from recycled materials rather than from virgin materials reduces water consumption, water pollution and saves energy.

- Encourage more education on downspout disconnect, rain gardens, rain barrels, and ways to prevent water pollution. Stress conservation of energy and natural resources. Work with municipalities to practice good housekeeping measures including more frequent street sweeping to reduce the deposition of grit, sediment, waste, leaves and debris in waterways and in waste water treatment plants. Recycle leaves and yard sweepings so they don't end up in storm drains.
- Encourage tree planting and green infrastructure (rain gardens, rain barrels, vegetated swales, green roofs) to slow storm water run – off, reduce water pollution and mitigate climate change.

SHRED DAYS

Shred days or document destruction events hosted by municipalities, Lackawanna County, or business associations can provide a great service to residents and small businesses that cannot properly recycle confidential material. Participants may be charged a small fee or find business sponsors to help cover the cost.

DROP AND SWAP EVENTS

Explore the idea of a “drop and swap” event or a permanent location for used construction items such as doors, cabinets, and home fixtures. A local non - profit agency may want to set up such a site and provide staffing. This is a good way for a nonprofit to raise funds by providing a much needed service.

Facility Qualification Request, Advertisement for Proposals

Advertised in

- Waste Advantage Magazine
April 30; May 9, 2018

- PA Bulletin
May 5, 2018

ADVERTISEMENT FOR PROPOSALS

In accordance with Act 101 and Section 272 of the PA Solid Waste Rules and Regulations (as amended), Lackawanna County is seeking waste disposal capacity for municipal solid waste (MSW) for ten years, Lackawanna County is hereby soliciting responses to qualify facilities to provide processing/disposal capacity for County-generated MSW, to begin on or after August 1, 2018.

Copies of Lackawanna County's Facility Qualification Request (FQR) may be obtained from Lackawanna County Solid Waste Management Authority's engineer, Guzek Associates Inc., 401 Davis Street, Clarks Summit, PA 18411; Phone: 570/586-9700; Fax: 570/586-6728. All responses must be made on the Submittal Form and in accordance with the Instructions to Respondents provided in the FQR. The Respondent must submit the original and three (3) copies to the address listed above, Attention Joseph Guzek, P.E. by 3:30 P.M. EDT on May 30, 2018. Qualified facilities will be notified once all applications have been reviewed by the Lackawanna County Solid Waste Advisory Committee.

Lackawanna County reserves the right to reject any or all responses and to waive any informalities in the solicitation process.

Lackawanna County
Facility Qualification Request
for
Municipal Waste
Disposal/Processing Capacity

April 2018

Guzek Associates Inc.
401 Davis Street
Clarks Summit, PA 18411
Phone: 570/586-9700
Fax: 570/586-6728

A. INTRODUCTION

1. PURPOSE OF FACILITY QUALIFICATION REQUEST (FQR)

This FQR is being issued by Lackawanna County, Pennsylvania to solicit responses from interested parties to negotiate an agreement for providing disposal capacity for municipal waste generated in Lackawanna County for up to ten years. Respondents are requested to provide all or part of the capacity required to assure the safe disposal of all municipal waste generated in the County. Sewage sludge and construction/demolition (C/D) wastes are included in this FQR process.

This FQR process is in accordance with the Lackawanna County Municipal Waste Management Plan update process that is currently under way. The Plan update process will be completed to coincide with the commencement of waste disposal services secured through this process.

All Respondents must guarantee all or part of the disposal capacity needed by the County for the next ten years. If only a part of the capacity required is being offered, the Respondent must be very specific about the portion of the capacity being provided by the facility they are proposing. All facilities being proposed to accept part or all of the municipal waste generated in Lackawanna County must meet the minimum federal, state and local rules and regulations.

The purpose of this FQR and agreement process is to allow municipal waste to be transported and disposed of at one or more licensed/permitted solid waste disposal/processing sites throughout the ten-year period. Therefore, the County **will not** guarantee municipal waste quantities to any one facility. The County may develop capacity agreements with multiple permitted solid waste disposal facilities. The capacity secured will ensure availability of permitted disposal capacity for all County haulers for disposal of their municipal waste collected from County residents and businesses.

During the ten-year timeframe of the capacity agreement(s), the County Plan will provide a process for the qualification of additional facilities for disposal of County generated municipal waste where appropriate. All additional facilities under consideration must complete this FQR process and agree to comply with the terms and conditions of the County's Disposal Capacity Agreement. The updated Plan will clearly define the process for adding disposal facilities in the future.

2. DISPOSAL TONNAGES

Lackawanna County will require up to 216,000 tons of capacity per year for the next ten years for municipal solid waste (**266,000 TONS INCLUDING C&D AND SEWAGE SLUDGE**). This tonnage is based on historical weigh data from Commonwealth of Pennsylvania Department of Environmental Protection Waste Destination Reports, (year 2016) and independent studies conducted by the County. The reported tonnage has been projected out for the next ten years and has been adjusted for recycling.

3. EVALUATION PROCEDURE

The information provided in response to this FQR will be used to qualify a facility or facilities to provide the required disposal capacity needs for County generated municipal waste. **A primary factor in qualifying facilities is the willingness of the facility representative(s) to comply with all the terms and conditions of the attached Disposal Capacity Agreement.**

This FQR solicitation represents the first in a two-step process leading to the qualification of disposal facilities to enter into an agreement with the County. The County will qualify facilities for the second step negotiation process solely on the basis of their submissions to this FQR.

All evaluation data shall be confidential information retained by the County. The County will honor no requests for information on the evaluation data and procedures. Any interviews required as part of this process will be held with the express understanding that there will be no claims whatsoever for reimbursement from the County for the associated costs or expenses of the Respondents.

If a Respondent is qualified under this process, and ultimately executes the attached agreement as a result of negotiations completed under this process, the Respondent shall agree and acknowledge that any existing agreement or contract between the Respondent and the County are thereby rendered null and void.

4. PROJECT SCHEDULE

- The FQR will be advertised in April/May 2018, and made available to interested parties.
- Responses to this request will be due to Guzek Associates Inc. by 3:30 P.M. Eastern Daylight Time Wednesday, May 30, 2018.
- The County will review responses during June 2018, and qualify facilities to provide ten-years of disposal capacity for County generated municipal waste.
- On June 26, 2018, the County's Solid Waste Advisory Committee will meet to review the decisions of the County.
- The County anticipates having fully executed Disposal Capacity Agreements with each qualifying facility by August 2018, which will serve as the effective date of the new agreements.

The County anticipates following this schedule. It may be subject to change.

SUBMITTAL FORM
FOR MUNICIPAL SOLID WASTE DISPOSAL SERVICES

LACKAWANNA COUNTY

Date: _____, 2018

To: Joseph J. Guzek, P.E., County Engineer of Record for Solid Waste and Recycling
Guzek Associates Inc.
401 Davis Street, Clarks Summit, PA 18411
Phone: 570/586-9700
Fax: 570/586-6728.

ATTN: Joseph J. Guzek, P.E.

Respondent: Company Name _____
Address _____

City _____ State _____ Zip _____
Contact _____ Telephone (____) _____

The undersigned has examined the **Introduction, Instructions to Respondents, and Municipal Waste Disposal Capacity Agreement**, and has completed fully this **Submittal Form for Municipal Solid Waste Disposal Services** (including the **Non-Collusion Affidavit** and the **Landfill Qualification Form**) contained in this FQF package.

This Response is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation. This Response is not submitted in conformity with any agreement or understanding with any other Respondents. Respondent has not directly or indirectly induced or solicited any other Respondent to submit a false submittal. Respondent has not sought by collusion to obtain for itself or to provide to any other Respondent any advantage over any other Respondent or over Lackawanna County.

If selected by Lackawanna County to be included as an approved facility in its Municipal Waste Management Plan, the undersigned Respondent agrees to execute and deliver the **Municipal Waste Disposal Capacity Agreement**, including the required Certificate of Insurance, to the County in accordance with all of the terms of this request.

1. TYPES AND ESTIMATED QUANTITIES OF WASTE TO BE ACCEPTED

a. Does this facility currently accept or intend to accept municipal and/or residual waste from Lackawanna County sources?

☐ Currently accepts Lackawanna County municipal and/or residual waste

Reported quantity received in 2017 _____ tons municipal waste

_____ tons residual waste

☐ Has commitment to accept Lackawanna County municipal and/or residual waste

If the facility does not currently receive municipal and/or residual waste from Lackawanna County, please specify when the facility expects to begin accepting municipal and/or residual waste from Lackawanna County sources and whether or not there are agreements in place for this waste, and provide documentation (letter of intent, contract, or similar document) to demonstrate that Lackawanna County municipal and/or residual wastes will be delivered to this facility.

Date facility expects to begin accepting Lackawanna County municipal and/or residual waste _____

Agreement to accept Lackawanna County municipal and/or residual waste ☐ Yes ☐ No

Type of documentation attached _____

b. Please check type of facility.

☐ Landfill

☐ Resource recovery facility

☐ Transfer station

☐ Municipal waste composting facility

If this is a transfer station, specify where ultimate disposal of wastes received will take place.

☐ Landfill

☐ Municipal waste composting facility

☐ Resource recovery facility

Facility Name _____

Facility Location:

State _____ County _____

Does this facility meet all applicable federal, state and local rules, regulations and guidelines?

☐ Yes

☐ No

c. Specify the types and quantities of municipal waste and residual generated in Lackawanna County that will be accepted for processing or disposal during the term of the agreement specified herein.

Waste Type	Will Accept (Y/N)	Permitted Daily Avg. Tonnage	Capacity Reserved/ Operating Day	Capacity Reserved/ Operating Week	Capacity Reserved/ Operating Year
Municipal Waste					
Construction/Demolition					
Municipal Waste Sludge					
Residual Waste					

- d. Specify other types of waste not identified above and list the maximum quantities that would be accepted from Lackawanna County municipalities.

Waste Type	Maximum Daily Tons Accepted	Maximum Weekly Tons Accepted	Maximum Annual Tons Accepted

- e. Minimum sludge characteristics required: % Solids _____

- f. Will bulky wastes be accepted? ☐ Yes ☐ No

If yes, specify tonnage: _____ tons

- g. Amount of Municipal Waste tonnage donated by the Respondent per year for non-profit activities, including, but not limited to, road adoptions and open dump clean-ups:

_____ tons

2. PROPOSED FEE SCHEDULE FOR WASTE DISPOSAL SERVICES

- a. The proposed tipping fee shall include all state and local fees as part of the Respondent's maximum, not to exceed, per ton disposal fee provided in the following section. The Respondent shall include the following fees as part of its maximum tipping fee in this Price Response: (i) Act 101 host municipality fee plus any additional fee negotiated by the host county or municipality; (ii) Act 101 recycling fee; (iii) Act 101 postclosure fee; PA Environmental Stewardship Fund fee, any other required fees.

Contract Year	Municipal Waste		Construction/ Demolition		Municipal Waste Sludge		Residual Waste	
	Price/ Ton	Escalation Rate	Price/ Ton	Escalation Rate	Price/ Ton	Escalation Rate	Price/ Ton	Escalation Rate
2018								
2019								
2020								
2021								
2022								
2023								
2024								
2025								
2026								
2027								
2028								

- b. Please specify the adjustment in unit cost for variations in sludge characteristics (if applicable):

- c. For disposal of other types of wastes listed in Section 1.c identify the tipping fee rate structure that would be used (first year cost, escalation rates or future year fixed costs).

Waste Type						
Contract Year	Price/Ton	Escalation Rate	Price/Ton	Escalation Rate	Price/Ton	Escalation Rate
2018						
2019						
2020						
2021						
2022						
2023						
2024						
2025						
2026						
2027						
2028						

NOTE: Respondent acknowledges that the costs presented above reflect an anticipated first year of operation under the contract starting _____.

3. COMPANY EXPERIENCE AND OPERATING HISTORY

- a. A general landfill and resource recovery facility questionnaire is included at the end of this section. For each Respondent, this questionnaire should be completely filled out and returned as part of the Submittal package.
- b. **Pending Legal/Regulatory Actions** - Present information on past or pending lawsuits and regulatory actions against the Respondent which may have a material impact on Respondent's ability to perform under this contract, and list any fines and/or penalties that have been imposed on Respondent by the PADEP, Federal or other State agencies on any solid waste facility that Respondent has had permitted over the past five years (attach separate sheets, if necessary).

- c. **Company Obligations** – List any obligations the Respondent has made which will commit processing and/or disposal capacity at the proposed site to parties other than Lackawanna County. Include host community disposal obligations which may be required under 25PA Code § 272, or other State and Federal regulations (attach additional sheets, if necessary).

- d. **Strength of Commitments and Contingency Plans** – Provide descriptive information on the following matters (attach separate sheets or include additional documents for response).

- (1) Confirmation of available disposal capacity at a disposal facility, which currently has and will maintain, through the contract period, proper processing and/or disposal permits.
- (2) Confirmation of transfer trailer accessibility to the proposed disposal facility.
- (3) Information on financial strength of the Responder to support the operation of the disposal facility and back the obligations and commitments to Lackawanna County as specified above.
- (4) Position of the Responder regarding specific reservation of air space or capacity at disposal facility for duration of the contract term.
- (5) Contingency plans for continued disposal of waste in the event of a reduction in waste disposal capacity at the proposed disposal facility.
- (6) Ability and willingness of the Responder to accept variations in rates of waste delivery from Lackawanna County.

- e. **Deviations or Exceptions to Contract Specifications** – Lackawanna County will provide a standard agreement to each Responder selected for negotiations. This standard agreement is intended to reduce the time period for negotiations. The County does not intend to deviate from this standard agreement. If this submittal is premised upon any deviation, qualification and/or exception to the standard terms and conditions of the Agreement Specifications section of this Facility Qualification Request, the Respondent must cite such deviations and/or exceptions in the following section (attach separate sheets, if necessary).

- f. **Please state distance from County seat** — Scranton, PA — to your facility. _____ Miles

- g. **Days and Hours of Operation** _____

To: Lackawanna County
Commissioners Office
200 Adams Avenue
Scranton, PA 18503

From: _____ (Name of Firm)
 _____ (Mailing Address)

 _____ (Contact Person)
 _____ (Telephone Number)

- a. The undersigned having carefully read and considered the terms and conditions of the Agreement Specifications and other documents contained in the FQF package, and being familiar with the local conditions affecting the cost of the work, does hereby propose to furnish all labor, equipment, materials, tools, insurance, permits supervision and all other items necessary to provide municipal waste disposal services in accordance with the Lackawanna County Disposal Capacity Agreement under the conditions and rates hereinafter set forth.
- b. In submitting this response, it is understood that the County reserves the right to reject any or all submittals, to waive any informalities in any submittal or the solicitation process, and to negotiate any final contract provisions based on the responses submitted.
- c. In submitting this response, undersigned agrees that no Price Proposal may be withdrawn for a period of four (4) months after the date for receipt of responses and that all Price Respondents shall be valid for this entire period, subject to cost adjustment as identified, unless advance written consent for such withdrawal is granted by the County.

Date: _____

(Name of Firm)

By: _____

Title: _____

ATTEST:

AFFIX
CORPORATE
SEAL

LACKAWANNA COUNTY, PENNSYLVANIA

MUNICIPAL WASTE MANAGEMENT PLAN

FACILITY QUALIFICATION FORM

A. BACKGROUND INFORMATION

1. Date: _____
2. Name of Landfill: _____
3. Owner of Landfill: _____
4. Address and Phone Number of Owner: _____

5. Address of Landfill (if different from above): _____

6. Contact Person: _____ Title: _____
Phone: _____
7. Person Supplying Information: _____ Title: _____
Phone: _____
8. State where Corporation is registered _____

B. PERMIT INFORMATION

Please complete the following for the portion of the site for which an approved PADEP municipal waste disposal permit or permit from state(s) outside of Pennsylvania has been obtained. Questions regarding proposed expansions are asked in a separate section of the questionnaire.

1. Permit Number _____
2. Permit Site Acreage _____ acres. Disposal Area _____ acres.
3. Permitted Capacity _____ tons/cubic yards.
4. Permitted Capacity _____ years.
5. Waste Types and Quantities (2017)

Please Identify:

- a. the maximum and average daily permitted quantities (in tons) of each of the listed types of waste,
- b. the expected annual tonnage of each type of waste, and
- c. current tipping fees charged for waste deliveries

Waste Type	Permitted Maximum Daily Tons	Permitted Average Daily Tons	Expected Annual Tons	Current Tipping Fee (specify ton or cubic yard)
Municipal Waste (except for types listed below)				
Residual Waste				
Infectious & Chemotherapeutic Waste				
Incinerator Ash				
Asbestos				
Construction/Demolition Waste				
Sewage Sludge				
Other (please specify)				

Minimum % Solids of Sewage Sludge _____%

6. Of the area subject to the permit, what is the estimated total available disposal capacity between January 1, 2018 and final closure?

Approximately _____ tons over _____ years.

C. DESCRIPTION OF FACILITY (add additional pages, if needed)

1. Please describe the sub based linear design of your landfill (please include thickness of synthetic liners) of your facility's permitted operations.

- a. Primary Liner: (check those that apply)

- ☐ Synthetic membrane Thickness = _____ mils Material _____
- ☐ Remolded clay Thickness = _____ Permeability _____ cm/sec
- ☐ Other _____

b. Secondary Liner:

- ☐ Synthetic membrane Thickness = _____ mils Material _____
- ☐ Remolded clay Thickness = _____ Permeability _____ cm/sec
- ☐ Other _____

c. What portions of this system are currently in place? _____

2. Leachate Collection and Treatment Method currently permitted and in operation.

3. Please list any current or expected site access restrictions to transfer trailers or other vehicles (bridges, road limitations, grade, etc.)

4. Do you provide any processing or other handling of recyclables at your facility?
If yes, please explain.

If no, what plans do you have to add recyclables handling and processing at your facility?

D. EXPANSION PLANS

Please summarize your expansion plans in narrative form. Indicate status of design and permit requirements, and expected date of initial operation of expansion.

1. Expected Waste Types

Expected Waste Types	Estimated Annual Quantity to be Processed or Disposed (tons/cubic yards)	Percent of Total Quantity
Municipal Waste (except for types listed below)		
Residual Waste		
Infectious & Chemotherapeutic Waste		
Incinerator Ash		
Asbestos		
Construction/Demolition Waste		
Sewage Sludge		
Other (please specify)		

2. Additional Capacity

Expected Total Capacity (tons or cubic yards) _____

Expected Lifetime (yrs.) _____

Expected Start of Expansion Development _____

Start of Operations Date _____

NON-COLLUSION AFFIDAVIT

STATE OF _____:
COUNTY OF _____:

I state that I am _____ of _____ (Name of firm) and that I am authorized to make this affidavit on behalf of my firm, and its owners, directors, and officers. I am the person responsible in my firm for providing the pricing information and the reserved tonnages included in this response.

I state that:

1. The price(s) and tonnages contained in this response have been arrived at independently and without consultation, communication or agreement with any other contractor, Respondent or potential Respondent.
2. Neither the price(s) nor the tonnages contained in this response, and neither the approximate price(s) nor approximate tonnages in this response, have been disclosed to any other firm or person who is a Respondent or potential Respondent, and they will not be disclosed before opening.
3. No attempt has been made or will be made to induce any firm or person to refrain from responding to this FQF, or to submit a response higher than this response, or to submit any intentionally high or noncompetitive response or other form of complementary response.
4. The response of my firm is made in good faith and not pursuant to any agreement or discussion with, or inducement from, any firm or person to submit a complementary or other noncompetitive response.
5. _____ (Name of firm), its affiliates, subsidiaries, officers, directors and employees are not currently under investigation by any governmental agency and have not in the last five (5) years been convicted or found liable for any act prohibited by state or federal law in any jurisdiction, involving conspiracy or collusion with respect to proposing on any public contract, except as follows (attach additional pages if necessary):

I state that _____ (Name of firm) understands and acknowledges that the above representations are material and important, and will be relied on by the County in awarding the agreements for which this Response is submitted. I understand and my firm understands that any misstatement in this affidavit is and shall be treated as fraudulent concealment from Lackawanna County of the true facts relating to the submission of Responses for this contract. I understand and my firm understands that any fraudulent concealment will allow the County to pursue all applicable remedies at law or equity included, but not limited to, the right to reject this Response.

Sworn to and Subscribed before me

Name _____

This _____ day of _____, 2018.

Company Position

(Notary Public)

My Commission Expires: _____

Landfill Contacts / Summary of Responses



Lackawanna County

Commissioners

Jerry Notarianni • Debi Domenick, Esq. • Chris Chermak

Traci K. Harte
Right to Know Officer
Commissioners Office
Lackawanna County Government Center at
The Globe
123 Wyoming Ave, 6th Floor
Scranton PA 18503
t (570) 963-6800
HarteT@lackawannacounty.org

November 16, 2020

To Whom It May Concern:

Please see the enclosed resolution Entering into Municipal Waste Disposal Capacity Agreements with your company, along with the original agreement signed by the Chairman and Chief of Staff. Once fully executed, please forward to my attention, for our files and so that I can distribute it to the necessary agents.

Any questions, please don't hesitate to contact me, at hartet@lackawannacounty.org.

Sincerely,

A handwritten signature in black ink, appearing to read "Traci K. Harte", is written over a horizontal line.

Traci K. Harte



County of Lackawanna

Certified Copy

Resolution: 20-0225

Lackawanna County
Government Center
at The Globe
123 Wyoming Ave
Scranton, Pennsylvania
18503

File Number: 20-0225

Entering into Municipal Waste Disposal Capacity Agreements

BE IT RESOLVED, that the Board of Commissioners of Lackawanna County does hereby enter into Municipal Waste Disposal Capacity Agreements with the following, pursuant to the County Municipal Waste Management Plan to provide disposal capacity services for the benefit of the County for a period of at least ten (10) years pursuant to Act 101 (The Municipal Waste Planning, Recycling and Waste Reduction Act):

Alliance Sanitary Landfill
Clinton County Solid Waste Authority
Commonwealth Environmental Systems L.P.
Grand Central Sanitary
Keystone Sanitary Landfill, Inc

ADOPTED at a regular meeting of the Board of Commissioners of Lackawanna County .

held on November 4, 2020.

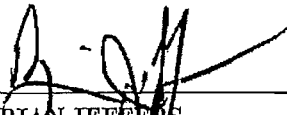
COUNTY OF LACKAWANNA

JERRY NOTARIANNI

DEB DOMENICK, ESQ.

CHRIS CHERMAK

ATTEST:



BRIAN JEFFERS
CHIEF OF STAFF

Approved as to form and legality:



FRANK J. RUGGIERO
COUNTY SOLICITOR

MUNICIPAL WASTE DISPOSAL CAPACITY AGREEMENT

COUNTY OF LACKAWANNA

THIS MUNICIPAL WASTE DISPOSAL CAPACITY AGREEMENT (Agreement) made this 18th day of Octoebr 2020 by and between

The COUNTY OF LACKAWANNA, a political subdivision of the Commonwealth of Pennsylvania

AND

Waste Management of Pennsylvania/Alliance Sanitary Landfill. (Operator).

BACKGROUND

The Municipal Waste Planning, Recycling and Waste Reduction Act (Act 101) requires the County, as part of its Municipal Waste Management Plan, to provide capacity assurance for the processing and/or disposal of all municipal waste expected to be generated within the County for a period of at least ten (10) years. To meet its obligation, the County issued a Facility Qualification Request (FOR) to solicit responses from interested parties to negotiate an agreement to provide capacity for all or a portion of municipal waste generated in Lackawanna County for up to ten (10) years. The Operator responded to the FOR, met the qualification requirements, and the Operator's proposal was accepted by the County Board of Commissioners. This Agreement provides the terms and conditions under which the Operator will provide disposal capacity and services for the benefit of the County.

NOW, THEREFORE, in consideration of the mutual promises contained herein and with intent to be legally bound, the parties hereby agree as follows:

Article1. General Definitions and Terms

Definitions

Unless the context clearly indicates otherwise, the following words and terms, as used in this Agreement, shall have the following meanings:

Acceptable Waste. Municipal waste and all other wastes the facility is permitted to accept under applicable laws and regulations. For purposes of this Agreement, the term acceptable waste shall include municipal waste other than special handling waste, construction/demolition waste, sewage and water supply treatment sludge, and residual waste.

Act 101. The Pennsylvania Municipal Waste Planning, Recycling and Waste Reduction Act of 1988.

Agreement. The Municipal Waste Disposal Capacity Agreement between the County and the

Operator, as amended, supplemented or extended.

Alternative Facility. Any duly licensed or permitted facility designated by the Operator to accept County-generated acceptable wastes during temporary or protracted cessation of operation at the facility.

Commercial Establishment. An establishment engaged in non-manufacturing or non-processing business, including, but not limited to, stores, markets, office buildings, restaurants, shopping centers and theaters.

Construction/Demolition Waste. Solid waste resulting from the construction or demolition of buildings and other structures, including, but not limited to, wood, plaster, metals, asphaltic substances, bricks, block and unsegregated concrete. The term also includes dredging waste. The term does not include the following if they are separate from other waste and are used as clean fill:

- (i) uncontaminated soil, rock, stone, gravel, unused brick and block and concrete; and
- (ii) waste from land clearing, grubbing and excavation, including trees, brush, stumps and vegetative material.

County. The County of Lackawanna, Commonwealth of Pennsylvania.

Department or DEP. The Pennsylvania Department of Environmental Protection (DEP).

Facility. Processing and/or disposal facilities, including municipal waste, construction/demolition and residual waste landfills, resource recovery facilities and transfer stations, that are fully permitted and licensed for the disposition of municipal waste (as defined herein), and/or residual waste.

Hazardous Waste. A solid waste or combination of solid wastes which, because of its quantity, concentration or physical, chemical or infectious characteristics may: (1) cause or significantly contribute to an increase in mortality or an increase in morbidity in either an individual or the total population; or (2) post a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported or disposed or otherwise managed; or (3) is otherwise defined as hazardous by any federal or state statute or regulation.

Industrial Establishment. An establishment engaged in manufacturing and industrial processes, including, but not limited to, those carried out in factories, foundries, mills, processing plants, refineries, mines and slaughterhouses.

Institutional Establishment. An establishment engaged in service, including, but not limited to, public buildings, hospitals (non-infectious waste only), nursing homes, orphanages, schools and universities.

Leaf Waste. Leaves, garden residues, shrubbery and tree trimmings, and similar material, but not including grass clippings.

Municipal Waste Hauler. Any person collecting and/or transporting County-generated municipal waste to the facility pursuant to approval or other authorization from the County.

Municipal Waste. Garbage, refuse, industrial lunchroom or office waste and other material, including solid, liquid, semi-solid or contained gaseous material, resulting from operation of residential, municipal, commercial or institutional establishments or from community activities; and any sludge not meeting the definition of residual or hazardous waste from a municipal, commercial or institutional water supply treatment plant, wastewater treatment plant or air pollution control facility. Municipal waste includes, as per Commonwealth law, construction/demolition waste, municipal sludges, asbestos, infectious/chemotherapeutic waste and incinerator ash residue. The term does not include source separated recyclable materials or material approved by DEP for beneficial use.

Municipality. Any city, borough, incorporated town, township or county or any municipal authority created by any of the foregoing.

Operator. Waste Management of Pennsylvania/Alliance Sanitary Landfill or any permitted successors, assigns, or affiliates.

Operator's facility. The Operator's permitted facility located at 398 S Keyser Ave Taylor, PA 18517.

Parent. Any corporation, now or at any time or times hereafter, owning or controlling (alone or with any other person) at least a majority of the issued and outstanding capital stock of the Operator.

Permit. A permit issued by DEP, or a permit and/or license issued by a state and/or local regulatory agency, as required, to operate a municipal waste disposal facility.

Person. Any individual, corporation, partnership, joint venture, association, joint-stock company, trust, unincorporated organization, or government or any agency or political subdivision thereof.

Plan. The County Municipal Waste Management Plan approved pursuant to Act101.

Residual Waste. Any garbage, refuse, other discarded material or other waste, including solid, liquid, semi-solid or contained gaseous material resulting from industrial, mining and agricultural operations; and sludge from an industrial, mining or agricultural water supply treatment facility, wastewater treatment facility or air pollution control facility, if it is not hazardous.

Resource Recovery Facility. A facility that provides for the extraction and utilization of materials or energy from municipal waste that is generated off-site, including, but not limited to, a facility that mechanically extracts materials from municipal waste, a combustion facility that converts the organic fraction of municipal waste to usable energy and any chemical or biological process that converts municipal waste into a fuel product or other usable material. The term does not include methane gas extraction from a municipal waste landfill, nor any separation and collection center, drop-off point or collection center for recycling municipal waste, or any source separation or collection center for composting leaf waste.

Tipping Fee. The schedule of fees established by the owner or operator of a facility for accepting various types of solid waste for processing or disposal.

Ton. Two thousand (2,000) pounds.

Transfer Station. A facility which receives and processes or temporarily stores municipal or residual waste at a location other than the generation site, and which facilitates the transportation or transfer of municipal or residual waste to a processing or disposal facility. The term includes a facility that uses a method or technology to convert part or all of the waste materials for offsite reuse. The term does not include a collecting or processing center that is only for source separated recyclable materials, including clear glass, colored glass, aluminum, steel and bimetallic cans, high grade office paper, newsprint, corrugated paper and plastics.

Unacceptable Waste. Any material that by reason of its composition, characteristics or quality, is ineligible for disposal at the landfill pursuant to the provisions of the Resource Conservation and Recovery Act of 1976, 42 U.S.C. §2605(e), the Pennsylvania Solid Waste Management Act, 35 P.S. §6018.101 et seq., or other applicable federal, state or local law, or any other material that the Operator concludes would require special handling or present an endangerment to the landfill, the public health or safety, or the environment.

Other Words, Terms, Phrases

Except as otherwise defined in this Agreement, all words, terms and/or phrases used herein shall be defined by the applicable definition therefore, if any, in Act 101 or the Pennsylvania Solid Waste Management Act or the regulations promulgated thereunder. Any change in statutory or regulatory definitions shall be automatically incorporated herein.

Article2. Representations

Representations of County

The County represents and warrants that:

- (a) It is a political subdivision of the Commonwealth of Pennsylvania, acting by and through its duly authorized officials, and is duly authorized to carry on the governmental functions and operations contemplated by this Agreement and each other agreement or instrument entered into or to be entered into by the County or the municipalities within the boundaries of the County, pursuant to this Agreement.
- (b) It has the full power, authority and legal right to enter into and perform this Agreement and all other agreements or instruments which it may enter into under any provision of this Agreement.
- (c) This Agreement and each other agreement or instrument entered into by the County pursuant to this Agreement, when entered into, will have been duly authorized, executed and delivered by the County and will constitute a legal, valid and binding obligation of the County.
- (d) There is no action or proceeding before any court or administrative agency pending or, to the knowledge of the County, threatened against or adversely affecting the ability of the County to perform its obligations hereunder.

Representations of Operator

The Operator represents and warrants to the County that:

- (a) It is the owner and operator of the Operator's Facility and is permitted as such by DEP.
- (b) It is a corporation duly organized and existing in good standing under the laws of Commonwealth of Pennsylvania and has the corporate power and authority to enter into and perform its obligations under this Agreement and each other agreement or instrument entered into or to be entered into under any provision of this Agreement.
- (c) It has the full power and legal right to enter into and perform this Agreement and all other agreements or instruments which it may enter into under any provision of this Agreement.
- (d) This Agreement and each other agreement or instrument entered into pursuant to this Agreement, when entered into, will have been duly authorized, executed by and delivered by the Operator, and will constitute a legal, valid and binding obligation.
- (e) The execution, delivery and performance hereof by the Operator: (i) has the requisite approval of all governmental bodies; (ii) will not violate any judgment, order, law or regulation applicable to the Operator; and (iii) does not (A) conflict with, (B) constitute a default under, or (C) except as specifically created hereby, result in the creation of any lien, charge, encumbrance or security interest upon any assets of the Operator under any agreement or instrument to which the Operator is party or by which the Operator or its assets may be bound or affected.
- (f) This Agreement has been duly authorized, executed and delivered by the Operator, and constitutes a legal, valid and binding obligation of the Operator, enforceable in accordance with its terms, except as enforcement may be limited by bankruptcy, insolvency, reorganization, moratorium or similar laws affecting the enforcement of creditor's rights generally, or by general equitable principles concerning remedies.
- (g) There is no litigation or proceeding pending or, to the knowledge of the Operator, threatened against or affecting the Operator: (i) challenging the validity of this Agreement;
(ii) seeking to enjoin the performance by the Operator of its obligations under this Agreement; or (iii) which, if adversely determined, would materially adversely affect the ability of the Operator to perform its obligation under this Agreement.
- (h) Except as disclosed on Exhibit A, attached hereto and incorporated herein by reference, the Operator is not a subsidiary of any parent.

Parent Guarantee

If and to the extent that the Operator is a subsidiary of a parent, the Operator agrees to cause such parent to execute and deliver to the County a guarantee of the obligations of the Operator under this Agreement in form reasonably satisfactory to the County.

Designation as Disposal Facility

In consideration of the Operator's Covenants and this Agreement, the County hereby agrees to include the Operator's Facility in its Plan as a designated disposal facility for municipal waste generated in the County. The Operator acknowledges that this Agreement is nonexclusive and

The County may enter into agreements with other facilities to perform the same work and services that the Operator is contracted to perform hereunder. Nothing contained in this Agreement is meant to imply or explicitly intend to create a "put or pay" (as that phrase has generally been understood in the solid waste disposal industry) or similarly obligatory relationship between the County and the Operator and at no time during the term of this Agreement shall the County be obligated to deliver and dispose of acceptable waste at the Operator's Facility.

Article 3. Delivery and Disposal of Acceptable Waste

Delivery and Disposal of Acceptable Waste

On and after the effective date of this Agreement and pursuant to the capacity reservations specified in Exhibit A:

- (a) The County may, at its option, cause to be delivered to the Operator's Facility during the receiving times all, part or none of the acceptable waste generated in the County.
- (b) The County or any waste hauler shall notify the Operator that it intends to exercise its right to deliver acceptable waste to the Operator's Facility prior to commencing the delivery of such wastes.
- (c) The Operator shall provide processing and/or disposal capacity as may be needed by the County for all acceptable waste generated within the geographic boundaries of the County and that the County may use to be delivered to the Operator's Facility. This shall include delivery of acceptable waste on an occasional basis by individual County residents in small vehicles. The Operator and the County shall from time to time agree upon reasonable regulations and charges for such disposal, which will include all applicable fees.

County Waste Haulers

The County will identify haulers responsible for delivering acceptable waste to the Operator's Facility and will provide the Operator with a current list of waste haulers for the purposes of this Agreement. Except as provided in Article 3.1, the Operator shall not accept acceptable waste generated in the County unless delivered by a County waste hauler. The Operator:

- (a) can expect waste haulers to comply with the notice requirement in Article 3.1.
- (b) agrees that it is reasonable to expect that, on average, waste haulers will not be required to wait more than twenty (20) minutes at the Operator's Facility before being able to unload.
- (c) shall not give preference to vehicles owned or operated by the Operator or its affiliates or by any other person.

3.2 Release from Commitment

The Operator may at any time request that the County release it from its commitment to provide all or part of the reserved capacity required by Article 3.1 and specified in Exhibit A. Such request shall be in writing and shall set forth the basis for the request. The County shall in good faith review the Operator's request, based on the County's ability to ensure sufficient disposal capacity for municipal waste estimated to be generated during that particular calendar year, and make a determination within ten (10) business days of receipt of the request. If the request does not jeopardize the County's ability to ensure sufficient disposal capacity, it shall grant the Operator's request. The County's decision shall be in writing and delivered to the Operator. The Operator may dispute the County's decision by giving the County a written request for arbitration within five (5) working days of receipt of the decision. The arbitration shall be conducted in accordance with the provisions and rules of the American Arbitration Association. The sole issue to be arbitrated is whether the requested release can be granted without jeopardizing the ability of the County to ensure sufficient disposal capacity for municipal waste generated in the County for that year. Any decision of the arbitrator shall be final and binding on both parties. During resolution of any dispute, the Operator and the County shall each continue to perform all of their respective obligations under this Agreement without interruption or slowdown.

Article 4. Conditions for the Delivery and Disposal of Waste

Control Procedures/Weighing of Waste Deliveries

- (a) The Operator shall be required to maintain a scale that conforms to the Weights and Measurement Act of 1965, 73 P.S. § 1651-1692, to weigh all incoming County waste. All vehicles of waste haulers delivering waste to the Operator's Facility shall be weighed and their waste loads classified, and each vehicle shall receive an appropriate record indicating the classification, origin, and weight of all waste prior to disposal at the Operator's Facility.
- (b) If at any time testing of the weighing facilities indicates that the weights are inaccurate, any adjustments of waste delivery receipts shall revert to the date the last verified scale weights were recorded by the appropriate Commonwealth certification agency. The County or a waste hauler may at all times have access to the scale accuracy records of the Operator. If the scale is inoperable for any reason, the waste haulers may use another certified scale of their choice, or the Operator may direct vehicles to another certified scale closest to the Operator's Facility. If none are available, estimated weights based on historic data pertinent to the affected waste haulers shall take the place of actual weighing during the scale outage. The Operator shall make disposal invoices for the preceding month, on a monthly basis, available to the waste haulers, and the Operator shall use this information to invoice the waste haulers for disposal at the Operator's Facility.

Receiving Time/Hours of Operation

- (a) The Operator's Facility shall be available to receive waste during the receiving times specified in Exhibit A, attached hereto and incorporated herein by reference.

- (b) If the County or a waste hauler requests and the Operator agrees, a waste hauler may deliver waste at times in addition to the specified receiving times at a cost which may exceed the fees herein as mutually agreed upon by such waste hauler and the Operator.
- (c) Upon request by the County, the Operator shall use reasonable efforts to accept deliveries of waste at times other than the receiving times upon seven (7) days prior written notice or, in the event of a natural disaster or other emergency condition, such shorter notice as may be practicable.

Right to Refuse Delivery

- (a) Except as noted in Article 4.2, the Operator may refuse waste delivered at hours other than the specified receiving times.
- (b) The Operator shall have the right and discretion to inspect any load entering the Operator's Facility and may refuse: (i) waste for which specific DEP approval is required when approval has not been obtained prior to delivery; (ii) loads containing significant amounts of hazardous waste, provided that inadvertent deliveries of hazardous waste shall not constitute a breach by the County of any of its obligations under this Agreement; or (iii) loads containing significant amounts of unacceptable waste. The Operator may refuse delivery of the entire load or only the portion that contains the unacceptable materials. In the event hazardous or unacceptable waste is delivered to the Operator's Facility or it is discovered that such waste has been deposited at the site, the hauler shall be liable for removal and all associated costs. The Operator shall notify waste haulers prior to initial waste delivery of the Operator's waste monitoring program and expected procedures and responsibilities under such program.
- (c) The Operator's Facility may not reject a load of acceptable waste from the County for any reason except those listed in Article 4.3 (a) and (b). Reaching the average daily permitted capacity may not be used as a basis for rejecting County-generated loads of acceptable waste.

Complaints

The Operator shall receive and respond to all complaints from waste haulers regarding the acceptance of waste materials at the Operator's Facility. Any complaints received by the County will be directed to the Operator. In the event the Operator cannot satisfactorily resolve a complaint within five (5) working days after the complaint, the County shall have the right to demand a written explanation or satisfactory resolution of the complaint pursuant to the breach of Agreement provisions herein.

Title to Municipal Waste

Except in the case where unacceptable wastes are delivered to the Operator's Facility, title to the municipal waste and any benefits of marketing materials or energy recovery shall pass to the Operator upon delivery to the Operator's Facility and acceptance of waste by the Operator.

Permits

The Operator shall be responsible for obtaining any and all permits necessary for the construction and operation of the Operator's Facility required to comply with the terms and conditions of this Agreement, and any and all costs or expenses of obtaining such permits. Failure to obtain and maintain permits shall constitute default on this Agreement.

Article5. Recordkeeping and Reporting Requirements

The Operator shall establish and maintain a system to provide storage and ready retrieval of the Operator's Facility operating data pertinent to this Agreement, including, but not limited to, all information necessary to verify calculations made pursuant to its fee schedule.

Basic Reporting Requirements

- (a) The Operator shall provide the County with quarterly reports of all types of waste accepted at the Operator's Facility. The report should include the totals by month for each type of waste. To the extent that reports required to be submitted to DEP or any other regulatory agency contain the information required by the County, copies of said reports may be submitted to the County to comply with the Operator's reporting requirements.
- (b) Along with quarterly reports, the Operator should provide: (i) names of waste haulers delivering loads of County-generated wastes; and (ii) a statement that the Operator's permit for the Operator's Facility has not been revoked or suspended, and that the Operator is in substantial compliance with all the terms and conditions of its permit, the provisions of the Solid Waste Management Act, and all applicable federal, state, DEP and County regulations.

Special Reporting Requirements

The Operator shall provide written notification to the County of any permit modification applications for the following types of permit changes at the time the application is first submitted to the state or local regulatory agency: (i) changes in permitted site volume or capacity; (ii) changes in permitted average and/or maximum daily waste volume or loading rates; (iii) changes in the permitted acreage; and (iv) changes in ownership.

Administrative Inspections

Upon reasonable notice and during regular business hours, the County and its authorized representatives shall have access to the Operator's records pertaining to the quantities and sources of County-generated municipal waste for the purpose of verifying compliance with the terms and conditions of this Agreement.

Article6. Disposal Fees and Other Charges

6.1 Tipping Fees

- (a) All waste haulers shall pay the rates set forth in Exhibit A for County-generated acceptable waste. The rates shall, as applicable, include the following fees: (i) Act 101 host municipality fee plus any additional fee negotiated by the host municipality; (ii) Act 101 recycling fee; and (iii) Act 101 post closure fee.
- (b) The County shall not be responsible for the direct payment of tipping fees to the Operator under the Agreement. All tipping fees shall be paid directly by the waste haulers that deliver the waste to the Operator's Facility. The Operator shall be responsible for the billing and collection of all tipping fees.
- (c) The County shall not be responsible for the failure of any waste hauler, or otherwise, to pay the Operator's tipping fees. In the event the County is notified of repeated delinquency or non-payment of the Operator's tipping fees by a waste hauler the County will work with the Operator to remedy the situation within the limits of its jurisdiction.
- (d) The Operator shall not charge a tipping fee to any hauler that exceeds the maximum rates established by this Agreement for each type of waste. Nothing in this Agreement shall prevent or preclude the Operator from negotiating alternate tipping fees with any hauler provided such fees do not exceed the maximum rates under this Agreement.
- (e) Unless the County and the Operator mutually agree to an alternate date, all annual rate adjustments shall become effective on January 1st of each year of the Agreement.
- (f) The Operator may petition the County at any time for additional rate or fee adjustments on the basis of unforeseen changes in operating costs resulting from any new or revised federal, state or local laws, ordinances, regulations, or permit requirements which were not in effect at the time this Agreement was awarded. The County shall evaluate the evidence submitted and approve all reasonable and justifiable cost adjustments.

Article 7. Insurance

- (a) The Operator shall maintain, in full force and effect throughout the term of the Agreement and any renewal or extension thereof, insurance coverages consistent with all current DEP regulations. The County and Operator hereby waive any and every claim for recovery from the other for any and all loss or damage to each other resulting from the performance of this Agreement, to the extent such loss or damage is recovered under insurance policies.
- (b) The County shall be designated as an additional insured under all required insurance policies and shall be provided with copies and certificates of said insurance policies. Each such insurance policy shall provide the County with a thirty (30) day notice of cancellation.

Article 8. Indemnification

Indemnification

The Operator or its successors and assigns shall protect, indemnify and hold harmless the County, its officers, members, employees, agents, contractors and subcontractors (County Indemnified parties) from and against all liabilities, actions, damages, claims, demands, judgments, losses, costs, expenses, suits or actions and attorneys' fees, and shall defend the County indemnified parties in any suit, including appeals, for personal injury to or death of any persons or persons, or loss or damage to property arising out of:

- (a) the negligence or willful misconduct, tortious activity, error or omission of Operator or its successors or assigns, or any of its officers, agents, employees, contractors or subcontractors in connection with Operator obligations or rights under this Agreement; and
- (b) the construction, operation, closure and post-closure care and maintenance of the Operator's Facility.

The Operator shall not be liable or required to indemnify or reimburse the County or any County indemnified party for any suits, actions, legal proceedings, claims, demands, damages, costs, expenses and other attorney fees arising out of the award of this Agreement or the willful or negligent act, tortious activity, error or omission of the County or County indemnified parties.

Cooperation Regarding Claims

If either the County or the Operator shall receive notice or have knowledge of any claim, demand, action, suit or proceeding that may result in a claim for indemnification by the County against the Operator pursuant to Article 8.1, that party shall so notify the other party and provide pertinent information and documents. Failure to promptly give such notice or to provide such information and documents shall not relieve the Operator of any obligation of indemnification it may have under Article 8.1 unless such failure shall materially diminish the ability of the Operator to respond to, or to defend the party failing to give such notice against such claim, demand, action, suit or proceeding. The County and the Operator shall consult with each other and cooperate in respect of the response to and the defense of any such claim, demand, action, suit or proceeding and, in the case of a claim for indemnification pursuant to Article 8.1, the Operator shall, upon acknowledgment in writing of its obligation to indemnify the County, be entitled to cooperate with the County with respect to the defense. With the written consent of the County, the Operator may assume the defense or represent the interests of the County with respect to such claim, demand, action, suit or proceeding which shall include the right to select and direct legal counsel and other consultants, appear in proceedings on behalf of the County and to propose, accept or reject offers of settlement.

Article9. Disputes, Defaults and Remedies

Resolution of Disputes

In the event any claim, controversy or dispute arises between the County and the Operator, or if any approvals, agreements or concurrences specified herein shall not have been timely given, the Operator and the County shall undertake in good faith to resolve the dispute. If the County and the Operator cannot resolve the dispute, either party shall be limited to the Court of Common Pleas of Lackawanna County, Pennsylvania, in equity or to law to litigate such disputes, unless such failure

or refusal shall be excused or justified by a default by the Operator or any uncontrollable circumstances hereunder.

Events of Default by County

The persistent or repeated failure or refusal by the County to perform under this Agreement in accordance with the terms hereof shall constitute an event of default by the County hereunder, unless such failure or refusal shall be excused or justified by a default by the Operator, provided, however, that no such failure or refusal shall constitute an event of default unless and until:

- (a) The Operator shall have given written notice to the County stating that in its opinion a particular default or defaults (to be described in reasonable detail in such notice) exists which will, unless corrected, constitute a material breach of this Agreement on the part of the County; and
- (b) The County shall have failed to cure such default within thirty (30) days from its receipt of the written notice given pursuant to Article 9.2 (a) above, provided that if the County shall have commenced to take reasonable steps to correct such default within such thirty (30) day period, the County's failure to complete its cure of the indicated default shall not constitute an event of default for as long as the County is continuing to take reasonable steps to cure such default within the earliest practicable time.

Events of Default by Operator

The Operator shall be considered to be in default of this Agreement for failure to accept acceptable waste from the County or waste haulers delivered to the Operator's Facility under the terms of this Agreement, or failure to otherwise fulfill its material obligations under this Agreement.

Force Majeure

Neither the Operator nor the County shall be liable for the failure to perform their duties and obligations under the Agreement or for any resultant damages, loss or expense, if such failure was the result of an act of God, riot, insurrection, war, catastrophe, natural disaster, labor strike or any other cause which was beyond reasonable control of the Operator or the County and which the Operator or County was unable to avoid by exercise of reasonable diligence.

Documentation of the event that caused the Operator to be unable to meet its obligation hereunder must be submitted to the County within ten (10) working days after the occurrence of the event.

Remedies

- (a) The County and the Operator agree, except as provided in Article 9.5 (b) and (c) below, in the event of a default by either party under this Agreement, upon the right to recover damages or to be reimbursed for incremental costs associated with waste haulers redirecting loads of municipal waste to alternative facilities.
 - (b) If, within a period of thirty (30) days after the County shall have given written notice to the Operator that a default has occurred and is continuing, and specifying the nature of the default, the Operator has neither remedied such default, nor undertaken and diligently
-

pursued corrective action, then this Agreement shall terminate immediately upon written notice thereof by the County to the Operator.

- (c) If, within a period of thirty (30) days after the Operator shall have given written notice to the County that a default has occurred and is continuing, and specifying the nature of U1e default, the County has neither remedied such default, nor undertaken and diligently pursued corrective action, then this Agreement shall terminate immediately upon written notice thereof by the Operator to the County.

Waivers

A waiver by either the County or Operator of any default of any provisions of the Agreement shall not be taken or held to be a waiver of any succeeding default of such provisions or as a waiver of any provision itself. No payment or acceptance of compensation for any period subsequent to any default shall be deemed a waiver of any right or acceptance of defective performance. To be effective a waiver must be in writing and signed by the party granting such waiver.

Article10. Term and Termination

Effective Date

This Agreement shall become effective on October 18, 2020. The Operator shall begin to accept waste deliveries from County sources under the terms and conditions of this Agreement on this date.

Term of Agreement

The term of this Agreement shall commence on the effective date, and shall continue in effect for five (5) years, including thereafter a five (5) year optional renewal term, the aggregate term of this Agreement being ten (10) years. After the initial five (5) years, this Agreement will be automatically renewed annually unless either party provides, in writing, ninety (90) days written notice. The Agreement may be extended or modified by mutual consent of the County and the Operator.

Effect of Termination

Upon the termination of this Agreement, the obligations of the County and the Operator hereunder shall cease, provided that any obligation for the payment of money or otherwise arising from the conduct of the County or Operator pursuant to this Agreement prior to such termination shall not be affected by such termination and shall survive and remain in full force and effect.

Article11. Miscellaneous

Assignment

- (a) This Agreement may not be assigned by either the County or the Operator or its rights sold by Operator except with the written consent of the County or Operator or as further provided in this Article. The County may, however, contract with a third party or parties for the collection, transportation, processing and disposal of waste, and such contracting will not be interpreted as an assignment of this Agreement. Further, any municipality within the political boundaries of the County and/or any waste hauler may avail themselves of the rights of the County under this Agreement without violating the assignment provision, provided, however, that such municipalities and waste haulers will be bound by the covenants of the County in this Agreement. The Operator shall not assign this Agreement except to a licensed and permitted successor to the Operator capable of performing all covenants of this Agreement and with ninety (90) days prior written notice to the County.
- (b) In the event of any assignment or delegation of duties under this Agreement, the delegate shall assume full responsibility and liability, and shall be responsible for compliance with and performance of all terms and conditions of this Agreement, including but not limited to provisions for sureties and assurances of availability of ten (10) year service. The assignment or delegation of any Agreement duties will not relieve the Operator or its surety of any liability and/or obligation to perform.

Notices

Except under emergency circumstances all notices, demands, requests and other communications under this Agreement shall be deemed sufficient and properly given if in writing and delivered in person or by recognized carrier service, or sent by certified or registered mail, postage prepaid, with return receipt requested, to the following addresses:

County: Lackawanna County Commissioners
 123 Wyoming Ave.
 Scranton PA 18503

Operator: Waste Management of Pennsylvania/Alliance Sanitary Landfill
 1000 New Ford Mill Road
 Morrisville PA 19067

Either the County or Operator may, as specified above, designate any further or different addresses to which subsequent notices shall be sent.

Entire Agreement/Modifications

The provisions of this Agreement, together with the Agreements and exhibits Incorporated by reference, shall constitute the entire Agreement between the County and the Operator, superseding all prior Agreements and negotiations, and, except as otherwise provided in this Agreement, shall only be modified by written agreement duly executed by both parties to this Agreement.

Severability

In the event that any provision of this Agreement shall, for any reason, be determined to be invalid, illegal, or unenforceable in any respect, the County and Operator shall negotiate in good faith and agree to such amendments, modifications or supplements of or to this Agreement or such other appropriate actions as shall, to the maximum extent practicable in light of such determination, implement and give effect to the intentions of the County and Operator as reflected herein. The other provisions of this Agreement shall, as so amended, modified, or supplemented, or otherwise affected by such action, remain in full force and effect.

Change of Ownership

- (a) In the event the Operator receives a bona fide offer to purchase or lease the Operator's Facility or a controlling share of the corporation holding title to the permit, the County shall have the right of first refusal to purchase under like terms. The Operator shall notify the County, in writing, of receipt of an acceptable bona fide offer at which time the County will have ten (10) business days to exercise the option, notice to be in writing issued to the address shown above.
- (b) In the event of any change of control or ownership of the Operator's Facility, the County shall maintain the right to hold the original Owner solely liable. The County may, however, at its option, determine that the new ownership can adequately and faithfully perform the duties and obligations of the Agreement for the remaining term of the Agreement, and elect to execute a novation, which will allow the new ownership to assume the rights and duties of the Agreement and release the former ownership of all obligations and liabilities. The new ownership would then be solely liable for the performance of the Agreement and any claims or liabilities under the Agreement.

Governing Law

This Agreement and any question concerning its validity, construction, or performance shall be governed by the domestic laws of the Commonwealth of Pennsylvania, irrespective of the place of execution or of the order in which the signatures of the County and Operator are affixed or of the place or places of performance. The Operator shall conduct the services provided for in this Agreement in compliance with all applicable federal and state laws and regulations.

Joint and Several Liability

If the Operator is comprised of more than one individual, corporation or other entity, each of the entities comprising the Operator shall be jointly and severally liable.

Counterparts

This Agreement may be executed in more than one (1) counterpart, each of which shall be deemed to be an original but all of which taken together shall be deemed a single instrument.

No Co-Partnership or Agency

It is understood and agreed that nothing contained in this Agreement is intended or shall be construed to in any respect create or establish the relationship of co-partners between the County and the Operator, or as constituting the Operator the general representative or general agent of the County for any purpose whatsoever.

Section Headings/References

The section headings and captions contained in this Agreement are included for convenience only and shall not be considered a part of this Agreement or affect in any manner the construction or interpretation of this Agreement. Except as otherwise indicated, all references in this Agreement refer to sections of this Agreement.

Conventions

In this Agreement:

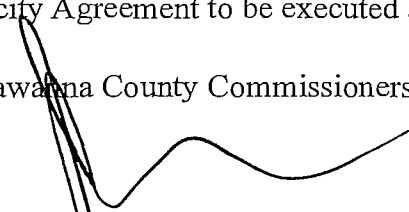
- (a) the singular includes the plural and the plural the singular;
 - (b) words importing any gender include the other gender;
 - (c) references to statutes are construed as including all statutory provisions consolidating, amending or replacing the statute referred to;
 - (d) references to writing include printing, typing, lithography and other means of reproducing words in a visible form;
 - (e) references to agreements and other contractual instruments shall be deemed to include all subsequent amendments thereto or changes therein entered into in accordance with their respective terms
 - (f) references to persons include their permitted successors and assigns; and
 - (g) the term including shall mean including without limitation.
-

Nondiscrimination

Neither the Operator nor any subcontractor nor any person(s) acting on their behalf shall discriminate against any person because of race, sex, age, creed, color, religion or national origin, ancestry, disability, sexual orientation, or union membership.

IN WITNESS WHEREOF, the County and Operator have caused this Waste Disposal Capacity Agreement to be executed as of the date and year first written.

Lackawanna County Commissioners

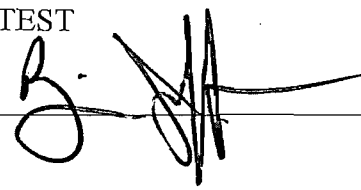


Chairperson

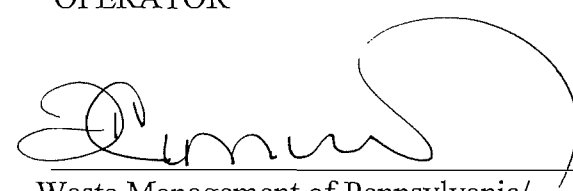
Date

11/4/2020

ATTEST



OPERATOR



Waste Management of Pennsylvania/
Alliance Sanitary Landfill

ATTEST



Date

SUBMITTAL FORM
FOR MUNICIPAL SOLID WASTE DISPOSAL SERVICES
LACKAWANNA COUNTY

Date: May 30, 2018

To: Joseph J. Guzek, P.E., County Engineer of Record for Solid Waste and Recycling
Guzek Associates Inc.
401 Davis Street, Clarks Summit, PA 18411
Phone: 570/586-9700
Fax: 570/586-6728

ATTN: Joseph J. Guzek, P.E.

Respondent: Company Name Waste Management of Pennsylvania, Inc./Alliance Sanitary Landfill

Address 1000 New Ford Mill Road

City Morrisville State PA Zip 19067

Contact Charles Raudenbush, Jr. Telephone (215) 801-9108

The undersigned has examined the **Introduction, Instructions to Respondents, and Municipal Waste Disposal Capacity Agreement**, and has completed fully this **Submittal Form for Municipal Solid Waste Disposal Services** (including the **Non-Collusion Affidavit** and the **Landfill Qualification Form**) contained in this FQF package.

This Response is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation. This Response is not submitted in conformity with any agreement or understanding with any other Respondents. Respondent has not directly or indirectly induced or solicited any other Respondent to submit a false submittal. Respondent has not sought by collusion to obtain for itself or to provide to any other Respondent any advantage over any other Respondent or over Lackawanna County.

If selected by Lackawanna County to be included as an approved facility in its Municipal Waste Management Plan, the undersigned Respondent agrees to execute and deliver the **Municipal Waste Disposal Capacity Agreement**, including the required Certificate of Insurance, to the County in accordance with all of the terms of this request.

a. Does this facility currently accept or intend to accept municipal and/or residual waste from Lackawanna County sources?

Reported quantity received in 2017	<u>43,180.35</u>	tons municipal waste
	<u>6,730.35</u>	tons residual waste

- If the facility does not currently receive municipal and/or residual waste from Lackawanna County, please specify when the facility expects to begin accepting municipal and/or residual waste from Lackawanna County sources and whether or not there are agreements in place for this waste, and provide documentation (letter of intent, contract, or similar document) to demonstrate that Lackawanna County municipal and/or residual wastes will be delivered to this facility.

Type of documentation attached _____ *Upon continue inclusion in the Lackawanna County Solid Waste Plan

- ☒ Landfill
- ☐ Transfer station
- ☐ Resource recovery facility
- ☐ Municipal waste composting facility

☐ Landfill ☐ Municipal waste composting facility

☐ Resource recovery facility

State _____ County _____

☒ Yes ☐ No

Waste Type	Will Accept (Y/N)	Permitted Daily Avg. Tonnage	Capacity Reserved/ Operating Day	Capacity Reserved/ Operating Week	Capacity Reserved/ Operating Year
Municipal Waste	Y	3000-4700	See #1	See #2	See #3
Construction/Demolition	Y	3000-4700	See #1	See #2	See #3
Municipal Waste Sludge	Y	3000-4700	See #1	See #2	See #3
Residual Waste	Y	3000-4700	See #1	See #2	See #3

#3 Up to a total of 279,000 tons per year

- d. Specify other types of waste not identified above and list the maximum quantities that would be accepted from Lackawanna County municipalities.

Waste Type	Maximum Daily Tons Accepted	Maximum Weekly Tons Accepted	Maximum Annual Tons Accepted
N/A			

- e. Minimum sludge characteristics required: % Solids <20%

Must pass paint filter test

- f. Will bulky wastes be accepted? ☒ Yes ☐ No

If yes, specify tonnage: To Be Determined tons

- g. Amount of Municipal Waste tonnage donated by the Respondent per year for non-profit activities, including, but not limited to, road adoptions and open dump clean-ups:

71.46 tons/2017

2. PROPOSED FEE SCHEDULE FOR WASTE DISPOSAL SERVICES

- a. The proposed tipping fee shall include all state and local fees as part of the Respondent's maximum, not to exceed, per ton disposal fee provided in the following section. The Respondent shall include the following fees as part of its maximum tipping fee in this Price Response: (i) Act 101 host municipality fee plus any additional fee negotiated by the host county or municipality; (ii) Act 101 recycling fee; (iii) Act 101 postclosure fee; PA Environmental Stewardship Fund fee, any other required fees.

Contract Year	Municipal Waste		Construction/ Demolition		Municipal Waste Sludge		Residual Waste	
	Price/ Ton	Escalation Rate	Price/ Ton	Escalation Rate	Price/ Ton	Escalation Rate	Price/ Ton	Escalation Rate
2018	\$108.00	N/A	\$108.00	N/A	\$108.00	N/A	\$108.00	N/A
2019	\$112.00	N/A	\$112.00	N/A	\$112.00	N/A	\$112.00	N/A
2020	\$116.00	N/A	\$116.00	N/A	\$116.00	N/A	\$116.00	N/A
2021	\$121.00	N/A	\$121.00	N/A	\$121.00	N/A	\$121.00	N/A
2022	\$126.00	N/A	\$126.00	N/A	\$126.00	N/A	\$126.00	N/A
2023	\$131.00	N/A	\$131.00	N/A	\$131.00	N/A	\$131.00	N/A
2024	\$136.00	N/A	\$136.00	N/A	\$136.00	N/A	\$136.00	N/A
2025	\$141.00	N/A	\$141.00	N/A	\$141.00	N/A	\$141.00	N/A
2026	\$147.00	N/A	\$147.00	N/A	\$147.00	N/A	\$147.00	N/A
2027	\$153.00	N/A	\$153.00	N/A	\$153.00	N/A	\$153.00	N/A
2028	\$159.00	N/A	\$159.00	N/A	\$159.00	N/A	\$159.00	N/A

- b. Please specify the adjustment in unit cost for variations in sludge characteristics (if applicable):

Fluctuating WM Fuel Surcharge, Regulatory Cost Recovery Charge, Environmental Charge, Wastewater Charge
and a minimum charge of up to 2-tons may apply each year.

- c. For disposal of other types of wastes listed in Section 1.c identify the tipping fee rate structure that would be used (first year cost, escalation rates or future year fixed costs).

Waste Type						
Contract Year	Price/Ton	Escalation Rate	Price/Ton	Escalation Rate	Price/Ton	Escalation Rate
2018						
2019						
2020						
2021						
2022						
2023						
2024						
2025						
2026						
2027						
2028						

NOTE: Respondent acknowledges that the costs presented above reflect an anticipated first year of operation under the contract starting 1/1/19.

3. COMPANY EXPERIENCE AND OPERATING HISTORY

- a. A general landfill and resource recovery facility questionnaire is included at the end of this section. For each Respondent, this questionnaire should be completely filled out and returned as part of the Submittal package.
- b. **Pending Legal/Regulatory Actions** - Present information on past or pending lawsuits and regulatory actions against the Respondent which may have a material impact on Respondent's ability to perform under this contract, and list any fines and/or penalties that have been imposed on Respondent by the PADEP, Federal or other State agencies on any solid waste facility that Respondent has had permitted over the past five years (attach separate sheets, if necessary).

See section 3-1

- c. **Company Obligations** – List any obligations the Respondent has made which will commit processing and/or disposal capacity at the proposed site to parties other than Lackawanna County. Include host community disposal obligations which may be required under 25PA Code § 272, or other State and Federal regulations (attach additional sheets, if necessary).

See section 3-2

- d. **Strength of Commitments and Contingency Plans** – Provide descriptive information on the following matters (attach separate sheets or include additional documents for response).

- (1) Confirmation of available disposal capacity at a disposal facility, which currently has and will maintain, through the contract period, proper processing and/or disposal permits. See section 3-3-1
- (2) Confirmation of transfer trailer accessibility to the proposed disposal facility. See section 3-3-2
- (3) Information on financial strength of the Responder to support the operation of the disposal facility and back the obligations and commitments to Lackawanna County as specified above. See section 3-3-3
- (4) Position of the Responder regarding specific reservation of air space or capacity at disposal facility for duration of the contract term. See section 3-3-4
- (5) Contingency plans for continued disposal of waste in the event of a reduction in waste disposal capacity at the proposed disposal facility. See section 3-3-5
- (6) Ability and willingness of the Responder to accept variations in rates of waste delivery from Lackawanna County. See section 3-3-6

- e. **Deviations or Exceptions to Contract Specifications** – Lackawanna County will provide a standard agreement to each Responder selected for negotiations. This standard agreement is intended to reduce the time period for negotiations. The County does not intend to deviate from this standard agreement. If this submittal is premised upon any deviation, qualification and/or exception to the standard terms and conditions of the Agreement Specifications section of this Facility Qualification Request, the Respondent must cite such deviations and/or exceptions in the following section (attach separate sheets, if necessary).

See section 4

- f. **Please state distance from County seat** — Scranton, PA — to your facility. 5.7 Miles

- g. **Days and Hours of Operation** Mon-Fri 7AM - 3PM, Sat 7-11AM, Permitted hours of operation are
Mon-Sat 7AM-7PM

4. CONSIDERATION OF TERMS AND CONDITIONS OF FQF.

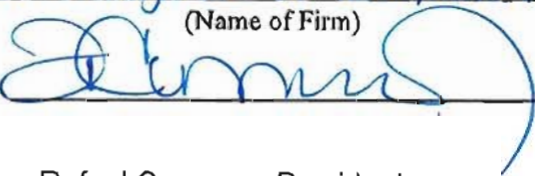
To: Lackawanna County
Commissioners Office
200 Adams Avenue
Scranton, PA 18503

From: Alliance Sanitary Landfill (Name of Firm)
1000 New Ford Mill Road (Mailing Address)
Morrisville PA 19067
Charles Raudenbush, Sr. (Contact Person)
215-801-9108 (Telephone Number)

- a. The undersigned having carefully read and considered the terms and conditions of the Agreement Specifications and other documents contained in the FQF package, and being familiar with the local conditions affecting the cost of the work, does hereby propose to furnish all labor, equipment, materials, tools, insurance, permits supervision and all other items necessary to provide municipal waste disposal services in accordance with the Lackawanna County Disposal Capacity Agreement under the conditions and rates hereinafter set forth.
- b. In submitting this response, it is understood that the County reserves the right to reject any or all submittals, to waive any informalities in any submittal or the solicitation process, and to negotiate any final contract provisions based on the responses submitted.
- c. In submitting this response, undersigned agrees that no Price Proposal may be withdrawn for a period of four (4) months after the date for receipt of responses and that all Price Respondents shall be valid for this entire period, subject to cost adjustment as identified, unless advance written consent for such withdrawal is granted by the County.

Date: 5/30/18

Waste Management of Pennsylvania, Inc.
(Name of Firm)

By: 

Title: Rafael Carrasco, President

ATTEST:



Thomas E. Utermark, Assistant Secretary

AFFIX
CORPORATE
SEAL

LACKAWANNA COUNTY, PENNSYLVANIA
MUNICIPAL WASTE MANAGEMENT PLAN
FACILITY QUALIFICATION FORM

A. BACKGROUND INFORMATION

1. Date: 5/30/18
2. Name of Landfill: Alliance Sanitary Landfill, Inc.
3. Owner of Landfill: Alliance Sanitary Landfill, Inc.
4. Address and Phone Number of Owner: 398 South Keyser Avenue
Taylor, PA 18517
5. Address of Landfill (if different from above): Same
6. Contact Person: Glenn Kempa Title: Sr. District Manager
Phone: 570-562-1600
7. Person Supplying Information: Same as Above Title: _____
Phone: _____
8. State where Corporation is registered Pennsylvania

B. PERMIT INFORMATION

Please complete the following for the portion of the site for which an approved PADEP municipal waste disposal permit or permit from state(s) outside of Pennsylvania has been obtained. Questions regarding proposed expansions are asked in a separate section of the questionnaire.

1. Permit Number 100933
2. Permit Site Acreage 489 acres. Disposal Area 303 acres.
3. Permitted Capacity 62,047,268 cy tons/cubic yards./remaining approximately 28,000,000 cy
4. Permitted Capacity * years.
5. Waste Types and Quantities (2017) *77 years at current rate of 1,000 TPD on remaining
Please Identify: capacity. See Attachment #1
 - a. the maximum and average daily permitted quantities (in tons) of each of the listed types of waste,
 - b. the expected annual tonnage of each type of waste, and
 - c. current tipping fees charged for waste deliveries

Waste Type	Permitted Maximum Daily Tons	Permitted Average Daily Tons	Expected Annual Tons	Current Tipping Fee (specify ton or cubic yard)
Municipal Waste (except for types listed below)	5,500 TPD	3000-4750	100,000 to 600,000	Variable; generally \$50-\$100 per ton
Residual Waste	Included in above	Included in above	Included in above	Included in above
Infectious & Chemotherapeutic Waste	Included in above	Included in above	Included in above	Included in above
Incinerator Ash	Included in above	Included in above	Included in above	Included in above
Asbestos	Included in above	Included in above	Included in above	Included in above
Construction/Demolition Waste	Included in above	Included in above	Included in above	Included in above
Sewage Sludge	Included in above	Included in above	Included in above	Included in above
Other (please specify) ADC	Included in above	Included in above	Included in above	Included in above

Minimum % Solids of Sewage Sludge *See Note % *Per State regulation must pass paint filter test.

6. Of the area subject to the permit, what is the estimated total available disposal capacity between January 1, 2018 and final closure?

Approximately * tons over years.

*77 years at current rate of 1,000 TPD of remaining capacity see attached #1

C. DESCRIPTION OF FACILITY (add additional pages, if needed)

1. Please describe the sub based linear design of your landfill (please include thickness of synthetic liners) of your facility's permitted operations.

- a. Primary Liner: (check those that apply)

- ☐ Synthetic membrane Thickness = 60 mils Material High Density Polyethylene
- ☐ Remolded clay Thickness = Permeability cm/sec
- ☐ Other *See note on page SF-10

b. Secondary Liner:

- ☒ Synthetic membrane Thickness = 60 mils Material High Density Polyethylene
- ☐ Remolded clay Thickness = _____ Permeability _____ cm/sec
- ☒ Other See note below

c. What portions of this system are currently in place? Double liner system have been used at this facility for Waste Disposal operations since its opening in November 1987

2. Leachate Collection and Treatment Method currently permitted and in operation.

See attachment #2

3. Please list any current or expected site access restrictions to transfer trailers or other vehicles (bridges, road limitations, grade, etc.)

There are no site access restrictions for waste vehicles hauling waste originating from Lackawanna County

4. Do you provide any processing or other handling of recyclables at your facility?

If yes, please explain.

No

If no, what plans do you have to add recyclables handling and processing at your facility?

N/A

*Note Pg SF-9 C.1a&b

- *Subgrade of existing or placed & Compacted natural earthen material
- *Geogrid reinforcement (only in potential deep mine areas)
- *Geosynthetic clay liner (GCL) as subbase
- *60-mil textured HDPE geomembrane as secondary liner (meeting GM-13 specifications)
- *Geocomposite drainage layer as landfill wastewater detection zone.
- *40-mil textured HDPE geomembrane as friction layer (GM-13 specifications)
- *Geosynthetic clay liner (GCL) as composite layer beneath the primary liner.
- *60-mil textured HDPE geomembrane as primary liner (GM-13 specifications)
- *16oz/sq yd non woven geotextile

D. EXPANSION PLANS N/A

Please summarize your expansion plans in narrative form. Indicate status of design and permit requirements, and expected date of initial operation of expansion.

1. Expected Waste Types

Expected Waste Types	Estimated Annual Quantity to be Processed or Disposed (tons/cubic yards)	Percent of Total Quantity
Municipal Waste (except for types listed below)	N/A	
Residual Waste		
Infectious & Chemotherapeutic Waste		
Incinerator Ash		
Asbestos		
Construction/Demolition Waste		
Sewage Sludge		
Other (please specify)		
	↓	

2. Additional Capacity

Expected Total Capacity (tons or cubic yards) _____

Expected Lifetime (yrs.) _____

Expected Start of Expansion Development _____

Start of Operations Date _____

NON-COLLUSION AFFIDAVIT

STATE OF Pennsylvania :

COUNTY OF Bucks :

Rafael Carrasco

I state that I am President of Waste Management of Pennsylvania, Inc. (Name of firm) and that I am authorized to make this affidavit on behalf of my firm, and its owners, directors, and officers. I am the person responsible in my firm for providing the pricing information and the reserved tonnages included in this response.

I state that:

1. The price(s) and tonnages contained in this response have been arrived at independently and without consultation, communication or agreement with any other contractor, Respondent or potential Respondent.
2. Neither the price(s) nor the tonnages contained in this response, and neither the approximate price(s) nor approximate tonnages in this response, have been disclosed to any other firm or person who is a Respondent or potential Respondent, and they will not be disclosed before opening.
3. No attempt has been made or will be made to induce any firm or person to refrain from responding to this FQF, or to submit a response higher than this response, or to submit any intentionally high or noncompetitive response or other form of complementary response.
4. The response of my firm is made in good faith and not pursuant to any agreement or discussion with, or inducement from, any firm or person to submit a complementary or other noncompetitive response.
Waste Management of
5. Pennsylvania, Inc. (Name of firm), its affiliates, subsidiaries, officers, directors and employees are not currently under investigation by any governmental agency and have not in the last five (5) years been convicted or found liable for any act prohibited by state or federal law in any jurisdiction, involving conspiracy or collusion with respect to proposing on any public contract, except as follows (attach additional pages if necessary):

N/A

I state that Rafael Carrasco (Name of firm) understands and acknowledges that the above representations are material and important, and will be relied on by the County in awarding the agreements for which this Response is submitted. I understand and my firm understands that any misstatement in this affidavit is and shall be treated as fraudulent concealment from Lackawanna County of the true facts relating to the submission of Responses for this contract. I understand and my firm understands that any fraudulent concealment will allow the County to pursue all applicable remedies at law or equity included, but not limited to, the right to reject this Response.

Sworn to and Subscribed before me

Name

This 30 day of May, 2018.

Rafael Carrasco, President
Company Position

[Signature] (Notary Public)

My Commission Expires: _____

COMMONWEALTH OF PENNSYLVANIA
NOTARIAL SEAL
Charles Raudenbush Jr, Notary Public
Lower Southampton Twp., Bucks County
My Commission Expires May 28, 2019

MUNICIPAL WASTE DISPOSAL CAPACITY AGREEMENT

COUNTY OF LACKAWANNA

THIS MUNICIPAL WASTE DISPOSAL CAPACITY AGREEMENT (Agreement) made this 18th day of October 2020 by and between

The COUNTY OF LACKAWANNA, a political subdivision of the Commonwealth of Pennsylvania

AND

Clinton County Solid Waste Authority, a Pennsylvania Municipal Authority (Operator).

BACKGROUND

The Municipal Waste Planning, Recycling and Waste Reduction Act (Act 101) requires the County, as part of its Municipal Waste Management Plan, to provide capacity assurance for the processing and/or disposal of all municipal waste expected to be generated within the County for a period of at least ten (10) years. To meet its obligation, the County issued a Facility Qualification Request (FOR) to solicit responses from interested parties to negotiate an agreement to provide capacity for all or a portion of municipal waste generated in Lackawanna County for up to ten (10) years. The Operator responded to the FOR, met the qualification requirements, and the Operator's proposal was accepted by the County Board of Commissioners. This Agreement provides the terms and conditions under which the Operator will provide disposal capacity and services for the benefit of the County.

NOW, THEREFORE, in consideration of the mutual promises contained herein and with intent to be legally bound, the parties hereby agree as follows:

Article 1. General Definitions and Terms

Definitions

Unless the context clearly indicates otherwise, the following words and terms, as used in this Agreement, shall have the following meanings:

Acceptable Waste. Municipal waste and all other wastes the facility is permitted to accept under applicable laws and regulations. For purposes of this Agreement, the term acceptable waste shall include municipal waste other than special handling waste, construction/demolition waste, sewage and water supply treatment sludge, and residual waste.

Act 101. The Pennsylvania Municipal Waste Planning, Recycling and Waste Reduction Act of 1988.

Agreement. The Municipal Waste Disposal Capacity Agreement between the County and the Operator, as amended, supplemented or extended.

Alternative Facility. Any duly licensed or permitted facility designated by the Operator to accept County-generated acceptable wastes during temporary or protracted cessation of operation at the facility.

Commercial Establishment. An establishment engaged in non-manufacturing or non-processing business, including, but not limited to, stores, markets, office buildings, restaurants, shopping centers and theaters.

Construction/Demolition Waste. Solid waste resulting from the construction or demolition of buildings and other structures, including, but not limited to, wood, plaster, metals, asphaltic substances, bricks, block and unsegregated concrete. The term also includes dredging waste. The term does not include the following if they are separate from other waste and are used as clean fill:

- (i) uncontaminated soil, rock, stone, gravel, unused brick and block and concrete; and
- (ii) waste from land clearing, grubbing and excavation, including trees, brush, stumps and vegetative material.

County. The County of Lackawanna, Commonwealth of Pennsylvania.

Department or DEP. The Pennsylvania Department of Environmental Protection (DEP).

Facility. Processing and/or disposal facilities, including municipal waste, construction/demolition and residual waste landfills, resource recovery facilities and transfer stations, that are fully permitted and licensed for the disposition of municipal waste (as defined herein), and/or residual waste.

Hazardous Waste. A solid waste or combination of solid wastes which, because of its quantity, concentration or physical, chemical or infectious characteristics may: (1) cause or significantly contribute to an increase in mortality or an increase in morbidity in either an individual or the total population; or (2) pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported or disposed or otherwise managed; or (3) is otherwise defined as hazardous by any federal or state statute or regulation.

Industrial Establishment. An establishment engaged in manufacturing and industrial processes, including, but not limited to, those carried out in factories, foundries, mills, processing plants, refineries, mines and slaughterhouses.

Institutional Establishment. An establishment engaged in service, including, but not limited to, public buildings, hospitals (non-infectious waste only), nursing homes, orphanages, schools and universities.

Leaf Waste. Leaves, garden residues, shrubbery and tree trimmings, and similar material, but not including grass clippings.

Municipal Waste Hauler. Any person collecting and/or transporting County-generated municipal waste to the facility pursuant to approval or other authorization from the County.

Municipal Waste. Garbage, refuse, industrial lunchroom or office waste and other material, including solid, liquid, semi-solid or contained gaseous material, resulting from operation of residential, municipal, commercial or institutional establishments or from community activities; and any sludge not meeting the definition of residual or hazardous waste from a municipal, commercial or institutional water supply treatment plant, wastewater treatment plant or air pollution control facility. Municipal waste includes, as per Commonwealth law, construction/demolition waste, municipal sludges, asbestos, infectious/chemotherapeutic waste and incinerator ash residue. The term does not include source separated recyclable materials or material approved by DEP for beneficial use.

Municipality. Any city, borough, incorporated town, township or county or any municipal authority created by any of the foregoing.

Operator. CLINTON COUNTY SOLID WASTE AUTHORITY or any permitted successors, assigns, or affiliates.

Operator's facility. The Operator's permitted facility located at 15 LANDFILL LANE MCELHATTAN PA 17748, Pennsylvania.

Parent. Any corporation, now or at any time or times hereafter, owning or controlling (alone or with any other person) at least a majority of the issued and outstanding capital stock of the Operator.

Permit. A permit issued by DEP, or a permit and/or license issued by a state and/or local regulatory agency, as required, to operate a municipal waste disposal processing facility.

Person. Any individual, corporation, partnership, joint venture, association, joint-stock company, trust, unincorporated organization, or government or any agency or political subdivision thereof.

Plan. The County Municipal Waste Management Plan approved pursuant to Act101.

Residual Waste. Any garbage, refuse, other discarded material or other waste, including solid, liquid, semi-solid or contained gaseous material resulting from industrial, mining and agricultural operations; and sludge from an industrial, mining or agricultural water supply treatment facility, wastewater treatment facility or air pollution control facility, if it is not hazardous.

Resource Recovery Facility. A facility that provides for the extraction and utilization of materials or energy from municipal waste that is generated off-site, including, but not limited to, a facility that mechanically extracts materials from municipal waste, a combustion facility that converts the organic fraction of municipal waste to usable energy and any chemical or biological process that converts municipal waste into a fuel product or other usable material. The term does not include methane gas extraction from a municipal waste landfill, nor any separation and

collection center, drop-off point or collection center for recycling municipal waste, or any source separation or collection center for composting leaf waste.

Tipping Fee. The schedule of fees established by the owner or operator of a facility for accepting various types of solid waste for processing or disposal.

Ton. Two thousand (2,000) pounds.

Transfer Station. A facility which receives and processes or temporarily stores municipal or residual waste at a location other than the generation site, and which facilitates the transportation or transfer of municipal or residual waste to a processing or disposal facility. The term includes a facility that uses a method or technology to convert part or all of the waste materials for offsite reuse. The term does not include a collecting or processing center that is only for source separated recyclable materials, including clear glass, colored glass, aluminum, steel and bimetallic cans, high grade office paper, newsprint, corrugated paper and plastics.

Unacceptable Waste. Any material that by reason of its composition, characteristics or quality, is ineligible for disposal at the landfill pursuant to the provisions of the Resource Conservation and Recovery Act of 1976, 42 U.S.C. §2605(e), the Pennsylvania Solid Waste Management Act, 35 P.S. §6018.101 et seq., or other applicable federal, state or local law, or any other material that the Operator concludes would require special handling or present an endangerment to the landfill, the public health or safety, or the environment.

Other Words, Terms, Phrases

Except as otherwise defined in this Agreement, all words, terms and/or phrases used herein shall be defined by the applicable definition therefore, if any, in Act 101 or the Pennsylvania Solid Waste Management Act or the regulations promulgated thereunder. Any change in statutory or regulatory definitions shall be automatically incorporated herein.

Article2. Representations

Representations of County

The County represents and warrants that:

- (a) It is a political subdivision of the Commonwealth of Pennsylvania, acting by and through its duly authorized officials, and is duly authorized to carry on the governmental functions and operations contemplated by this Agreement and each other agreement or instrument entered into or to be entered into by the County or the municipalities within the boundaries of the County, pursuant to this Agreement.
 - (b) It has the full power, authority and legal right to enter into and perform this Agreement and all other agreements or instruments which it may enter into under any provision of this Agreement.
 - (c) This Agreement and each other agreement or instrument entered into by the County pursuant to this Agreement, when entered into, will have been duly authorized, executed and delivered by
-

the County and will constitute a legal, valid and binding obligation of the County.

- (d) There is no action or proceeding before any court or administrative agency pending or, to the knowledge of the County, threatened against or adversely affecting the ability of the County to perform its obligations hereunder.

Representations of Operator

The Operator represents and warrants to the County that:

- (a) It is the owner and operator of the Operator's Facility and is permitted as such by DEP.
 - (b) It is a corporation duly organized and existing in good standing under the laws of Commonwealth of Pennsylvania and has the corporate power and authority to enter into and perform its obligations under this Agreement and each other agreement or instrument entered into or to be entered into under any provision of this Agreement.
 - (c) It has the full power and legal right to enter into and perform this Agreement and all other agreements or instruments which it may enter into under any provision of this Agreement.
 - (d) This Agreement and each other agreement or instrument entered into pursuant to this Agreement, when entered into, will have been duly authorized, executed by and delivered by the Operator, and will constitute a legal, valid and binding obligation.
 - (e) The execution, delivery and performance hereof by the Operator: (i) has the requisite approval of all governmental bodies; (ii) will not violate any judgment, order, law or regulation applicable to the Operator; and (iii) does not (A) conflict with, (B) constitute a default under, or (C) except as specifically created hereby, result in the creation of any lien, charge, encumbrance or security interest upon any assets of the Operator under any agreement or instrument to which the Operator is party or by which the Operator or its assets may be bound or affected.
 - (f) This Agreement has been duly authorized, executed and delivered by the Operator, and constitutes a legal, valid and binding obligation of the Operator, enforceable in accordance with its terms, except as enforcement may be limited by bankruptcy, insolvency, reorganization, moratorium or similar laws affecting the enforcement of creditor's rights generally, or by general equitable principles concerning remedies.
 - (g) There is no litigation or proceeding pending or, to the knowledge of the Operator, threatened against or affecting the Operator: (i) challenging the validity of this Agreement; (ii) seeking to enjoin the performance by the Operator of its obligations under this Agreement; or (iii) which, if adversely determined, would materially adversely affect the ability of the Operator to perform its obligation under this Agreement.
 - (h) Except as disclosed on Exhibit A, attached hereto and incorporated herein by reference, the Operator is not a subsidiary of any parent.
-

Parent Guarantee

If and to the extent that the Operator is a subsidiary of a parent, the Operator agrees to cause such parent to execute and deliver to the County a guarantee of the obligations of the Operator under this Agreement in form reasonably satisfactory to the County.

Designation as Disposal Facility

In consideration of the Operator's Covenants and this Agreement, the County hereby agrees to include the Operator's Facility in its Plan as a designated disposal facility for municipal waste generated in the County. The Operator acknowledges that this Agreement is nonexclusive and the County may enter into agreements with other facilities to perform the same work and services that the Operator is contracted to perform hereunder. Nothing contained in this Agreement is meant to imply or explicitly intend to create a "put or pay" (as that phrase has generally been understood in the solid waste disposal industry) or similarly obligatory relationship between the County and the Operator and at no time during the term of this Agreement shall the County be obligated to deliver and dispose of acceptable waste at the Operator's Facility.

Article 3. Delivery and Disposal of Acceptable Waste

Delivery and Disposal of Acceptable Waste

On and after the effective date of this Agreement and pursuant to the capacity reservations specified in Exhibit A:

- (a) The County may, at its option, cause to be delivered to the Operator's Facility during the receiving times all, part or none of the acceptable waste generated in the County.
- (b) The County or any waste hauler shall notify the Operator that it intends to exercise its right to deliver acceptable waste to the Operator's Facility prior to commencing the delivery of such wastes.
- (c) The Operator shall provide processing and/or disposal capacity as may be needed by the County for all acceptable waste generated within the geographic boundaries of the County and that the County may cause to be delivered to the Operator's Facility. This shall include delivery of acceptable waste on an occasional basis by individual County residents in small vehicles. The Operator and the County shall from time to time agree upon reasonable regulations and charges for such disposal, which will include all applicable fees.

County Waste Haulers

The County will identify haulers responsible for delivering acceptable waste to the Operator's Facility and will provide the Operator with a current list of waste haulers for the purposes of this Agreement. Except as provided in Article 3.1, the Operator shall not accept acceptable

waste generated in the County unless delivered by a County waste hauler. The Operator:

- (a) can expect waste haulers to comply with the notice requirement in Article 3.1.
- (b) agrees that it is reasonable to expect that, on average, waste haulers will not be required to wait more than twenty (20) minutes at the Operator's Facility before being able to unload.
- (c) shall not give preference to vehicles owned or operated by the Operator or its affiliates or by any other person.

3.2 Release from Commitment

The Operator may at any time request that the County release it from its commitment to provide all or part of the reserved capacity required by Article 3.1 and specified in Exhibit A. Such request shall be in writing and shall set forth the basis for the request. The County shall in good faith review the Operator's request, based on the County's ability to ensure sufficient disposal capacity for municipal waste estimated to be generated during that particular calendar year, and make a determination within ten (10) business days of receipt of the request. If the request does not jeopardize the County's ability to ensure sufficient disposal capacity, it shall grant the Operator's request. The County's decision shall be in writing and delivered to the Operator. The Operator may dispute the County's decision by giving the County a written request for arbitration within five (5) working days of receipt of the decision. The arbitration shall be conducted in accordance with the provisions and rules of the American Arbitration Association. The sole issue to be arbitrated is whether the requested release can be granted without jeopardizing the ability of the County to ensure sufficient disposal capacity for municipal waste generated in the County for that year. Any decision of the arbitrator shall be final and binding on both parties. During resolution of any dispute, the Operator and the County shall each continue to perform all of their respective obligations under this Agreement without interruption or slowdown.

Article 4. Conditions for the Delivery and Disposal of Waste

Control Procedures/Weighing of Waste Deliveries

- (a) The Operator shall be required to maintain a scale that conforms to the Weights and Measurement Act of 1965, 73 P.S. § 1651-1692, to weigh all incoming County waste. All vehicles of waste haulers delivering waste to the Operator's Facility shall be weighed and their waste loads classified, and each vehicle shall receive an appropriate record indicating the classification, origin, and weight of all waste prior to disposal at the Operator's Facility.
 - (b) If at any time testing of the weighing facilities indicates that the weights are inaccurate, any adjustments of waste delivery receipts shall revert to the date the last verified scale weights were recorded by the appropriate Commonwealth certification agency. The County or a waste hauler may at all times have access to the scale accuracy records of the Operator. If the scale is inoperable for any reason, the waste haulers may use another certified scale of their choice, or the Operator may direct vehicles to another certified scale closest to the Operator's Facility. If none are available, estimated weights based on historic data pertinent
-

to the affected waste haulers shall take the place of actual weighing during the scale outage. The Operator shall make disposal invoices for the preceding month, on a monthly basis, available to the waste haulers, and the Operator shall use this information to invoice the waste haulers for disposal at the Operator's Facility.

Receiving Time/Hours of Operation

- (a) The Operator's Facility shall be available to receive waste during the receiving times specified in Exhibit A, attached hereto and incorporated herein by reference.
- (b) If the County or a waste hauler requests and the Operator agrees, a waste hauler may deliver waste at times in addition to the specified receiving times at a cost which may exceed the fees herein as mutually agreed upon by such waste hauler and the Operator.
- (c) Upon request by the County, the Operator shall use reasonable efforts to accept deliveries of waste at times other than the receiving times upon seven (7) days prior written notice or, in the event of a natural disaster or other emergency condition, such shorter notice as may be practicable.

Right to Refuse Delivery

- (a) Except as noted in Article 4.2, the Operator may refuse waste delivered at hours other than the specified receiving times.
- (b) The Operator shall have the right and discretion to inspect any load entering the Operator's Facility and may refuse: (i) waste for which specific DEP approval is required when approval has not been obtained prior to delivery; (ii) loads containing significant amounts of hazardous waste, provided that inadvertent deliveries of hazardous waste shall not constitute a breach by the County of any of its obligations under this Agreement; or (iii) loads containing significant amounts of unacceptable waste. The Operator may refuse delivery of the entire load or only the portion that contains the unacceptable materials. In the event hazardous or unacceptable waste is delivered to the Operator's Facility or it is discovered that such waste has been deposited at the site, the hauler shall be liable for removal and all associated costs. The Operator shall notify waste haulers prior to initial waste delivery of the Operator's waste monitoring program and expected procedures and responsibilities under such program.
- (c) The Operator's Facility may not reject a load of acceptable waste from the County for any reason except those listed in Article 4.3 (a) and (b). Reaching the average daily permitted capacity may not be used as a basis for rejecting County-generated loads of acceptable waste.

Complaints

The Operator shall receive and respond to all complaints from waste haulers regarding the

acceptance of waste materials at the Operator's Facility. Any complaints received by the County will be directed to the Operator. In the event the Operator cannot satisfactorily resolve a complaint within five (5) working days after the complaint, the County shall have the right to demand a written explanation or satisfactory resolution of the complaint pursuant to the breach of Agreement provisions herein.

Title to Municipal Waste

Except in the case where unacceptable wastes are delivered to the Operator's Facility, title to the municipal waste and any benefits of marketing materials or energy recovery shall pass to the Operator upon delivery to the Operator's Facility and acceptance of waste by the Operator.

Permits

The Operator shall be responsible for obtaining any and all permits necessary for the construction and operation of the Operator's Facility required to comply with the terms and conditions of this Agreement, and any and all costs or expenses of obtaining such permits. Failure to obtain and maintain permits shall constitute default on this Agreement.

Article 5. Recordkeeping and Reporting Requirements

The Operator shall establish and maintain a system to provide storage and ready retrieval of the Operator's Facility operating data pertinent to this Agreement, including, but not limited to, all information necessary to verify calculations made pursuant to its fee schedule.

Basic Reporting Requirements

- (a) The Operator shall provide the County with quarterly reports of all types of waste accepted at the Operator's Facility. The report should include the totals by month for each type of waste. To the extent that reports required to be submitted to DEP or any other regulatory agency contain the information required by the County, copies of said reports may be submitted to the County to comply with the Operator's reporting requirements.
- (b) Along with quarterly reports, the Operator should provide: (i) names of waste haulers delivering loads of County-generated wastes; and (ii) a statement that the Operator's permit for the Operator's Facility has not been revoked or suspended, and that the Operator is in substantial compliance with all the terms and conditions of its permit, the provisions of the Solid Waste Management Act, and all applicable federal, state, DEP and County regulations.

Special Reporting Requirements

The Operator shall provide written notification to the County of any permit modification applications for the following types of permit changes at the time the application is first submitted to the state or local regulatory agency: (i) changes in permitted site volume or capacity; (ii) changes in permitted average and/or maximum daily waste volume or loading rates;

(iii) changes in the permitted acreage; and (iv) changes in ownership.

Administrative Inspections

Upon reasonable notice and during regular business hours, the County and its authorized representatives shall have access to the Operator's records pertaining to the quantities and sources of County-generated municipal waste for the purpose of verifying compliance with the terms and conditions of this Agreement.

Article 6. Disposal Fees and Other Charges

6.1 Tipping Fees

- (a) All waste haulers shall pay the rates set forth in Exhibit A for County-generated acceptable waste. The rates shall, as applicable, include the following fees: (i) Act 101 host municipality fee plus any additional fee negotiated by the host municipality; (ii) Act 101 recycling fee; and (iii) Act 101 post closure fee.
- (b) The County shall not be responsible for the direct payment of tipping fees to the Operator under the Agreement. All tipping fees shall be paid directly by the waste haulers that deliver the waste to the Operator's Facility. The Operator shall be responsible for the billing and collection of all tipping fees.
- (c) The County shall not be responsible for the failure of any waste hauler, or otherwise, to pay the Operator's tipping fees. In the event the County is notified of repeated delinquency or non-payment of the Operator's tipping fees by a waste hauler the County will work with the Operator to remedy the situation within the limits of its jurisdiction.
- (d) The Operator shall not charge a tipping fee to any hauler that exceeds the maximum rates established by this Agreement for each type of waste. Nothing in this Agreement shall prevent or preclude the Operator from negotiating alternate tipping fees with any hauler provided such fees do not exceed the maximum rates under this Agreement.
- (e) Unless the County and the Operator mutually agree to an alternate date, all annual rate adjustments shall become effective on January 1st of each year of the Agreement.
- (f) The Operator may petition the County at any time for additional rate or fee adjustments on the basis of unforeseen changes in operating costs resulting from any new or revised federal, state or local laws, ordinances, regulations, or permit requirements which were not in effect at the time this Agreement was awarded. The County shall evaluate the evidence submitted and approve all reasonable and justifiable cost adjustments.

Article 7. Insurance

- (a) The Operator shall maintain, in full force and effect throughout the term of the Agreement

and any renewal or extension thereof, insurance coverages consistent with all current DEP regulations. The County and Operator hereby waive any and every claim for recovery from the other for any and all loss or damage to each other resulting from the performance of this Agreement, to the extent such loss or damage is recovered under insurance policies.

- (b) The County shall be designated as an additional insured under all required insurance policies and shall be provided with copies and certificates of said insurance policies. Each such insurance policy shall provide the County with a thirty (30) day notice of cancellation.

Article 8. Indemnification

Indemnification

The Operator or its successors and assigns shall protect, indemnify and hold harmless the County, its officers, members, employees, agents, contractors and subcontractors (County Indemnified parties) from and against all liabilities, actions, damages, claims, demands, judgments, losses, costs, expenses, suits or actions and attorneys' fees, and shall defend the County indemnified parties in any suit, including appeals, for personal injury to or death of any persons or persons, or loss or damage to property arising out of:

- (a) the negligence or willful misconduct, tortious activity, error or omission of Operator or its successors or assigns, or any of its officers, agents, employees, contractors or subcontractors in connection with Operator obligations or rights under this Agreement; and
- (b) the construction, operation, closure and post-closure care and maintenance of the Operator's Facility.

The Operator shall not be liable or required to indemnify or reimburse the County or any County indemnified party for any suits, actions, legal proceedings, claims, demands, damages, costs, expenses and other attorney fees arising out of the award of this Agreement or the willful or negligent act, tortious activity, error or omission of the County or County indemnified parties.

Cooperation Regarding Claims

If either the County or the Operator shall receive notice or have knowledge of any claim, demand, action, suit or proceeding that may result in a claim for indemnification by the County against the Operator pursuant to Article 8.1, that party shall so notify the other party and provide pertinent information and documents. Failure to promptly give such notice or to provide such information and documents shall not relieve the Operator of any obligation of indemnification it may have under Article 8.1 unless such failure shall materially diminish the ability of the Operator to respond to, or to defend the party failing to give such notice against such claim, demand, action, suit or proceeding. The County and the Operator shall consult with each other and cooperate in respect of the response to and the defense of any such claim, demand, action, suit or proceeding and, in the case of a claim for indemnification pursuant to Article 8.1, the Operator shall, upon acknowledgment in writing of its obligation to indemnify the County, be entitled to cooperate with the County with respect to the defense. With the

written consent of the County, the Operator may assume the defense or represent the interests of the County with respect to such claim, demand, action, suit or proceeding which shall include the right to select and direct legal counsel and other consultants, appear in proceedings on behalf of the County and to propose, accept or reject offers of settlement.

Article9. Disputes, Defaults and Remedies

Resolution of Disputes

In the event any claim, controversy or dispute arises between the County and the Operator, or if any approvals, agreements or concurrences specified herein shall not have been timely given, the Operator and the County shall undertake in good faith to resolve the dispute. If the County and the Operator cannot resolve the dispute, either party shall be limited to the Court of Common Pleas of Lackawanna County, Pennsylvania, in equity or to law to litigate such disputes, unless such failure or refusal shall be excused or justified by a default by the Operator or any uncontrollable circumstances hereunder.

Events of Default by County

The persistent or repeated failure or refusal by the County to perform under this Agreement in accordance with the terms hereof shall constitute an event of default by the County hereunder, unless such failure or refusal shall be excused or justified by a default by the Operator, provided, however, that no such failure or refusal shall constitute an event of default unless and until:

- (a) The Operator shall have given written notice to the County stating that in its opinion a particular default or defaults (to be described in reasonable detail in such notice) exists which will, unless corrected, constitute a material breach of this Agreement on the part of the County; and
- (b) The County shall have failed to cure such default within thirty (30) days from its receipt of the written notice given pursuant to Article 9.2 (a) above, provided that if the County shall have commenced to take reasonable steps to correct such default within such thirty (30) day period, the County's failure to complete its cure of the indicated default shall not constitute an event of default for as long as the County is continuing to take reasonable steps to cure such default within the earliest practicable time.

Events of Default by Operator

The Operator shall be considered to be in default of this Agreement for failure to accept acceptable waste from the County or waste haulers delivered to the Operator's Facility under the terms of this Agreement, or failure to otherwise fulfill its material obligations under this Agreement.

Force Majeure

Neither the Operator nor the County shall be liable for the failure to perform their duties and obligations under the Agreement or for any resultant damages, loss or expense, if such failure was

the result of an act of God, riot, insurrection, war, catastrophe, natural disaster, labor strike or any other cause which was beyond reasonable control of the Operator or the County and which the Operator or County was unable to avoid by exercise of reasonable diligence.

Documentation of the event that caused the Operator to be unable to meet its obligation hereunder must be submitted to the County within ten (10) working days after the occurrence of the event.

Remedies

- (a) The County and the Operator agree, except as provided in Article 9.5 (b) and (c) below, in the event of a default by either party under this Agreement, upon the right to recover damages or to be reimbursed for incremental costs associated with waste haulers redirecting loads of municipal waste to alternative facilities.
- (b) If, within a period of thirty (30) days after the County shall have given written notice to the Operator that a default has occurred and is continuing, and specifying the nature of the default, the Operator has neither remedied such default, nor undertaken and diligently pursued corrective action, then this Agreement shall terminate immediately upon written notice thereof by the County to the Operator.
- (c) If, within a period of thirty (30) days after the Operator shall have given written notice to the County that a default has occurred and is continuing, and specifying the nature of the default, the County has neither remedied such default, nor undertaken and diligently pursued corrective action, then this Agreement shall terminate immediately upon written notice thereof by the Operator to the County.

Waivers

A waiver by either the County or Operator of any default of any provisions of the Agreement shall not be taken or held to be a waiver of any succeeding default of such provisions or as a waiver of any provision itself. No payment or acceptance of compensation for any period subsequent to any default shall be deemed a waiver of any right or acceptance of defective performance. To be effective a waiver must be in writing and signed by the party granting such waiver.

Article 10. Term and Termination

Effective Date

This Agreement shall become effective on October 18, 2020. The Operator shall begin to accept waste deliveries from County sources under the terms and conditions of this Agreement on this date.

Term of Agreement

The term of this Agreement shall commence on the effective date and shall continue in effect for five (5) years, including thereafter a five (5) year optional renewal term, the aggregate term of this Agreement being ten (10) years. After the initial five (5) years, this

Agreement will be automatically renewed annually unless either party provides, in writing, ninety (90) days written notice. The Agreement may be extended or modified by mutual consent of the County and the Operator.

Effect of Termination

Upon the termination of this Agreement, the obligations of the County and the Operator hereunder shall cease, provided that any obligation for the payment of money or otherwise arising from the conduct of the County or Operator pursuant to this Agreement prior to such termination shall not be affected by such termination and shall survive and remain in full force and effect.

Article 11. Miscellaneous

Assignment

- (a) This Agreement may not be assigned by either the County or the Operator or its rights sold by Operator except with the written consent of the County or Operator or as further provided in this Article. The County may, however, contract with a third party or parties for the collection, transportation, processing and disposal of waste, and such contracting will not be interpreted as an assignment of this Agreement. Further, any municipality within the political boundaries of the County and/or any waste hauler may avail themselves of the rights of the County under this Agreement without violating the assignment provision, provided, however, that such municipalities and waste haulers will be bound by the covenants of the County in this Agreement. The Operator shall not assign this Agreement except to a licensed and permitted successor to the Operator capable of performing all covenants of this Agreement and with ninety (90) days prior written notice to the County.
- (b) In the event of any assignment or delegation of duties under this Agreement, the delegate shall assume full responsibility and liability, and shall be responsible for compliance with and performance of all terms and conditions of this Agreement, including but not limited to provisions for sureties and assurances of availability of ten (10) year service. The assignment or delegation of any Agreement duties will not relieve the Operator or its surety of any liability and/or obligation to perform.

Notices

Except under emergency circumstances all notices, demands, requests and other communications under this Agreement shall be deemed sufficient and properly given if in writing and delivered in person or by recognized carrier service, or sent by certified or registered mail, postage prepaid, with return receipt requested, to the following addresses:

County: Lackawanna County Commissioners
123 Wyoming Ave.
Scranton PA 18503

Operator: CCSWA
15 Landfill Lane
McElhattan, PA 17748

Either the County or Operator may, as specified above, designate any further or different addresses to which subsequent notices shall be sent.

Entire Agreement/Modifications

The provisions of this Agreement, together with the Agreements and exhibits Incorporated by reference, shall constitute the entire Agreement between the County and the Operator, superseding all prior Agreements and negotiations, and, except as otherwise provided in this Agreement, shall only be modified by written agreement duly executed by both parties to this Agreement.

Severability

In the event that any provision of this Agreement shall, for any reason, be determined to be invalid, illegal, or unenforceable in any respect, the County and Operator shall negotiate in good faith and agree to such amendments, modifications or supplements of or to this Agreement or such other appropriate actions as shall, to the maximum extent practicable in light of such determination, implement and give effect to the intentions of the County and Operator as reflected herein. The other provisions of this Agreement shall, as so amended, modified, or supplemented, or otherwise affected by such action, remain in full force and effect.

Change of Ownership

- (a) In the event the Operator receives a bona fide offer to purchase or lease the Operator's Facility or a controlling share of the corporation holding title to the permit, the County shall have the right of first refusal to purchase under like terms. The Operator shall notify the County, in writing, of receipt of an acceptable bona fide offer at which time the County will have ten (10) business days to exercise the option, notice to be in writing issued to the address shown above.
- (b) In the event of any change of control or ownership of the Operator's Facility, the County shall maintain the right to hold the original Owner solely liable. The County may, however, at its option, determine that the new ownership can adequately and faithfully perform the duties and obligations of the Agreement for the remaining term of the Agreement, and elect to execute a novation, which will allow the new ownership to assume the rights and duties of the Agreement and release the former ownership of all obligations and liabilities. The new ownership would then be solely liable for the performance of the Agreement and any claims or liabilities under the Agreement.

Governing Law

This Agreement and any question concerning its validity, construction, or performance shall be governed by the domestic laws of the Commonwealth of Pennsylvania, irrespective of the place

of execution or of the order in which the signatures of the County and Operator are affixed or of the place or places of performance. The Operator shall conduct the services provided for in this Agreement in compliance with all applicable federal and state laws and regulations.

Joint and Several Liability

If the Operator is comprised of more than one individual, corporation or other entity, each of the entities comprising the Operator shall be jointly and severally liable.

Counterparts

This Agreement may be executed in more than one (1) counterpart, each of which shall be deemed to be an original but all of which taken together shall be deemed a single instrument.

No Co-Partnership or Agency

It is understood and agreed that nothing contained in this Agreement is intended or shall be construed to in any respect create or establish the relationship of co-partners between the County and the Operator, or as constituting the Operator the general representative or general agent of the County for any purpose whatsoever.

Section Headings/References

The section headings and captions contained in this Agreement are included for convenience only and shall not be considered a part of this Agreement or affect in any manner the construction or interpretation of this Agreement. Except as otherwise indicated, all references in this Agreement refer to sections of this Agreement.

Conventions

In this Agreement:

- (a) the singular includes the plural and the plural the singular;
- (b) words importing any gender include the other gender;
- (c) references to statutes are construed as including all statutory provisions consolidating, amending or replacing the statute referred to;
- (d) references to writing include printing, typing, lithography and other means of reproducing words in a visible form;
- (e) references to agreements and other contractual instruments shall be deemed to include all subsequent amendments thereto or changes therein entered into in accordance with their respective terms
- (f) references to persons include their permitted successors and assigns; and

(g) the term including shall mean including without limitation.

Nondiscrimination

Neither the Operator nor any subcontractor nor any person(s) acting on their behalf shall discriminate against any person because of race, sex, age, creed, color, religion or national origin, ancestry, disability, sexual orientation, or union membership.

IN WITNESS WHEREOF, the County and Operator have caused this Waste Disposal Capacity Agreement to be executed as of the date and year first written.

Lackawanna County Commissioners

ATTEST

Chairperson

Date

11/4/2020

OPERATOR

ATTEST

Date

12/2/20

JENNIFER PEARLALL

COPY

SUBMITTAL FORM

FOR MUNICIPAL SOLID WASTE DISPOSAL SERVICES

LACKAWANNA COUNTY

Date: 5/14, 2018

To: Joseph J. Guzek, P.E., County Engineer of Record for Solid Waste and Recycling
Guzek Associates Inc.
401 Davis Street, Clarks Summit, PA 18411
Phone: 570/586-9700
Fax: 570/586-6728

ATTN: Joseph J. Guzek, P.E.

Respondent: Company Name Clinton County Solid Waste Authority (CCSWA)
Address 15 Landfill Lane

City McElhattan State PA Zip 17748
Contact Jay Alexander Telephone (570) 769-6977

The undersigned has examined the **Introduction, Instructions to Respondents, and Municipal Waste Disposal Capacity Agreement**, and has completed fully this **Submittal Form for Municipal Solid Waste Disposal Services** (including the **Non-Collusion Affidavit** and the **Landfill Qualification Form**) contained in this FQF package.

This Response is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation. This Response is not submitted in conformity with any agreement or understanding with any other Respondents. Respondent has not directly or indirectly induced or solicited any other Respondent to submit a false submittal. Respondent has not sought by collusion to obtain for itself or to provide to any other Respondent any advantage over any other Respondent or over Lackawanna County.

If selected by Lackawanna County to be included as an approved facility in its **Municipal Waste Management Plan**, the undersigned Respondent agrees to execute and deliver the **Municipal Waste Disposal Capacity Agreement**, including the required **Certificate of Insurance**, to the County in accordance with all of the terms of this request.

1. TYPES AND ESTIMATED QUANTITIES OF WASTE TO BE ACCEPTED

- a. Does this facility currently accept or intend to accept municipal and/or residual waste from Lackawanna County sources?

☒ Currently accepts Lackawanna County municipal and/or residual waste
Reported quantity received in 2017 7.19 tons municipal waste
_____ tons residual waste

☐ Has commitment to accept Lackawanna County municipal and/or residual waste

If the facility does not currently receive municipal and/or residual waste from Lackawanna County, please specify when the facility expects to begin accepting municipal and/or residual waste from Lackawanna County sources and whether or not there are agreements in place for this waste, and provide documentation (letter of intent, contract, or similar document) to demonstrate that Lackawanna County municipal and/or residual wastes will be delivered to this facility.

Date facility expects to begin accepting Lackawanna County municipal and/or residual waste NA
Agreement to accept Lackawanna County municipal and/or residual waste ☐ Yes ☒ No
Type of documentation attached _____

- b. Please check type of facility.

☒ Landfill ☒ Resource recovery facility
☐ Transfer station ☐ Municipal waste composting facility

If this is a transfer station, specify where ultimate disposal of wastes received will take place.

☐ Landfill ☐ Municipal waste composting facility
☐ Resource recovery facility

Facility Name Wayne Township Landfill

Facility Location:

State PA

County Clinton

Does this facility meet all applicable federal, state and local rules, regulations and guidelines?

☒ Yes ☐ No

- c. Specify the types and quantities of municipal waste and residual generated in Lackawanna County that will be accepted for processing or disposal during the term of the agreement specified herein.

Waste Type	Will Accept (Y/N)	Permitted Daily Avg. Tonnage	Capacity Reserved/ Operating Day	Capacity Reserved/ Operating Week	Capacity Reserved/ Operating Year
Municipal Waste	Y	1,200 Collectively	0-200 Tons Collectively	0-1,400 Tons Collectively	0-73,000 Tons Collectively
Construction/Demolition	Y	↓	↓	↓	↓
Municipal Waste Sludge	Y	↓	↓	↓	↓
Residual Waste	Y	↓	↓	↓	↓

- d. Specify other types of waste not identified above and list the maximum quantities that would be accepted from Lackawanna County municipalities.

Waste Type	Maximum Daily Tons Accepted	Maximum Weekly Tons Accepted	Maximum Annual Tons Accepted
Asbestos	0-200 Tns Collectively	0-1,400 Tns Collectively	0-73,000 Tns Collectively
Contaminated Soil	0-200 Tns Collectively	0-1,400 Tns Collectively	0-73,000 Tns Collectively

- e. Minimum sludge characteristics required: % Solids NA

None

- f. Will bulky wastes be accepted? ☒ Yes ☐ No

If yes, specify tonnage: 25 tons /day

- g. Amount of Municipal Waste tonnage donated by the Respondent per year for non-profit activities, including, but not limited to, road adoptions and open dump clean-ups:

50 tons

2. PROPOSED FEE SCHEDULE FOR WASTE DISPOSAL SERVICES

- a. The proposed tipping fee shall include all state and local fees as part of the Respondent's maximum, not to exceed, per ton disposal fee provided in the following section. The Respondent shall include the following fees as part of its maximum tipping fee in this Price Response: (i) Act 101 host municipality fee plus any additional fee negotiated by the host county or municipality; (ii) Act 101 recycling fee; (iii) Act 101 postclosure fee; PA Environmental Stewardship Fund fee, any other required fees.

Contract Year	Municipal Waste		Construction/ Demolition		Municipal Waste Sludge		Residual Waste	
	Price/ Ton	Escalation Rate	Price/ Ton	Escalation Rate	Price/ Ton	Escalation Rate	Price/ Ton	Escalation Rate
2018	\$50.00	3%	\$50.00	3%	\$50.00	3%	\$50.00	3%
2019	\$51.50		\$51.50		\$51.50		\$51.50	
2020	\$53.05		\$53.05		\$53.05		\$53.05	
2021	\$54.64		\$54.64		\$54.64		\$54.64	
2022	\$56.28		\$56.28		\$56.28		\$56.28	
2023	\$57.96		\$57.96		\$57.96		\$57.96	
2024	\$59.70		\$59.70		\$59.70		\$59.70	
2025	\$61.49		\$61.49		\$61.49		\$61.49	
2026	\$63.34		\$63.34		\$63.34		\$63.34	
2027	\$65.24		\$65.24		\$65.24		\$65.24	
2028	\$67.20	✓	\$67.20	✓	\$67.20	✓	\$67.20	✓

- b. Please specify the adjustment in unit cost for variations in sludge characteristics (if applicable):

If waste is in liquid form requiring an additional solidification process, the disposal cost would not exceed \$100/ton.

- c. For disposal of other types of wastes listed in Section 1.c identify the tipping fee rate structure that would be used (first year cost, escalation rates or future year fixed costs).

Waste Type	Asbestos		Contaminated Soil			
Contract Year	Price/Ton	Escalation Rate	Price/Ton	Escalation Rate	Price/Ton	Escalation Rate
2018	\$60.00	3%	\$50.00	3%		
2019	\$61.80	3%	\$51.50	3%		
2020	\$63.65	3%	\$53.05	3%		
2021	\$65.56	3%	\$54.64	3%		
2022	\$67.53	3%	\$56.28	3%		
2023	\$69.56	3%	\$57.96	3%		
2024	\$71.64	3%	\$59.70	3%		
2025	\$73.79	3%	\$61.49	3%		
2026	\$76.01	3%	\$63.34	3%		
2027	\$78.29	3%	\$65.24	3%		
2028	\$80.64	3%	\$67.20	3%		

NOTE: Respondent acknowledges that the costs presented above reflect an anticipated first year of operation under the contract starting 2018.

3. COMPANY EXPERIENCE AND OPERATING HISTORY

- a. A general landfill and resource recovery facility questionnaire is included at the end of this section. For each Respondent, this questionnaire should be completely filled out and returned as part of the Submittal package.
- b. **Pending Legal/Regulatory Actions** - Present information on past or pending lawsuits and regulatory actions against the Respondent which may have a material impact on Respondent's ability to perform under this contract, and list any fines and/or penalties that have been imposed on Respondent by the PADEP, Federal or other State agencies on any solid waste facility that Respondent has had permitted over the past five years (attach separate sheets, if necessary).

None

- c. **Company Obligations** – List any obligations the Respondent has made which will commit processing and/or disposal capacity at the proposed site to parties other than Lackawanna County. Include host community disposal obligations which may be required under 25PA Code § 272, or other State and Federal regulations (attach additional sheets, if necessary).

There are no obligations currently that commit airspace to other parties. However, we make
airspace available to other parties by being listed as approved facilities on County Plans
throughout the Commonwealth.

- d. **Strength of Commitments and Contingency Plans** – Provide descriptive information on the following matters (attach separate sheets or include additional documents for response).

- (1) Confirmation of available disposal capacity at a disposal facility, which currently has and will maintain, through the contract period, proper processing and/or disposal permits. See ATTACHMENT A
- (2) Confirmation of transfer trailer accessibility to the proposed disposal facility.
- (3) Information on financial strength of the Responder to support the operation of the disposal facility and back the obligations and commitments to Lackawanna County as specified above.
- (4) Position of the Responder regarding specific reservation of air space or capacity at disposal facility for duration of the contract term.
- (5) Contingency plans for continued disposal of waste in the event of a reduction in waste disposal capacity at the proposed disposal facility.
- (6) Ability and willingness of the Responder to accept variations in rates of waste delivery from Lackawanna County.

- e. **Deviations or Exceptions to Contract Specifications** – Lackawanna County will provide a standard agreement to each Responder selected for negotiations. This standard agreement is intended to reduce the time period for negotiations. The County does not intend to deviate from this standard agreement. If this submittal is premised upon any deviation, qualification and/or exception to the standard terms and conditions of the Agreement Specifications section of this Facility Qualification Request, the Respondent must cite such deviations and/or exceptions in the following section (attach separate sheets, if necessary).

None

- f. **Please state distance from County seat** — Scranton, PA — to your facility. 108 Miles

- g. **Days and Hours of Operation** Monday through Friday-7:00 am to 4:00 pm
Saturday-7:00 am to 12:00 pm (noon)

4. CONSIDERATION OF TERMS AND CONDITIONS OF FQF

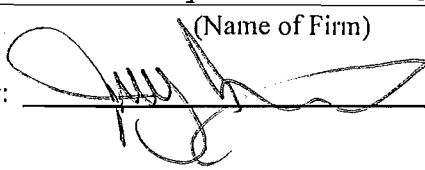
To: Lackawanna County
Commissioners Office
200 Adams Avenue
Scranton, PA 18503

From: Clinton County Solid Waste Authority (Name of Firm)
PO Box 209 (Mailing Address)
McElhattan, PA 17748
Jay Alexander (Contact Person)
570-769-6977 (Telephone Number)

- a. The undersigned having carefully read and considered the terms and conditions of the Agreement Specifications and other documents contained in the FQF package, and being familiar with the local conditions affecting the cost of the work, does hereby propose to furnish all labor, equipment, materials, tools, insurance, permits supervision and all other items necessary to provide municipal waste disposal services in accordance with the Lackawanna County Disposal Capacity Agreement under the conditions and rates hereinafter set forth.
- b. In submitting this response, it is understood that the County reserves the right to reject any or all submittals, to waive any informalities in any submittal or the solicitation process, and to negotiate any final contract provisions based on the responses submitted.
- c. In submitting this response, undersigned agrees that no Price Proposal may be withdrawn for a period of four (4) months after the date for receipt of responses and that all Price Respondents shall be valid for this entire period, subject to cost adjustment as identified, unless advance written consent for such withdrawal is granted by the County.

Date: 5/17/18

Clinton County Solid Waste Authority
(Name of Firm)

By: 

Title: General Manager

ATTEST:

JENNIFER PEARLALL

AFFIX
CORPORATE
SEAL

LACKAWANNA COUNTY, PENNSYLVANIA
MUNICIPAL WASTE MANAGEMENT PLAN
FACILITY QUALIFICATION FORM

A. BACKGROUND INFORMATION

1. Date: 05/14/2018
2. Name of Landfill: Wayne Township Landfill
3. Owner of Landfill: Clinton County Solid Waste Authority
4. Address and Phone Number of Owner: 15 Landfill Lane, McElhattan PA 17748
570-769-6977
5. Address of Landfill (if different from above): _____
6. Contact Person: Jay Alexander Title: General Manager
Phone: 570-769-6977
7. Person Supplying Information: Jen Pearsall Title: Admin. Assistant
Phone: 570-769-6977
8. State where Corporation is registered PA

B. PERMIT INFORMATION

Please complete the following for the portion of the site for which an approved PADEP municipal waste disposal permit or permit from state(s) outside of Pennsylvania has been obtained. Questions regarding proposed expansions are asked in a separate section of the questionnaire.

1. Permit Number 100955
2. Permit Site Acreage 293.2 acres. Disposal Area 108.2 acres.
3. Permitted Capacity 17.4 ~~tons~~/cubic yards.
4. Permitted Capacity 26 years.
5. Waste Types and Quantities (2017)
Please Identify:
 - a. the maximum and average daily permitted quantities (in tons) of each of the listed types of waste,
 - b. the expected annual tonnage of each type of waste, and
 - c. current tipping fees charged for waste deliveries

Waste Type	Permitted Maximum Daily Tons	Permitted Average Daily Tons	Expected Annual Tons	Current Tipping Fee (specify ton or cubic yard)
Municipal Waste (except for types listed below)	1,500 Tons Collectively	1,200 Tons Collectively	310,000 Tons Collectively	\$42/Ton
Residual Waste				\$40-45/Ton
Infectious & Chemotherapeutic Waste				\$40-45/Ton
Incinerator Ash	NA	NA	NA	NA
Asbestos				\$40-45/Ton
Construction/Demolition Waste				\$42/Ton
Sewage Sludge				\$35-45/Ton
Other (please specify) Contaminated Soil	↓	↓	↓	\$40-50/Ton

Minimum % Solids of Sewage Sludge NA %

6. Of the area subject to the permit, what is the estimated total available disposal capacity between January 1, 2018 and final closure?

Approximately 10.9 tons over 40 years.

C. DESCRIPTION OF FACILITY (add additional pages, if needed)

1. Please describe the sub based linear design of your landfill (please include thickness of synthetic liners) of your facility's permitted operations.

- a. Primary Liner: (check those that apply)

☒ Synthetic membrane Thickness = 100/60 mils Material HDPE
☐ Remolded clay Thickness = _____ Permeability _____ cm/sec
☐ Other 100 MIL-Southside Landfill/60 MIL-Northside Landfill

b. Secondary Liner:

- ☒ Synthetic membrane Thickness = 100/60 mils Material HDPE
☐ Remolded clay Thickness = _____ Permeability _____ cm/sec
☐ Other 100 MIL-Southside Landfill/60 MIL-Northside Landfill

c. What portions of this system are currently in place? The Southside of the landfill is completely constructed. Construction of the Northside Landfill commenced in 2012 and we currently have over 12 acres in service.

2. Leachate Collection and Treatment Method currently permitted and in operation.
Both landfills are designed with engineered lowpoints which contain automatic leachate pumping systems. The leachate can be managed by two different options: discharge off site to a POTW or re-circulated back into the landfill.

3. Please list any current or expected site access restrictions to transfer trailers or other vehicles (bridges, road limitations, grade, etc.)

None

4. Do you provide any processing or other handling of recyclables at your facility?

If yes, please explain.

The Authority operates a countywide recycling program for the residential and commercial curbside pickup in addition to multiple municipal drop-off locations as well as a material recovery facility on site. Recyclable materials are salvaged from the working face of the landfill

If no, what plans do you have to add recyclables handling and processing at your facility?

NA

D. EXPANSION PLANS

Please summarize your expansion plans in narrative form. Indicate status of design and permit requirements, and expected date of initial operation of expansion.

See Attachment B

1. Expected Waste Types NA

Expected Waste Types	Estimated Annual Quantity to be Processed or Disposed (tons/cubic yards)	Percent of Total Quantity
Municipal Waste (except for types listed below)		
Residual Waste		
Infectious & Chemotherapeutic Waste		
Incinerator Ash		
Asbestos		
Construction/Demolition Waste		
Sewage Sludge		
Other (please specify)		

2. Additional Capacity NA

Expected Total Capacity (tons or cubic yards) _____

Expected Lifetime (yrs.) _____

Expected Start of Expansion Development _____

Start of Operations Date _____

NON-COLLUSION AFFIDAVIT

STATE OF PA :
COUNTY OF Clinton :

I state that I am Jay Alexander of Clinton County Solid Waste Authority (Name of firm) and that I am authorized to make this affidavit on behalf of my firm, and its owners, directors, and officers. I am the person responsible in my firm for providing the pricing information and the reserved tonnages included in this response.

I state that:

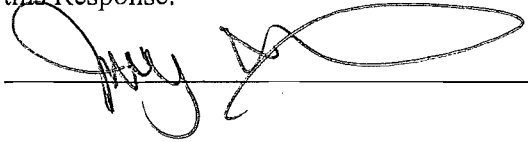
1. The price(s) and tonnages contained in this response have been arrived at independently and without consultation, communication or agreement with any other contractor, Respondent or potential Respondent.
2. Neither the price(s) nor the tonnages contained in this response, and neither the approximate price(s) nor approximate tonnages in this response, have been disclosed to any other firm or person who is a Respondent or potential Respondent, and they will not be disclosed before opening.
3. No attempt has been made or will be made to induce any firm or person to refrain from responding to this FQF, or to submit a response higher than this response, or to submit any intentionally high or noncompetitive response or other form of complementary response.
4. The response of my firm is made in good faith and not pursuant to any agreement or discussion with, or inducement from, any firm or person to submit a complementary or other noncompetitive response.
5. Clinton County Solid Waste Authority (Name of firm), its affiliates, subsidiaries, officers, directors and employees are not currently under investigation by any governmental agency and have not in the last five (5) years been convicted or found liable for any act prohibited by state or federal law in any jurisdiction, involving conspiracy or collusion with respect to proposing on any public contract, except as follows (attach additional pages if necessary):

None

I state that Clinton County Solid Waste Authority (Name of firm) understands and acknowledges that the above representations are material and important, and will be relied on by the County in awarding the agreements for which this Response is submitted. I understand and my firm understands that any misstatement in this affidavit is and shall be treated as fraudulent concealment from Lackawanna County of the true facts relating to the submission of Responses for this contract. I understand and my firm understands that any fraudulent concealment will allow the County to pursue all applicable remedies at law or equity included, but not limited to, the right to reject this Response.

Sworn to and Subscribed before me

Name



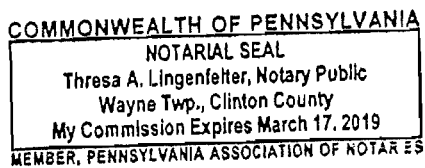
This 17th day of May, 2018.

General Manager

Company Position

Theresa A. Lingenfelter (Notary Public)

My Commission Expires: March 17, 2019



MUNICIPAL WASTE DISPOSAL CAPACITY AGREEMENT

COUNTY OF LACKAWANNA

THIS MUNICIPAL WASTE DISPOSAL CAPACITY AGREEMENT (Agreement) made this 18th day of October 2020 by and between

The COUNTY OF LACKAWANNA, a political subdivision of the Commonwealth of Pennsylvania

AND

Commonwealth Environmental Systems L.P., (Operator).

BACKGROUND

The Municipal Waste Planning, Recycling and Waste Reduction Act (Act 101) requires the County, as part of its Municipal Waste Management Plan, to provide capacity assurance for the processing and/or disposal of all municipal waste expected to be generated within the County for a period of at least ten (10) years. To meet its obligation, the County issued a Facility Qualification Request (FOR) to solicit responses from interested parties to negotiate an agreement to provide capacity for all or a portion of municipal waste generated in Lackawanna County for up to ten (10) years. The Operator responded to the FOR, met the qualification requirements, and the Operator's proposal was accepted by the County Board of Commissioners. This Agreement provides the terms and conditions under which the Operator will provide disposal capacity and services for the benefit of the County.

NOW, THEREFORE, in consideration of the mutual promises contained herein and with intent to be legally bound, the parties hereby agree as follows:

Article 1. General Definitions and Terms

Definitions

Unless the context clearly indicates otherwise, the following words and terms, as used in this Agreement, shall have the following meanings:

Acceptable Waste. Municipal waste and all other wastes the facility is permitted to accept under applicable laws and regulations. For purposes of this Agreement, the term acceptable waste shall include municipal waste other than special handling waste, construction/demolition waste, sewage and water supply treatment sludge, and residual waste.

Act 101. The Pennsylvania Municipal Waste Planning, Recycling and Waste Reduction Act of 1988.

Agreement. The Municipal Waste Disposal Capacity Agreement between the County and the Operator, as amended, supplemented or extended.

Alternative Facility. Any duly licensed or permitted facility designated by the Operator to accept County-generated acceptable wastes during temporary or protracted cessation of operation at the facility.

Commercial Establishment. An establishment engaged in non-manufacturing or non-processing business, including, but not limited to, stores, markets, office buildings, restaurants, shopping centers and theaters.

Construction/Demolition Waste. Solid waste resulting from the construction or demolition of buildings and other structures, including, but not limited to, wood, plaster, metals, asphaltic substances, bricks, block and unsegregated concrete. The term also includes dredging waste. The term does not include the following if they are separate from other waste and are used as clean fill: (i) uncontaminated soil, rock, stone, gravel, unused brick and block and concrete; and (ii) waste from land clearing, grubbing and excavation, including trees, brush, stumps and vegetative material.

County. The County of Lackawanna, Commonwealth of Pennsylvania.

Department or DEP. The Pennsylvania Department of Environmental Protection (DEP).

Facility. Processing and/or disposal facilities, including municipal waste, construction/demolition and residual waste landfills, resource recovery facilities and transfer stations, that are fully permitted and licensed for the disposition of municipal waste (as defined herein), and/or residual waste.

Hazardous Waste. A solid waste or combination of solid wastes which, because of its quantity, concentration or physical, chemical or infectious characteristics may: (1) cause or significantly contribute to an increase in mortality or an increase in morbidity in either an individual or the total population; or (2) post a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported or disposed or otherwise managed; or (3) is otherwise defined as hazardous by any federal or state statute or regulation.

Industrial Establishment. An establishment engaged in manufacturing and industrial processes, including, but not limited to, those carried out in factories, foundries, mills, processing plants, refineries, mines and slaughterhouses.

Institutional Establishment. An establishment engaged in service, including, but not limited to, public buildings, hospitals (non-infectious waste only), nursing homes, orphanages, schools and universities.

Leaf Waste. Leaves, garden residues, shrubbery and tree trimmings, and similar material, but not including grass clippings.

Municipal Waste Hauler. Any person collecting and/or transporting County-generated municipal waste to the facility pursuant to approval or other authorization from the County.

Municipal Waste. Garbage, refuse, industrial lunchroom or office waste and other material, including solid, liquid, semi-solid or contained gaseous material, resulting from operation of residential, municipal, commercial or institutional establishments or from community activities; and any sludge not meeting the definition of residual or hazardous waste from a municipal, commercial or institutional water supply treatment plant, wastewater treatment plant or air pollution control facility. Municipal waste includes, as per Commonwealth law, construction/demolition waste, municipal sludges, asbestos, infectious/chemotherapeutic waste and incinerator ash residue. The term does not include source separated recyclable materials or material approved by DEP for beneficial use.

Municipality. Any city, borough, incorporated town, township or county or any municipal authority created by any of the foregoing.

Operator. COMMONWEALTH ENVIRONMENTAL SYSTEMS L.P. or any permitted successors, assigns, or affiliates.

Operator's facility. The Operator's permitted facility located at 99 Commonwealth Road, Hegins PA 17938.

Parent. Any corporation, now or at any time or times hereafter, owning or controlling (alone or with any other person) at least a majority of the issued and outstanding capital stock of the Operator.

Permit. A permit issued by DEP, or a permit and/or license issued by a state and/or local regulatory agency, as required, to operate a municipal waste disposal processing facility.

Person. Any individual, corporation, partnership, joint venture, association, joint-stock company, trust, unincorporated organization, or government or any agency or political subdivision thereof.

Plan. The County Municipal Waste Management Plan approved pursuant to Act101.

Residual Waste. Any garbage, refuse, other discarded material or other waste, including solid, liquid, semi-solid or contained gaseous material resulting from industrial, mining and agricultural operations; and sludge from an industrial, mining or agricultural water supply treatment facility, wastewater treatment facility or air pollution control facility, if it is not hazardous.

Resource Recovery Facility. A facility that provides for the extraction and utilization of materials or energy from municipal waste that is generated off-site, including, but not limited to, a facility that mechanically extracts materials from municipal waste, a combustion facility that converts the organic fraction of municipal waste to usable energy and any chemical or biological process that converts municipal waste into a fuel product or other usable material. The term does not include methane gas extraction from a municipal waste landfill, nor any separation and collection

center, drop-off point or collection center for recycling municipal waste, or any source separation or collection center for composting leaf waste.

Tipping Fee. The schedule of fees established by the owner or operator of a facility for accepting various types of solid waste for processing or disposal.

Ton. Two thousand (2,000) pounds.

Transfer Station. A facility which receives and processes or temporarily stores municipal or residual waste at a location other than the generation site, and which facilitates the transportation or transfer of municipal or residual waste to a processing or disposal facility. The term includes a facility that uses a method or technology to convert part or all of the waste materials for offsite reuse. The term does not include a collecting or processing center that is only for source separated recyclable materials, including clear glass, colored glass, aluminum, steel and bimetallic cans, high grade office paper, newsprint, corrugated paper and plastics.

Unacceptable Waste. Any material that by reason of its composition, characteristics or quality, is ineligible for disposal at the landfill pursuant to the provisions of the Resource Conservation and Recovery Act of 1976, 42 U.S.C. §2605(e), the Pennsylvania Solid Waste Management Act, 35 P.S. §6018.101 et seq., or other applicable federal, state or local law, or any other material that the Operator concludes would require special handling or present an endangerment to the landfill, the public health or safety, or the environment.

Other Words, Terms, Phrases

Except as otherwise defined in this Agreement, all words, terms and/or phrases used herein shall be defined by the applicable definition therefore, if any, in Act 101 or the Pennsylvania Solid Waste Management Act or the regulations promulgated thereunder. Any change in statutory or regulatory definitions shall be automatically incorporated herein.

Article2. Representations

Representations of County

The County represents and warrants that:

- (a) It is a political subdivision of the Commonwealth of Pennsylvania, acting by and through its duly authorized officials, and is duly authorized to carry on the governmental functions and operations contemplated by this Agreement and each other agreement or instrument entered into or to be entered into by the County or the municipalities within the boundaries of the County, pursuant to this Agreement.
- (b) It has the full power, authority and legal right to enter into and perform this Agreement and all other agreements or instruments which it may enter into under any provision of this Agreement.
- (c) This Agreement and each other agreement or instrument entered into by the County pursuant to this Agreement, when entered into, will have been duly authorized, executed and delivered by

the County and will constitute a legal, valid and binding obligation of the County.

- (d) There is no action or proceeding before any court or administrative agency pending or, to the knowledge of the County, threatened against or adversely affecting the ability of the County to perform its obligations hereunder.

Representations of Operator

The Operator represents and warrants to the County that:

- (a) It is the owner and operator of the Operator's Facility and is permitted as such by DEP.
- (b) It is a corporation duly organized and existing in good standing under the laws of Commonwealth of Pennsylvania and has the corporate power and authority to enter into and perform.
obligations under this Agreement and each other agreement or instrument entered into or to be entered into under any provision of this Agreement.
- (c) It has the full power and legal right to enter into and perform this Agreement and all other agreements or instruments which it may enter into under any provision of this Agreement.
- (d) This Agreement and each other agreement or instrument entered into pursuant to this Agreement, when entered into, will have been duly authorized, executed by and delivered by the Operator, and will constitute a legal, valid and binding obligation.
- (e) The execution, delivery and performance hereof by the Operator: (i) has the requisite approval of all governmental bodies; (ii) will not violate any judgment, order, law or regulation applicable to the Operator; and (iii) does not (A) conflict with, (B) constitute a default under, or (C) except as specifically created hereby, result in the creation of any lien, charge, encumbrance or security interest upon any assets of the Operator under any agreement or instrument to which the Operator is party or by which the Operator or its assets may be bound or affected.
- (f) This Agreement has been duly authorized, executed and delivered by the Operator, and constitutes a legal, valid and binding obligation of the Operator, enforceable in accordance with its terms, except as enforcement may be limited by bankruptcy, insolvency, reorganization, moratorium or similar laws affecting the enforcement of creditor's rights generally, or by general equitable principles concerning remedies.
- (g) There is no litigation or proceeding pending or, to the knowledge of the Operator, threatened against or affecting the Operator: (i) challenging the validity of this Agreement;
(ii) seeking to enjoin the performance by the Operator of its obligations under this Agreement; or (iii) which, if adversely determined, would materially adversely affect the ability of the Operator to perform its obligation under this Agreement.
- (h) Except as disclosed on Exhibit A, attached hereto and incorporated herein by reference, the Operator is not a subsidiary of any parent.

Parent Guarantee

If and to the extent that the Operator is a subsidiary of a parent, the Operator agrees to cause ~~such parent to execute and deliver to the County a guarantee of the obligations of the~~

- (a) The Operator's Facility shall be available to receive waste during the receiving times specified in Exhibit A, attached hereto and incorporated herein by reference.
- (b) If the County or a waste hauler requests and the Operator agrees, a waste hauler may deliver waste at times in addition to the specified receiving times at a cost which may exceed the fees herein as mutually agreed upon by such waste hauler and the Operator.
- (c) Upon request by the County, the Operator shall use reasonable efforts to accept deliveries of waste at times other than the receiving times upon seven (7) days prior written notice or, in the event of a natural disaster or other emergency condition, such shorter notice as may be practicable.

Right to Refuse Delivery

- (a) Except as noted in Article 4.2, the Operator may refuse waste delivered at hours other than the specified receiving times.
- (b) The Operator shall have the right and discretion to inspect any load entering the Operator's Facility and may refuse: (i) waste for which specific DEP approval is required when approval has not been obtained prior to delivery; (ii) loads containing significant amounts of hazardous waste, provided that inadvertent deliveries of hazardous waste shall not constitute a breach by the County of any of its obligations under this Agreement; or (iii) loads containing significant amounts of unacceptable waste. The Operator may refuse delivery of the entire load or only the portion that contains the unacceptable materials. In the event hazardous or unacceptable waste is delivered to the Operator's Facility or it is discovered that such waste has been deposited at the site, the hauler shall be liable for removal and all associated costs. The Operator shall notify waste haulers prior to initial waste delivery of the Operator's waste monitoring program and expected procedures and responsibilities under such program.
- (c) The Operator's Facility may not reject a load of acceptable waste from the County for any reason except those listed in Article 4.3 (a) and (b). Reaching the average daily permitted capacity may not be used as a basis for rejecting County-generated loads of acceptable waste.

Complaints

The Operator shall receive and respond to all complaints from waste haulers regarding the acceptance of waste materials at the Operator's Facility. Any complaints received by the County will be directed to the Operator. In the event the Operator cannot satisfactorily resolve a complaint within five (5) working days after the complaint, the County shall have the right to demand a written explanation or satisfactory resolution of the complaint pursuant to the breach of Agreement provisions herein.

Title to Municipal Waste

Except in the case where unacceptable wastes are delivered to the Operator's Facility, title to the municipal waste and any benefits of marketing materials or energy recovery shall pass to the Operator upon delivery to the Operator's Facility and acceptance of waste by the Operator.

Permits

The Operator shall be responsible for obtaining any and all permits necessary for the construction and operation of the Operator's Facility required to comply with the terms and conditions of this Agreement, and any and all costs or expenses of obtaining such permits. Failure to obtain and maintain permits shall constitute default on this Agreement.

Article 5. Record keeping and Reporting Requirements

The Operator shall establish and maintain a system to provide storage and ready retrieval of the Operator's Facility operating data pertinent to this Agreement, including, but not limited to, all information necessary to verify calculations made pursuant to its fee schedule.

Basic Reporting Requirements

- (a) The Operator shall provide the County with quarterly reports of all types of waste accepted at the Operator's Facility. The report should include the totals by month for each type of waste. To the extent that reports required to be submitted to DEP or any other regulatory agency contain the information required by the County, copies of said reports may be submitted to the County to comply with the Operator's reporting requirements.
- (b) Along with quarterly reports, the Operator should provide: (i) names of waste haulers delivering loads of County-generated wastes; and (ii) a statement that the Operator's permit for the Operator's Facility has not been revoked or suspended, and that the Operator is in substantial compliance with all the terms and conditions of its permit, the provisions of the Solid Waste Management Act, and all applicable federal, state, DEP and County regulations.

Special Reporting Requirements

The Operator shall provide written notification to the County of any permit modification applications for the following types of permit changes at the time the application is first submitted to the state or local regulatory agency: (i) changes in permitted site volume or capacity; (ii) changes in permitted average and/or maximum daily waste volume or loading rates; (iii) changes in the permitted acreage; and (iv) changes in ownership.

Administrative Inspections

Upon reasonable notice and during regular business hours, the County and its authorized representatives shall have access to the Operator's records pertaining to the quantities and sources of County-generated municipal waste for the purpose of verifying compliance with the terms and conditions of this Agreement.

Article 6. Disposal Fees and Other Charges

6.1 Tipping Fees

- (a) All waste haulers shall pay the rates set forth in Exhibit A for County-generated acceptable waste. The rates shall, as applicable, include the following fees: (i) Act 101 host municipality fee plus any additional fee negotiated by the host municipality; (ii) Act 101 recycling fee; and (iii) Act 101 post closure fee.
- (b) The County shall not be responsible for the direct payment of tipping fees to the Operator under the Agreement. All tipping fees shall be paid directly by the waste haulers that deliver the waste to the Operator's Facility. The Operator shall be responsible for the billing and collection of all tipping fees.
- (c) The County shall not be responsible for the failure of any waste hauler, or otherwise, to pay the Operator's tipping fees. In the event the County is notified of repeated delinquency or non-payment of the Operator's tipping fees by a waste hauler the County will work with the Operator to remedy the situation within the limits of its jurisdiction.
- (d) The Operator shall not charge a tipping fee to any hauler that exceeds the maximum rates established by this Agreement for each type of waste. Nothing in this Agreement shall prevent or preclude the Operator from negotiating alternate tipping fees with any hauler provided such fees do not exceed the maximum rates under this Agreement.
- (e) Unless the County and the Operator mutually agree to an alternate date, all annual rate adjustments shall become effective on January 1st of each year of the Agreement.
- (f) The Operator may petition the County at any time for additional rate or fee adjustments on the basis of unforeseen changes in operating costs resulting from any new or revised federal, state or local laws, ordinances, regulations, or permit requirements which were not in effect at the time this Agreement was awarded. The County shall evaluate the evidence submitted and approve all reasonable and justifiable cost adjustments.

Article 7. Insurance

- (a) The Operator shall maintain, in full force and effect throughout the term of the Agreement and any renewal or extension thereof, insurance coverages consistent with all current DEP regulations. The County and Operator hereby waive any and every claim for recovery from the other for any and all loss or damage to each other resulting from the performance of this Agreement, to the extent such loss or damage is recovered under insurance policies.

The County shall be designated as an additional insured under all required insurance policies and shall be provided with copies and certificates of said insurance policies. Each

- (b) such insurance policy shall provide the County with a thirty (30) day notice of cancellation.

Article 8. Indemnification

Indemnification

The Operator or its successors and assigns shall protect, indemnify and hold harmless the County, its officers, members, employees, agents, contractors and subcontractors (County Indemnified parties) from and against all liabilities, actions, damages, claims, demands, judgments, losses, costs, expenses, suits or actions and attorneys' fees, and shall defend the County indemnified parties in any suit, including appeals, for personal injury to or death of any persons or persons, or loss or damage to property arising out of:

- (a) the negligence or willful misconduct, tortious activity, error or omission of Operator or its successors or assigns, or any of its officers, agents, employees, contractors or subcontractors in connection with Operator obligations or rights under this Agreement; and
- (b) the construction, operation, closure and post-closure care and maintenance of the Operator's Facility.

The Operator shall not be liable or required to indemnify or reimburse the County or any County indemnified party for any suits, actions, legal proceedings, claims, demands, damages, costs, expenses and other attorney fees arising out of the award of this Agreement or the willful or negligent act, tortious activity, error or omission of the County or County indemnified parties.

Cooperation Regarding Claims

If either the County or the Operator shall receive notice or have knowledge of any claim, demand, action, suit or proceeding that may result in a claim for indemnification by the County against the Operator pursuant to Article 8.1, that party shall so notify the other party and provide pertinent information and documents. Failure to promptly give such notice or to provide such information and documents shall not relieve the Operator of any obligation of indemnification it may have under Article 8.1 unless such failure shall materially diminish the ability of the Operator to respond to, or to defend the party failing to give such notice against such claim, demand, action, suit or proceeding. The County and the Operator shall consult with each other and cooperate in respect of the response to and the defense of any such claim, demand, action, suit or proceeding and, in the case of a claim for indemnification pursuant to Article 8.1, the Operator shall, upon acknowledgment in writing of its obligation to indemnify the County, be entitled to cooperate with the County with respect to the defense. With the written consent of the County, the Operator may assume the defense or represent the interests of the County with respect to such claim, demand, action, suit or proceeding which shall include the right to select and direct legal counsel and other consultants, appear in proceedings on behalf of the County and to propose, accept or reject offers of settlement.

Article9. Disputes, Defaults and Remedies

Resolution of Disputes

In the event any claim, controversy or dispute arises between the County and the Operator, or if any approvals, agreements or concurrences specified herein shall not have been timely given, the Operator and the County shall undertake in good faith to resolve the dispute. If the County and the Operator cannot resolve the dispute, either party shall be limited to the Court of Common Pleas of Lackawanna County, Pennsylvania, in equity or to law to litigate such disputes, unless such failure or refusal shall be excused or justified by a default by the Operator or any uncontrollable circumstances hereunder.

Events of Default by County

The persistent or repeated failure or refusal by the County to perform under this Agreement in accordance with the terms hereof shall constitute an event of default by the County hereunder, unless such failure or refusal shall be excused or justified by a default by the Operator, provided, however, that no such failure or refusal shall constitute an event of default unless and until:

- (a) The Operator shall have given written notice to the County stating that in its opinion a particular default or defaults (to be described in reasonable detail in such notice) exists which will, unless corrected, constitute a material breach of this Agreement on the part of the County; and
- (b) The County shall have failed to cure such default within thirty (30) days from its receipt of the written notice given pursuant to Article 9.2 (a) above, provided that if the County shall have commenced to take reasonable steps to correct such default within such thirty (30) day period, the County's failure to complete its cure of the indicated default shall not constitute an event of default for as long as the County is continuing to take reasonable steps to cure such default within the earliest practicable time.

Events of Default by Operator

The Operator shall be considered to be in default of this Agreement for failure to accept acceptable waste from the County or waste haulers delivered to the Operator's Facility under the terms of this Agreement, or failure to otherwise fulfill its material obligations under this Agreement.

Force Majeure

Neither the Operator nor the County shall be liable for the failure to perform their duties and obligations under the Agreement or for any resultant damages, loss or expense, if such failure was the result of an act of God, riot, insurrection, war, catastrophe, natural disaster, labor strike or any other cause which was beyond reasonable control of the Operator or the County and which the Operator or County was unable to avoid by exercise of reasonable diligence.

Documentation of the event that caused the Operator to be unable to meet its obligation hereunder must be submitted to the County within ten (10) working days after the occurrence of the event.

Remedies

- (a) The County and the Operator agree, except as provided in Article 9.5 (b) and (c) below, in the event of a default by either party under this Agreement, upon the right to recover damages or to be reimbursed for incremental costs associated with waste haulers redirecting loads of municipal waste to alternative facilities.
- (b) If, within a period of thirty (30) days after the County shall have given written notice to the Operator that a default has occurred and is continuing, and specifying the nature of the default, the Operator has neither remedied such default, nor undertaken and diligently pursued corrective action, then this Agreement shall terminate immediately upon written notice thereof by the County to the Operator.
- (c) If, within a period of thirty (30) days after the Operator shall have given written notice to the County that a default has occurred and is continuing, and specifying the nature of the default, the County has neither remedied such default, nor undertaken and diligently pursued corrective action, then this Agreement shall terminate immediately upon written notice thereof by the Operator to the County.

Waivers

A waiver by either the County or Operator of any default of any provisions of the Agreement shall not be taken or held to be a waiver of any succeeding default of such provisions or as a waiver of any provision itself. No payment or acceptance of compensation for any period subsequent to any default shall be deemed a waiver of any right or acceptance of defective performance. To be effective a waiver must be in writing and signed by the party granting such waiver.

Article 10. Term and Termination

Effective Date

This Agreement shall become effective on October 18, 2020. The Operator shall begin to accept waste deliveries from County sources under the terms and conditions of this Agreement on this date.

Term of Agreement

The term of this Agreement shall commence on the effective date, and shall continue in effect for five (5) years, including thereafter a five (5) year optional renewal term, the aggregate term of this Agreement being ten (10) years. After the initial five (5) years, this Agreement will be automatically renewed annually unless either party provides, in writing, ninety (90) days written notice. The Agreement may be extended or modified by mutual consent of the County and the Operator.

Effect of Termination

Upon the termination of this Agreement, the obligations of the County and the Operator hereunder shall cease, provided that any obligation for the payment of money or otherwise arising from the conduct of the County or Operator pursuant to this Agreement prior to such termination shall not be affected by such termination and shall survive and remain in full force and effect.

Article 11. Miscellaneous

Assignment

- (a) This Agreement may not be assigned by either the County or the Operator or its rights sold by Operator except with the written consent of the County or Operator or as further provided in this Article. The County may, however, contract with a third party or parties for the collection, transportation, processing and disposal of waste, and such contracting will not be interpreted as an assignment of this Agreement. Further, any municipality within the political boundaries of the County and/or any waste hauler may avail themselves of the rights of the County under this Agreement without violating the assignment provision, provided, however, that such municipalities and waste haulers will be bound by the covenants of the County in this Agreement. The Operator shall not assign this Agreement except to a licensed and permitted successor to the Operator capable of performing all covenants of this Agreement and with ninety (90) days prior written notice to the County.
- (b) In the event of any assignment or delegation of duties under this Agreement, the delegate shall assume full responsibility and liability, and shall be responsible for compliance with and performance of all terms and conditions of this Agreement, including but not limited to provisions for sureties and assurances of availability of ten (10) year service. The assignment or delegation of any Agreement duties will not relieve the Operator or its surety of any liability and/or obligation to perform.

Notices

Except under emergency circumstances all notices, demands, requests and other communications under this Agreement shall be deemed sufficient and properly given if in writing and delivered in person or by recognized carrier service, or sent by certified or registered mail, postage prepaid, with return receipt requested, to the following addresses:

County: Lackawanna County Commissioners
123 Wyoming Ave.
Scranton PA 18503

Operator: Commonwealth Environmental Systems L.P.
99 Commonwealth Road
Hegins PA 17938

Either the County or Operator may, as specified above, designate any further or different addresses

to which subsequent notices shall be sent.

Entire Agreement/Modifications

The provisions of this Agreement, together with the Agreements and exhibits Incorporated by reference, shall constitute the entire Agreement between the County and the Operator, superseding all prior Agreements and negotiations, and, except as otherwise provided in this Agreement, shall only be modified by written agreement duly executed by both parties to this Agreement.

Severability

In the event that any provision of this Agreement shall, for any reason, be determined to be invalid, illegal, or unenforceable in any respect, the County and Operator shall negotiate in good faith and agree to such amendments, modifications or supplements of or to this Agreement or such other appropriate actions as shall, to the maximum extent practicable in light of such determination, implement and give effect to the intentions of the County and Operator as reflected herein. The other provisions of this Agreement shall, as so amended, modified, or supplemented, or otherwise affected by such action, remain in full force and effect.

Change of Ownership

- (a) In the event the Operator receives a bona fide offer to purchase or lease the Operator's Facility or a controlling share of the corporation holding title to the permit, the County shall have the right of first refusal to purchase under like terms. The Operator shall notify the County, in writing, of receipt of an acceptable bona fide offer at which time the County will have ten (10) business days to exercise the option, notice to be in writing issued to the address shown above.
- (b) In the event of any change of control or ownership of the Operator's Facility, the County shall maintain the right to hold the original Owner solely liable. The County may, however, at its option, determine that the new ownership can adequately and faithfully perform the duties and obligations of the Agreement for the remaining term of the Agreement, and elect to execute a novation, which will allow the new ownership to assume the rights and duties of the Agreement and release the former ownership of all obligations and liabilities. The new ownership would then be solely liable for the performance of the Agreement and any claims or liabilities under the Agreement.

Governing Law

This Agreement and any question concerning its validity, construction, or performance shall be governed by the domestic laws of the Commonwealth of Pennsylvania, irrespective of the place of execution or of the order in which the signatures of the County and Operator are affixed or of the place or places of performance. The Operator shall conduct the services provided for in this Agreement in compliance with all applicable federal and state laws and regulations.

Joint and Several Liability

If the Operator is comprised of more than one individual, corporation or other entity, each of the entities comprising the Operator shall be jointly and severally liable.

Counterparts

This Agreement may be executed in more than one (1) counterpart, each of which shall be deemed to be an original but all of which taken together shall be deemed a single instrument.

No Co-Partnership or Agency

It is understood and agreed that nothing contained in this Agreement is intended or shall be construed to in any respect create or establish the relationship of co-partners between the County and the Operator, or as constituting the Operator the general representative or general agent of the County for any purpose whatsoever.

Section Headings/References

The section headings and captions contained in this Agreement are included for convenience only and shall not be considered a part of this Agreement or affect in any manner the construction or interpretation of this Agreement. Except as otherwise indicated, all references in this Agreement refer to sections of this Agreement.

Conventions

In this Agreement:

- (a) the singular includes the plural and the plural the singular;
 - (b) words importing any gender include the other gender;
 - (c) references to statutes are construed as including all statutory provisions consolidating, amending or replacing the statute referred to;
 - (d) references to writing include printing, typing, lithography and other means of reproducing words in a visible form;
 - (e) references to agreements and other contractual instruments shall be deemed to include all subsequent amendments thereto or changes therein entered into in accordance with their respective terms
 - (f) references to persons include their permitted successors and assigns; and
 - (g) the term including shall mean including without limitation.
-

Nondiscrimination

Neither the Operator nor any subcontractor nor any person(s) acting on their behalf shall discriminate against any person because of race, sex, age, creed, color, religion or national origin, ancestry, disability, sexual orientation, or union membership.

IN WITNESS WHEREOF, the County and Operator have caused this Waste Disposal Capacity Agreement to be executed as of the date and year first written.

Lackawanna County Commissioners

ATTEST

Chairperson

Date 11/4/2020

OPERATOR

ATTEST

[Signature]
Commonwealth Environmental Systems L.P.

Date 1/27/21

SUBMITTAL FORM
FOR MUNICIPAL SOLID WASTE DISPOSAL SERVICES
LACKAWANNA COUNTY

Date: 5-18, 2018

To: Joseph J. Guzek, P.E., County Engineer of Record for Solid Waste and Recycling
Guzek Associates Inc.
401 Davis Street, Clarks Summit, PA 18411
Phone: 570/586-9700
Fax: 570/586-6728

ATTN: Joseph J. Guzek, P.E.

Respondent: Company Name Commonwealth Environmental Systems, L.P.
Address 99 Commonwealth Road

City Hegins State PA Zip 17938
Contact Dan O'Brien Telephone (570) 343-5782

The undersigned has examined the Introduction, Instructions to Respondents, and Municipal Waste Disposal Capacity Agreement, and has completed fully this Submittal Form for Municipal Solid Waste Disposal Services (including the Non-Collusion Affidavit and the Landfill Qualification Form) contained in this FQF package.

This Response is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation. This Response is not submitted in conformity with any agreement or understanding with any other Respondents. Respondent has not directly or indirectly induced or solicited any other Respondent to submit a false submittal. Respondent has not sought by collusion to obtain for itself or to provide to any other Respondent any advantage over any other Respondent or over Lackawanna County.

If selected by Lackawanna County to be included as an approved facility in its Municipal Waste Management Plan, the undersigned Respondent agrees to execute and deliver the Municipal Waste Disposal Capacity Agreement, including the required Certificate of Insurance, to the County in accordance with all of the terms of this request.

1. TYPES AND ESTIMATED QUANTITIES OF WASTE TO BE ACCEPTED

- a. Does this facility currently accept or intend to accept municipal and/or residual waste from Lackawanna County sources? Facility intends to accept Lackawanna County

☐ Currently accepts Lackawanna County municipal and/or residual waste

Reported quantity received in 2017

0

tons municipal waste

0

tons residual waste

☐ Has commitment to accept Lackawanna County municipal and/or residual waste

If the facility does not currently receive municipal and/or residual waste from Lackawanna County, please specify when the facility expects to begin accepting municipal and/or residual waste from Lackawanna County sources and whether or not there are agreements in place for this waste, and provide documentation (letter of intent, contract, or similar document) to demonstrate that Lackawanna County municipal and/or residual wastes will be delivered to this facility.

Date facility expects to begin accepting Lackawanna County municipal and/or residual waste 9-1-18

Agreement to accept Lackawanna County municipal and/or residual waste ☐ Yes ☒ No

Type of documentation attached This submission and subsequent Agreement

- b. Please check type of facility.

☒ Landfill

☐ Resource recovery facility

☐ Transfer station

☐ Municipal waste composting facility

If this is a transfer station, specify where ultimate disposal of wastes received will take place.

☐ Landfill

☐ Municipal waste composting facility N/A

☐ Resource recovery facility

Facility Name N/A

Facility Location:

State _____ County _____

Does this facility meet all applicable federal, state and local rules, regulations and guidelines?

☐ Yes

☐ No

N/A

- c. Specify the types and quantities of municipal waste and residual generated in Lackawanna County that will be accepted for processing or disposal during the term of the agreement specified herein.

Waste Type	Will Accept (Y/N)	** Permitted Daily Avg. Tonnage	Capacity Reserved/ Operating Day	Capacity Reserved/ Operating Week	Capacity Reserved/ Operating Year
Municipal Waste	Y	4750	250	1250	65,000
Construction/Demolition	Y	4750	250	1250	65,000
Municipal Waste Sludge	Y *	950	100	500	65,000
Residual Waste	Y *	N/A	100	500	20,000

* Pending appropriate regulatory approval

** Total of all categories not to exceed the permitted daily average of 4750

- d. Specify other types of waste not identified above and list the maximum quantities that would be accepted from Lackawanna County municipalities.

Waste Type	Maximum Daily Tons Accepted	Maximum Weekly Tons Accepted	Maximum Annual Tons Accepted
N/A			

- e. Minimum sludge characteristics required: % Solids 20

- f. Will bulky wastes be accepted? ☒ Yes ☐ No
If yes, specify tonnage: 5 tons per day

- g. Amount of Municipal Waste tonnage donated by the Respondent per year for non-profit activities, including, but not limited to, road adoptions and open dump clean-ups:
Approx. 500 tons per year

2. PROPOSED FEE SCHEDULE FOR WASTE DISPOSAL SERVICES

- a. The proposed tipping fee shall include all state and local fees as part of the Respondent's maximum, not to exceed, per ton disposal fee provided in the following section. The Respondent shall include the following fees as part of its maximum tipping fee in this Price Response: (i) Act 101 host municipality fee plus any additional fee negotiated by the host county or municipality; (ii) Act 101 recycling fee; (iii) Act 101 postclosure fee; PA Environmental Stewardship Fund fee, any other required fees.

Contract Year	Municipal Waste		Construction/ Demolition		Municipal Waste Sludge		Residual Waste	
	Price/ Ton	Escalation Rate	Price/ Ton	Escalation Rate	Price/ Ton	Escalation Rate	Price/ Ton	Escalation Rate
2018	65.00		65.00		75.00		75.00	
2019	68.25	5%	68.25	5%	80.00	.067	80.00	.067
2020	71.66	5%	71.66	5%	85.00	.059	85.00	.059
2021	75.24	5%	75.24	5%	90.00	.056	90.00	.056
2022	79.00	10%	79.00	10%	95.00	.053	95.00	.053
2023	86.90	10%	86.90	10%	100.00	.05	100.00	.05
2024	95.59	10%	95.59	10%	105.00	.048	105.00	.048
2025	105.15	10%	105.15	10%	110.00	.045	110.00	.045
2026	115.67	10%	115.67	10%	115.00	.043	115.00	.043
2027	127.24	10%	127.24	10%	120.00	.042	120.00	.042
2028	139.96		139.96		125.00	.040	125.00	.040

- b. Please specify the adjustment in unit cost for variations in sludge characteristics (if applicable):

None assuming material is deemed acceptable.

- c. For disposal of other types of wastes listed in Section 1.c identify the tipping fee rate structure that would be used (first year cost, escalation rates or future year fixed costs).

Waste Type	N/A		N/A		N/A	
Contract Year	Price/Ton	Escalation Rate	Price/Ton	Escalation Rate	Price/Ton	Escalation Rate
2018						
2019						
2020						
2021						
2022						
2023						
2024						
2025						
2026						
2027						
2028						

NOTE: Respondent acknowledges that the costs presented above reflect an anticipated first year of operation under the contract starting approx. 9-1-18

3. COMPANY EXPERIENCE AND OPERATING HISTORY

- A general landfill and resource recovery facility questionnaire is included at the end of this section. For each Respondent, this questionnaire should be completely filled out and returned as part of the Submittal package.
- Pending Legal/Regulatory Actions - Present information on past or pending lawsuits and regulatory actions against the Respondent which may have a material impact on Respondent's ability to perform under this contract, and list any fines and/or penalties that have been imposed on Respondent by the PADEP, Federal or other State agencies on any solid waste facility that Respondent has had permitted over the past five years (attach separate sheets, if necessary).

None

- c. **Company Obligations** – List any obligations the Respondent has made which will commit processing and/or disposal capacity at the proposed site to parties other than Lackawanna County. Include host community disposal obligations which may be required under 25PA Code § 272, or other State and Federal regulations (attach additional sheets, if necessary).

CES participates in approx. 10 other County Agreements. This participation
will not hinder the ability of this Landfill to accept the agreed upon
stated tons generated from Lackawanna County.

- d. **Strength of Commitments and Contingency Plans** – Provide descriptive information on the following matters (attach separate sheets or include additional documents for response).

- (1) Confirmation of available disposal capacity at a disposal facility, which currently has and will maintain, through the contract period, proper processing and/or disposal permits.
- (2) Confirmation of transfer trailer accessibility to the proposed disposal facility.
- (3) Information on financial strength of the Responder to support the operation of the disposal facility and back the obligations and commitments to Lackawanna County as specified above.
- (4) Position of the Responder regarding specific reservation of air space or capacity at disposal facility for duration of the contract term.
- (5) Contingency plans for continued disposal of waste in the event of a reduction in waste disposal capacity at the proposed disposal facility.
- (6) Ability and willingness of the Responder to accept variations in rates of waste delivery from Lackawanna County.

- e. **Deviations or Exceptions to Contract Specifications** – Lackawanna County will provide a standard agreement to each Responder selected for negotiations. This standard agreement is intended to reduce the time period for negotiations. The County does not intend to deviate from this standard agreement. If this submittal is premised upon any deviation, qualification and/or exception to the standard terms and conditions of the Agreement Specifications section of this Facility Qualification Request, the Respondent must cite such deviations and/or exceptions in the following section (attach separate sheets, if necessary).

f. Please state distance from County seat — Scranton, PA — to your facility. 82 Miles

g. Days and Hours of Operation Monday-Friday 6:00 am to 3:00 pm

4. CONSIDERATION OF TERMS AND CONDITIONS OF FQF.

To: Lackawanna County
Commissioners Office
200 Adams Avenue
Scranton, PA 18503

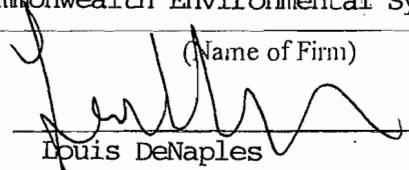
From: Commonwealth Environmental Systems, L.P. (Name of Firm)
249 Dunham Drive (Mailing Address)
Dunmore, PA 18512
Dan O'Brien (Contact Person)
570-343-5782 (Telephone Number)

- a. The undersigned having carefully read and considered the terms and conditions of the Agreement Specifications and other documents contained in the FQF package, and being familiar with the local conditions affecting the cost of the work, does hereby propose to furnish all labor, equipment, materials, tools, insurance, permits supervision and all other items necessary to provide municipal waste disposal services in accordance with the Lackawanna County Disposal Capacity Agreement under the conditions and rates hereinafter set forth.
- b. In submitting this response, it is understood that the County reserves the right to reject any or all submittals, to waive any informalities in any submittal or the solicitation process, and to negotiate any final contract provisions based on the responses submitted.
- c. In submitting this response, undersigned agrees that no Price Proposal may be withdrawn for a period of four (4) months after the date for receipt of responses and that all Price Respondents shall be valid for this entire period, subject to cost adjustment as identified, unless advance written consent for such withdrawal is granted by the County.

Date: 5-18-2018

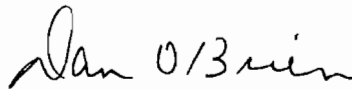
Commonwealth Environmental Systems, L.P.

(Name of Firm)

By: 
Louis DeNaples

Title: President, L&D Management Inc. its
General Partner

ATTEST:



AFFIX
CORPORATE
SEAL



Commonwealth
Environmental Systems L.P.

STRENGTH OF COMMITMENTS AND CONTINGENCY PLANS

1. CES will hold sufficient capacity to satisfy its contractual obligations.
2. Facility is located within approximately 1 mile from Interstate 81 and currently receives numerous loads from walking floors and dump trailers as well as packers, rollofs and smaller trucks.
3. Facility has been in operation since December 1997 and has always satisfied its commitments.
4. Committed to satisfy agreed upon obligation.
5. Will accommodate Lackawanna County generated waste at sister facility, Keystone.
6. CES has demonstrated the ability and willingness to accept variations in rates of waste and maintains a spotless record in its ability to accept and dispose all acceptable waste on a daily basis.

LACKAWANNA COUNTY, PENNSYLVANIA
MUNICIPAL WASTE MANAGEMENT PLAN
FACILITY QUALIFICATION FORM

A. BACKGROUND INFORMATION

1. Date: 5-18-18
2. Name of Landfill: Commonwealth Environmental Systems, L.P.
3. Owner of Landfill: Keystone Landfill, Inc. and L&D Management, Inc.
4. Address and Phone Number of Owner: 249 Dunham, Drive
Dunmore, PA 18512 (570) 343-5782
5. Address of Landfill (if different from above):
99 Commonwealth Road Hegins, PA 17938
6. Contact Person: Dan O'Brien Title: Business Manager
Phone: 570-343-5782
7. Person Supplying Information: Dan O'Brien Title: Business Manager
Phone: 570-343-5782
8. State where Corporation is registered PA

B. PERMIT INFORMATION

Please complete the following for the portion of the site for which an approved PADEP municipal waste disposal permit or permit from state(s) outside of Pennsylvania has been obtained. Questions regarding proposed expansions are asked in a separate section of the questionnaire.

- 101615
1. Permit Number _____
 2. Permit Site Acreage 485 acres. Disposal Area 270 acres.
 3. Permitted Capacity 29,639,895 tons/cubic yards ~~xxxxxx~~ As of 12-31-16
 4. Permitted Capacity approx. 16 years.
 5. Waste Types and Quantities (2017)
Please Identify:
 - a. the maximum and average daily permitted quantities (in tons) of each of the listed types of waste,
 - b. the expected annual tonnage of each type of waste, and
 - c. current tipping fees charged for waste deliveries

Waste Type	Permitted Maximum Daily Tons	Permitted Average Daily Tons	Expected Annual Tons	Current Tipping Fee (specify ton or cubic yard)
Municipal Waste (except for types listed below)	5000	4750	429,000	*
Residual Waste			46,000	*
Infectious & Chemotherapeutic Waste	N/A	N/A	N/A	N/A
Incinerator Ash	N/A	N/A	N/A	N/A
Asbestos	N/A	N/A	N/A	N/A
Construction/Demolition Waste	5000	4750	130,000	*
Sewage Sludge	1000	950	28,000	*
Other (please specify)	N/A	N/A	N/A	N/A

* Tipping fees vary significantly and are dependent on a number of factors.
Minimum % Solids of Sewage Sludge 20 %

6. Of the area subject to the permit, what is the estimated total available disposal capacity between January 1, 2018 and final closure?

Approximately 19,639,000 tons over 15.9 years.

C. DESCRIPTION OF FACILITY (add additional pages, if needed)

1. Please describe the sub based linear design of your landfill (please include thickness of synthetic liners) of your facility's permitted operations.

- a. Primary Liner: (check those that apply)

☒ Synthetic membrane Thickness = 60 mils Material High density polyethylene
☐ Remolded clay Thickness = _____ Permeability _____ cm/sec
☐ Other _____

b. Secondary Liner:

- ☒ Synthetic membrane Thickness = 60 mils Material High density polyethylene
☐ Remolded clay Thickness = _____ Permeability _____ cm/sec
☐ Other _____

c. What portions of this system are currently in place? 30% +/-

2. Leachate Collection and Treatment Method currently permitted and in operation.

Approved PADEP collection system

Approved PADEP RO Treatment Plant Facility

3. Please list any current or expected site access restrictions to transfer trailers or other vehicles (bridges, road limitations, grade, etc.)

Must enter facility from Route 25 off Interstate 81

4. Do you provide any processing or other handling of recyclables at your facility?

If yes, please explain.

Scrap metal, plastic and glass

If no, what plans do you have to add recyclables handling and processing at your facility?

N/A

D. EXPANSION PLANS N/A

Please summarize your expansion plans in narrative form. Indicate status of design and permit requirements, and expected date of initial operation of expansion.

1. Expected Waste Types

Expected Waste Types	Estimated Annual Quantity to be Processed or Disposed (tons/cubic yards)	Percent of Total Quantity
Municipal Waste (except for types listed below)		
Residual Waste		
Infectious & Chemotherapeutic Waste		
Incinerator Ash		
Asbestos		
Construction/Demolition Waste		
Sewage Sludge		
Other (please specify)		

2. Additional Capacity

Expected Total Capacity (tons or cubic yards) _____

Expected Lifetime (yrs.) _____

Expected Start of Expansion Development _____

Start of Operations Date _____

NON-COLLUSION AFFIDAVIT

STATE OF Pennsylvania :
COUNTY OF Lackawanna :

I state that I am President of L&D Management Inc. its General ^{Partner} (Name of firm) and that I am authorized to make this affidavit on behalf of my firm, and its owners, directors, and officers. I am the person responsible in my firm for providing the pricing information and the reserved tonnages included in this response.

I state that:

1. The price(s) and tonnages contained in this response have been arrived at independently and without consultation, communication or agreement with any other contractor, Respondent or potential Respondent.
2. Neither the price(s) nor the tonnages contained in this response, and neither the approximate price(s) nor approximate tonnages in this response, have been disclosed to any other firm or person who is a Respondent or potential Respondent, and they will not be disclosed before opening.
3. No attempt has been made or will be made to induce any firm or person to refrain from responding to this FQF, or to submit a response higher than this response, or to submit any intentionally high or noncompetitive response or other form of complementary response.
4. The response of my firm is made in good faith and not pursuant to any agreement or discussion with, or inducement from, any firm or person to submit a complementary or other noncompetitive response.
5. Commonwealth Environmental Systems, L.P. (Name of firm), its affiliates, subsidiaries, officers, directors and employees are not currently under investigation by any governmental agency and have not in the last five (5) years been convicted or found liable for any act prohibited by state or federal law in any jurisdiction, involving conspiracy or collusion with respect to proposing on any public contract, except as follows (attach additional pages if necessary):

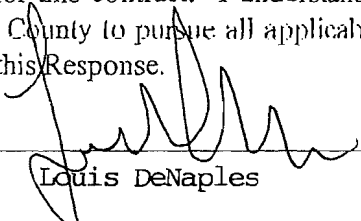
N/A

L.P.

I state that Commonwealth Environmental Systems (name of firm) understands and acknowledges that the above representations are material and important, and will be relied on by the County in awarding the agreements for which this Response is submitted. I understand and my firm understands that any misstatement in this affidavit is and shall be treated as fraudulent concealment from Lackawanna County of the true facts relating to the submission of Responses for this contract. I understand and my firm understands that any fraudulent concealment will allow the County to pursue all applicable remedies at law or equity included, but not limited to, the right to reject this Response.

Sworn to and Subscribed before me

Name

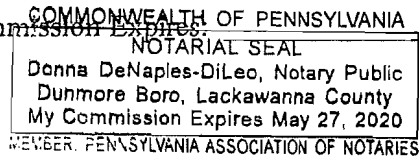

Louis DeNaples

This 18th day of Mat, 2018.

President, L&D Management Inc. its
Company Position General Partner


(Notary Public)

My Commission Expires



MUNICIPAL WASTE DISPOSAL CAPACITY AGREEMENT

COUNTY OF LACKAWANNA

THIS MUNICIPAL WASTE DISPOSAL CAPACITY AGREEMENT (Agreement) made this 18th day of October 2020 by and between

The COUNTY OF LACKAWANNA, a political subdivision of the Commonwealth of Pennsylvania

AND

Waste Management of Pennsylvania/Grand Central Sanitary. (Operator).

BACKGROUND

The Municipal Waste Planning, Recycling and Waste Reduction Act (Act 101) requires the County, as part of its Municipal Waste Management Plan, to provide capacity assurance for the processing and/or disposal of all municipal waste expected to be generated within the County for a period of at least ten (10) years. To meet its obligation, the County issued a Facility Qualification Request (FOR) to solicit responses from interested parties to negotiate an agreement to provide capacity for all or a portion of municipal waste generated in Lackawanna County for up to ten (10) years. The Operator responded to the FOR, met the qualification requirements, and the Operator's proposal was accepted by the County Board of Commissioners. This Agreement provides the terms and conditions under which the Operator will provide disposal capacity and services for the benefit of the County.

NOW, THEREFORE, in consideration of the mutual promises contained herein and with intent to be legally bound, the parties hereby agree as follows:

Article 1. General Definitions and Terms

Definitions

Unless the context clearly indicates otherwise, the following words and terms, as used in this Agreement, shall have the following meanings:

Acceptable Waste. Municipal waste and all other wastes the facility is permitted to accept under applicable laws and regulations. For purposes of this Agreement, the term acceptable waste shall include municipal waste other than special handling waste, construction/demolition waste, sewage and water supply treatment sludge, and residual waste.

Act 101. The Pennsylvania Municipal Waste Planning, Recycling and Waste Reduction Act of 1988.

Agreement. The Municipal Waste Disposal Capacity Agreement between the County and the Operator, as amended, supplemented or extended.

Alternative Facility. Any duly licensed or permitted facility designated by the Operator to accept County-generated acceptable wastes during temporary or protracted cessation of operation at the facility.

Commercial Establishment. An establishment engaged in non-manufacturing or non-processing business, including, but not limited to, stores, markets, office buildings, restaurants, shopping centers and theaters.

Construction/Demolition Waste. Solid waste resulting from the construction or demolition of buildings and other structures, including, but not limited to, wood, plaster, metals, asphaltic substances, bricks, block and unsegregated concrete. The term also includes dredging waste. The term does not include the following if they are separate from other waste and are used as clean fill: (i) uncontaminated soil, rock, stone, gravel, unused brick and block and concrete; and(ii) waste from land clearing, grubbing and excavation, including trees, brush, stumps and vegetative material.

County. The County of Lackawanna, Commonwealth of Pennsylvania.

Department or DEP. The Pennsylvania Department of Environmental Protection (DEP).

Facility. Processing and/or disposal facilities, including municipal waste, construction/demolition and residual waste landfills, resource recovery facilities and transfer stations, that are fully permitted and licensed for the disposition of municipal waste (as defined herein), and/or residual waste.

Hazardous Waste. A solid waste or combination of solid wastes which, because of its quantity, concentration or physical, chemical or infectious characteristics may: (1) cause or significantly contribute to an increase in mortality or an increase in morbidity in either an individual or the total population; or (2) post a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported or disposed or otherwise managed; or (3) is otherwise defined as hazardous by any federal or state statute or regulation.

Industrial Establishment. An establishment engaged in manufacturing and industrial processes, including, but not limited to, those carried out in factories, foundries, mills, processing plants, refineries, mines and slaughterhouses.

Institutional Establishment. An establishment engaged in service, including, but not limited to, public buildings, hospitals (non-infectious waste only), nursing homes, orphanages, schools and universities.

Leaf Waste. Leaves, garden residues, shrubbery and tree trimmings, and similar material, but not including grass clippings.

Municipal Waste Hauler. Any person collecting and/or transporting County-generated municipal waste to the facility pursuant to approval or other authorization from the County.

Municipal Waste. Garbage, refuse, industrial lunchroom or office waste and other material, including solid, liquid, semi-solid or contained gaseous material, resulting from operation of residential, municipal, commercial or institutional establishments or from community activities; and any sludge not meeting the definition of residual or hazardous waste from a municipal, commercial or institutional water supply treatment plant, wastewater treatment plant or air pollution control facility. Municipal waste includes, as per Commonwealth law, construction/demolition waste, municipal sludges, asbestos, infectious/chemotherapeutic waste and incinerator ash residue. The term does not include source separated recyclable materials or material approved by DEP for beneficial use.

Municipality. Any city, borough, incorporated town, township or county or any municipal authority created by any of the foregoing.

Operator. Waste Management of Pennsylvania/Grand Central Sanitary or any permitted successors, assigns, or affiliates.

Operator's Facility. The Operator's permitted facility located at 910 W Pennsylvania Ave, Pen Argyl PA 18072.

Parent. Any corporation, now or at any time or times hereafter, owning or controlling (alone or with any other person) at least a majority of the issued and outstanding capital stock of the Operator.

Permit. A permit issued by DEP, or a permit and/or license issued by a state and/or local regulatory agency, as required, to operate a municipal waste disposal facility.

Person. Any individual, corporation, partnership, joint venture, association, joint-stock company, trust, unincorporated organization, or government or any agency or political subdivision thereof.

Plan. The County Municipal Waste Management Plan approved pursuant to Act101.

Residual Waste. Any garbage, refuse, other discarded material or other waste, including solid, liquid, semi-solid or contained gaseous material resulting from industrial, mining and agricultural operations; and sludge from an industrial, mining or agricultural water supply treatment facility, wastewater treatment facility or air pollution control facility, if it is not hazardous.

Resource Recovery Facility. A facility that provides for the extraction and utilization of materials or energy from municipal waste that is generated off-site, including, but not limited to, a facility that mechanically extracts materials from municipal waste, a combustion facility that converts the organic fraction of municipal waste to usable energy and any chemical or biological process that converts municipal waste into a fuel product or other usable material. The term does not include methane gas extraction from a municipal waste landfill, nor any separation and collection center, dropoff point or collection center for recycling municipal waste, or any source separation or collection center for composting leaf waste.

Tipping Fee. The schedule of fees established by the owner or operator of a facility for accepting various types of solid waste for processing or disposal.

Ton. Two thousand (2,000) pounds.

Transfer Station. A facility which receives and processes or temporarily stores municipal or residual waste at a location other than the generation site, and which facilitates the transportation or transfer of municipal or residual waste to a processing or disposal facility. The term includes a facility that uses a method or technology to convert part or all of the waste materials for offsite reuse. The term does not include a collecting or processing center that is only for source separated recyclable materials, including clear glass, colored glass, aluminum, steel and bimetallic cans, high grade office paper, newsprint, corrugated paper and plastics.

Unacceptable Waste. Any material that by reason of its composition, characteristics or quality, is ineligible for disposal at the landfill pursuant to the provisions of the Resource Conservation and Recovery Act of 1976, 42 U.S.C. §2605(e), the Pennsylvania Solid Waste Management Act, 35 P.S. §6018.101 et seq., or other applicable federal, state or local law, or any other material that the Operator concludes would require special handling or present an endangerment to the landfill, the public health or safety, or the environment.

Other Words, Terms, Phrases

Except as otherwise defined in this Agreement, all words, terms and/or phrases used herein shall be defined by the applicable definition therefore, if any, in Act 101 or the Pennsylvania Solid Waste Management Act or the regulations promulgated thereunder. Any change in statutory or regulatory definitions shall be automatically incorporated herein.

Article2. Representations

Representations of County

The County represents and warrants that:

- (a) It is a political subdivision of the Commonwealth of Pennsylvania, acting by and through its duly authorized officials, and is duly authorized to carry on the governmental functions and operations contemplated by this Agreement and each other agreement or instrument entered into or to be entered into by the County or the municipalities within the boundaries of the County, pursuant to this Agreement.
- (b) It has the full power, authority and legal right to enter into and perform this Agreement and all other agreements or instruments which it may enter into under any provision of this Agreement.
- (c) This Agreement and each other agreement or instrument entered into by the County pursuant to this Agreement, when entered into, will have been duly authorized, executed and delivered by the County and will constitute a legal, valid and binding obligation of the County.
- (d) There is no action or proceeding before any court or administrative agency pending or, to the

knowledge of the County, threatened against or adversely affecting the ability of the County to perform its obligations hereunder.

Representations of Operator

The Operator represents and warrants to the County that:

- (a) It is the owner and operator of the Operator's Facility and is permitted as such by DEP.
- (b) It is a corporation duly organized and existing in good standing under the laws of Commonwealth of Pennsylvania and has the corporate power and authority to enter into and perform its obligations under this Agreement and each other agreement or instrument entered into or to be entered into under any provision of this Agreement.
- (c) It has the full power and legal right to enter into and perform this Agreement and all other agreements or instruments which it may enter into under any provision of this Agreement.
- (d) This Agreement and each other agreement or instrument entered into pursuant to this Agreement, when entered into, will have been duly authorized, executed by and delivered by the Operator, and will constitute a legal, valid and binding obligation.
- (e) The execution, delivery and performance hereof by the Operator: (i) has the requisite approval of all governmental bodies; (ii) will not violate any judgment, order, law or regulation applicable to the Operator; and (iii) does not (A) conflict with, (B) constitute a default under, or (C) except as specifically created hereby, result in the creation of any lien, charge, encumbrance or security interest upon any assets of the Operator under any agreement or instrument to which the Operator is party or by which the Operator or its assets may be bound or affected.
- (f) This Agreement has been duly authorized, executed and delivered by the Operator, and constitutes a legal, valid and binding obligation of the Operator, enforceable in accordance with its terms, except as enforcement may be limited by bankruptcy, insolvency, reorganization, moratorium or similar laws affecting the enforcement of creditor's rights generally, or by general equitable principles concerning remedies.
- (g) There is no litigation or proceeding pending or, to the knowledge of the Operator, threatened against or affecting the Operator: (i) challenging the validity of this Agreement; (ii) seeking to enjoin the performance by the Operator of its obligations under this Agreement; or (iii) which, if adversely determined, would materially adversely affect the ability of the Operator to perform its obligation under this Agreement.
- (h) Except as disclosed on Exhibit A, attached hereto and incorporated herein by reference, the Operator is not a subsidiary of any parent.

Parent Guarantee

If and to the extent that the Operator is a subsidiary of a parent, the Operator agrees to cause such parent to execute and deliver to the County a guarantee of the obligations of the Operator under this Agreement in form reasonably satisfactory to the County.

Designation as Disposal Facility

In consideration of the Operator's Covenants and this Agreement, the County hereby agrees to include the Operator's Facility in its Plan as a designated disposal facility for municipal waste generated in the County. The Operator acknowledges that this Agreement is nonexclusive and the County may enter into agreements with other facilities to perform the same work and services that the Operator is contracted to perform hereunder. Nothing contained in this Agreement is meant to imply or explicitly intend to create a "put or pay" (as that phrase has generally been understood in the solid waste disposal industry) or similarly obligatory relationship between the County and the Operator and at no time during the term of this Agreement shall the County be obligated to deliver and dispose of acceptable waste at the Operator's Facility.

Article 3. Delivery and Disposal of Acceptable Waste

Delivery and Disposal of Acceptable Waste

On and after the effective date of this Agreement and pursuant to the capacity reservations specified in Exhibit A:

- (a) The County may, at its option, cause to be delivered to the Operator's Facility during the receiving times all, part or none of the acceptable waste generated in the County.
- (b) The County or any waste hauler shall notify the Operator that it intends to exercise its right to deliver acceptable waste to the Operator's Facility prior to commencing the delivery of such wastes.
- (c) The Operator shall provide processing and/or disposal capacity as may be needed by the County for all acceptable waste generated within the geographic boundaries of the County and that the County may cause to be delivered to the Operator's Facility. This shall include delivery of acceptable waste on an occasional basis by individual County residents in small vehicles. The Operator and the County shall from time to time agree upon reasonable regulations and charges for such disposal, which will include all applicable fees.

County Waste Haulers

The County will identify haulers responsible for delivering acceptable waste to the Operator's Facility, and will provide the Operator with a current list of waste haulers for the purposes of this Agreement. Except as provided in Article 3.1, the Operator shall not accept acceptable waste generated in the County unless delivered by a County waste hauler. The Operator:

- (a) can expect waste haulers to comply with the notice requirement in Article 3.1.
- (b) agrees that it is reasonable to expect that, on average, waste haulers will not be required to wait more than twenty (20) minutes at the Operator's Facility before being able to unload.

- (c) shall not give preference to vehicles owned or operated by the Operator or its affiliates or by any other person.

3.2 Release from Commitment

The Operator may at any time request that the County release it from its commitment to provide all or part of the reserved capacity required by Article 3.1 and specified in Exhibit A. Such request shall be in writing and shall set forth the basis for the request. The County shall in good faith review the Operator's request, based on the County's ability to ensure sufficient disposal capacity for municipal waste estimated to be generated during that particular calendar year, and make a determination within ten (10) business days of receipt of the request. If the request does not jeopardize the County's ability to ensure sufficient disposal capacity, it shall grant the Operator's request. The County's decision shall be in writing and delivered to the Operator. The Operator may dispute the County's decision by giving the County a written request for arbitration within five (5) working days of receipt of the decision. The arbitration shall be conducted in accordance with the provisions and rules of the American Arbitration Association. The sole issue to be arbitrated is whether the requested release can be granted without jeopardizing the ability of the County to ensure sufficient disposal capacity for municipal waste generated in the County for that year. Any decision of the arbitrator shall be final and binding on both parties. During resolution of any dispute, the Operator and the County shall each continue to perform all of their respective obligations under this Agreement without interruption or slowdown.

Article 4. Conditions for the Delivery and Disposal of Waste

Control Procedures/Weighing of Waste Deliveries

- (a) The Operator shall be required to maintain a scale that conforms to the Weights and Measurement Act of 1965, 73 P.S. § 1651-1692, to weigh all incoming County waste. All vehicles of waste haulers delivering waste to the Operator's Facility shall be weighed and their waste loads classified, and each vehicle shall receive an appropriate record indicating the classification, origin, and weight of all waste prior to disposal at the Operator's Facility.
- (b) If at any time testing of the weighing facilities indicates that the weights are inaccurate, any adjustments of waste delivery receipts shall revert to the date the last verified scale weights were recorded by the appropriate Commonwealth certification agency. The County or a waste hauler may at all times have access to the scale accuracy records of the Operator. If the scale is inoperable for any reason, the waste haulers may use another certified scale of their choice, or the Operator may direct vehicles to another certified scale closest to the Operator's Facility. If none are available, estimated weights based on historic data pertinent to the affected waste haulers shall take the place of actual weighing during the scale outage. The Operator shall make disposal invoices for the preceding month, on a monthly basis, available to the waste haulers, and the Operator shall use this information to invoice the waste haulers for disposal at the Operator's Facility.

Receiving Time/Hours of Operation

- (a) The Operator's Facility shall be available to receive waste during the receiving times specified in Exhibit A, attached hereto and incorporated herein by reference.
- (b) If the County or a waste hauler requests and the Operator agrees, a waste hauler may deliver waste at times in addition to the specified receiving times at a cost which may exceed the fees herein as mutually agreed upon by such waste hauler and the Operator.
- (c) Upon request by the County, the Operator shall use reasonable efforts to accept deliveries of waste at times other than the receiving times upon seven (7) days prior written notice or, in the event of a natural disaster or other emergency condition, such shorter notice as may be practicable.

Right to Refuse Delivery

- (a) Except as noted in Article 4.2, the Operator may refuse waste delivered at hours other than the specified receiving times.
- (b) The Operator shall have the right and discretion to inspect any load entering the Operator's Facility and may refuse: (i) waste for which specific DEP approval is required when approval has not been obtained prior to delivery; (ii) loads containing significant amounts of hazardous waste, provided that inadvertent deliveries of hazardous waste shall not constitute a breach by the County of any of its obligations under this Agreement; or (iii) loads containing significant amounts of unacceptable waste. The Operator may refuse delivery of the entire load or only the portion that contains the unacceptable materials. In the event hazardous or unacceptable waste is delivered to the Operator's Facility or it is discovered that such waste has been deposited at the site, the hauler shall be liable for removal and all associated costs. The Operator shall notify waste haulers prior to initial waste delivery of the Operator's waste monitoring program and expected procedures and responsibilities under such program.
- (c) The Operator's Facility may not reject a load of acceptable waste from the County for any reason except those listed in Article 4.3 (a) and (b). Reaching the average daily permitted capacity may not be used as a basis for rejecting County-generated loads of acceptable waste.

Complaints

The Operator shall receive and respond to all complaints from waste haulers regarding the acceptance of waste materials at the Operator's Facility. Any complaints received by the County will be directed to the Operator. In the event the Operator cannot satisfactorily resolve a complaint within five (5) working days after the complaint, the County shall have the right to demand a written explanation or satisfactory resolution of the complaint pursuant to the breach of Agreement provisions herein.

Title to MunicipalWaste

Except in the case where unacceptable wastes are delivered to the Operator's Facility, title to the municipal waste and any benefits of marketing materials or energy recovery shall pass to the Operator upon delivery to the Operator's Facility and acceptance of waste by the Operator.

Permits

The Operator shall be responsible for obtaining any and all permits necessary for the construction and operation of the Operator's Facility required to comply with the terms and conditions of this Agreement, and any and all costs or expenses of obtaining such permits. Failure to obtain and maintain permits shall constitute default on this Agreement.

Article5. Recordkeeping and Reporting Requirements

The Operator shall establish and maintain a system to provide storage and ready retrieval of the Operator's Facility operating data pertinent to this Agreement, including, but not limited to, all information necessary to verify calculations made pursuant to its fee schedule.

Basic Reporting Requirements

- (a) The Operator shall provide the County with quarterly reports of all types of waste accepted at the Operator's Facility. The report should include the totals by month for each type of waste. To the extent that reports required to be submitted to DEP or any other regulatory agency contain the information required by the County, copies of said reports may be submitted to the County to comply with the Operator's reporting requirements.
- (b) Along with quarterly reports, the Operator should provide: (i) names of waste haulers delivering loads of County-generated wastes; and (ii) a statement that the Operator's permit for the Operator's Facility has not been revoked or suspended, and that the Operator is in substantial compliance with all the terms and conditions of its permit, the provisions of the Solid Waste Management Act, and all applicable federal, state, DEP and County regulations.

Special Reporting Requirements

The Operator shall provide written notification to the County of any permit modification applications for the following types of permit changes at the time the application is first submitted to the state or local regulatory agency: (i) changes in permitted site volume or capacity; (ii) changes in permitted average and/or maximum daily waste volume or loading rates; (iii) changes in the permitted acreage; and (iv) changes in ownership.

Administrative Inspections

Upon reasonable notice and during regular business hours, the County and its authorized representatives shall have access to the Operator's records pertaining to the quantities and sources of County-generated municipal waste for the purpose of verifying compliance with the terms and conditions of this Agreement.

Article6. Disposal Fees and Other Charges

6.1 Tipping Fees

- (a) All waste haulers shall pay the rates set forth in Exhibit A for County-generated acceptable waste. The rates shall, as applicable, include the following fees: (i) Act 101 host municipality fee plus any additional fee negotiated by the host municipality; (ii) Act 101 recycling fee; and (iii) Act 101 post closure fee.
- (b) The County shall not be responsible for the direct payment of tipping fees to the Operator under the Agreement. All tipping fees shall be paid directly by the waste haulers that deliver the waste to the Operator's Facility. The Operator shall be responsible for the billing and collection of all tipping fees.
- (c) The County shall not be responsible for the failure of any waste hauler, or otherwise, to pay the Operator's tipping fees. In the event the County is notified of repeated delinquency or non-payment of the Operator's tipping fees by a waste hauler the County will work with the Operator to remedy the situation within the limits of its jurisdiction.
- (d) The Operator shall not charge a tipping fee to any hauler that exceeds the maximum rates established by this Agreement for each type of waste. Nothing in this Agreement shall prevent or preclude the Operator from negotiating alternate tipping fees with any hauler provided such fees do not exceed the maximum rates under this Agreement.
- (e) Unless the County and the Operator mutually agree to an alternate date, all annual rate adjustments shall become effective on January 1st of each year of the Agreement.
- (f) The Operator may petition the County at any time for additional rate or fee adjustments on the basis of unforeseen changes in operating costs resulting from any new or revised federal, state or local laws, ordinances, regulations, or permit requirements which were not in effect at the time this Agreement was awarded. The County shall evaluate the evidence submitted and approve all reasonable and justifiable cost adjustments.

Article7. Insurance

- (a) The Operator shall maintain, in full force and effect throughout the term of the Agreement and any renewal or extension thereof, insurance coverages consistent with all current DEP regulations. The County and Operator hereby waive any and every claim for recovery from the other for any and all loss or damage to each other resulting from the performance of this Agreement, to the extent such loss or damage is recovered under insurance policies.
- (b) The County shall be designated as an additional insured under all required insurance

policies and shall be provided with copies and certificates of said insurance policies. Each such insurance policy shall provide the County with a thirty (30) day notice of cancellation.

Article 8. Indemnification

Indemnification

The Operator or its successors and assigns shall protect, indemnify and hold harmless the County, its officers, members, employees, agents, contractors and subcontractors (County Indemnified parties) from and against all liabilities, actions, damages, claims, demands, judgments, losses, costs, expenses, suits or actions and attorneys' fees, and shall defend the County indemnified parties in any suit, including appeals, for personal injury to or death of any persons or persons, or loss or damage to property arising out of:

- (a) the negligence or willful misconduct, tortious activity, error or omission of Operator or its successors or assigns, or any of its officers, agents, employees, contractors or subcontractors in connection with Operator obligations or rights under this Agreement; and
- (b) the construction, operation, closure and post-closure care and maintenance of the Operator's Facility.

The Operator shall not be liable or required to indemnify or reimburse the County or any County indemnified party for any suits, actions, legal proceedings, claims, demands, damages, costs, expenses and other attorney fees arising out of the award of this Agreement or the willful or negligent act, tortious activity, error or omission of the County or County indemnified parties.

Cooperation Regarding Claims

If either the County or the Operator shall receive notice or have knowledge of any claim, demand, action, suit or proceeding that may result in a claim for indemnification by the County against the Operator pursuant to Article 8.1, that party shall so notify the other party and provide pertinent information and documents. Failure to promptly give such notice or to provide such information and documents shall not relieve the Operator of any obligation of indemnification it may have under Article 8.1 unless such failure shall materially diminish the ability of the Operator to respond to, or to defend the party failing to give such notice against such claim, demand, action, suit or proceeding. The County and the Operator shall consult with each other and cooperate in respect of the response to and the defense of any such claim, demand, action, suit or proceeding and, in the case of a claim for indemnification pursuant to Article 8.1, the Operator shall, upon acknowledgment in writing of its obligation to indemnify the County, be entitled to cooperate with the County with respect to the defense. With the written consent of the County, the Operator may assume the defense or represent the interests of the County with respect to such claim, demand, action, suit or proceeding which shall include the right to select and direct legal counsel and other consultants, appear in proceedings on behalf of the County and to propose, accept or reject offers of settlement.

Article 9. Disputes, Defaults and Remedies

Resolution of Disputes

In the event any claim, controversy or dispute arises between the County and the Operator, or if any approvals, agreements or concurrences specified herein shall not have been timely given, the Operator and the County shall undertake in good faith to resolve the dispute. If the County and the Operator cannot resolve the dispute, either party shall be limited to the Court of Common Pleas of Lackawanna County, Pennsylvania, in equity or to law to litigate such disputes, unless such failure or refusal shall be excused or justified by a default by the Operator or any uncontrollable circumstances hereunder.

Events of Default by County

The persistent or repeated failure or refusal by the County to perform under this Agreement in accordance with the terms hereof shall constitute an event of default by the County hereunder, unless such failure or refusal shall be excused or justified by a default by the Operator, provided, however, that no such failure or refusal shall constitute an event of default unless and until:

- (a) The Operator shall have given written notice to the County stating that in its opinion a particular default or defaults (to be described in reasonable detail in such notice) exists which will, unless corrected, constitute a material breach of this Agreement on the part of the County; and
- (b) The County shall have failed to cure such default within thirty (30) days from its receipt of the written notice given pursuant to Article 9.2 (a) above, provided that if the County shall have commenced to take reasonable steps to correct such default within such thirty (30) day period, the County's failure to complete its cure of the indicated default shall not constitute an event of default for as long as the County is continuing to take reasonable steps to cure such default within the earliest practicable time.

Events of Default by Operator

The Operator shall be considered to be in default of this Agreement for failure to accept acceptable waste from the County or waste haulers delivered to the Operator's Facility under the terms of this Agreement, or failure to otherwise fulfill its material obligations under this Agreement.

Force Majeure

Neither the Operator nor the County shall be liable for the failure to perform their duties and obligations under the Agreement or for any resultant damages, loss or expense, if such failure was the result of an act of God, riot, insurrection, war, catastrophe, natural disaster, labor strike or any other cause which was beyond reasonable control of the Operator or the County and which the Operator or County was unable to avoid by exercise of reasonable diligence.

Documentation of the event that caused the Operator to be unable to meet its obligation hereunder must be submitted to the County within ten (10) working days after the occurrence of the event.

Remedies

- (a) The County and the Operator agree, except as provided in Article 9.5 (b) and (c) below, in the event of a default by either party under this Agreement, upon the right to recover damages or to be reimbursed for incremental costs associated with waste haulers redirecting loads of municipal waste to alternative facilities.
- (b) If, within a period of thirty (30) days after the County shall have given written notice to the Operator that a default has occurred and is continuing, and specifying the nature of the default, the Operator has neither remedied such default, nor undertaken and diligently pursued corrective action, then this Agreement shall terminate immediately upon written notice thereof by the County to the Operator.
- (c) If, within a period of thirty (30) days after the Operator shall have given written notice to the County that a default has occurred and is continuing, and specifying the nature of the default, the County has neither remedied such default, nor undertaken and diligently pursued corrective action, then this Agreement shall terminate immediately upon written notice thereof by the Operator to the County.

Waivers

A waiver by either the County or Operator of any default of any provisions of the Agreement shall not be taken or held to be a waiver of any succeeding default of such provisions or as a waiver of any provision itself. No payment or acceptance of compensation for any period subsequent to any default shall be deemed a waiver of any right or acceptance of defective performance. To be effective a waiver must be in writing and signed by the party granting such waiver.

Article 10. Term and Termination

Effective Date

This Agreement shall become effective on October 18, 2020. The Operator shall begin to accept waste deliveries from County sources under the terms and conditions of this Agreement on this date.

Term of Agreement

The term of this Agreement shall commence on the effective date, and shall continue in effect for five (5) years, including thereafter a five (5) year optional renewal term, the aggregate term of this Agreement being ten (10) years. After the initial five (5) years, this Agreement will be automatically renewed annually unless either party provides, in writing, ninety (90) days written notice. The Agreement may be extended or modified by mutual consent of the County and the Operator.

Effect of Termination

Upon the termination of this Agreement, the obligations of the County and the Operator hereunder

shall cease, provided that any obligation for the payment of money or otherwise arising from the conduct of the County or Operator pursuant to this Agreement prior to such termination shall not be affected by such termination and shall survive and remain in full force and effect.

Article 11. Miscellaneous

Assignment

- (a) This Agreement may not be assigned by either the County or the Operator or its rights sold by Operator except with the written consent of the County or Operator or as further provided in this Article. The County may, however, contract with a third party or parties for the collection, transportation, processing and disposal of waste, and such contracting will not be interpreted as an assignment of this Agreement. Further, any municipality within the political boundaries of the County and/or any waste hauler may avail themselves of the rights of the County under this Agreement without violating the assignment provision, provided, however, that such municipalities and waste haulers will be bound by the covenants of the County in this Agreement. The Operator shall not assign this Agreement except to a licensed and permitted successor to the Operator capable of performing all covenants of this Agreement and with ninety (90) days prior written notice to the County.
- (b) In the event of any assignment or delegation of duties under this Agreement, the delegate shall assume full responsibility and liability, and shall be responsible for compliance with and performance of all terms and conditions of this Agreement, including but not limited to provisions for sureties and assurances of availability of ten (10) year service. The assignment or delegation of any Agreement duties will not relieve the Operator or its surety of any liability and/or obligation to perform.

Notices

Except under emergency circumstances all notices, demands, requests and other communications under this Agreement shall be deemed sufficient and properly given if in writing and delivered in person or by recognized carrier service, or sent by certified or registered mail, postage prepaid, with return receipt requested, to the following addresses:

County: Lackawanna County Commissioners
123 Wyoming Ave.
Scranton PA 18503

Operator: Waste Management of Pennsylvania/Grand Central Sanitary
1000 New Ford Mill Road
Morrisville PA 19067

Either the County or Operator may, as specified above, designate any further or different addresses to which subsequent notices shall be sent.

Entire Agreement/Modifications

The provisions of this Agreement, together with the Agreements and exhibits Incorporated by reference, shall constitute the entire Agreement between the County and the Operator, superseding all prior Agreements and negotiations, and, except as otherwise provided in this Agreement, shall only be modified by written agreement duly executed by both parties to this Agreement.

Severability

In the event that any provision of this Agreement shall, for any reason, be determined to be invalid, illegal, or unenforceable in any respect, the County and Operator shall negotiate in good faith and agree to such amendments, modifications or supplements of or to this Agreement or such other appropriate actions as shall, to the maximum extent practicable in light of such determination, implement and give effect to the intentions of the County and Operator as reflected herein. The other provisions of this Agreement shall, as so amended, modified, or supplemented, or otherwise affected by such action, remain in full force and effect.

Change of Ownership

- (a) In the event the Operator receives a bona fide offer to purchase or lease the Operator's Facility or a controlling share of the corporation holding title to the permit, the County shall have the right of first refusal to purchase under like terms. The Operator shall notify the County, in writing, of receipt of an acceptable bona fide offer at which time the County will have ten (10) business days to exercise the option, notice to be in writing issued to the address shown above.
- (b) In the event of any change of control or ownership of the Operator's Facility, the County shall maintain the right to hold the original Owner solely liable. The County may, however, at its option, determine that the new ownership can adequately and faithfully perform the duties and obligations of the Agreement for the remaining term of the Agreement, and elect to execute a novation, which will allow the new ownership to assume the rights and duties of the Agreement and release the former ownership of all obligations and liabilities. The new ownership would then be solely liable for the performance of the Agreement and any claims or liabilities under the Agreement.

Governing Law

This Agreement and any question concerning its validity, construction, or performance shall be governed by the domestic laws of the Commonwealth of Pennsylvania, irrespective of the place of execution or of the order in which the signatures of the County and Operator are affixed or of the place or places of performance. The Operator shall conduct the services provided for in this Agreement in compliance with all applicable federal and state laws and regulations.

Joint and Several Liability

If the Operator is comprised of more than one individual, corporation or other entity, each of the entities comprising the Operator shall be jointly and severally liable.

Counterparts

This Agreement may be executed in more than one (1) counterpart, each of which shall be deemed to be an original but all of which taken together shall be deemed a single instrument.

No Co-Partnership or Agency

It is understood and agreed that nothing contained in this Agreement is intended or shall be construed to in any respect create or establish the relationship of co-partners between the County and the Operator, or as constituting the Operator the general representative or general agent of the County for any purpose whatsoever.

Section Headings/References

The section headings and captions contained in this Agreement are included for convenience only and shall not be considered a part of this Agreement or affect in any manner the construction or interpretation of this Agreement. Except as otherwise indicated, all references in this Agreement refer to sections of this Agreement.

Conventions

In this Agreement:

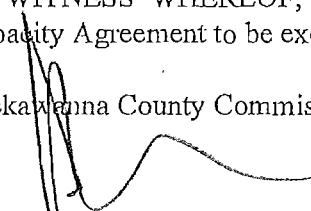
- (a) the singular includes the plural and the plural the singular;
 - (b) words importing any gender include the other gender;
 - (c) references to statutes are construed as including all statutory provisions consolidating, amending or replacing the statute referred to;
 - (d) references to writing include printing, typing, lithography and other means of reproducing words in a visible form;
 - (e) references to agreements and other contractual instruments shall be deemed to include all subsequent amendments thereto or changes therein entered into in accordance with their respective terms
 - (f) references to persons include their permitted successors and assigns; and
 - (g) the term including shall mean including without limitation.
-

Nondiscrimination

Neither the Operator nor any subcontractor nor any person(s) acting on their behalf shall discriminate against any person because of race, sex, age, creed, color, religion or national origin, ancestry, disability, sexual orientation, or union membership.

IN WITNESS WHEREOF, the County and Operator have caused this Waste Disposal Capacity Agreement to be executed as of the date and year first written.

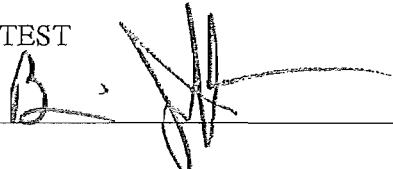
Lackawanna County Commissioners



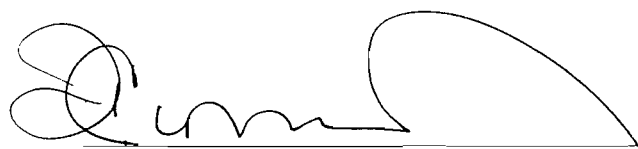
Chairperson

Date 11/4/2020

ATTEST

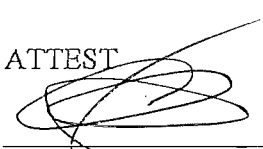


OPERATOR



Waste Management of Pennsylvania/
Grand Central Sanitary

ATTEST



Date _____

SUBMITTAL FORM

FOR MUNICIPAL SOLID WASTE DISPOSAL SERVICES

LACKAWANNA COUNTY

Date: May 30, 2018

To: Joseph J. Guzek, P.E., County Engineer of Record for Solid Waste and Recycling
Guzek Associates Inc.
401 Davis Street, Clarks Summit, PA 18411
Phone: 570/586-9700
Fax: 570/586-6728

ATTN: Joseph J. Guzek, P.E.

Respondent: Company Name Waste Management of Pennsylvania, Inc./Grand Central Sanitary

Address 1000 New Ford Mill Road

City Morrisville State PA Zip 19067

Contact Charles Raudenbush, Jr. Telephone (215) 801-9108

The undersigned has examined the **Introduction, Instructions to Respondents, and Municipal Waste Disposal Capacity Agreement**, and has completed fully this **Submittal Form for Municipal Solid Waste Disposal Services** (including the **Non-Collusion Affidavit** and the **Landfill Qualification Form**) contained in this FQF package.

This Response is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation. This Response is not submitted in conformity with any agreement or understanding with any other Respondents. Respondent has not directly or indirectly induced or solicited any other Respondent to submit a false submittal. Respondent has not sought by collusion to obtain for itself or to provide to any other Respondent any advantage over any other Respondent or over Lackawanna County.

If selected by Lackawanna County to be included as an approved facility in its Municipal Waste Management Plan, the undersigned Respondent agrees to execute and deliver the **Municipal Waste Disposal Capacity Agreement**, including the required Certificate of Insurance, to the County in accordance with all of the terms of this request.

a. Does this facility currently accept or intend to accept municipal and/or residual waste from Lackawanna County sources?

Reported quantity received in 2017	33.1	tons municipal waste
	2.4	tons residual waste

If the facility does not currently receive municipal and/or residual waste from Lackawanna County, please specify when the facility expects to begin accepting municipal and/or residual waste from Lackawanna County sources and whether or not there are agreements in place for this waste, and provide documentation (letter of intent, contract, or similar document) to demonstrate that Lackawanna County municipal and/or residual wastes will be delivered to this facility.

Type of documentation attached _____ *Upon continue inclusion in the Lackawanna County Solid Waste Plan

- ☒ Landfill ☐ Resource recovery facility
☐ Transfer station ☐ Municipal waste composting facility

☐ Landfill ☐ Municipal waste composting facility

☐ Resource recovery facility

State _____ County _____

☒ Yes ☐ No

Waste Type	Will Accept (Y/N)	Permitted Daily Avg. Tonnage	Capacity Reserved/ Operating Day	Capacity Reserved/ Operating Week	Capacity Reserved/ Operating Year
Municipal Waste	Y	2,750	See #1	See #2	See #3
Construction/Demolition	Y	2,750	See #1	See #2	See #3
Municipal Waste Sludge	Y	750	See #1	See #2	See #3
Residual Waste	Y	2,750	See #1	See #2	See #3

#3 Up to a total of 279,000 tons per year

- d. Specify other types of waste not identified above and list the maximum quantities that would be accepted from Lackawanna County municipalities.

Waste Type	Maximum Daily Tons Accepted	Maximum Weekly Tons Accepted	Maximum Annual Tons Accepted
N/A			

- e. Minimum sludge characteristics required: % Solids <20%
Must pass paint filter test

- f. Will bulky wastes be accepted? ☒ Yes ☐ No

If yes, specify tonnage: To Be Determined tons

- g. Amount of Municipal Waste tonnage donated by the Respondent per year for non-profit activities, including, but not limited to, road adoptions and open dump clean-ups:

200 tons

2. PROPOSED FEE SCHEDULE FOR WASTE DISPOSAL SERVICES

- a. The proposed tipping fee shall include all state and local fees as part of the Respondent's maximum, not to exceed, per ton disposal fee provided in the following section. The Respondent shall include the following fees as part of its maximum tipping fee in this Price Response: (i) Act 101 host municipality fee plus any additional fee negotiated by the host county or municipality; (ii) Act 101 recycling fee; (iii) Act 101 postclosure fee; PA Environmental Stewardship Fund fee, any other required fees.

Contract Year	Municipal Waste		Construction/ Demolition		Municipal Waste Sludge		Residual Waste	
	Price/ Ton	Escalation Rate	Price/ Ton	Escalation Rate	Price/ Ton	Escalation Rate	Price/ Ton	Escalation Rate
2018	\$108.00	N/A	\$108.00	N/A	\$108.00	N/A	\$108.00	N/A
2019	\$112.00	N/A	\$112.00	N/A	\$112.00	N/A	\$112.00	N/A
2020	\$116.00	N/A	\$116.00	N/A	\$116.00	N/A	\$116.00	N/A
2021	\$121.00	N/A	\$121.00	N/A	\$121.00	N/A	\$121.00	N/A
2022	\$126.00	N/A	\$126.00	N/A	\$126.00	N/A	\$126.00	N/A
2023	\$131.00	N/A	\$131.00	N/A	\$131.00	N/A	\$131.00	N/A
2024	\$136.00	N/A	\$136.00	N/A	\$136.00	N/A	\$136.00	N/A
2025	\$141.00	N/A	\$141.00	N/A	\$141.00	N/A	\$141.00	N/A
2026	\$147.00	N/A	\$147.00	N/A	\$147.00	N/A	\$147.00	N/A
2027	\$153.00	N/A	\$153.00	N/A	\$153.00	N/A	\$153.00	N/A
2028	\$159.00	N/A	\$159.00	N/A	\$159.00	N/A	\$159.00	N/A

- b. Please specify the adjustment in unit cost for variations in sludge characteristics (if applicable):

Fluctuating WM Fuel Surcharge, Regulatory Cost Recovery Charge, Environmental Charge, Wastewater Charge and a minimum charge of up to 2-tons may apply each year.

- c. For disposal of other types of wastes listed in Section 1.c identify the tipping fee rate structure that would be used (first year cost, escalation rates or future year fixed costs).

Waste Type						
Contract Year	Price/Ton	Escalation Rate	Price/Ton	Escalation Rate	Price/Ton	Escalation Rate
2018						
2019						
2020						
2021						
2022						
2023						
2024						
2025						
2026						
2027						
2028						

NOTE: Respondent acknowledges that the costs presented above reflect an anticipated first year of operation under the contract starting 1/1/19.

3. COMPANY EXPERIENCE AND OPERATING HISTORY

- a. A general landfill and resource recovery facility questionnaire is included at the end of this section. For each Respondent, this questionnaire should be completely filled out and returned as part of the Submittal package.
- b. **Pending Legal/Regulatory Actions** - Present information on past or pending lawsuits and regulatory actions against the Respondent which may have a material impact on Respondent's ability to perform under this contract, and list any fines and/or penalties that have been imposed on Respondent by the PADEP, Federal or other State agencies on any solid waste facility that Respondent has had permitted over the past five years (attach separate sheets, if necessary).

See section 3-1

- c. **Company Obligations** – List any obligations the Respondent has made which will commit processing and/or disposal capacity at the proposed site to parties other than Lackawanna County. Include host community disposal obligations which may be required under 25PA Code § 272, or other State and Federal regulations (attach additional sheets, if necessary).

See section 3-2

- d. **Strength of Commitments and Contingency Plans** – Provide descriptive information on the following matters (attach separate sheets or include additional documents for response).

- (1) Confirmation of available disposal capacity at a disposal facility, which currently has and will maintain, through the contract period, proper processing and/or disposal permits. See section 3-3-1
- (2) Confirmation of transfer trailer accessibility to the proposed disposal facility. See section 3-3-2
- (3) Information on financial strength of the Responder to support the operation of the disposal facility and back the obligations and commitments to Lackawanna County as specified above. See section 3-3-3
- (4) Position of the Responder regarding specific reservation of air space or capacity at disposal facility for duration of the contract term. See section 3-3-4
- (5) Contingency plans for continued disposal of waste in the event of a reduction in waste disposal capacity at the proposed disposal facility. See section 3-3-5
- (6) Ability and willingness of the Responder to accept variations in rates of waste delivery from Lackawanna County. See section 3-3-6

- e. **Deviations or Exceptions to Contract Specifications** – Lackawanna County will provide a standard agreement to each Responder selected for negotiations. This standard agreement is intended to reduce the time period for negotiations. The County does not intend to deviate from this standard agreement. If this submittal is premised upon any deviation, qualification and/or exception to the standard terms and conditions of the Agreement Specifications section of this Facility Qualification Request, the Respondent must cite such deviations and/or exceptions in the following section (attach separate sheets, if necessary).

See section 4

- f. **Please state distance from County seat** — Scranton, PA — to your facility. 54 Miles

- g. **Days and Hours of Operation** Monday - Friday 7:00-4:00 ; Saturday 7:00-9:00

4. CONSIDERATION OF TERMS AND CONDITIONS OF POF

To: Lackawanna County
Commissioners Office
200 Adams Avenue
Scranton, PA 18503

From: Grand Central Sanitary Landfill (Name of Firm)
1000 New Ford Mill Road (Mailing Address)
Morrisville, PA 19067
Charles Raudenbush, Jr. (Contact Person)
215-801-9108 (Telephone Number)

- a. The undersigned having carefully read and considered the terms and conditions of the Agreement Specifications and other documents contained in the POF package, and being familiar with the local conditions affecting the cost of the work, does hereby propose to furnish all labor, equipment, materials, tools, insurance, permits supervision and all other items necessary to provide municipal waste disposal services in accordance with the Lackawanna County Disposal Capacity Agreement under the conditions and rates hereinafter set forth.
- b. In submitting this response, it is understood that the County reserves the right to reject any or all submittals, to waive any informalities in any submittal or the solicitation process, and to negotiate any final contract provisions based on the responses submitted.
- c. In submitting this response, undersigned agrees that no Price Proposal may be withdrawn for a period of four (4) months after the date for receipt of responses and that all Price Respondents shall be valid for this entire period, subject to cost adjustment as identified, unless advance written consent for such withdrawal is granted by the County.

Date: 5/30/18

Waste Management of Pennsylvania, Inc.
(Name of Firm)

By: [Signature]

Title: Rafael Carrasco, President

ATTEST:

[Signature]
Thomas E. Utermark, Assistant Secretary

AFFIX
CORPORATE
SEAL

LACKAWANNA COUNTY, PENNSYLVANIA
MUNICIPAL WASTE MANAGEMENT PLAN
FACILITY QUALIFICATION FORM

A. BACKGROUND INFORMATION

1. Date: 5/30/18
2. Name of Landfill: Grand Central Sanitary Landfill, Inc.
3. Owner of Landfill: Waste Management of Pennsylvania, Inc.
4. Address and Phone Number of Owner: 910 W. Pennsylvania Avenue
Pen Argyl, PA 18072
5. Address of Landfill (if different from above): Same
6. Contact Person: Ron Myer Title: District Manager
Phone: 610.863.2401
7. Person Supplying Information: Same as Above Title: _____
Phone: _____
8. State where Corporation is registered Pennsylvania

B. PERMIT INFORMATION

Please complete the following for the portion of the site for which an approved PADEP municipal waste disposal permit or permit from state(s) outside of Pennsylvania has been obtained. Questions regarding proposed expansions are asked in a separate section of the questionnaire.

1. Permit Number 100265
2. Permit Site Acreage 477 acres. Disposal Area 109.5 acres.
3. Permitted Capacity 6.8 m tons tons/cubic yards.
4. Permitted Capacity 10 years.
5. Waste Types and Quantities (2017)
Please Identify:
 - a. the maximum and average daily permitted quantities (in tons) of each of the listed types of waste,
 - b. the expected annual tonnage of each type of waste, and
 - c. current tipping fees charged for waste deliveries

Waste Type	Permitted Maximum Daily Tons	Permitted Average Daily Tons	Expected Annual Tons	Current Tipping Fee (specify ton or cubic yard)
Municipal Waste (except for types listed below)	3,000	2,750	300,000 to 700,000	Variable
Residual Waste	Included in above	Included in above	Included in above	See above
Infectious & Chemotherapeutic Waste	Included in above	Included in above	Included in above	See above
Incinerator Ash	Included in above	Included in above	Included in above	See above
Asbestos	Included in above	Included in above	Included in above	See above
Construction/Demolition Waste	Included in above	Included in above	Included in above	See above
Sewage Sludge	Included in above	Included in above	Included in above	See above
Other (please specify)				

Minimum % Solids of Sewage Sludge N/A %

6. Of the area subject to the permit, what is the estimated total available disposal capacity between January 1, 2018 and final closure?

Approximately 6.8 m tons over 10 years.

C. DESCRIPTION OF FACILITY (add additional pages, if needed)

1. Please describe the sub based linear design of your landfill (please include thickness of synthetic liners) of your facility's permitted operations.

- a. Primary Liner: (check those that apply)

☒ Synthetic membrane Thickness = 60 mils Material High Density Polyethylene
☐ Remolded clay Thickness = _____ Permeability _____ cm/sec
☐ Other _____

b. Secondary Liner:

- ☒ Synthetic membrane Thickness = 60 mils Material High Density Polyethylene
☐ Remolded clay Thickness = _____ Permeability _____ cm/sec
☐ Other _____

c. What portions of this system are currently in place? 8.9 acres

2. Leachate Collection and Treatment Method currently permitted and in operation.
HDPE collection piping collected at pumps and pumped to storage. SBR's followed by microfilter RO and stream discharge.

3. Please list any current or expected site access restrictions to transfer trailers or other vehicles (bridges, road limitations, grade, etc.)
There are no site access restrictions except for following permitted route to site.

4. Do you provide any processing or other handling of recyclables at your facility?
If yes, please explain.

Yes, public recycling drop-off area

If no, what plans do you have to add recyclables handling and processing at your facility?

D. EXPANSION PLANS

N/A

Please summarize your expansion plans in narrative form. Indicate status of design and permit requirements, and expected date of initial operation of expansion.

1. Expected Waste Types

Expected Waste Types	Estimated Annual Quantity to be Processed or Disposed (tons/cubic yards)	Percent of Total Quantity
Municipal Waste (except for types listed below)	N/A	
Residual Waste		
Infectious & Chemotherapeutic Waste		
Incinerator Ash		
Asbestos		
Construction/Demolition Waste		
Sewage Sludge		
Other (please specify)		
	↓	

2. Additional Capacity

Expected Total Capacity (tons or cubic yards) _____

Expected Lifetime (yrs.) _____

Expected Start of Expansion Development _____

Start of Operations Date _____

NON-COLLUSION AFFIDAVIT

STATE OF Pennsylvania :

COUNTY OF Bucks :

Rafael Carrasco

I state that I am President of Waste Management of Pennsylvania, Inc. (Name of firm) and that I am authorized to make this affidavit on behalf of my firm, and its owners, directors, and officers. I am the person responsible in my firm for providing the pricing information and the reserved tonnages included in this response.

I state that:

1. The price(s) and tonnages contained in this response have been arrived at independently and without consultation, communication or agreement with any other contractor, Respondent or potential Respondent.
2. Neither the price(s) nor the tonnages contained in this response, and neither the approximate price(s) nor approximate tonnages in this response, have been disclosed to any other firm or person who is a Respondent or potential Respondent, and they will not be disclosed before opening.
3. No attempt has been made or will be made to induce any firm or person to refrain from responding to this FQF, or to submit a response higher than this response, or to submit any intentionally high or noncompetitive response or other form of complementary response.
4. The response of my firm is made in good faith and not pursuant to any agreement or discussion with, or inducement from, any firm or person to submit a complementary or other noncompetitive response.
5. Grand Central Sanitary Landfill (Name of firm), its affiliates, subsidiaries, officers, directors and employees are not currently under investigation by any governmental agency and have not in the last five (5) years been convicted or found liable for any act prohibited by state or federal law in any jurisdiction, involving conspiracy or collusion with respect to proposing on any public contract, except as follows (attach additional pages if necessary):

N/A

I state that Waste Management of Pennsylvania, Inc. (Name of firm) understands and acknowledges that the above representations are material and important, and will be relied on by the County in awarding the agreements for which this Response is submitted. I understand and my firm understands that any misstatement in this affidavit is and shall be treated as fraudulent concealment from Lackawanna County of the true facts relating to the submission of Responses for this contract. I understand and my firm understands that any fraudulent concealment will allow the County to pursue all applicable remedies at law or equity included, but not limited to, the right to reject this Response.

Sworn to and Subscribed before me

Name

This 30th day of May, 2018.

Rafael Carrasco, President
Company Position

Charles Raudenbush Jr. (Notary Public)

My Commission Expires: _____

COMMONWEALTH OF PENNSYLVANIA
NOTARIAL SEAL
Charles Raudenbush Jr., Notary Public
Lower Southampton Twp., Bucks County
My Commission Expires May 28, 2019

MUNICIPAL WASTE DISPOSAL CAPACITY AGREEMENT

COUNTY OF LACKAWANNA

THIS MUNICIPAL WASTE DISPOSAL CAPACITY AGREEMENT (Agreement) made this 18th day of October 2020 by and between

The COUNTY OF LACKAWANNA, a political subdivision of the Commonwealth of Pennsylvania

AND

Keystone Sanitary Landfill, Inc.(Operator).

BACKGROUND

The Municipal Waste Planning, Recycling and Waste Reduction Act (Act 101) requires the County, as part of its Municipal Waste Management Plan, to provide capacity assurance for the processing and/or disposal of all municipal waste expected to be generated within the County for a period of at least ten (10) years. To meet its obligation, the County issued a Facility Qualification Request (FOR) to solicit responses from interested parties to negotiate an agreement to provide capacity for all or a portion of municipal waste generated in Lackawanna County for up to ten (10) years. The Operator responded to the FOR, met the qualification requirements, and the Operator's proposal was accepted by the County Board of Commissioners. This Agreement provides the terms and conditions under which the Operator will provide disposal capacity and services for the benefit of the County.

NOW, THEREFORE, in consideration of the mutual promises contained herein and with intent to be legally bound, the parties hereby agree as follows:

Article1. General Definitions and Terms

Definitions

Unless the context clearly indicates otherwise, the following words and terms, as used in this Agreement, shall have the following meanings:

Acceptable Waste. Municipal waste and all other wastes the facility is permitted to accept under applicable laws and regulations. For purposes of this Agreement, the term acceptable waste shall include municipal waste other than special handling waste, construction/demolition waste, sewage and water supply treatment sludge, and residual waste.

Act 101. The Pennsylvania Municipal Waste Planning, Recycling and Waste Reduction Act of 1988.

Agreement. The Municipal Waste Disposal Capacity Agreement between the County and the Operator, as amended, supplemented or extended.

Alternative Facility. Any duly licensed or permitted facility designated by the Operator to accept County-generated acceptable wastes during temporary or protracted cessation of operation at the facility.

Commercial Establishment. An establishment engaged in non-manufacturing or non-processing business, including, but not limited to, stores, markets, office buildings, restaurants, shopping centers and theaters.

Construction/Demolition Waste. Solid waste resulting from the construction or demolition of buildings and other structures, including, but not limited to, wood, plaster, metals, asphaltic substances, bricks, block and unsegregated concrete. The term also includes dredging waste. The term does not include the following if they are separate from other waste and are used as clean fill: (i) uncontaminated soil, rock, stone, gravel, unused brick and block and concrete; and (ii) waste from land clearing, grubbing and excavation, including trees, brush, stumps and vegetative material.

County. The County of Lackawanna, Commonwealth of Pennsylvania.

Department or DEP. The Pennsylvania Department of Environmental Protection (DEP).

Facility. Processing and/or disposal facilities, including municipal waste, construction/demolition and residual waste landfills, resource recovery facilities and transfer stations, that are fully permitted and licensed for the disposition of municipal waste (as defined herein), and/or residual waste.

Hazardous Waste. A solid waste or combination of solid wastes which, because of its quantity, concentration or physical, chemical or infectious characteristics may: (1) cause or significantly contribute to an increase in mortality or an increase in morbidity in either an individual or the total population; or (2) pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported or disposed or otherwise managed; or (3) is otherwise defined as hazardous by any federal or state statute or regulation.

Industrial Establishment. An establishment engaged in manufacturing and industrial processes, including, but not limited to, those carried out in factories, foundries, mills, processing plants, refineries, mines and slaughterhouses.

Institutional Establishment. An establishment engaged in service, including, but not limited to, public buildings, hospitals (non-infectious waste only), nursing homes, orphanages, schools and universities.

Leaf Waste. Leaves, garden residues, shrubbery and tree trimmings, and similar material, but not including grass clippings.

Municipal Waste Hauler. Any person collecting and/or transporting County-generated municipal waste to the facility pursuant to approval or other authorization from the County.

Municipal Waste. Garbage, refuse, industrial lunchroom or office waste and other material, including solid, liquid, semi-solid or contained gaseous material, resulting from operation of residential, municipal, commercial or institutional establishments or from community activities; and any sludge not meeting the definition of residual or hazardous waste from a municipal, commercial or institutional water supply treatment plant, wastewater treatment plant or air pollution control facility. Municipal waste includes, as per Commonwealth law, construction/demolition waste, municipal sludges, asbestos, infectious/chemotherapeutic waste and incinerator ash residue. The term does not include source separated recyclable materials or material approved by DEP for beneficial use.

Municipality. Any city, borough, incorporated town, township or county or any municipal authority created by any of the foregoing.

Operator. Keystone Sanitary Landfill, Incor any permitted successors, assigns, or affiliates. 2

Operator's facility. The Operator's permitted facility located at 249 Dunham Dr Dunmore PA 18512.

Parent. Any corporation, now or at any time or times hereafter, owning or controlling (alone or with any other person) at least a majority of the issued and outstanding capital stock of the Operator.

Permit. A permit issued by DEP, or a permit and/or license issued by a state and/or local regulatory agency, as required, to operate a municipal waste disposal facility.

Person. Any individual, corporation, partnership, joint venture, association, joint-stock company, trust, unincorporated organization, or government or any agency or political subdivision thereof.

Plan. The County Municipal Waste Management Plan approved pursuant to Act101.

Residual Waste. Any garbage, refuse, other discarded material or other waste, including solid, liquid, semi-solid or contained gaseous material resulting from industrial, mining and agricultural operations; and sludge from an industrial, mining or agricultural water supply treatment facility, wastewater treatment facility or air pollution control facility, if it is not hazardous.

Resource Recovery Facility. A facility that provides for the extraction and utilization of materials or energy from municipal waste that is generated off-site, including, but not limited to, a facility that mechanically extracts materials from municipal waste, a combustion facility that converts the organic fraction of municipal waste to usable energy and any chemical or biological process that converts municipal waste into a fuel product or other usable material. The term does not include methane gas extraction from a municipal waste landfill, nor any separation and collection center, drop-off point or collection center for recycling municipal waste, or any source

separation or collection center for composting leaf waste.

Tipping Fee. The schedule of fees established by the owner or operator of a facility for accepting various types of solid waste for processing or disposal.

Ton. Two thousand (2,000) pounds.

Transfer Station. A facility which receives and processes or temporarily stores municipal or residual waste at a location other than the generation site, and which facilitates the transportation or transfer of municipal or residual waste to a processing or disposal facility. The term includes a facility that uses a method or technology to convert part or all of the waste materials for offsite reuse. The term does not include a collecting or processing center that is only for source separated recyclable materials, including clear glass, colored glass, aluminum, steel and bimetallic cans, high grade office paper, newsprint, corrugated paper and plastics.

Unacceptable Waste. Any material that by reason of its composition, characteristics or quality, is ineligible for disposal at the landfill pursuant to the provisions of the Resource Conservation and Recovery Act of 1976, 42 U.S.C. §2605(e), the Pennsylvania Solid Waste Management Act, 35 P.S. §6018.101 et seq., or other applicable federal, state or local law, or any other material that the Operator concludes would require special handling or present an endangerment to the landfill, the public health or safety, or the environment.

Other Words, Terms, Phrases

Except as otherwise defined in this Agreement, all words, terms and/or phrases used herein shall be defined by the applicable definition therefore, if any, in Act 101 or the Pennsylvania Solid Waste Management Act or the regulations promulgated thereunder. Any change in statutory or regulatory definitions shall be automatically incorporated herein.

Article2. Representations

Representations of County

The County represents and warrants that:

- (a) It is a political subdivision of the Commonwealth of Pennsylvania, acting by and through its duly authorized officials, and is duly authorized to carry on the governmental functions and operations contemplated by this Agreement and each other agreement or instrument entered into or to be entered into by the County or the municipalities within the boundaries of the County, pursuant to this Agreement.
- (b) It has the full power, authority and legal right to enter into and perform this Agreement and all other agreements or instruments which it may enter into under any provision of this Agreement.
- (c) This Agreement and each other agreement or instrument entered into by the County pursuant to this Agreement, when entered into, will have been duly authorized, executed and delivered by the County and will constitute a legal, valid and binding obligation of the County.

- (d) There is no action or proceeding before any court or administrative agency pending or, to the knowledge of the County, threatened against or adversely affecting the ability of the County to perform its obligations hereunder.

Representations of Operator

The Operator represents and warrants to the County that:

- (a) It is the owner and operator of the Operator's Facility and is permitted as such by DEP.
- (b) It is a corporation duly organized and existing in good standing under the laws of Commonwealth of Pennsylvania and has the corporate power and authority to enter into and perform its obligations under this Agreement and each other agreement or instrument entered into or to be entered into under any provision of this Agreement.
- (c) It has the full power and legal right to enter into and perform this Agreement and all other agreements or instruments which it may enter into under any provision of this Agreement.
- (d) This Agreement and each other agreement or instrument entered into pursuant to this Agreement, when entered into, will have been duly authorized, executed by and delivered by the Operator, and will constitute a legal, valid and binding obligation.
- (e) The execution, delivery and performance hereof by the Operator: (i) has the requisite approval of all governmental bodies; (ii) will not violate any judgment, order, law or regulation applicable to the Operator; and (iii) does not (A) conflict with, (B) constitute a default under, or (C) except as specifically created hereby, result in the creation of any lien, charge, encumbrance or security interest upon any assets of the Operator under any agreement or instrument to which the Operator is party or by which the Operator or its assets may be bound or affected.
- (f) This Agreement has been duly authorized, executed and delivered by the Operator, and constitutes a legal, valid and binding obligation of the Operator, enforceable in accordance with its terms, except as enforcement may be limited by bankruptcy, insolvency, reorganization, moratorium or similar laws affecting the enforcement of creditor's rights generally, or by general equitable principles concerning remedies.
- (g) There is no litigation or proceeding pending or, to the knowledge of the Operator, threatened against or affecting the Operator: (i) challenging the validity of this Agreement; (ii) seeking to enjoin the performance by the Operator of its obligations under this Agreement; or (iii) which, if adversely determined, would materially adversely affect the ability of the Operator to perform its obligation under this Agreement.
- (h) Except as disclosed on Exhibit A, attached hereto and incorporated herein by reference, the Operator is not a subsidiary of any parent.

Parent Guarantee

If and to the extent that the Operator is a subsidiary of a parent, the Operator agrees to cause such parent to execute and deliver to the County a guarantee of the obligations of the

Operator under this Agreement in form reasonably satisfactory to the County.

Designation as Disposal Facility

In consideration of the Operator's Covenants and this Agreement, the County hereby agrees to include the Operator's Facility in its Plan as a designated disposal facility for municipal waste generated in the County. The Operator acknowledges that this Agreement is nonexclusive and the County may enter into agreements with other facilities to perform the same work and services that the Operator is contracted to perform hereunder. Nothing contained in this Agreement is meant to imply or explicitly intend to create a "put or pay" (as that phrase has generally been understood in the solid waste disposal industry) or similarly obligatory relationship between the County and the Operator and at no time during the term of this Agreement shall the County be obligated to deliver and dispose of acceptable waste at the Operator's Facility.

Article 3. Delivery and Disposal of Acceptable Waste

Delivery and Disposal of Acceptable Waste

On and after the effective date of this Agreement and pursuant to the capacity reservations specified in Exhibit A:

- (a) The County may, at its option, cause to be delivered to the Operator's Facility during the receiving times all, part or none of the acceptable waste generated in the County.
- (b) The County or any waste hauler shall notify the Operator that it intends to exercise its right to deliver acceptable waste to the Operator's Facility prior to commencing the delivery of such wastes.
- (c) The Operator shall provide processing and/or disposal capacity as may be needed by the County for all acceptable waste generated within the geographic boundaries of the County and that the County may cause to be delivered to the Operator's Facility. This shall include delivery of acceptable waste on an occasional basis by individual County residents in small vehicles. The Operator and the County shall from time to time agree upon reasonable regulations and charges for such disposal, which will include all applicable fees.

County Waste Haulers

The County will identify haulers responsible for delivering acceptable waste to the Operator's Facility, and will provide the Operator with a current list of waste haulers for the purposes of this Agreement. Except as provided in Article 3.1, the Operator shall not accept acceptable waste generated in the County unless delivered by a County waste hauler. The Operator:

- (a) can expect waste haulers to comply with the notice requirement in Article 3.1.

- (b) agrees that it is reasonable to expect that, on average, waste haulers will not be required to wait more than twenty (20) minutes at the Operator's Facility before being able to unload.
- (c) shall not give preference to vehicles owned or operated by the Operator or its affiliates or by any other person.

3.2 Release from Commitment

The Operator may at any time request that the County release it from its commitment to provide all or part of the reserved capacity required by Article 3.1 and specified in Exhibit A. Such request shall be in writing and shall set forth the basis for the request. The County shall in good faith review the Operator's request, based on the County's ability to ensure sufficient disposal capacity for municipal waste estimated to be generated during that particular calendar year, and make a determination within ten (10) business days of receipt of the request. If the request does not jeopardize the County's ability to ensure sufficient disposal capacity, it shall grant the Operator's request. The County's decision shall be in writing and delivered to the Operator. The Operator may dispute the County's decision by giving the County a written request for arbitration within five (5) working days of receipt of the decision. The arbitration shall be conducted in accordance with the provisions and rules of the American Arbitration Association. The sole issue to be arbitrated is whether the requested release can be granted without jeopardizing the ability of the County to ensure sufficient disposal capacity for municipal waste generated in the County for that year. Any decision of the arbitrator shall be final and binding on both parties. During resolution of any dispute, the Operator and the County shall each continue to perform all of their respective obligations under this Agreement without interruption or slowdown.

Article 4. Conditions for the Delivery and Disposal of Waste

Control Procedures/Weighing of Waste Deliveries

- (a) The Operator shall be required to maintain a scale that conforms to the Weights and Measurement Act of 1965, 73 P.S. § 1651-1692, to weigh all incoming County waste. All vehicles of waste haulers delivering waste to the Operator's Facility shall be weighed and their waste loads classified, and each vehicle shall receive an appropriate record indicating the classification, origin, and weight of all waste prior to disposal at the Operator's Facility.
- (b) If at any time testing of the weighing facilities indicates that the weights are inaccurate, any adjustments of waste delivery receipts shall revert to the date the last verified scale weights were recorded by the appropriate Commonwealth certification agency. The County or a waste hauler may at all times have access to the scale accuracy records of the Operator. If the scale is inoperable for any reason, the waste haulers may use another certified scale of their choice, or the Operator may direct vehicles to another certified scale closest to the Operator's Facility. If none are available, estimated weights based on historic data pertinent to the affected waste haulers shall take the place of actual weighing during the scale outage. The Operator shall make disposal invoices for the preceding month, on a monthly basis, available to the waste haulers, and the Operator shall use this information to invoice the waste haulers for disposal at the Operator's Facility.

Receiving Time/Hours of Operation

- (a) The Operator's Facility shall be available to receive waste during the receiving times specified in Exhibit A, attached hereto and incorporated herein by reference.
- (b) If the County or a waste hauler requests and the Operator agrees, a waste hauler may deliver waste at times in addition to the specified receiving times at a cost which may exceed the fees herein as mutually agreed upon by such waste hauler and the Operator.
- (c) Upon request by the County, the Operator shall use reasonable efforts to accept deliveries of waste at times other than the receiving times upon seven (7) days prior written notice or, in the event of a natural disaster or other emergency condition, such shorter notice as may be practicable.

Right to Refuse Delivery

- (a) Except as noted in Article 4.2, the Operator may refuse waste delivered at hours other than the specified receiving times.
- (b) The Operator shall have the right and discretion to inspect any load entering the Operator's Facility and may refuse: (i) waste for which specific DEP approval is required when approval has not been obtained prior to delivery; (ii) loads containing significant amounts of hazardous waste, provided that inadvertent deliveries of hazardous waste shall not constitute a breach by the County of any of its obligations under this Agreement; or (iii) loads containing significant amounts of unacceptable waste. The Operator may refuse delivery of the entire load or only the portion that contains the unacceptable materials. In the event hazardous or unacceptable waste is delivered to the Operator's Facility or it is discovered that such waste has been deposited at the site, the hauler shall be liable for removal and all associated costs. The Operator shall notify waste haulers prior to initial waste delivery of the Operator's waste monitoring program and expected procedures and responsibilities under such program.
- (c) The Operator's Facility may not reject a load of acceptable waste from the County for any reason except those listed in Article 4.3 (a) and (b). Reaching the average daily permitted capacity may not be used as a basis for rejecting County-generated loads of acceptable waste.

Complaints

The Operator shall receive and respond to all complaints from waste haulers regarding the acceptance of waste materials at the Operator's Facility. Any complaints received by the County will be directed to the Operator. In the event the Operator cannot satisfactorily resolve a complaint within five (5) working days after the complaint, the County shall have the right to demand a written explanation or satisfactory resolution of the complaint pursuant to the breach of Agreement provisions herein.

Title to Municipal Waste

Except in the case where unacceptable wastes are delivered to the Operator's Facility, title to the municipal waste and any benefits of marketing materials or energy recovery shall pass to the Operator upon delivery to the Operator's Facility and acceptance of waste by the Operator.

Permits

The Operator shall be responsible for obtaining any and all permits necessary for the construction and operation of the Operator's Facility required to comply with the terms and conditions of this Agreement, and any and all costs or expenses of obtaining such permits. Failure to obtain and maintain permits shall constitute default on this Agreement.

Article 5. Recordkeeping and Reporting Requirements

The Operator shall establish and maintain a system to provide storage and ready retrieval of the Operator's Facility operating data pertinent to this Agreement, including, but not limited to, all information necessary to verify calculations made pursuant to its fee schedule.

Basic Reporting Requirements

- (a) The Operator shall provide the County with quarterly reports of all types of waste accepted at the Operator's Facility. The report should include the totals by month for each type of waste. To the extent that reports required to be submitted to DEP or any other regulatory agency contain the information required by the County, copies of said reports may be submitted to the County to comply with the Operator's reporting requirements.
- (b) Along with quarterly reports, the Operator should provide: (i) names of waste haulers delivering loads of County-generated wastes; and (ii) a statement that the Operator's permit for the Operator's Facility has not been revoked or suspended, and that the Operator is in substantial compliance with all the terms and conditions of its permit, the provisions of the Solid Waste Management Act, and all applicable federal, state, DEP and County regulations.

Special Reporting Requirements

The Operator shall provide written notification to the County of any permit modification applications for the following types of permit changes at the time the application is first submitted to the state or local regulatory agency: (i) changes in permitted site volume or capacity; (ii) changes in permitted average and/or maximum daily waste volume or loading rates; (iii) changes in the permitted acreage; and (iv) changes in ownership.

Administrative Inspections

Upon reasonable notice and during regular business hours, the County and its authorized

representatives shall have access to the Operator's records pertaining to the quantities and sources of County-generated municipal waste for the purpose of verifying compliance with the terms and conditions of this Agreement.

Article6. Disposal Fees and Other Charges

6.1 Tipping Fees

- (a) All waste haulers shall pay the rates set forth in Exhibit A for County-generated acceptable waste. The rates shall, as applicable, include the following fees: (i) Act 101 host municipality fee plus any additional fee negotiated by the host municipality; (ii) Act 101 recycling fee; and (iii) Act 101 post closure fee.
- (b) The County shall not be responsible for the direct payment of tipping fees to the Operator under the Agreement. All tipping fees shall be paid directly by the waste haulers that deliver the waste to the Operator's Facility. The Operator shall be responsible for the billing and collection of all tipping fees.
- (c) The County shall not be responsible for the failure of any waste hauler, or otherwise, to pay the Operator's tipping fees. In the event the County is notified of repeated delinquency or non-payment of the Operator's tipping fees by a waste hauler the County will work with the Operator to remedy the situation within the limits of its jurisdiction.
- (d) The Operator shall not charge a tipping fee to any hauler that exceeds the maximum rates established by this Agreement for each type of waste. Nothing in this Agreement shall prevent or preclude the Operator from negotiating alternate tipping fees with any hauler provided such fees do not exceed the maximum rates under this Agreement.
- (e) Unless the County and the Operator mutually agree to an alternate date, all annual rate adjustments shall become effective on January 1st of each year of the Agreement.
- (f) The Operator may petition the County at any time for additional rate or fee adjustments on the basis of unforeseen changes in operating costs resulting from any new or revised federal, state or local laws, ordinances, regulations, or permit requirements which were not in effect at the time this Agreement was awarded. The County shall evaluate the evidence submitted and approve all reasonable and justifiable cost adjustments.

Article7. Insurance

- (a) The Operator shall maintain, in full force and effect throughout the term of the Agreement and any renewal or extension thereof, insurance coverages consistent with all current DEP regulations. The County and Operator hereby waive any and every claim for recovery from the other for any and all loss or damage to each other resulting from the performance of this Agreement, to the extent such loss or damage is recovered under insurance policies.

- (b) The County shall be designated as an additional insured under all required insurance policies and shall be provided with copies and certificates of said insurance policies. Each such insurance policy shall provide the County with a thirty (30) day notice of cancellation.

Article 8. Indemnification

Indemnification

The Operator or its successors and assigns shall protect, indemnify and hold harmless the County, its officers, members, employees, agents, contractors and subcontractors (County Indemnified parties) from and against all liabilities, actions, damages, claims, demands, judgments, losses, costs, expenses, suits or actions and attorneys' fees, and shall defend the County indemnified parties in any suit, including appeals, for personal injury to or death of any persons or persons, or loss or damage to property arising out of:

- (a) the negligence or willful misconduct, tortious activity, error or omission of Operator or its successors or assigns, or any of its officers, agents, employees, contractors or subcontractors in connection with Operator obligations or rights under this Agreement; and
- (b) the construction, operation, closure and post-closure care and maintenance of the Operator's Facility.

The Operator shall not be liable or required to indemnify or reimburse the County or any County indemnified party for any suits, actions, legal proceedings, claims, demands, damages, costs, expenses and other attorney fees arising out of the award of this Agreement or the willful or negligent act, tortious activity, error or omission of the County or County indemnified parties.

Cooperation Regarding Claims

If either the County or the Operator shall receive notice or have knowledge of any claim, demand, action, suit or proceeding that may result in a claim for indemnification by the County against the Operator pursuant to Article 8.1, that party shall so notify the other party and provide pertinent information and documents. Failure to promptly give such notice or to provide such information and documents shall not relieve the Operator of any obligation of indemnification it may have under Article 8.1 unless such failure shall materially diminish the ability of the Operator to respond to, or to defend the party failing to give such notice against such claim, demand, action, suit or proceeding. The County and the Operator shall consult with each other and cooperate in respect of the response to and the defense of any such claim, demand, action, suit or proceeding and, in the case of a claim for indemnification pursuant to Article 8.1, the Operator shall, upon acknowledgment in writing of its obligation to indemnify the County, be entitled to cooperate with the County with respect to the defense. With the written consent of the County, the Operator may assume the defense or represent the interests of the County with respect to such claim, demand, action, suit or proceeding which shall include the right to select and direct legal counsel and other consultants, appear in proceedings on behalf of the County and to propose, accept or reject offers of settlement.

Article9. Disputes, Defaults and Remedies

Resolution of Disputes

In the event any claim, controversy or dispute arises between the County and the Operator, or if any approvals, agreements or concurrences specified herein shall not have been timely given, the Operator and the County shall undertake in good faith to resolve the dispute. If the County and the Operator cannot resolve the dispute, either party shall be limited to the Court of Common Pleas of Lackawanna County, Pennsylvania, in equity or to law to litigate such disputes, unless such failure or refusal shall be excused or justified by a default by the Operator or any uncontrollable circumstances hereunder.

Events of Default by County

The persistent or repeated failure or refusal by the County to perform under this Agreement in accordance with the terms hereof shall constitute an event of default by the County hereunder, unless such failure or refusal shall be excused or justified by a default by the Operator, provided, however, that no such failure or refusal shall constitute an event of default unless and until:

- (a) The Operator shall have given written notice to the County stating that in its opinion a particular default or defaults (to be described in reasonable detail in such notice) exists which will, unless corrected, constitute a material breach of this Agreement on the part of the County; and
- (b) The County shall have failed to cure such default within thirty (30) days from its receipt of the written notice given pursuant to Article 9.2 (a) above, provided that if the County shall have commenced to take reasonable steps to correct such default within such thirty (30) day period, the County's failure to complete its cure of the indicated default shall not constitute an event of default for as long as the County is continuing to take reasonable steps to cure such default within the earliest practicable time.

Events of Default by Operator

The Operator shall be considered to be in default of this Agreement for failure to accept acceptable waste from the County or waste haulers delivered to the Operator's Facility under the terms of this Agreement, or failure to otherwise fulfill its material obligations under this Agreement.

Force Majeure

Neither the Operator nor the County shall be liable for the failure to perform their duties and obligations under the Agreement or for any resultant damages, loss or expense, if such failure was the result of an act of God, riot, insurrection, war, catastrophe, natural disaster, labor strike or any other cause which was beyond reasonable control of the Operator or the County and which the Operator or County was unable to avoid by exercise of reasonable diligence.

Documentation of the event that caused the Operator to be unable to meet its obligation hereunder must be submitted to the County within ten (10) working days after the occurrence of the event.

Remedies

- (a) The County and the Operator agree, except as provided in Article 9.5 (b) and (c) below, in the event of a default by either party under this Agreement, upon the right to recover damages or to be reimbursed for incremental costs associated with waste haulers redirecting loads of municipal waste to alternative facilities.
- (b) If, within a period of thirty (30) days after the County shall have given written notice to the Operator that a default has occurred and is continuing, and specifying the nature of the default, the Operator has neither remedied such default, nor undertaken and diligently pursued corrective action, then this Agreement shall terminate immediately upon written notice thereof by the County to the Operator.
- (c) If, within a period of thirty (30) days after the Operator shall have given written notice to the County that a default has occurred and is continuing, and specifying the nature of the default, the County has neither remedied such default, nor undertaken and diligently pursued corrective action, then this Agreement shall terminate immediately upon written notice thereof by the Operator to the County.

Waivers

A waiver by either the County or Operator of any default of any provisions of the Agreement shall not be taken or held to be a waiver of any succeeding default of such provisions or as a waiver of any provision itself. No payment or acceptance of compensation for any period subsequent to any default shall be deemed a waiver of any right or acceptance of defective performance. To be effective a waiver must be in writing and signed by the party granting such waiver.

Article 10. Term and Termination

Effective Date

This Agreement shall become effective on October 18, 2020. The Operator shall begin to accept waste deliveries from County sources under the terms and conditions of this Agreement on this date.

Term of Agreement

The term of this Agreement shall commence on the effective date, and shall continue in effect for five (5) years, including thereafter a five (5) year optional renewal term, the aggregate term of this Agreement being ten (10) years. After the initial five (5) years, this Agreement will be automatically renewed annually unless either party provides, in writing, ninety (90) days written notice. The Agreement may be extended or modified by mutual consent of the County and the Operator.

Effect of Termination

Upon the termination of this Agreement, the obligations of the County and the Operator hereunder shall cease, provided that any obligation for the payment of money or otherwise arising from the conduct of the County or Operator pursuant to this Agreement prior to such termination shall not be affected by such termination and shall survive and remain in full force and effect.

Article 11. Miscellaneous

Assignment

- (a) This Agreement may not be assigned by either the County or the Operator or its rights sold by Operator except with the written consent of the County or Operator or as further provided in this Article. The County may, however, contract with a third party or parties for the collection, transportation, processing and disposal of waste, and such contracting will not be interpreted as an assignment of this Agreement. Further, any municipality within the political boundaries of the County and/or any waste hauler may avail themselves of the rights of the County under this Agreement without violating the assignment provision, provided, however, that such municipalities and waste haulers will be bound by the covenants of the County in this Agreement. The Operator shall not assign this Agreement except to a licensed and permitted successor to the Operator capable of performing all covenants of this Agreement and with ninety (90) days prior written notice to the County.
- (b) In the event of any assignment or delegation of duties under this Agreement, the delegate shall assume full responsibility and liability, and shall be responsible for compliance with and performance of all terms and conditions of this Agreement, including but not limited to provisions for sureties and assurances of availability of ten (10) year service. The assignment or delegation of any Agreement duties will not relieve the Operator or its surety of any liability and/or obligation to perform.

Notices

Except under emergency circumstances all notices, demands, requests and other communications under this Agreement shall be deemed sufficient and properly given if in writing and delivered in person or by recognized carrier service, or sent by certified or registered mail, postage prepaid, with return receipt requested, to the following addresses:

County: Lackawanna County Commissioners
 123 Wyoming Ave.
 Scranton PA 18503

Operator: Keystone Sanitary Landfill, Inc
 249 Dunham Dr
 Dunmore PA 18512

Either the County or Operator may, as specified above, designate any further or different addresses to which subsequent notices shall be sent.

Entire Agreement/Modifications

The provisions of this Agreement, together with the Agreements and exhibits Incorporated by reference, shall constitute the entire Agreement between the County and the Operator, superseding all prior Agreements and negotiations, and, except as otherwise provided in this Agreement, shall only be modified by written agreement duly executed by both parties to this Agreement.

Severability

In the event that any provision of this Agreement shall, for any reason, be determined to be invalid, illegal, or unenforceable in any respect, the County and Operator shall negotiate in good faith and agree to such amendments, modifications or supplements of or to this Agreement or such other appropriate actions as shall, to the maximum extent practicable in light of such determination, implement and give effect to the intentions of the County and Operator as reflected herein. The other provisions of this Agreement shall, as so amended, modified, or supplemented, or otherwise affected by such action, remain in full force and effect.

Change of Ownership

- (a) In the event the Operator receives a bona fide offer to purchase or lease the Operator's Facility or a controlling share of the corporation holding title to the permit, the County shall have the right of first refusal to purchase under like terms. The Operator shall notify the County, in writing, of receipt of an acceptable bona fide offer at which time the County will have ten (10) business days to exercise the option, notice to be in writing issued to the address shown above.
- (b) In the event of any change of control or ownership of the Operator's Facility, the County shall maintain the right to hold the original Owner solely liable. The County may, however, at its option, determine that the new ownership can adequately and faithfully perform the duties and obligations of the Agreement for the remaining term of the Agreement, and elect to execute a novation, which will allow the new ownership to assume the rights and duties of the Agreement and release the former ownership of all obligations and liabilities. The new ownership would then be solely liable for the performance of the Agreement and any claims or liabilities under the Agreement.

Governing Law

This Agreement and any question concerning its validity, construction, or performance shall be governed by the domestic laws of the Commonwealth of Pennsylvania, irrespective of the place of execution or of the order in which the signatures of the County and Operator are affixed or of the place or places of performance. The Operator shall conduct the services provided for in this Agreement in compliance with all applicable federal and state laws and regulations.

Joint and Several Liability

If the Operator is comprised of more than one individual, corporation or other entity, each of the entities comprising the Operator shall be jointly and severally liable.

Counterparts

This Agreement may be executed in more than one (1) counterpart, each of which shall be deemed to be an original but all of which taken together shall be deemed a single instrument.

No Co-Partnership or Agency

It is understood and agreed that nothing contained in this Agreement is intended or shall be construed to in any respect create or establish the relationship of co-partners between the County and the Operator, or as constituting the Operator the general representative or general agent of the County for any purpose whatsoever.

Section Headings/References

The section headings and captions contained in this Agreement are included for convenience only and shall not be considered a part of this Agreement or affect in any manner the construction or interpretation of this Agreement. Except as otherwise indicated, all references in this Agreement refer to sections of this Agreement.

Conventions

In this Agreement:

- (a) the singular includes the plural and the plural the singular;
 - (b) words importing any gender include the other gender;
 - (c) references to statutes are construed as including all statutory provisions consolidating, amending or replacing the statute referred to;
 - (d) references to writing include printing, typing, lithography and other means of reproducing words in a visible form;
 - (e) references to agreements and other contractual instruments shall be deemed to include all subsequent amendments thereto or changes therein entered into in accordance with their respective terms
 - (f) references to persons include their permitted successors and assigns; and
 - (g) the term including shall mean including without limitation.
-

Nondiscrimination

Neither the Operator nor any subcontractor nor any person(s) acting on their behalf shall discriminate against any person because of race, sex, age, creed, color, religion or national origin, ancestry, disability, sexual orientation, or union membership.

IN WITNESS WHEREOF, the County and Operator have caused this Waste Disposal Capacity Agreement to be executed as of the date and year first written.

Lackawanna County Commissioners

Chairperson

Date

11/4/2020

ATTEST



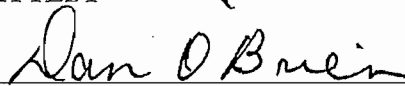
OPERATOR

Keystone Sanitary Landfill, Inc

Date

11/24/20

ATTEST



SUBMITTAL FORM
FOR MUNICIPAL SOLID WASTE DISPOSAL SERVICES
LACKAWANNA COUNTY

Date: May 18, 2018

To: Joseph J. Guzek, P.E., County Engineer of Record for Solid Waste and Recycling
Guzek Associates Inc.
401 Davis Street, Clarks Summit, PA 18411
Phone: 570/586-9700
Fax: 570/586-6728

ATTN: Joseph J. Guzek, P.E.

Respondent: Company Name Keystone Sanitary Landfill, Inc.
Address 249 Dunham Drive

City Dunmore State PA Zip 18512
Contact Dan O'Brien Telephone (570) 343-5782

The undersigned has examined the **Introduction, Instructions to Respondents, and Municipal Waste Disposal Capacity Agreement**, and has completed fully this **Submittal Form for Municipal Solid Waste Disposal Services** (including the **Non-Collusion Affidavit** and the **Landfill Qualification Form**) contained in this FQF package.

This Response is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation. This Response is not submitted in conformity with any agreement or understanding with any other Respondents. Respondent has not directly or indirectly induced or solicited any other Respondent to submit a false submittal. Respondent has not sought by collusion to obtain for itself or to provide to any other Respondent any advantage over any other Respondent or over Lackawanna County.

If selected by Lackawanna County to be included as an approved facility in its Municipal Waste Management Plan, the undersigned Respondent agrees to execute and deliver the **Municipal Waste Disposal Capacity Agreement**, including the required Certificate of Insurance, to the County in accordance with all of the terms of this request.

a. Does this facility currently accept or intend to accept municipal and/or residual waste from Lackawanna County sources?

Reported quantity received in 2017	<u>212,000</u>	tons municipal waste
	<u>9,775</u>	tons residual waste

If the facility does not currently receive municipal and/or residual waste from Lackawanna County, please specify when the facility expects to begin accepting municipal and/or residual waste from Lackawanna County sources and whether or not there are agreements in place for this waste, and provide documentation (letter of intent, contract, or similar document) to demonstrate that Lackawanna County municipal and/or residual wastes will be delivered to this facility.

☒ Landfill

☐ Transfer station

☐ Resource recovery facility

☐ Municipal waste composting facility

☐ Landfill ☐ Municipal waste composting facility
☐ Resource recovery facility

Does this facility meet all applicable federal, state and local rules, regulations and guidelines?

☐ Yes ☐ No

Waste Type	Will Accept (Y/N)	Permitted Daily Avg. Tonnage	Capacity Reserved/ Operating Day	Capacity Reserved/ Operating Week	Capacity Reserved/ Operating Year
Municipal Waste	Y	7250	785	4325	225,000
Construction/Demolition	Y	7250	785	4325	225,000
Municipal Waste Sludge	Y	1450	140	750	39,000
Residual Waste	Y	N/A	140	750	39,000

- d. Specify other types of waste not identified above and list the maximum quantities that would be accepted from Lackawanna County municipalities.

Waste Type	Maximum Daily Tons Accepted	Maximum Weekly Tons Accepted	Maximum Annual Tons Accepted
N/A			

- e. Minimum sludge characteristics required: % Solids 20

- f. Will bulky wastes be accepted? ☒ Yes ☐ No

If yes, specify tonnage: 5 tons /day

- g. Amount of Municipal Waste tonnage donated by the Respondent per year for non-profit activities, including, but not limited to, road adoptions and open dump clean-ups:

Approx. 200 tons

2. PROPOSED FEE SCHEDULE FOR WASTE DISPOSAL SERVICES

- a. The proposed tipping fee shall include all state and local fees as part of the Respondent's maximum, not to exceed, per ton disposal fee provided in the following section. The Respondent shall include the following fees as part of its maximum tipping fee in this Price Response: (i) Act 101 host municipality fee plus any additional fee negotiated by the host county or municipality; (ii) Act 101 recycling fee; (iii) Act 101 postclosure fee; PA Environmental Stewardship Fund fee, any other required fees.

Contract Year	Municipal Waste		Construction/ Demolition		Municipal Waste Sludge		Residual Waste	
	Price/ Ton	Escalation Rate	Price/ Ton	Escalation Rate	Price/ Ton	Escalation Rate	Price/ Ton	Escalation Rate
2018	100.00		100.00		100.00		100.00	
2019	100.00		100.00		100.00		100.00	
2020	100.00		100.00		100.00		100.00	
2021	100.00		100.00		100.00		100.00	
2022	115.00	15%	115.00	15%	115.00	15%	115.00	15%
2023	115.00		115.00		115.00		115.00	
2024	115.00		115.00		115.00		115.00	
2025	115.00		115.00		115.00		115.00	
2026	115.00		115.00		115.00		115.00	
2027	130.00	13%	130.00	13%	130.00	13%	130.00	13%
2028	130.00		130.00		130.00		130.00	

- b. Please specify the adjustment in unit cost for variations in sludge characteristics (if applicable):

None assuming material is deemed acceptable

- c. For disposal of other types of wastes listed in Section 1.c identify the tipping fee rate structure that would be used (first year cost, escalation rates or future year fixed costs).

Waste Type	N/A		N/A		N/A	
Contract Year	Price/Ton	Escalation Rate	Price/Ton	Escalation Rate	Price/Ton	Escalation Rate
2018						
2019						
2020						
2021						
2022						
2023						
2024						
2025						
2026						
2027						
2028						

NOTE: Respondent acknowledges that the costs presented above reflect an anticipated first year of operation under the contract starting Approx. 9-1-18

3. COMPANY EXPERIENCE AND OPERATING HISTORY

- a. A general landfill and resource recovery facility questionnaire is included at the end of this section. For each Respondent, this questionnaire should be completely filled out and returned as part of the Submittal package.
- b. **Pending Legal/Regulatory Actions** - Present information on past or pending lawsuits and regulatory actions against the Respondent which may have a material impact on Respondent's ability to perform under this contract, and list any fines and/or penalties that have been imposed on Respondent by the PADEP, Federal or other State agencies on any solid waste facility that Respondent has had permitted over the past five years (attach separate sheets, if necessary).

There are no past or pending actions against the Respondent which will have a material impact on its ability to perform under the contract. The respondent was fined \$47,800.00 on 2-24-~~24~~ for exceeding the permitted daily tonnage.

Operational adjustments were implemented to the satisfaction of PADEP.

- c. **Company Obligations** – List any obligations the Respondent has made which will commit processing and/or disposal capacity at the proposed site to parties other than Lackawanna County. Include host community disposal obligations which may be required under 25PA Code § 272, or other State and Federal regulations (attach additional sheets, if necessary).

Keystone participates in approx. 10 other County Plans. This participation
will not hinder its ability to accept the agreed upon stated tons generated
from Lackawanna County.

- d. **Strength of Commitments and Contingency Plans** – Provide descriptive information on the following matters (attach separate sheets or include additional documents for response).

- (1) Confirmation of available disposal capacity at a disposal facility, which currently has and will maintain, through the contract period, proper processing and/or disposal permits.
- (2) Confirmation of transfer trailer accessibility to the proposed disposal facility.
- (3) Information on financial strength of the Responder to support the operation of the disposal facility and back the obligations and commitments to Lackawanna County as specified above.
- (4) Position of the Responder regarding specific reservation of air space or capacity at disposal facility for duration of the contract term.
- (5) Contingency plans for continued disposal of waste in the event of a reduction in waste disposal capacity at the proposed disposal facility.
- (6) Ability and willingness of the Responder to accept variations in rates of waste delivery from Lackawanna County.

- e. **Deviations or Exceptions to Contract Specifications** – Lackawanna County will provide a standard agreement to each Responder selected for negotiations. This standard agreement is intended to reduce the time period for negotiations. The County does not intend to deviate from this standard agreement. If this submittal is premised upon any deviation, qualification and/or exception to the standard terms and conditions of the Agreement Specifications section of this Facility Qualification Request, the Respondent must cite such deviations and/or exceptions in the following section (attach separate sheets, if necessary).

- f. Please state distance from County seat — Scranton, PA — to your facility. 3 Miles

- g. Days and Hours of Operation M-F 5:30 am to 3:30 pm; Sat. 5:30 to 11:00 am

4. CONSIDERATION OF TERMS AND CONDITIONS OF FQF.

To: Lackawanna County
Commissioners Office
200 Adams Avenue
Scranton, PA 18503

From: Keystone Sanitary Landfill, Inc. (Name of Firm)
249 Dunham Drive (Mailing Address)
Dunmore, PA 18512
Dan O'Brien (Contact Person)
(570) 343-5782 (Telephone Number)

- a. The undersigned having carefully read and considered the terms and conditions of the Agreement Specifications and other documents contained in the FQF package, and being familiar with the local conditions affecting the cost of the work, does hereby propose to furnish all labor, equipment, materials, tools, insurance, permits supervision and all other items necessary to provide municipal waste disposal services in accordance with the Lackawanna County Disposal Capacity Agreement under the conditions and rates hereinafter set forth.
- b. In submitting this response, it is understood that the County reserves the right to reject any or all submittals, to waive any informalities in any submittal or the solicitation process, and to negotiate any final contract provisions based on the responses submitted.
- c. In submitting this response, undersigned agrees that no Price Proposal may be withdrawn for a period of four (4) months after the date for receipt of responses and that all Price Respondents shall be valid for this entire period, subject to cost adjustment as identified, unless advance written consent for such withdrawal is granted by the County.

Date: 5-18-2018

Keystone Sanitary Landfill, Inc.
(Name of Firm)
By: [Signature]
President
Title: _____

ATTEST:

[Signature]

AFFIX
CORPORATE
SEAL



STRENGTH OF COMMITMENTS AND CONTINGENCY PLANS

1. Keystone will hold sufficient capacity to satisfy its contractual obligation.
2. Facility is located within approximately 1 mile from Interstates 81 and 380 and currently receives numerous loads from walking floors and dump trailers as well as packers, rollofs, tippers and smaller trucks.
3. Facility has been in operation since 1991 and has always satisfied its commitments.
4. Committed to satisfy agreed upon obligation.
5. Will accommodate Lackawanna County waste at sister facility, Commonwealth Environmental Systems, L.P.
6. Keystone has demonstrated the ability and willingness to accept variations in rates of waste delivery for over 20 years and maintains a spotless record in the ability to accept and dispose all acceptable waste on a daily basis.

LACKAWANNA COUNTY, PENNSYLVANIA
MUNICIPAL WASTE MANAGEMENT PLAN
FACILITY QUALIFICATION FORM

A. BACKGROUND INFORMATION

1. Date: 5-18-18
2. Name of Landfill: Keystone Sanitary Landfill, Inc.
3. Owner of Landfill: Louis & Dominick DeNaples
4. Address and Phone Number of Owner: 249 Dunham Drive Dunmore, PA 18512
(570) 343-5782
5. Address of Landfill (if different from above): _____
6. Contact Person: Dan O'Brien Title: Business Manager
Phone: (570) 343-5782
7. Person Supplying Information: Dan O'Brien Title: Business Manager
Phone: (570) 343-5782
8. State where Corporation is registered PA

B. PERMIT INFORMATION

Please complete the following for the portion of the site for which an approved PADEP municipal waste disposal permit or permit from state(s) outside of Pennsylvania has been obtained. Questions regarding proposed expansions are asked in a separate section of the questionnaire.

1. Permit Number 101247
2. Permit Site Acreage 715 acres. Disposal Area 430 acres.
3. Permitted Capacity 61,940,086 tons/~~cubic yards~~
4. Permitted Capacity 2.44 years. As of 12-31-16 Note - Expansion Application
5. Waste Types and Quantities (2017) on file with PADEP.
Please Identify:
 - a. the maximum and average daily permitted quantities (in tons) of each of the listed types of waste,
 - b. the expected annual tonnage of each type of waste, and
 - c. current tipping fees charged for waste deliveries

Waste Type	Permitted Maximum Daily Tons	Permitted Average Daily Tons	Expected Annual Tons	Current Tipping Fee (specify ton or cubic yard) *
Municipal Waste (except for types listed below)	7500	7250	1,500,000	
Residual Waste	N/A	N/A	182,000	
Infectious & Chemotherapeutic Waste	N/A	N/A	N/A	
Incinerator Ash	N/A	N/A	300	
Asbestos	N/A	N/A	N/A	
Construction/Demolition Waste	7500	7250	39,000	
Sewage Sludge	1500	1450	38,000	
Other (please specify)	N/A	N/A	N/A	

* Tipping fees vary significantly and are dependent on a number of factors.
Minimum % Solids of Sewage Sludge 20 %

6. Of the area subject to the permit, what is the estimated total available disposal capacity between January 1, 2018 and final closure?

Approximately 4,000,000 tons over 2.5 years.

C. DESCRIPTION OF FACILITY (add additional pages, if needed)

1. Please describe the sub based linear design of your landfill (please include thickness of synthetic liners) of your facility's permitted operations.

- a. Primary Liner: (check those that apply)

☒ Synthetic membrane Thickness = 60 mils Material High Density Polyethylene
☐ Remolded clay Thickness = _____ Permeability _____ cm/sec
☐ Other _____

b. Secondary Liner:

- ☒ Synthetic membrane Thickness = 60 mils Material High Density Polyethelene
☐ Remolded clay Thickness = _____ Permeability _____ cm/sec
☐ Other _____

c. What portions of this system are currently in place? 70%

2. Leachate Collection and Treatment Method currently permitted and in operation.
Leachate is collected throughout the site in conformity with PADEP pre-approved designs. Leachate gets pretreated in a Metpro biological system and then conveyed to a local sewer authority for final treatment.

3. Please list any current or expected site access restrictions to transfer trailers or other vehicles (bridges, road limitations, grade, etc.)
None

4. Do you provide any processing or other handling of recyclables at your facility?
If yes, please explain.
Glass, scrap metal and white goods.

If no, what plans do you have to add recyclables handling and processing at your facility?
N/A

D. EXPANSION PLANS

Please summarize your expansion plans in narrative form. Indicate status of design and permit requirements, and expected date of initial operation of expansion.

1. Expected Waste Types Anticipated waste streams and specific quantities will not change as a result of the expansion approval.

Expected Waste Types	Estimated Annual Quantity to be Processed or Disposed (tons/cubic yards)	Percent of Total Quantity
Municipal Waste (except for types listed below)		
Residual Waste		
Infectious & Chemotherapeutic Waste		
Incinerator Ash		
Asbestos		
Construction/Demolition Waste		
Sewage Sludge		
Other (please specify)		

2. Additional Capacity In excess of the committed acceptance tons over the Agreement Term.
Expected Total Capacity (tons or cubic yards) _____
Expected Lifetime (yrs.) In excess of the 10 year Lackawanna County Agreement
Expected Start of Expansion Development 12-31-18
Start of Operations Date Between 12-31-18 and 6-1-19

Note: Keystone is confident that PADEP will approve its expansion request by the end of 2018. This approval will add more than 25 years to the life expectancy of the landfill.

NON-COLLUSION AFFIDAVIT

STATE OF Pennsylvania :
COUNTY OF Lackawanna :

I state that I am President of Keystone Sanitary Landfill, Inc (Name of firm) and that I am authorized to make this affidavit on behalf of my firm, and its owners, directors, and officers. I am the person responsible in my firm for providing the pricing information and the reserved tonnages included in this response.

I state that:

1. The price(s) and tonnages contained in this response have been arrived at independently and without consultation, communication or agreement with any other contractor, Respondent or potential Respondent.
2. Neither the price(s) nor the tonnages contained in this response, and neither the approximate price(s) nor approximate tonnages in this response, have been disclosed to any other firm or person who is a Respondent or potential Respondent, and they will not be disclosed before opening.
3. No attempt has been made or will be made to induce any firm or person to refrain from responding to this FQF, or to submit a response higher than this response, or to submit any intentionally high or noncompetitive response or other form of complementary response.
4. The response of my firm is made in good faith and not pursuant to any agreement or discussion with, or inducement from, any firm or person to submit a complementary or other noncompetitive response.
5. Keystone Sanitary Landfill, Inc. (Name of firm), its affiliates, subsidiaries, officers, directors and employees are not currently under investigation by any governmental agency and have not in the last five (5) years been convicted or found liable for any act prohibited by state or federal law in any jurisdiction, involving conspiracy or collusion with respect to proposing on any public contract, except as follows (attach additional pages if necessary):

None

I state that Keystone Sanitary Landfill, Inc. (Name of firm) understands and acknowledges that the above representations are material and important, and will be relied on by the County in awarding the agreements for which this Response is submitted. I understand and my firm understands that any misstatement in this affidavit is and shall be treated as fraudulent concealment from Lackawanna County of the true facts relating to the submission of Responses for this contract. I understand and my firm understands that any fraudulent concealment will allow the County to pursue all applicable remedies at law or equity included, but not limited to, the right to reject this Response.

Sworn to and Subscribed before me

Name

Louis DeNaples

This 18th day of May, 2018.

President

Company Position

[Signature] (Notary Public)

My

COMMONWEALTH OF PENNSYLVANIA
NOTARIAL SEAL
Donna DeNaples-DiLeo, Notary Public
Dunmore Boro, Lackawanna County
My Commission Expires May 27, 2020
MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

SUMMARY – LACKAWANNA COUNTY FACILITY QUALIFICATIONS REQUEST RESPONSES

	<u>PRICE/TON 2018 – 2028</u>	<u>AVG DAILY TONNAGE</u>	<u>YEARS OF CAPACITY</u>	<u>BACKUP</u>
Clinton County Wayne Township	\$50 - \$67.20	771.28	49.5	Lycoming
CES (Commonwealth)	\$65 - \$139.96	4,750	16	Keystone
Grand Central Alliance/Fairless	\$108-\$159	2,750	11.5	
Keystone	\$100-\$130	7,250	2.5	CES

Note - Years on of remaining capacity is based on average daily tonnage 2017 figures

Keystone Sanitary Landfill expansion application is on file with PA DEP

COMMISSIONERS WORK SESSION
October 28, 2020

Landfill
Contracts

1. **Director Economic Development Brenda Sacco:** COVID-19 County Relief Block
Grant/Cooperation Agreements with Municipalities; Small Business Month; COVID-19
PA Statewide Small Business Assistance Program; Non-Profit COVID-19 Support
Program Grant
2. **Register of Wills, Fran Kovaleski:** INFOCON- County Access System Agreement
3. **Attorney Don Frederickson:** Glenmaura Senior Living- LERTA
- ✓ 4. **Joyce Hatala and Rich Miller, Solid Waste Authority:** Landfill contracts, based on
adoption of Municipal Waste Plan of 2019
5. **Warden Tim Betti:** Aramark Amendment #1
6. **CFO Tom Durkin:** Budget Ordinance update-
7. **Solicitor Frank Ruggiero:**
 - a. Prison medical contractw/ **Dir Joe Wechsler**
 - b. Charl Mont
 - c. Stadium Lease

Agenda and Minutes
Solid Waste Advisory
Committee

AGENDA

LACKAWANNA COUNTY SOLID WASTE ADVISORY COMMITTEE (SWAC) NOVEMBER 29, 2016 (Tuesday) 6 p.m. Scranton Electric Building, 8th Floor

1. Introduction of advisory committee members, Lackawanna County staff, and consultant team
2. Purpose and goals of the Solid Waste Plan. Content of plan.
3. Role of the SWAC
4. Timeline for plan completion
5. Future discussion items
6. Next meeting date and time

Items to be distributed at meeting:

- PA Department of Environmental Protection (PA DEP) Guidelines for the Development and Implementation of County Municipal Waste Management Plan Revisions
- Summary chapter of previous Lackawanna County Solid Waste Plan (completed February 2007)
- Background information for first chapter (Description of Waste) of the Lackawanna Solid Waste plan including demographic data for Lackawanna County, Lackawanna County landfill waste destination reports (5 years) and population projections (Penn State Data Center)
- Draft timeline for plan completion

MINUTES
SOLID WASTE ADVISORY COMMITTEE (SWAC)
NOVEMBER 29, 2016
SCRANTON ELECTRIC BUILDING, 8th Floor

Attendance:

SWAC Members

Gary Cavill, Chairman
Gene Barrett
Kayleigh Cornell
Jack Giordano
Barbara Giovagnoli
David Kirtland
Bernie McGurl
John Patterson
Andy Wascura

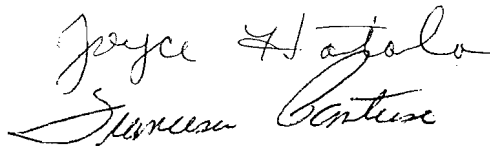
Others in Attendance

Joe Guzek, Guzek Associates
Joyce Hatala, Joyce Hatala Associates
Andy Wallace, Lackawanna County Chief of Staff

The meeting began at 6:00 pm with introductions. All SWAC members in attendance.

- Joyce Hatala distributed information packets which provided background for the solid waste plan. Handouts included: PA Department of Environmental Protection (PADEP) Guidelines for the Development and Implementation of Municipal Waste Management Plan Revisions (2010 document); Summary of the previous Lackawanna County Municipal Waste Management Plan (2007); draft timeline for plan completion; PA DEP Landfill destination reports (2011-2015); Lackawanna County population projections (Penn State Data Center); Examples of Monroe County SWAC recommendations which can serve as a guide for future Lackawanna County discussion.
- Explanation provided for role of the SWAC in plan preparation using the DEP Guidelines. Joyce Hatala explained the content of municipal waste management plans and outlined the required chapters of this ten year plan.
- SWAC members began a short discussion of important topics such as litter, paper recycling, and practices which cause malfunctions for waste water treatment plants. SWAC members were asked to continue this brainstorming session at the next meeting. These important topics will assist in forming recommendations for the plan, especially Chapter 4 which focuses on recycling and related issues.
- The meeting adjourned at 7 p.m. Future meeting scheduled for the last Tuesday of each month at 6 p.m. The next meeting is scheduled for January 31, 2017 at the same location.

Minutes prepared by Joyce Hatala.



**DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF WASTE MANAGEMENT**

DOCUMENT NUMBER: 254-2212-504

TITLE: Guidelines for the Development and Implementation of
County Municipal Waste Management Plan Revisions

EFFECTIVE DATE: Upon final publication of notice in the *Pennsylvania
Bulletin*

AUTHORITY: This document is established in accordance with the Solid
Waste Management Act, Act of July 7, 1980, P.L. 380,
No. 97, as amended, 35 P.S. § 6018.101 et seq.; the
Municipal Waste Planning, Recycling and Waste
Reduction Act, Act 101 of July 28, 1988, P.L. 556, No.
101, 53 P.S. § 4000.101 et seq (Act 101); and 25 Pa. Code
Chapter 272.

POLICY: This technical guidance will be used by DEP regional staff
in considering county municipal waste management plan
revisions for approval.

PURPOSE: This technical guidance will provide DEP regional staff
with updated information they can use to assist counties in
the development of their plans, and to review the plans
when they are submitted.

APPLICABILITY: This guidance will apply to DEP Regional Solid Waste
Managers, Planning and Recycling Coordinators and
Central Office staff.

DISCLAIMER: The technical guidance outlined in this document is
intended to supplement existing regulatory requirements.

The policies and procedures herein are not an adjudication
or a regulation. There is no intent on the part of the
Department to give these rules that weight or deference.
This document establishes the framework within which
DEP will exercise its administrative discretion in the
future. DEP reserves the discretion to deviate from this

policy statement if circumstances warrant.

PAGE LENGTH:

19 pages

LOCATION:

Volume 6 Tab Number 25A

REVIEW OF COUNTY MUNICIPAL WASTE PLAN REVISIONS

I. HOW TO USE THIS DOCUMENT.

This Technical Guidance is designed to assist the Department in reviewing county municipal waste management plan revisions submitted by counties for approval. The Department's review of a county municipal waste management plan revision includes a determination on whether the plan is consistent with applicable law. See 25 Pa. Code § 272.244. This document explains requirements for county plans in the Municipal Waste Planning, Recycling and Waste Reduction Act, 53 P.S. §§ 4000.101—4000.1904 (Act 101) and subsequent legislation, as well as in relevant court decisions on the Commerce Clause of the United States Constitution. It is assumed the Regional Office's Coordinator will advise and assist a county in its efforts to develop a municipal waste management plan that is approvable under this guidance.

In the process of reviewing plans for approval, DEP staff must understand that each county may have issues that are different from other counties. The possibility of counties having differing circumstances has been contemplated in this document, with the result that several alternatives may be discussed in one topic, allowing the county to make choices. A county is not necessarily required to revise the entire content of its plan when submitting a plan revision to the Department; consequently, not all of this document will always be needed during the preparation or review process.

This document includes discussion of decisions issued by Pennsylvania and Federal Courts and analyses of their applicability to the county planning process. Regional Coordinators should inform any county contemplating a revision that this project should not be completed without the assistance of the county solicitor, or an attorney recommended by the solicitor.

II. REVIEW OF PLAN REVISIONS.

A. Introduction.

Since 1998, changes have been made to policies and regulations that govern the development and approval of county municipal waste management plans. Some of these changes were the result of changes in the waste industry and some were based on the results of litigation involving county plans. This guidance has been modified to reflect changes in law and policy that have occurred since the guidance was last revised in 1998.

All counties in Pennsylvania currently have in effect a municipal waste management plan developed and approved under Act 101. Originally, there were revisions made to several plans begun under the Solid Waste Management Act, 35 P.S. §§ 6018.101—6018.1003, and "grandfathered" under Section 501(b) of Act 101. Regardless of the manner in which the original plan was developed, all plans must be

revised and submitted to the Department: (i) at least three years before the remaining available permitted capacity is exhausted; (ii) at least three years before the expiration of the term of the county's approved plan; or (iii) when otherwise required by the Department. See 25 Pa. Code § 272.251. A county with an approved waste management plan may submit a revised plan to the Department at any other time, and the Department encourages counties to be proactive in their municipal waste management planning process. Like the original, the plan revision must be for a minimum of ten years.

As counties revise their plans, the Department will make decisions on approving or disapproving proposed revisions. The Department will disapprove plan revisions which are not consistent with legal requirements. In determining whether to approve a plan revision, the Department must determine that the plan is complete and accurate, and that applicable requirements related to the content of the plan have been satisfied. Section 502 of Act 101, and the Department's regulations in 25 Pa. Code §§ 272.221 to 272.233 describe the required content of county plans. The Department must also determine that the plan was developed in accordance with the procedural requirements set forth in § 503 of Act 101 and 25 Pa. Code Ch. 272, particularly the requirements for public participation. Counties should be certain the procedures they use to assure that disposal capacity is available to them are in compliance with Act 101, applicable county codes, and constitutional considerations.

Since Act 101 was enacted in 1988, there have been several pieces of legislation enacted that impact Act 101, primarily the recycling programs the act establishes. Some of the provisions that are contained in these acts will figure in the development of plan revisions as the county considers recycling issues. For reference, these Acts are:

- * Act 190 of 1996, 35 P.S. §§ 6029.101 et seq. (Waste Tire Recycling Act); and 35 P.S. §§ 6029.201 et seq. (Small Business and Household Pollution Prevention Program Act) – Established the waste tire recycling program and provided funding and guidelines for Household Hazardous Waste.
- * Act 57 of 1997, 71 P.S. § 510-37 – Requires actions that must be taken to avoid using 902 grant funding to compete with the private sector.
- * Act 68 of 1999 – Transferred funds from site specific post closure funds to the Environmental Stewardship Fund
- * Act 90 of 2002, 27 Pa.C.S. §§ 6201 et seq. (Waste Transportation Safety Act) – Established the waste transportation safety program and requires waste transportation vehicles that transport municipal or residual waste to processing or disposal facilities to obtain authorization from the Department
- * Act 175 of 2002 (amended §§ 103, 701, 706 and 905 of Act 101, and added § 1513 to Act 101) – New section 1513 requires that municipal recycling programs move toward financial sustainability, and that DEP assist them in this effort.

* Act 140 of 2006 (amending § 904 of Act 101) – Requires mandated curbside municipalities and other municipalities receiving more than \$10,000 in § 904 recycling performance grant funding to have in place specified recycling, compliance, and reporting programs.

B. Extent of Departmental Review.

There is no need for a county to revise all chapters of a plan if the proposed revisions will affect only some of the chapters. The revision must update all relevant and/or out-of-date information in the plan, including correcting parts of the plan that have been found to be in error or unrealistic during the period the plan has been in effect. Waste generation information and recycling progress typically need to be updated, and other plan elements should be reviewed for consistency with current circumstances. Newly available programs associated with recycling, such as resale or reuse of materials, should be examined. The Department will review the plan to the extent it has been revised.

C. Required Contents of a County Municipal Waste Management Plan.

Act 101 and the municipal waste regulations describe the required contents of county municipal waste management plans. Generally, county plans are to be concise; the Department does not expect extra chapters or lengthy passages containing general background information. In compiling its plan, the county should use the subheadings of § 502 in Act 101 to create numbered chapters of the plan in the following order:

1. Description of the waste. This means tons and contents of municipal waste that will be generated in the county, including waste from special events.
2. Description of facilities. An analysis of the facilities currently used by the county.
3. Estimated future capacity. An analysis of the potential county need for capacity.
4. Description of Recycling Program. Development of means to meet the 35% goal by 2003.
5. Selection and Justification of Municipal Waste Management Program. An analysis of the county's program, including facility selection and cost of disposal.
6. Location. The identification and locations of available facilities.
7. Implementing Entity Identification. Who will be responsible for implementing the plan on behalf of the county?

8. Public Function. Justification of and mechanisms to implement public ownership or public function in municipal waste processing or disposal, if proposed.

9. Copies of Ordinances and Resolutions.

10. Orderly Extension. An analysis of how the county's waste management system is coordinated with other county plans, ordinances and programs.

11. Methods of Disposal Other Than By Contracts.

12. Non-Interference. A discussion of how the county's plan will not interfere with existing facilities.

13. Public Participation. Advertisements, hearing minutes, SWAC meetings, notices, other public information documents.

14. Other Information. Any other information the Department may require.

The regulations in 25 Pa. Code §§ 272.221 to 272.233 provide further detail on required plan content.

D. Benefits of the Plan.

The county should develop its plan to withstand legal challenge. The planning process is not to be taken lightly or circumvented. In order to approve a plan and assist any county with appeals, the Department must be reasonably sure the county followed the law, applicable court decisions and the proper procedure for revising an Act 101 county plan. It is in the county's interest to state in its plan a list of benefits the county, its residents and its businesses derive from developing and implementing the revised plan. The description of benefits that accrue to the county because of the plan should be included in the introduction as a list, and the discussion of benefits should be placed into a separate, identified, paragraph. This list should be updated in all subsequent revisions. By way of example, some of the benefits already recognized by the courts include benefits to public health and safety, economic or financial benefits to residents or local government, decreasing the risk of liability from improper disposal of municipal waste, and the relevant purposes and goals of Act 101.

E. Recycling.

In 1997, the recycling goal in Pennsylvania increased to 35%. All plan revisions should contain a discussion of how the county intends to reach this goal if it has not already done so. There are several methods generally available for use in calculating recycling rates. For the sake of consistency, recycling rates used within the plan revision to show how the goal will be met should be calculated using the EPA Model which is included in the county's annual report documents. EPA amends this model periodically, and the Regional Coordinator should inform the counties when this happens.

Since 2002, the Department has reported the progress of recycling in Pennsylvania through an analysis of economic and environmental benefits rather than simple tonnage and percentage rate. This calculation can also be of use to counties. Each county should calculate the appropriate environmental benefits of the most recent year's recycling using the NERC, the EPA WARM, or the NRC calculator, and indicate these benefits as part of Chapter 4 in the plan.

All county plans must include an evaluation of the compatibility of recycling with other processing and disposal methods as part of the analysis of recycling required by Section 502(e) of Act 101. Each plan should be developed with a goal of creating an integrated municipal waste management system for the county based on the considerations of recycling, processing and disposal needs, and available capacity in the county.

F. Capacity Assurance.

An important purpose of a county municipal waste management plan is assuring that disposal capacity is available for waste generated within the county. The plan must show that there is capacity specifically available to the county for disposal of the waste generated within its boundaries for at least a ten-year period (not simply that capacity generally exists in Pennsylvania or surrounding states), and that the county has a right to use that specified capacity. (53 P.S. §§ 4000.502(c), (d); 53 P.S. § 4000.505(b)).

A county may meet its capacity assurance requirements through the use of public facilities, or through agreements with private facilities. A county that meets its capacity assurance needs with a facility over which the county has direct control (county ownership) or indirect control (authority ownership or control) will generally need to demonstrate additional capacity when insufficient capacity remains available at the facility to provide for the waste generated in the county for the next 10 years. A county relying on private facilities will generally need additional capacity when the capacity assurance agreements provide for less than 10 years of capacity assurance.

Capacity assurance agreements must be facility-specific. Counties may not assure capacity by entering into an agreement which simply provides for alternative disposal in another of the company's sites if the chosen facility is unable to accept the waste, unless the alternative site has also been specifically chosen by the county in its facility selection process and is designated in the county plan. A county may ask a facility to demonstrate that the facility actually can provide the capacity to the county.

If a county determines that it is in need of additional disposal or processing capacity, the county must give public notice of this determination and solicit proposals and recommendations from the public regarding facilities and programs that may be used to provide the needed capacity. A copy of the notice should be provided to the Department, and the Department will publish a copy of the county's notice in the Pennsylvania Bulletin. See 53 P.S. §§ 4000.502(c), (d).

G. Selection of Waste Management Programs and Facilities.

Act 101 authorizes a county to use various types of programs and facilities to properly manage its municipal waste, and to promote waste reduction and recycling. A county may, for example, determine that it is in the public interest for municipal waste processing or disposal to be a public function; alternatively, a plan may rely on private businesses for the processing and disposal of county-generated waste; a plan may utilize landfills as disposal sites; or resource recovery facilities may be the primary disposal method; a plan may utilize flow control ordinances as part of its waste management system; or, a county may opt to allow its waste to be disposed at any permitted facility. (53 P.S. §§ 4000.303; 4000.502). The planning process involves some basic decisions regarding the type of waste management system the county intends to employ from among the available alternatives.

Many of these basic planning decisions were made at the time Act 101 plans were originally developed and adopted. However, plan revisions may involve some fundamental changes to a county's waste management system. For example, a county that is currently relying on several private landfill facilities for disposal of its municipal waste may decide that resource recovery facilities are more beneficial and should be utilized almost exclusively. A substantial change in recycling services may be contemplated, or a county without flow control may decide to adopt a plan and implementing ordinance which directs all county-generated municipal waste to a single public facility for processing.

Section 502(f) of Act 101 requires that a county use a "fair, open and competitive" process for selecting among alternative waste management programs or facilities. The county plan must provide the Department with "reasonable assurances" that the county has utilized a fair, open and competitive process for selecting among alternatives suggested to the county during its planning process. These Act 101 requirements apply to a county's basic planning decisions such as whether to use public or privately-owned facilities for processing or disposal of county-generated waste, or what kind of recycling programs and facilities will be implemented. A plan revision will be reviewed by the Department for consistency with Act 101's fair, open and competitive process requirement. Generally, when a county properly engages in the substantial plan revision process (see Section I below), the Department will consider the fair, open and competitive process requirement to have been satisfied.

H. Facility Designation Process, "Flow Control" Considerations, and Commerce Clause Analysis.

Act 101 expressly authorizes a county to require that all municipal waste generated within its boundaries be processed or disposed only at a specific facility (or facilities) designated in the county plan. (53 P.S. § 4000.303(e)). The Act 101 process for assuring capacity often involves designating a limited number of disposal facilities where municipal waste generated within the county may lawfully be disposed in accordance with the county plan and its implementing documents. Generally, a county

ordinance is used to implement a county's decision to require that municipal waste within the county be disposed only at a facility or facilities designated in the plan. Act 101 expressly authorizes a county to require by ordinance that all municipal waste generated within its jurisdiction shall be processed or disposed at a designated permitted facility.

The term "flow control" is often used to describe the situation where the county requires by law that waste generated within its boundaries be delivered only to facilities designated in the county plan. (Flow control is also generally used to describe a situation where an exclusive franchise for waste pickup is granted to a single waste hauler by a municipality.) An Act 101 plan will be considered a "flow control" plan even if a county designates more than one facility which may lawfully receive waste generated within the county. It is only when a county allows waste to be disposed or processed at *any* permitted facility that the plan will not be considered to include "flow control." A county which decides not to use "flow control" as part of its plan must still assure that it has adequate processing and disposal capacity for all county-generated municipal waste during the next ten years.

The county's process for selecting a facility or facilities for designation in the county plan will be reviewed by the Department for consistency with applicable law. This typically involves an analysis by the Department of the county's waste management system, and specifically the facility-designation process, to determine whether the system described in the plan revision would violate the Commerce Clause. The Supreme Court first recognized that the interstate hauling of waste was commerce for the purposes of Commerce Clause analysis in *City of Philadelphia v. New Jersey*, 437 U.S. 617 (1978). The United States Constitution gives Congress the power to regulate commerce amongst the States. Courts have interpreted this delegation of authority to Congress to mean that States do not have the power to interfere with interstate commerce by engaging in economic protectionism. The Commerce Clause is applicable not only to regulation by States, but also to regulation by local governmental units like counties and municipalities.

A plan which allows county-generated waste to be disposed at *any* permitted facility, whether in-state or out-of state, treats all private businesses the same and thus generally does not raise Commerce Clause issues. If the county has a flow control plan, (i.e. the plan has a designation process which limits the number of facilities designated in the plan as authorized processing or disposal sites and directs that all county-generated waste must be processed or disposed only at the facilities designated in the plan), the Commerce Clause is implicated. Limiting the number of facilities at which county-generated waste may lawfully be processed or disposed raises a question whether the regulation by the county (in the form of its county plan and/or county ordinance) has discriminated in favor of in-state businesses.

It is important to recognize that a county may, consistent with the Commerce Clause, decide to designate a single facility as the only designated facility in the county plan where county-generated waste may lawfully be processed or disposed.¹ The county

¹ Similarly, courts have upheld local government ordinances which grant an exclusive franchise to a waste hauler for pickup of waste generated within the jurisdiction of the local government. See, e.g., *Houlton*

may enact an ordinance compelling the disposal of all county-generated waste at the single designated facility selected by the county in its facility-selection process (see 53 P.S. § 4000.303(e)), and this ordinance may be upheld as consistent with the Commerce Clause. Over the past several decades, various types of waste flow-control systems have been challenged as a violation of the Commerce Clause, and there are numerous federal court opinions on this question. However, a recent U.S. Supreme Court case, *United Haulers Association, Inc. v. Oneida-Herkimer Solid Waste Management Authority*, 127 S. Ct. 1786 (2007), has significantly changed the framework for analyzing whether a waste management system violates the Commerce Clause. Based on this Supreme Court decision, there are now two basic types of flow control systems that may be used in Pennsylvania consistent with the Commerce Clause. The applicable criteria for satisfying Commerce Clause considerations will depend upon the system being utilized.

(1) *Selecting a Single Public Facility as the Only Designated Site in the County Plan*

The first type of flow control system is one in which the county selects a single, in-state, public facility for designation in the plan as the only site which may lawfully receive county-generated waste for processing or disposal. In the *Oneida-Herkimer* case, the U.S. Supreme Court upheld a solid waste flow control ordinance that compels private haulers to deliver all municipal waste generated within a county to a single public processing facility. The Court distinguished its earlier ruling in *C & A Carbone, Inc. v. Clarkstown*, 511 U.S. 383 (1994) on the basis of a public/private distinction. The Court in *Oneida-Herkimer* concluded that a flow control ordinance which directs all county-generated waste to a single, public, facility (in this case a waste processing facility owned and operated by a joint solid waste authority) does not discriminate against interstate commerce.² Balancing the benefits of the flow control ordinance against the incidental

Citizens' Coalition v. Town of Houlton, 175 F.3d 178 (1st Cir. 1999); *USA Recycling, Inc. v. Town of Babylon*, 66 F.3d 1272 (2d Cir. 1995); *Douglas Disposal Inc. v. Wee Haul, LLC*, 170 P.3d 508 (Nev. 2007).

² In the *Oneida-Herkimer* case, two New York counties had established a joint Solid Waste Authority under state law to manage all solid waste generated within the counties. The Authority developed and operated a facility for processing solid waste and recyclables. Under the system, private haulers pick up citizens' trash from the curb, and county flow control ordinances require all solid waste generated within the counties to be delivered to the Authority's facility for processing and ultimate disposal. The Authority charges tipping fees higher than the open market, but uses the revenue to cover the costs of a comprehensive waste management system. In addition to landfill transportation and disposal, the fees enable the Authority to provide robust recycling service, composting, household hazardous waste disposal, and other services. The Authority accepts recyclables and many forms of hazardous waste for free, thus encouraging separation of these items from the waste stream and increasing the counties' ability to enforce recycling laws.

A group of trash haulers challenged the flow control ordinances alleging that the ordinances discriminated against interstate commerce and consequently violated the Constitution's Commerce Clause. The court noted: "Disposing of trash has been a traditional government activity for years, and laws that favor government in such areas—but treat every private business, whether in-state or out-of-state, exactly the same—do not discriminate against interstate commerce for purposes of the Commerce Clause." The Court found compelling reasons for treating the county ordinances differently from laws favoring particular private businesses over their competitors. The Court recognized that State and local governments that provide public goods and services on their own, unlike private businesses, are vested with the responsibility

burden on interstate commerce, the Court decided that the public benefits of the flow control system far outweighed any burden that may have been imposed on interstate commerce, and the Court upheld the county's flow control system. This recent ruling by the U.S. Supreme Court changes the nature of the Department's Commerce-Clause analysis for Act 101 county plans. If a county has selected a single public facility as the only site where county-generated waste may be lawfully processed or disposed, the Department will analyze that situation using the *Oneida-Herkimer* case as its guide.³

The Department will take into account several important factors of the *Oneida-Herkimer* case when analyzing a county plan which designates a single public facility for processing or disposal. In *Oneida-Herkimer*, the county ordinances benefit a public facility while treating all private companies exactly the same. No special exception was provided for a particular in-state private business. Certain benefits resulting from the Oneida-Herkimer system were specifically noted by the Court. The system enabled the counties to finance an integrated package of waste-disposal services for their residents, including robust recycling service, composting, household hazardous waste disposal, and other services. The system increased recycling, which confers significant health and environmental benefits, and increased the ability to enforce county recycling and waste disposal laws.

The Court also emphasized that the residents of Oneida and Herkimer counties had expressed a preference for their system of a public facility with above-market tipping fees, where the money from the higher fees is then used to finance a comprehensive waste management system. Consequently, a county that seeks to revise its plan to implement flow control to a single public facility will be required to use the substantial revision process set forth in 25 Pa. Code § 272.252 because of the public participation elements in that process. The Department will examine the benefits provided to the county and its residents by a flow control plan that designates only a single public facility for disposal of county-generated waste to assure that the benefits of the system outweigh any incidental burden on interstate commerce.

of protecting the health, safety, and welfare of their citizens, and laws favoring such States and their subdivisions may be directed toward any number of legitimate goals unrelated to economic protectionism. Applying a balancing test, the Court upheld the county ordinances.

³ The recent opinion by the U.S. Court of Appeals for the Third Circuit in *Lebanon Farms Disposal, Inc. v. County of Lebanon*, 538 F.3d 241 (3d Cir. 2008) provides further support for this approach. The Lebanon County ordinance requires all county-generated municipal waste to be disposed at a landfill owned and operated by the Greater Lebanon Refuse Authority, i.e. a public facility, unless a hauler receives prior written approval from the GLRA to dispose of such waste at another facility. A hauler operating in the county challenged the ordinance as a violation of the Commerce Clause. The Third Circuit applied the analytical framework of the *Oneida-Herkimer* decision: "This case seems indistinguishable from *United Haulers* in all material ways for the purpose of the facial discrimination analysis . . . [T]he flow control ordinances in this case clearly benefit a public facility, the GLRA." *Lebanon Farms Disposal, Inc.*, 538 F.3d at 250 n.18. The Third Circuit recognized that the decision in *Oneida-Herkimer* overruled the Third Circuit case of *Harvey & Harvey, Inc. v. County of Chester*, 68 F.3d 788 (3d Cir. 1995), "to the extent [Harvey] supports the application of strict scrutiny to publicly operated waste disposal sites like the GLRA site." *Id.* at 249.

(a) *Flow Control to a Public Facility Owned by Another County*

In the *Oneida-Herkimer* case, two counties formed a joint solid waste authority which owned and operated a processing facility; each county then required that all county-generated waste be disposed at that facility. The critical distinction by the Court for Commerce Clause purposes was made between a public facility and a private business. The Court did not require that the county which flow controlled its waste to a public facility also be the county which owns and operates the public facility to which the waste is being directed. A subsequent Supreme Court case addressing a Commerce Clause challenge has reinforced the broad public/private distinction drawn by the Court. *See Dep't of Revenue v. Davis*, 128 S. Ct. 1801 (2008). The Department will accept for review a county plan revision in which a county selects a single public facility as the only designated facility in the county plan where county-generated waste may lawfully be processed or disposed, even though the county does not own or operate the designated public facility. In other words, county A flow controls its waste to a single facility owned and operated by county B or county B's solid waste authority. In this situation, the Department will closely examine the benefits that planning county A will receive from the public facility owned by county B as a result of directing the county A waste to the single public facility. These benefits should be clearly stated in the county plan, and any implementing documents related to the provision of such benefits, such as an intermunicipal agreement, must be submitted.

(b) *Flow Control to a Publicly-Owned Facility Operated by Private Business*

Courts have not addressed a situation where a county requires that its waste be processed or disposed at a facility which is owned by a local government but is operated to some extent by a private business. In other words, the county owner has contracted with a private business for operation of at least some aspects of the county-owned facility. The Department will examine a county plan which designates a single publicly-owned (but privately-operated) facility where county waste may be lawfully processed or disposed to determine whether the plan benefits a public facility while treating all private processing or disposal companies equally with respect to the business of disposing county-generated waste. The Department will consider whether the county is engaging in economic protectionism through laws that favor in-state business over out-of-state competitors.

A county that has contracted for operation of a processing or disposal facility that it owns is providing the public service of waste disposal for its citizens. Unlike private businesses, local governments that provide public goods and services are vested with the responsibility of protecting the health, safety, and welfare of their citizens. The Supreme Court has recognized that laws favoring such local governments may be directed toward any number of legitimate goals unrelated to economic protectionism. Plans with this type of flow control system will be examined to assure consistency with the parameters outlined by the Supreme Court in the *Oneida-Herkimer* decision.

(2) *Selecting a Single In-State Private Facility as the Only Designated Site in the County Plan or Selecting a Limited Number of In-State Private and Public Facilities as Designated Sites in the Plan*

The second type of flow control system is one in which the county either selects a single in-state private facility for designation in the plan as the only facility at which county-generated waste may be lawfully processed or disposed, or the county selects a limited number of in-state private facilities for designation in the plan. The Department will analyze this type of plan using the case of *Harvey & Harvey, Inc. v. County of Chester*, 68 F.3d 788 (3d Cir. 1995), *cert. denied*, 516 U.S. 1173 (1996) as its guide.⁴ In the *Harvey* case, the court focused on the county's process for designating processing or disposal sites in the county plan, rather than on the effect of an ordinance once a provider or providers had been chosen. The court determined that the fact that all the designated sites in the county plan happen to be in-state does not, in and of itself, establish that the county's flow control plan discriminates against interstate commerce. The court concluded that a local authority could choose a single in-state provider—without impermissibly discriminating against interstate commerce—so long as the selection process was open and competitive and offered truly equal opportunities to in-state and out-of-state businesses. To determine whether the flow control scheme actually discriminates against interstate commerce, three factors should be closely examined: (1) the designation process itself; (2) the duration of the designation; and (3) the likelihood of an amendment to add alternative sites to the plan as designated sites for processing or disposal of county-generated waste. When reviewing a county plan that designates a limited number of in-state private facilities where county waste may be processed or disposed, the Department will examine the three factors identified in the *Harvey* case.

The designation process should not, either purposely or in effect, favor in-state private businesses. The designation process should be open to both in-state and out-of-state facilities. A county can help assure that its designation process is considered open and competitive by publishing its solicitation materials in national trade publications. Whether a national or regional dissemination of solicitation materials is used, the point is to assure that all those facilities who may have an interest in competing for inclusion in the county plan are given an opportunity to do so. A properly conducted selection process should give in-state and out-of-state facilities an equal chance to compete for the county's waste processing or disposal. The criteria should not favor in-state or out-of-state facilities, either overtly or otherwise. Act 101 does not require a county to utilize a request for proposal or bidding process to select a facility, nor does it require the county to select the alternative with the lowest cost. 25 Pa. Code § 272.227(c)(2). Regardless of whether a county solicits processing or disposal capacity in the form of a request for proposals, a precursor to a request for proposals, or another type of solicitation process, the criteria stated in the solicitation documents must be fair to every potential respondent.

⁴ See *Lebanon Farms Disposal, Inc.* 538 F.3d at 250 n.19 (“Harvey’s application has now been overruled to the extent it suggests the application of strict scrutiny to nondiscriminatory regulations benefitting public waste disposal sites.”).

The duration of the designation of a particular facility in the plan will also be examined when a plan revision is submitted. The court in *Harvey* noted that excessively long periods of exclusive service rights under the designation can raise suspicion that an in-state facility is being favored over out-of-state businesses. The Department generally considers a ten-year contract as an acceptable duration. Counties reaching the end of a ten-year contract with a designated facility should strongly consider undertaking a solicitation process open to in-state and out-of-state facilities rather than simply extending the existing contract. A plan revision which attempts to assure capacity through the extension of existing ten-year capacity assurance agreements with a private facility or facilities will generally not be approved unless a designation process is undertaken which allows for equal competition from out-of-state facilities.

The process for designating a facility in the plan will be examined with respect to the likelihood of additional facilities being added to the list of designated sites in the plan. The process by which a facility may be added to the list of designated sites should provide a real possibility for the designation of additional, potentially out-of-state sites to the plan. The process for adding designated sites should treat all applicants equally. A process for adding designated facilities which imposes unequal administrative burdens on out-of-state facilities compared with in-state sites will raise concerns that the Commerce Clause could be violated.

I. Procedure for Developing Plan Revisions: Substantial or Non-Substantial Revisions.

Section 272.252(a) requires that a county provide written notice to the Department when plan revision development begins. The notice must include a description of the proposed plan revisions the county intends to undertake. After receiving the notice, the Department must decide within 30 days whether the proposed plan revisions are substantial or non-substantial. The type of revision to the plan, substantial or non-substantial, entails the specific process which the county must use to complete the revision. Whether a plan revision is considered substantial or non-substantial depends on the types of changes to the plan rather than the amount of revising that must be accomplished. Many, if not most, revisions are considered non-substantial, and the revision may be accomplished by the county using the non-substantial revision process described in 25 Pa. Code § 272.252.

There may be situations in which the county chooses to use the substantial revision process, even though the plan revision may be considered as non-substantial by the Department. The county is not prohibited from using the substantial plan revision process, which involves significantly more public participation, for a “non-substantial” revision. (25 Pa. Code § 272.252(f)).

The regulations specify certain types of plan revisions which are considered to be substantial, and therefore the county must follow the procedures for developing a substantial plan revision. Otherwise, the Department has discretion to determine whether a proposed plan revision is substantial. A substantial revision process must always be

used when the county proposes to eliminate a recycling program that was included in the current plan and is operating in the county. (25 Pa. Code § 272.252(e)(1)). This action would probably reduce the amount of recycling in the county, and is a very serious consideration. Similarly, if the county decides to manage a waste stream that has not previously been under its control, the Department will require that a substantial revision process be used pursuant to § 272.252(e)(2).

The Department will require a county revising its plan to adopt a flow control system which directs county-generated waste to a single public facility to engage in the procedures for a substantial plan revision. The public participation provided for in the substantial revision process will help to insulate any flow control system being implemented from a Commerce Clause challenge. In a situation where the county has or intends to establish an authority to be responsible for implementing the plan, managing the county's waste management system, managing the recycling program, or any combination of these, the plan must be revised to reflect this change and a substantial revision must be submitted. The same applies to the transfer of waste or recycling responsibilities and personnel from county government to an authority or vice versa. Simply changing a recycling program from drop off to curbside, or changing the collection method or materials, would not require a substantial revision.

(1) Elements of the Substantial Revision Process (25 Pa. Code § 272.252)

The following are the elements of the substantial revision process:

(i) County provides a written notice to the Department that it intends to revise the plan and what will be revised. This notice must also include a description of how the county intends to assure capacity for the next ten years. The notice will be submitted to the Department within three years of when the revised plan is due.

(ii) Within 30 days after receipt of the notice, the Department will notify the county in writing if it determines that the revision is substantial.

(iii) Prior to preparing substantial plan revisions for submission to the Department, the county must either form an advisory committee to participate in the development of the plan or if previously formed, notify its existing advisory committee of its intent to revise the plan. The advisory committee shall review the plan revision during its preparation, make suggestions and propose any changes the committee believes are appropriate. (53 P.S. § 4000.503(a); 25 Pa. Code § 272.202(a)). It is important to actively consult with the advisory committee during preparation of plan revisions to assure a full, fair and open discussion of alternative methods of municipal waste processing or disposal, as required by § 502(f) of Act 101 and 25 Pa. Code § 272.201. The county should be certain to include a representative from each of the required categories of stakeholders identified in § 503(a) of Act 101.

(iv) The county provides a notice to the municipalities within the county when development of the revision begins.

(v) As development of the plan revision progresses, the county provides progress reports to the municipalities within the county.

(vi) When the plan revision is complete, the county publishes a notice in a newspaper of general circulation in the county, in the form of a display ad, twice in two consecutive weeks, containing:

- a. A description of the proposed plan, the facilities the county intends to use for disposal and the recycling programs;
- b. The location of copies for review;
- c. The opportunity for persons to comment within 90 days and the procedure for submitting comments; and
- d. The date, time and place of at least one public hearing to be held during the 90-day comment period.

(vii) At the same time that the newspaper notice is published, the county submits copies to:

- a. The Department;
- b. Municipalities within the county;
- c. The county or regional planning agencies; and
- d. The county Health Department.

(viii) A notice accompanying the copies will indicate that the county will receive comments for 90 days from the date of the newspaper notice. Specific reasons for the comments should be provided.

(ix) After the comment period ends, the county, (usually the advisory committee), makes appropriate revisions and prepares a written response to the comment document.

(x) The advisory committee submits the plan revision and the response to comment document to the County Commissioners for adoption.

(xi) The commissioners adopt the plan within 60 days after the public comment period.

(xii) The commissioners send the adopted plan to the municipalities within the county within 10 days after it is adopted.

(xiii) In the process of ratification, each municipality within the county has 90 days to act on the plan. If a municipality does not act, it will be assumed to have ratified. The municipality submits a copy of its resolution of ratification to the county.

(xiv) If a municipality within the county acts to decline to ratify the plan, that municipality must pass a resolution containing a concise statement of its objections and forward a copy of that resolution to the county and the advisory committee. A conditional approval is considered a disapproval.

(xv) When more than one-half of the municipalities, representing more than one-half of the population in the county ratify the plan, the county submits a copy of the plan to the Department within ten days of ratification for approval.

(xvi) If the plan is not ratified, the county must then follow the requirements of 25 Pa. Code § 272.243 (pertaining to failure to ratify plan) of the Municipal Waste Regulations.

(2) Elements of Non-Substantial Revision Process

(i) The county provides a written notice to the Department that it intends to revise the plan and indicates what portions of the plan will be revised. This notice must also include a description of how the county intends to assure capacity for the next ten years.

(ii) Within 30 days after receipt of the notice, the Department will notify the county if it determines that the revision is substantial.

(iii) The county forms an advisory committee to participate in the development of the plan or if previously formed, notifies its existing advisory committee of its intent to revise the plan.

(iv) The county provides a notice to the municipalities within the county when development of the revision begins.

(v) As development of the plan revision progresses, the county provides progress reports to the municipalities within the county.

(vi) At least 30 days before submitting a non-substantial plan revision to the Department, the county submits a copy to the advisory committee and each municipality within the county. After the end of the 30 days, the county submits the non-substantial revision to the Department for approval.

J. Joint Planning.

It is important to recognize that Act 101 expressly provides for joint planning by several counties. Section 303(b) of Act 101 states that: "Any two or more counties may adopt and implement a single municipal waste management plan for the municipal waste generated within the combined area of the counties." (53 P.S. § 4000.303(b)). Each county involved in the joint planning process should adhere to the required elements of the applicable plan revision process (substantial or nonsubstantial). When several counties are engaged in the § 303(b) joint planning process to revise their individual plans to newly adopt and implement a single municipal waste management plan, the Department will generally require the substantial plan revision process to be used for such a change. Where several counties are engaged in joint planning pursuant to § 303(b) of Act 101, a regional advisory committee may be used for the plan revision process, provided that the regional committee includes representatives for each of the required classes identified in § 503(a) of Act 101 from all of the joint planning counties. The joint planning counties may combine the advisory committees from each planning county to form a single regional committee to increase administrative efficiency and assure proper stakeholder representation.

III. PLAN IMPLEMENTATION.

A. Description of Implementation Methods.

Every plan revision should include a description of how the county intends to implement its plan. This should include, but not be limited to:

- (i) A description of the ordinances to be adopted by each municipality within the county and by the county;
- (ii) A description of the contracts that the county intends to use to implement disposal, recycling, collection or other programs within the county, and whether they are municipal or county contracts;
- (iii) Identification of the person or agency that will be responsible for monitoring the implementation of the plan and making recommendations on any action to be taken to the Commissioners. This may be the implementing entity described in Chapter 7 of the plan, but must include the duties of this entity; and
- (iv) A general description of what the county intends to do to prevent interference with the plan, or what actions the county intends to take in the event that there is interference.

B. Interference With County Plans.

Interference with county plans includes, but is not limited to:

(i) The transportation of waste to facilities that are not designated in the generating county's municipal waste management plan.

(ii) The improper management of recyclables that would affect a county's achievement of its recycling goals. Every county has a recycling goal, and disposing of recyclables prevents the county from achieving its goals.

The Department expects facilities that manage municipal waste and those who transport municipal waste to act in a manner consistent with Act 101, the Department's municipal waste regulations in 25 Pa. Code Ch. 271-285, and all approved county plans. The Department regularly reviews the data from the quarterly fee reports to ascertain if facilities are accepting waste from counties whose plans do not designate the facility as a site where county-generated waste may be processed or disposed. A facility that accepts waste from a county that has not designated that facility may be in violation of the county plan, the municipal waste regulations, and/or Act 101. (53 P.S. § 4000.1701; 25 Pa. Code § 273.201). The facility may be subject to penalties under applicable law.

Transporters of municipal waste who deliver waste to facilities that are not designated in a county plan may be violating the municipal waste regulations and Act 101, which require compliance and non-interference with county plans. Counties are expected to enforce the provisions of the county plan and its implementing documents. Any enforcement actions taken by counties against those who have violated the county plan or implementing documents may establish facts that form the basis for the Department to determine a violation of Act 101 and the municipal waste regulations has occurred. The Department may take actions, including notice of violations followed by orders, civil penalties, and/or suspension or revocation of permits or authorizations. Any enforcement actions taken by the Department will be reviewed by the Department when evaluating the compliance history of a transporter, processing facility or disposal facility. Violations and enforcement actions may lead to the suspension or revocation of permits or Act 90 waste transportation authorizations.

C. Licensing and Fees.

(1) County Licensing Systems for Haulers

A county that licenses haulers who operate within its borders, or counties that have developed fees which must be paid to the disposal facilities and returned to the county, must reconsider the inclusion of such programs in their plan when they revise the plan. Recent court decisions have limited the ability of a county to implement licensing

and administrative fee programs as they have in the past.⁵ These elements may be revised or eliminated when the plan is next revised.

Under Act 90 of 2002, 27 Pa.C.S. §§ 6201 et seq. (the Waste Transportation Safety Act), the Commonwealth began a program of authorization and registration of trucks over 17,000 pounds gross vehicular weight involved in the transportation of municipal waste. Plan revisions that contain county licensing for waste hauler trucks of greater than 17,000 pounds operating within the county have been restricted by recent Court rulings, and such revisions cannot be accepted for review or approved as part of a county plan revision.

The scope of Act 90's waste transporter safety program does not extend to trucks with an actual gross weight of 17,000 pounds or less. The courts have not addressed the question of whether a county or municipality may license smaller waste hauler trucks that fall outside the scope of Act 90. If a county plan revision submitted to the Department for review and approval contains a licensing system exclusively for waste hauler trucks outside the scope of Act 90, the region should consult with central office and regional counsel before making a decision on whether to approve the plan.

Although the licensing of trucks is subject to the interpretation of court decisions, such decision does not apply to the licensing of waste containers. A recent court decision has upheld a local government's system for licensing waste containers.⁶ Plans containing proposed programs involving licensing and/or registration of waste containers thus may be approved as consistent with applicable law.

(2) Administrative Fees Imposed by County Ordinance

Several recent Commonwealth Court decisions have determined that imposing county administrative fees on the disposal of county-generated waste is preempted by Act 101.⁷ Counties had been using such fees to meet the operation and maintenance costs of implementing their recycling programs. Under Act 101, county plans must include descriptions of recycling programs, including sources of funding for those programs. Thus, many of the counties included these fees in their plans. Under current law, the Department will not approve county plan revisions that impose administrative fees as a funding source for county recycling programs without the express agreement of the entity paying the fees. For example, the Department will not approve county plan revisions that

⁵ See *IESI PA Bethlehem Landfill Corporation v. County of Lehigh*, 887 A.2d 1289 (Pa. Cmwlth. 2005); *Pennsylvania Independent Waste Haulers Association v. County of Northumberland*, 885 A.2d 1106 (Pa. Cmwlth. 2005).

⁶ See *Pennsylvania Independent Waste Haulers Association v. Township of Lower Merion*, 872 A.2d 224 (Pa. Cmwlth. 2005).

⁷ See *IESI PA Bethlehem Landfill Corporation v. County of Lehigh*, 887 A.2d 1289 (Pa. Cmwlth. 2005); *Pennsylvania Independent Waste Haulers Association v. County of Northumberland*, 885 A.2d 1106 (Pa. Cmwlth. 2005).

include an ordinance imposing the fee or utilization of selection criteria that requires payment of fees.

The Commonwealth Court has not specifically prohibited counties from obtaining funds through a contract that has been negotiated between the county and the entity paying the fee. Therefore, the Department may approve county plans that identify administrative fees as a funding source for county recycling programs if the obligation to pay the fee is the result of a negotiated contract between the county and waste collector/transporter or county and disposal facility, whichever entity is paying the fee. However, the Department does not intend to provide counties with guidance on procurement procedures or draft contract provisions. If a contract that contains provisions for payment of an administrative fee is submitted by a county as a document to implement its approved plan in accordance with § 513 of Act 101, (35 P.S. §4000.513), the Department will accept the document to determine compliance with §513. The Department will not approve or disapprove any terms of a submitted contract. Counties should not construe its submission of a contract in accordance with § 513 and the Department's acceptance of the contract as an indication that the contract terms are compliant with applicable federal, state or local law or regulation.

LACKAWANNA SOLID WASTE ADVISORY COMMITTEE

Topics for Future Discussion/Plan Inclusion

- EDUCATION
- CONTAMINATION IN RECYCLABLES
- INCENTIVES FOR RECYCLING
- COOPERATION, PARTNERSHIPS
- RECYCLING CONTAINERS IMPORTANT
- HOUSEHOLD HAZARDOUS WASTE (HHW) COLLECTION
- BEST COLLECTION METHODS.
- SHRED DAYS
- ENCOURAGE PROPER DISPOSAL OF HHW AND PHARMACEUTICAL S
- ILLEGAL DUMPING
- LITTER
- EFFECTS OF STORMWATER POLLUTION

Commonwealth of Pennsylvania
Department of Environmental Protection
Bureau of Waste Management
Division of Reporting and Fee Collection

Landfill Waste Receipts
in Tons (2000 lbs.) of Waste

For Year: 2016

Disposal Facility: 100933, ALLIANCE SANITARY LANDFILL INC

County/State that Generated Waste	Waste Type: Municipal	Residual	Sewage Sludge	Processed Medical	Construction	WTE Ash Residue	Asbestos	Total
08 BRADFORD	0	4180.7	0	0	1.4	0	0	4182.1
13 CARBON	185.9	0	0	0	0	0	0	185.9
19 COLUMBIA	19.4	0	0	0	4.6	0	0	24
35 LACKAWANNA	40819.7	4521.8	147.2	782.7	6742.2	0	103.2	53116.8
39 LEHIGH	0	372.1	0	0	0.2	0	1.9	374.2
40 LUZERNE	78141	5661.1	18252.7	0	4347.1	0	3912.9	110314.8
45 MONROE	23489.3	1180.9	0	0	1049.1	0	9.9	25729.2
48 NORTHAMPTON	4.7	1934.2	0	0	0	0	0	1938.9
52 PIKE	10859.6	13.4	0	0	6.9	0	3.6	10883.5
54 SCHUYLKILL	12.3	61.2	0	0	0	0	0	73.5
57 SULLIVAN	0	2.9	0	0	0	0	0	2.9
58 SUSQUEHANNA	4440.2	2279.4	413.1	0	328.4	0	0	7461.1
64 WAYNE	16176.3	228.3	0	0	114.3	0	0.8	16519.7
66 WYOMING	5082.9	62.9	0	0	323.3	0	0	5469.1
67 YORK	195.3	0	0	0	0	0	0	195.3
CT CONNECTICUT	0	0	0	0	113.4	0	20	133.4
MD MARYLAND	0	0	0	0	0	0	87.1	87.1
NJ NEW JERSEY	0	23.3	0	0	0	0	711.1	734.4
NY NEW YORK	3797.9	82.5	234.2	0	0	0	239.8	4354.4
Waste Totals:	183224.5	20604.7	19047.2	782.7	13030.9	0	5090.3	241780.3



Please Use
Recycled Paper

Phone: 717-783-9258
Printed: 2/24/2017

Also visit our Internet WWW Site at: <http://www.dep.state.pa.us>

DISCLAIMER: While care has been taken in the preparation of this report, there is no warranty or guarantee as to the data, calculation or content accuracy. The Commonwealth reserves the right to update or change any data or presentation format without notice or liability.

Commonwealth of Pennsylvania
Department of Environmental Protection
Bureau of Waste Management
Division of Reporting and Fee Collection

Landfill Waste Receipts
in Tons (2000 lbs.) of Waste

For Year: 2016

Disposal Facility: 101247, KEYSTONE SANITARY LANDFILL

County/State that Generated Waste	Waste Type: Municipal	Residual	Sewage Sludge	Processed Medical	Construction	WTE Ash Residue	Asbestos	Total
08 BRADFORD	25.6	95.8	0	0	0	0	0	121.4
13 CARBON	1183.5	4.9	0	0	0	0	0	1188.4
15 CHESTER	0	4	0	0	0	0	0	4
19 COLUMBIA	22.7	12.1	0	0	0	0	0	34.8
35 LACKAWANNA	175758.3	22783.4	19852.4	0	22746.3	0	194.5	241334.9
39 LEHIGH	1595.5	57.3	0	0	0	0	0	1652.8
40 LUZERNE	71386.5	10703.1	10126.2	0	9566.1	0	369.6	102151.5
45 MONROE	15043.9	811.6	2088.2	0	252.6	0	74.9	18271.2
46 MONTGOMERY	1011.6	0	0	0	0	0	0	1011.6
48 NORTHAMPTON	15.3	18.2	785.9	0	0	0	0	819.4
52 PIKE	21443.5	245.2	294.1	0	783.4	0	0	22766.2
54 SCHUYLKILL	216.5	0	0	0	0	0	0	216.5
57 SULLIVAN	0	0	0	0	52	0	0	52
58 SUSQUEHANNA	14835.3	91766.2	8.7	0	3928.7	0	5.2	110544.1
64 WAYNE	968.2	5.5	1367.4	0	1850.6	0	0	4191.7
66 WYOMING	4156.4	1384.2	289.5	0	724.3	0	0	6554.4
CT CONNECTICUT	4778.4	0	0	0	0	0	0	4778.4
NJ NEW JERSEY	412191.5	3867	0	0	24316.3	0	0	440374.8
NY NEW YORK	819070	9141.9	0	0	376.1	0	0	828588
Waste Totals:	1543702.7	140900.4	34812.4	0	64596.4	0	644.2	1784656.1



Please Use
Recycled Paper

Phone: 717-783-9258
Printed: 2/24/2017

Also visit our Internet WWW Site at: <http://www.dep.state.pa.us>

Page 22

DISCLAIMER: While care has been taken in the preparation of this report, there is no warranty or guarantee as to the data, calculation or content accuracy. The Commonwealth reserves the right to update or change any data or presentation format without notice or liability.

Commonwealth of Pennsylvania
Department of Environmental Protection
Bureau of Waste Management
Division of Reporting and Fee Collection

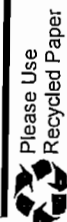
Landfill Waste Receipts
in Tons (2000 lbs.) of Waste

For Year: 2015

Disposal Facility: 100933, ALLIANCE SANITARY LANDFILL INC

County/State that
Generated Waste

	Waste Type: Municipal	Residual	Sewage Sludge	Processed Medical	Construction	WTE Ash Residue	Asbestos	Total
08 BRADFORD	0	2600.5	0	0	1.9	0	0	2602.4
13 CARBON	274.5	12.7	0	0	0	0	0	287.2
19 COLUMBIA	25	0	0	0	0	0	0	25
35 LACKAWANNA	42425.4	4072.9	209.6	127.7	4212.1	0	223.7	51271.4
38 LEBANON	31.6	0	0	0	0	0	0	31.6
39 LEHIGH	10	128.8	0	0	0.2	0	0	139
40 LUZERNE	76146.4	6039.2	14104.3	0	1606.4	0	230.6	98126.9
41 LYCOMING	0	72.5	0	0	0	0	0	72.5
45 MONROE	11079	1474.4	0	0	669.2	0	0	13222.6
48 NORTHAMPTON	27.2	83.9	0	0	3.1	0	0	114.2
49 NORTHUMBERLAND	1.6	0	0	0	0	0	0	1.6
52 PIKE	18021.7	7.1	0	0	4.7	0	0	18033.5
54 SCHUYLKILL	6.1	57.9	0	0	0.9	0	3.2	68.1
57 SULLIVAN	0	1039.4	0	0	0	0	0	1039.4
58 SUSQUEHANNA	4674.5	8573.9	387.3	0	775.7	0	0	14411.4
64 WAYNE	17786.2	221.9	0	0	74.6	0	0	18082.7
66 WYOMING	5497.3	498.9	0	0	576.7	0	0	6572.9
NY NEW YORK	4057.4	121.8	5369.2	0	18390.2	0	21.6	27960.2
Waste Totals:	180063.9	25005.8	20070.4	127.7	26315.7	0	479.1	252062.6



Please Use
Recycled Paper

Phone: 717-783-9258
Printed: 2/28/2017

Also visit our Internet WWW Site at: <http://www.dep.state.pa.us>

Page 4

DISCLAIMER: While care has been taken in the preparation of this report, there is no warranty or guarantee as to the data, calculation or content accuracy. The Commonwealth reserves the right to update or change any data or presentation format without notice or liability.

Commonwealth of Pennsylvania
Department of Environmental Protection
Bureau of Waste Management
Division of Reporting and Fee Collection

Landfill Waste Receipts
in Tons (2000 lbs.) of Waste

For Year: 2015

Disposal Facility: 101247, KEYSTONE SANITARY LANDFILL

County/State that Generated Waste	Waste Type: Municipal	Residual	Sewage Sludge	Processed Medical	Construction	WTE Ash Residue	Asbestos	Total
08 BRADFORD	0	11577.2	0	0	0	0	0	11577.2
13 CARBON	875.2	0	0	0	0	0	0	875.2
19 COLUMBIA	1.5	8.4	0	0	0	0	0	9.9
21 CUMBERLAND	0	0	0	0	13.3	0	0	13.3
35 LACKAWANNA	166044.9	7640.3	21067.9	0	12846.3	0	73.2	207672.6
39 LEHIGH	1711.3	0	0	0	0	0	0	1711.3
40 LUZERNE	89095.7	9583.7	13954.5	0	9954.8	0	369	122957.7
41 LYCOMING	0	4037.9	0	0	0	0	0	4037.9
45 MONROE	12970.2	946.9	1357	0	194.5	0	0	15468.6
46 MONTGOMERY	401.1	0	0	0	0	0	0	401.1
48 NORTHAMPTON	664.7	0	784.3	0	0	0	0	1449
52 PIKE	15290.1	214.2	848	0	796.4	0	0	17148.7
57 SULLIVAN	6.9	1	0	0	33.6	0	0	41.5
58 SUSQUEHANNA	14829.7	243176.8	6.8	0	4841.1	0	16.5	262870.9
59 TIOGA	0	0.4	0	0	0	0	0	0.4
64 WAYNE	2323.7	194.5	1354.9	0	1644.8	0	0	5517.9
66 WYOMING	4322.2	257.5	343	0	1049.5	0	0	5972.2
CT CONNECTICUT	4239.2	0	0	0	0	0	0	4239.2
NJ NEW JERSEY	417597.9	1745.7	0	0	64.2	0	0	419407.8
NY NEW YORK	807327.3	7264.2	0	0	470.6	0	6.4	815068.5
Waste Totals:	1537701.6	286648.7	39716.4	0	31909.1	0	465.1	1896440.9



Please Use
Recycled Paper

Phone: 717-783-9258
Printed: 2/28/2017

Also visit our Internet WWW Site at: <http://www.dep.state.pa.us>

Page 26

DISCLAIMER: While care has been taken in the preparation of this report, there is no warranty or guarantee as to the data, calculation or content accuracy. The Commonwealth reserves the right to update or change any data or presentation format without notice or liability.

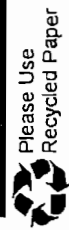
Commonwealth of Pennsylvania
Department of Environmental Protection
Bureau of Waste Management
Division of Reporting and Fee Collection

Landfill Waste Receipts
in Tons (2000 lbs.) of Waste

For Year: 2014

Disposal Facility: 100933, ALLIANCE SANITARY LANDFILL INC

County/State that Generated Waste	Waste Type: Municipal	Residual	Sewage Sludge	Processed Medical	Construction	WTE Ash Residue	Asbestos	Total
08 BRADFORD	7.6	15828.9	0	0	0	0	0	15836.5
13 CARBON	209	0	0	0	0	0	0	209
19 COLUMBIA	46.8	0	0	0	0	0	0	46.8
35 LACKAWANNA	45116.8	3675.8	432.3	0	2417.5	0	11	51653.4
40 LUZERNE	76463.9	3812	13636.3	0	405	0	0	94317.2
41 LYCOMING	0	97.6	0	0	0	0	0	97.6
45 MONROE	5047.8	364.4	0	0	31.1	0	0	5443.3
48 NORTHAMPTON	0	76.9	0	0	0	0	0	76.9
49 NORTHUMBERLAND	2.7	0	0	0	0	0	0	2.7
52 PIKE	19593.1	0	0	0	0	0	0	19593.1
54 SCHUYLKILL	33.9	53.6	0	0	0	0	0	87.5
57 SULLIVAN	0	5185.9	0	0	0	0	0	5185.9
58 SUSQUEHANNA	5568	80391.6	289.6	0	2447.3	0	0	88696.5
64 WAYNE	18849.2	194.4	0	0	2.2	0	0	19045.8
66 WYOMING	5702	20821.6	0	0	29.3	0	0	26552.9
NY NEW YORK	4020.3	299.4	0	0	0.5	0	0	4320.2
Waste Totals:	180561.1	130802.1	14358.2	0	5332.9	0	11	331165.3



Please Use
Recycled Paper

Phone: 717-783-9258
Printed: 2/10/2016

Also visit our Internet WWW Site at: <http://www.dep.state.pa.us>

DISCLAIMER: While care has been taken in the preparation of this report, there is no warranty or guarantee as to the data, calculation or content accuracy. The Commonwealth reserves the right to update or change any data or presentation format without notice or liability.

Commonwealth of Pennsylvania
Department of Environmental Protection
Bureau of Waste Management
Division of Reporting and Fee Collection

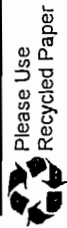
Landfill Waste Receipts
in Tons (2000 lbs.) of Waste

For Year: 2014

Disposal Facility: 101247, KEYSTONE SANITARY LANDFILL

County/State that
Generated Waste

Waste Type:	Municipal	Residual	Sewage Sludge	Processed Medical	Construction	WTE Ash Residue	Asbestos	Total
08 BRADFORD	14.1	51749	0	0	4.9	0	0	51768
09 BUCKS	0	30.2	0	0	0	0	0	30.2
13 CARBON	546.1	0	0	0	24.7	0	0	570.8
35 LACKAWANNA	159514.5	7039.8	17985.6	0	10734.1	0	17.6	195291.6
39 LEHIGH	341.9	0	0	0	0	0	0	341.9
40 LUZERNE	89211.6	7524.4	13999	0	7756.4	11	324.8	118827.2
41 LYCOMING	0	5815.9	0	0	0	0	0	5815.9
45 MONROE	34365.3	939.4	2700.5	0	1332.9	0	10.8	39348.9
48 NORTHAMPTON	30.2	0	750.9	0	20.3	0	0	801.4
51 PHILADELPHIA	10.7	0	0	0	0	0	0	10.7
52 PIKE	18008.9	187.5	620.5	0	106.2	0	0	18923.1
54 SCHUYLKILL	7	0	0	0	0	0	0	7
57 SULLIVAN	6.7	376.1	0	0	194.8	0	0	577.6
58 SUSQUEHANNA	14472.2	196753.2	7.8	0	2425.1	0	1.5	213659.8
59 TIOGA	0	1519.1	0	0	0	0	0	1519.1
64 WAYNE	1713.5	32.1	1405	0	1371.8	0	0	4522.4
66 WYOMING	4462.1	4967.9	339.5	0	1725.7	0	0	11495.2
CT CONNECTICUT	12752.9	2.4	0	0	0	0	0	12755.3
NJ NEW JERSEY	545558.6	6192.1	0	0	225.1	0	0	551975.8
NY NEW YORK	715269.2	8555.1	0	0	251	0	0	724075.3
VA VIRGINIA	1.8	0	0	0	0	0	0	1.8
Waste Totals:	1596287.3	291684.2	37808.8	0	26173	11	354.7	1952319



Please Use
Recycled Paper

Phone: 717-783-9258
Printed: 2/10/2016

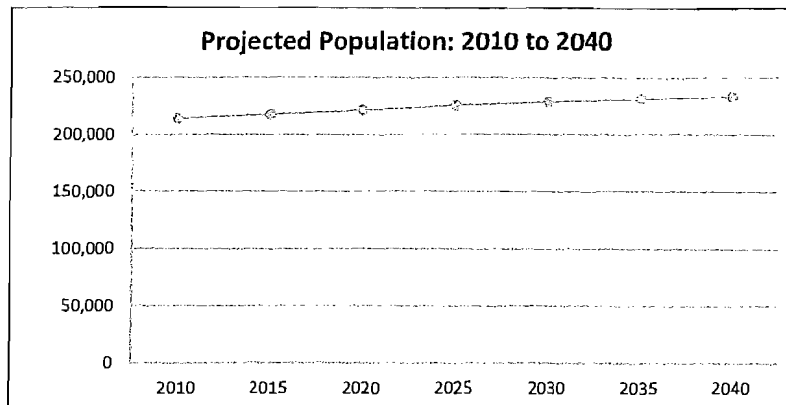
Also visit our Internet WWW Site at: <http://www.dep.state.pa.us>

DISCLAIMER: While care has been taken in the preparation of this report, there is no warranty or guarantee as to the data, calculation or content accuracy. The Commonwealth reserves the right to update or change any data or presentation format without notice or liability.

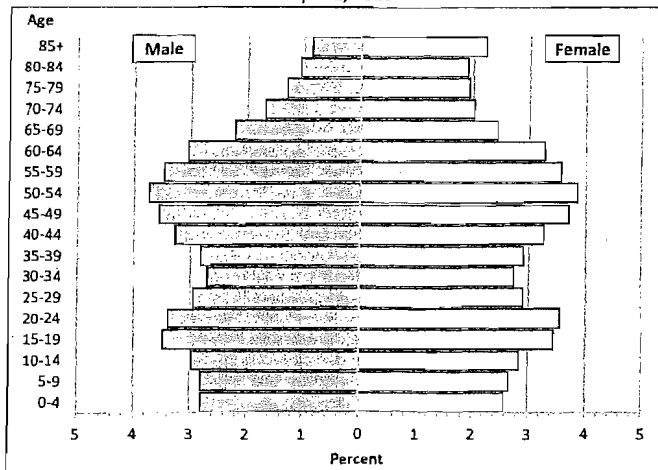
Lackawanna County

Total Population*

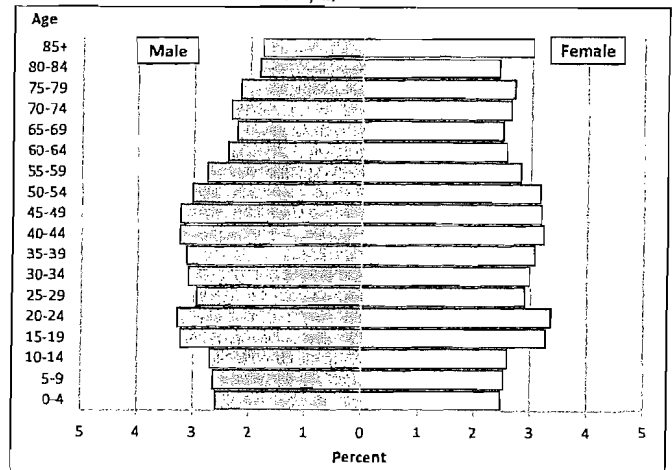
Age	April 1, 2010	July 1, 2010	2015	2020	2025	2030	2035	2040	2010-2040 Pct
									Change
Total	214,437	214,411	217,774	221,688	225,647	229,062	231,571	233,436	8.9%
0-4	11,559	11,535	11,297	11,930	12,046	11,922	11,842	11,837	2.4%
5-9	11,717	11,688	11,728	11,508	12,155	12,280	12,154	12,063	3.0%
10-14	12,457	12,438	11,853	11,890	11,690	12,350	12,477	12,342	-0.9%
15-19	14,865	14,812	15,026	14,444	14,501	14,337	15,022	15,151	1.9%
20-24	14,879	14,928	15,364	15,492	14,906	14,973	14,795	15,489	4.1%
25-29	12,562	12,584	13,767	14,116	14,282	13,724	13,807	13,615	8.4%
30-34	11,677	11,734	12,849	14,068	14,431	14,626	14,082	14,178	21.4%
35-39	12,279	12,177	12,094	13,245	14,494	14,854	15,037	14,465	17.8%
40-44	14,046	14,029	12,199	12,134	13,300	14,559	14,914	15,104	7.5%
45-49	15,579	15,494	14,023	12,212	12,163	13,340	14,606	14,949	-4.0%
50-54	16,277	16,289	15,207	13,786	12,027	11,993	13,164	14,420	-11.4%
55-59	15,086	15,166	15,968	14,939	13,569	11,863	11,847	13,013	-13.7%
60-64	13,559	13,679	14,723	15,539	14,576	13,264	11,614	11,612	-14.4%
65-69	10,020	10,028	12,834	13,867	14,692	13,826	12,611	11,067	10.4%
70-74	7,960	7,962	9,057	11,649	12,640	13,448	12,701	11,613	45.9%
75-79	6,921	6,877	6,943	7,942	10,276	11,207	11,980	11,368	64.3%
80-84	6,368	6,347	5,512	5,595	6,444	8,403	9,223	9,925	55.9%
85+	6,626	6,644	7,330	7,332	7,455	8,093	9,695	11,225	69.4%



Population by Age
April 1, 2010



Population by Age
July 1, 2040



* The April 1, 2010 population is from the U.S. Census Bureau Decennial Census. The July 1, 2010 population is from the the Bureau's Population Estimates Program. All other years represent the PaSDC population projection.

Lackawanna County

Male Population*

Age	April 1, 2010	July 1, 2010	2015	2020	2025	2030	2035	2040	2010-2040 Pct
									Change
Total	103,119	103,131	105,217	107,430	109,498	111,201	112,442	113,390	10.0%
0-4	6,003	5,990	5,763	6,086	6,145	6,082	6,041	6,040	0.6%
5-9	6,009	5,995	6,086	5,869	6,200	6,265	6,203	6,158	2.5%
10-14	6,354	6,343	6,064	6,154	5,948	6,285	6,352	6,286	-1.1%
15-19	7,455	7,433	7,466	7,192	7,293	7,105	7,454	7,522	0.9%
20-24	7,241	7,265	7,657	7,653	7,381	7,490	7,293	7,648	5.6%
25-29	6,329	6,343	6,824	7,184	7,199	6,942	7,060	6,855	8.3%
30-34	5,794	5,824	6,443	6,939	7,306	7,335	7,087	7,213	24.5%
35-39	6,047	5,996	5,998	6,636	7,146	7,515	7,538	7,278	20.4%
40-44	7,020	7,012	6,003	6,015	6,661	7,176	7,543	7,572	7.9%
45-49	7,624	7,583	6,980	5,986	6,007	6,658	7,176	7,536	-1.2%
50-54	8,022	8,026	7,400	6,825	5,865	5,895	6,540	7,052	-12.1%
55-59	7,418	7,459	7,806	7,214	6,669	5,743	5,783	6,424	-13.4%
60-64	6,526	6,583	7,154	7,509	6,960	6,450	5,564	5,612	-14.0%
65-69	4,763	4,769	6,082	6,640	7,000	6,511	6,051	5,231	9.8%
70-74	3,612	3,616	4,212	5,402	5,928	6,278	5,862	5,466	51.3%
75-79	2,771	2,755	3,036	3,562	4,598	5,078	5,406	5,073	83.1%
80-84	2,281	2,280	2,081	2,317	2,743	3,572	3,976	4,264	86.9%
85+	1,850	1,859	2,162	2,247	2,449	2,821	3,513	4,160	124.9%

Female Population*

Age	April 1, 2010	July 1, 2010	2015	2020	2025	2030	2035	2040	2010-2040 Pct
									Change
Total	111,318	111,280	112,557	114,258	116,149	117,861	119,129	120,046	7.8%
0-4	5,556	5,545	5,534	5,844	5,901	5,840	5,801	5,797	4.3%
5-9	5,708	5,693	5,642	5,639	5,955	6,015	5,951	5,905	3.5%
10-14	6,103	6,095	5,789	5,736	5,742	6,065	6,125	6,056	-0.8%
15-19	7,410	7,379	7,560	7,252	7,208	7,232	7,568	7,629	3.0%
20-24	7,638	7,663	7,707	7,839	7,525	7,483	7,502	7,841	2.7%
25-29	6,233	6,241	6,943	6,932	7,083	6,782	6,747	6,760	8.5%
30-34	5,883	5,910	6,406	7,129	7,125	7,291	6,995	6,965	18.4%
35-39	6,232	6,181	6,096	6,609	7,348	7,339	7,499	7,187	15.3%
40-44	7,026	7,017	6,196	6,119	6,639	7,383	7,371	7,532	7.2%
45-49	7,955	7,911	7,043	6,226	6,156	6,682	7,430	7,413	-6.8%
50-54	8,255	8,263	7,807	6,961	6,162	6,098	6,624	7,368	-10.7%
55-59	7,668	7,707	8,162	7,725	6,900	6,120	6,064	6,589	-14.1%
60-64	7,033	7,096	7,569	8,030	7,616	6,814	6,050	6,000	-14.7%
65-69	5,257	5,259	6,752	7,227	7,692	7,315	6,560	5,836	11.0%
70-74	4,348	4,346	4,845	6,247	6,712	7,170	6,839	6,147	41.4%
75-79	4,150	4,122	3,907	4,380	5,678	6,129	6,574	6,295	51.7%
80-84	4,087	4,067	3,431	3,278	3,701	4,831	5,247	5,661	38.5%
85+	4,776	4,785	5,168	5,085	5,006	5,272	6,182	7,065	47.9%

* The April 1, 2010 population is from the U.S. Census Bureau Decennial Census. The July 1, 2010 population is from the the Bureau's Population Estimates Program. All other years represent the PaSDC population projection.

AGENDA

LACKAWANNA COUNTY SOLID WASTE ADVISORY COMMITTEE (SWAC) January 31, 2017 (Tuesday) 6 p.m. Scranton Electric Building, 8th Floor

1. Introduction of advisory committee members, new members .
2. Distribute new packets to committee members/questions on previous hand outs from November meeting
3. Monthly highlight – Paper recycling
4. Speaker/topics for next monthly highlight
5. Brainstorm future topics for inclusion in municipal waste plan. Ideas will be recorded from SWAC members.
(One meeting will be devoted to each topic. These will be included in the Recycling Chapter 4 and as plan attachments/SWAC recommendations.)
6. Next meeting date and time

Items for distribution at meeting:

- Copies of three surveys and letters mailed January 2017 on Infectious and Chemotherapeutic Waste (ICW), Water and Wastewater Treatment (WWT) Plants, Septic Haulers
- List of survey recipients
- Municipal survey – comments appreciated. Survey will be mailed at a later date.

MINUTES
SOLID WASTE ADVISORY COMMITTEE (SWAC)
January 31, 2017
SCRANTON ELECTRIC BUILDING, 8th Floor

Attendance:

SWAC Members

Kayleigh Cornell
Barbara Giovagnoli
John Hambrose
David Kirtland
Bernie McGurl
John Patterson
Andy Wascura

Others in Attendance

Andy Wallace, Lackawanna County Chief of Staff
Joe Guzek, Guzek Associates
Joyce Hatala, Joyce Hatala Associates

SWAC Members Absent

Gene Barrett
Jack Giordano
Dan O'Brien

The meeting began at 6:00 pm with introductions.

Joyce Hatala distributed information packets which included minutes of the previous meeting held November 29, 2016. Joyce distributed copies of three surveys: Infectious and Chemotherapeutic Waste (ICW), Septic Haulers, Water and Wastewater Treatment (WWT) plants. These surveys were mailed last week and are due March 1, 2017. We will include survey results in the plan.

Joyce asked for any suggestions to the Municipal Survey yet to be mailed to Lackawanna County's forty (40) municipalities. Suggestions from SWAC:
John Patterson suggested a separate survey for rural townships since many of the questions did not apply to rural areas; Joe Guzek stated that the survey was easy to understand and complete and could be finished in a short time. Municipalities do not have to answer any questions that don't pertain to them. Perhaps we can indicate this in a letter; John Hambrose suggested an additional question asking municipalities if they provide educational materials to residents and,

if so, what type of educational materials do they provide? Continuing education is important for good quality recyclables;

Recycling Highlight

David Kirtland, Diamond K Inc. and DK Trading, gave a short commentary about the state of current paper recycling:

- Single Stream collection has increased contamination and paper collected by this method is often more difficult to recycle. There are many mills in the US but domestic standards for recycling are often higher than overseas mills. In addition, US mills cannot process all the paper recycled currently. Much of our paper is sent overseas especially to China where it sometimes does not meet standards for Chinese markets even though they are less demanding than domestic mills. If it is rejected, the paper is sent back to the US at great expense.
- Often, single stream paper has glass and metal in it which makes it contaminated and non-recyclable. David has toured mills in China. They buy a lot of foreign paper since they have fewer trees than the US but they have standards we must meet. We can't forget that quality sells. We still need high quality material if we are to have sufficient markets for our recycled material.
- David also stated that the two largest exports from the US are scrap paper and scrap metal. Many Americans do not know that that America's recycled scrap plays such an important role in our economy.
- Joyce asked SWAC members for topics for future discussion. What topics are important for inclusion in the plan and will need further discussion? Some ideas:
 - Education must be continuous and it is of great importance. We can't have too much education.
 - We need various types of education. Brochures, social media, websites, what else? Future discussion.
 - Contests and various types of education which offer incentives are a top priority.
 - Highlight venues where people congregate: Little League games are a good place to reach young people, Boy and Girl scouts, Trout Unlimited, Wild Turkey Federation. Revisit this topic again later for more ideas.
 - Cooperation is key. We need to work together. We don't have enough time and money to do it alone. Find partners.

- Schools don't have the time to offer all the education they used to provide on various outside topics. There are many competing interests and teachers must often teach to the tests but we still must work with schools whenever we can.
- Recycling containers are important. People still want and need them. They increase recycling at home, work, and at community events.
- Recycling centers accept a lot of junk material such as toys, pool parts, diapers, even propane tanks. We need to keep educating our residents.
- Household hazardous waste is a priority. Motor oil, fluorescent lamps, batteries, oil based paints all need markets. The public wants to do the right thing with toxic materials but there is no household hazardous waste collection in Lackawanna County. Many of these items are very toxic and in people's homes for a long time.
- What is Lackawanna County's role in the future? How can they best help?
- We will continue the discussion of these topics at future meeting.

The next meeting will highlight collection strategies such as single stream and dual stream for containers (bottles, jars, cans) and mixed paper. Andy Wascura and John Hambrose along with other SWAC members will offer their ideas on collection and education.

The meeting adjourned at 7:15 p.m.

The next meeting is scheduled for Tuesday February 28, 2017 at 6 p.m.

Minutes prepared by Joyce Hatala.

Joyce Hatala
Shirley E. Ruten

AGENDA

**LACKAWANNA COUNTY
SOLID WASTE ADVISORY COMMITTEE (SWAC)
February 28, 2017 (Tuesday) 6 p.m.
Scranton Electric Building, 8th Floor**

1. Introduction of advisory committee members, new members and attendees
2. Distribute new packets to committee members. Additions or corrections to minutes of January meeting
3. Monthly highlight – Collection Strategies: Single Stream and Dual Stream (John Hambrose and Andy Wascura)
4. Speaker/topics for next monthly highlight
5. Brainstorm future topics for inclusion in municipal waste plan. Ideas will be recorded from SWAC members.
6. Next meeting date and time

Items for distribution at meeting:

- Minutes from January 31, 2017 meeting
- List of highlighted topics from last meeting

MINUTES
SOLID WASTE ADVISORY COMMITTEE (SWAC)
February 28, 2017
SCRANTON ELECTRIC BUILDING, 8th Floor

Attendance:

SWAC Members

Gene Barrett
Gary Cavill
Barbara Giovagnoli
Jack Giordano
John Hambrose
David Kirtland
Andy Wascura

Others in Attendance

Joyce Hatala, Joyce Hatala Associates
Rich Miller, Lackawanna County Solid Waste
Management Authority

SWAC Members absent

Kayleigh Cornell
Bernie McGurl
Dan O'Brien
John Patterson

Chairman Gary Cavill began the meeting at 6:00 p.m. with introductions. Rich Miller was a new attendee representing the Lackawanna County Solid Waste Management Authority (LCSWMA). Rich also serves as Executive Director of the Elmhurst Township Sewer Authority. He will try to attend future meetings.

COLLECTION SYSTEMS HIGHLIGHT

The meeting's discussion focused on various collection methods especially single stream (paper mixed with bottles, jars, cans and containers) although SWAC discussed other methods including dual stream (commingled separate from paper) and source separated.

John Hambrose, Waste Management, said that one of the first single stream facilities opened in Philadelphia about six (6) years ago to handle #1 through 7 plastics, cans, glass, and various

grades of paper including news, magazines, office paper, cardboard and other types of mixed paper. Single stream began at a time when recyclables had very little economic return and markets were low. They are still not high but they have improved somewhat. The recycling center is not making a lot of money but markets are a little better than they were several years ago. Single stream collection increased volumes of materials collected and increased household participation since people can mix all recyclables together in one large container. It is easier for the public to participate. Glass has been a problem for a long time, especially mixed glass, and many recycling centers have big piles of mixed glass with nowhere to go with it. The Single Stream Materials Recovery Facility (MRF) has no source - separated glass, with a large percentage of the mixed glass providing daily cover at landfills and other secondary uses. This is not a problem since mixed glass cannot be recycled back into bottles anyway so they are disposing of it through other uses.

Barbara Giovagnoli mentioned that there is still a market for source separated glass, especially clear glass. A few parts of the state still collect source separated with Centre County used as an example. They curb sort materials into the recycling vehicle so everything is kept separate and more sellable. Unwanted materials are left in the bins. The problem is that this has a higher collection cost, as does commingled collection. The plus is that much more material is recyclable since it is a higher quality than single stream material and markets are easier to find. With higher quality materials, there is a more positive economic return for the seller.

With Single Stream collection, there needs to be much greater public education. People think that anything can be recycled. John mentioned that he has seen plastic items of all types, bowling balls, toys, gas cans, propane and helium tanks, clothing, fire extinguishers and garbage mixed in. The recycling center also receives a lot of plastic bags and plastic sheets which slow down the system and causes the plant to close for repairs, losing valuable processing time. Therefore the key to successful single stream collection is EDUCATION. Andy Wascura from Lackawanna Recycling also stated that some of these items are found at the commingled facility as well and education is necessary there too. Both John and Andy mentioned that needles (sharps) are often placed in plastic or glass containers and recycled instead of being thrown in trash in a sealed container or taken to a pharmacy. We need to educate people about this issue.

John mentioned that single stream can work well with sufficient education. Palmer Township has a very good program with the borough manager and recycling coordinator providing a good deal of enforcement along with education. They do an annual mailing and provide residents with large 96 gallon containers. They follow up to make sure that recyclables are prepared properly. Jack Giordano mentioned that Archbald Borough's workers still leave recyclables at the curb if they are not correct. Borough crews still use tags and leave brochures. Several municipal programs in Lackawanna County still do this. These municipalities have very little contamination in recyclables. Sometimes with single stream, there is only one

Crew member using an automated system. There needs to be more education as well as a worker who leaves material in the bin if it is not correct.

John explained the single stream recycling center design. Materials first ascend to a conveyor belt high in the building, with various materials falling out along different sections of the line. Some items are separated out with a magnet for steel and an eddy current magnet for aluminum. Some materials are separated with air jets. There is no glass left for processing into new bottles but glass does find secondary uses. Several members stated that they would like to tour a single stream facility or another recycling center.

John said that the good news for recycling center operators is that there is more cardboard and less glass. There is also less newspaper since more people read the paper on line. Many items that used to be packaged in glass are now in plastic. People's buying habits change over the years, and this affects the recycling stream. In this case, having less glass is a good thing.

There is a problem with recycling shredded paper at many facilities, a problem which is increasing since there is more shredded paper than in past years. It often falls through the sorting line and ends up on the floor. It also depends how small the paper is shredded. Some can be recycled but it is difficult to bale. Smaller confetti - like paper cannot be recycled at the materials recovery facility (MRF) at all. David Kirtland mentioned that shredded paper is less of a problem in a plant that only processes paper than at MRFs, whether single stream or commingled. Gary Cavil mentioned that federal contracts often state that paper must be shredded, so recyclers must find a solution to further recycle this material. Many agencies need a certificate of destruction for confidential material. We should encourage shredding days at various municipal and business locations. Barbara recommended that a question should be added to the municipal survey asking whether a municipality would host a shredding day. Joyce said we would add that question.

Gene Barrett then mentioned that the Scranton Sewer Authority (SSA) often included educational brochures in their mailings. He is not sure what PA American Water will do but they may continue the practice since they do have mailing inserts now. He provided a very informative brochure from Water Environment Federation about proper disposal of household hazardous waste, as well as educational information written on SSA bills about good housekeeping measures such as cleaning catch basins during leaf season and not putting leaves and yard waste in streets. Gene also mentioned that unused and expired prescriptions should not be poured down the drain. They should be taken to a pharmaceutical return days at local sites such as county-sponsored programs, various municipalities and police departments, and pharmacies.

The committee asked whether Gene would provide more information on these topics at the next meeting, as well as discussing the problems which waste water treatment plants face from

improper disposal of items such as grease, wipes and similar. The next meeting will also focus on issues related to stormwater, illegal dumping, littering, and good housekeeping measures which affect waste water treatment plants and affect water quality. Rich Miller said he would be glad to add to this discussion with his background at Elmhurst Township Sewer Authority. Bernie McGurl will also have good comments to add. We will make sure he knows about this before the next meeting.

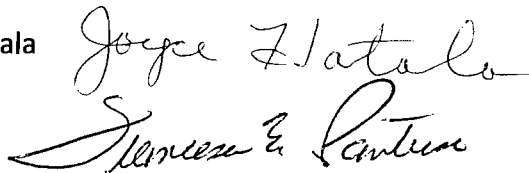
Recommendations, Topics to be included in Plan

- Encourage shredding days or document destruction events hosted by municipalities, Lackawanna County, Scranton Tomorrow or business associations. Cost is often an issue so we need to find a way to pay for these.
- Encourage recycling education at all levels and encourage enforcement. What are the most effective forms of education and who can best provide it.
- Encourage crews to leave recyclables if they are not correct. Do not take contaminated materials.
- Household hazardous waste (HHW) collection event needed as well as education on proper disposal of HHW for those who have no other option
- Encourage more pharmaceutical collection days

With no further business, the meeting adjourned at 7:10 p.m.

The next meeting is scheduled for March 28, 2017 at 6:00 p.m. at the Scranton Electric Building

Minutes submitted by Joyce Hatala

The block contains two handwritten signatures in black ink. The first signature, 'Joyce Hatala', is written in a cursive style and is positioned above the second signature, 'Steven E. Pantano', which is also in cursive and appears to be written over the first one.

AGENDA

**LACKAWANNA COUNTY
SOLID WASTE ADVISORY COMMITTEE (SWAC)
March 28, 2017 (Tuesday) 6 p.m.
Scranton Electric Building, 8th Floor**

1. Introduction of advisory committee members, new members and attendees
2. Additions or corrections to minutes of February meeting
3. Monthly highlight – Water Quality Issues – (stormwater pollution, litter control, illegal dumping, household hazardous waste, problems facing waste water treatment plants) – Gene Barrett, also Bernie McGurl (SWAC), Rich Miller (LCSWMA)
4. Speaker/topics for next monthly highlight
5. Brainstorm future topics for inclusion in municipal waste plan. Ideas will be recorded from SWAC members.
6. Next meeting date and time

Items for distribution at meeting:

- Minutes from February 28, 2017 meeting
- List of highlighted topics from last meeting

MINUTES
SOLID WASTE ADVISORY COMMITTEE (SWAC)
March 28, 2017
SCRANTON ELECTRIC BUILDING, 8th FLOOR

Attendance:

SWAC Members

Gary Cavill
Barbara Giovagnoli
John Hambrose
Kayleigh Cornell

David Kirtland
Bernie McGurl
John Patterson
Andy Wascura

Others in Attendance

Joyce Hatala, Joyce Hatala Associates
Tom Cummings, LCSWMA
Andy Wallace, Lackawanna County Chief of Staff

SWAC Members Absent

Gene Barrett
Jack Giordano
Dan O'Brien

Chairman Gary Cavill began the meeting at 6:05 p.m. with introductions. The committee discussed various topics at the meeting.

Electronics Recycling -

John Patterson, Jefferson Township, stressed that the lack of electronic recycling facilities is a major problem for municipalities since these items are difficult and costly to recycle and they end up as roadside litter and in the area's streams and waterways. He stated that the township is paying \$6,000 for their spring clean-up, with an additional option of \$500 for a 20 yd. dumpster to recycle electronics. The township has decided not to accept electronics since they may get many dumpsters full which they could not afford. People might come from neighboring areas to recycle this item and the cost would be prohibitive for the township.

Barbara Giovagnoli stated that it would also be a problem to stack electronics in a dumpster since there would be a great deal of breakage, rendering many of the items non recyclable. A plant in upstate New York has been accepting electronics for recycling but they closed recently leaving a large amount of unprocessed material as a backlog. Many recyclers hoped that this plant would solve some of the problem but this has not happened. It has actually made the problem worse.

Andy Wascura said that there is a market for some electronics including flat screens and some peripherals; the biggest problems are cathode ray tubes (CRTs) which contain lead along with some valuable metals. People hold on to the heavy televisions and old computers for many years, some for thirty years, and the problem is not getting better. He also agreed that breakage would be an impediment to recycling. Andy mentioned that there is a PA law, Title 18 of the PA Crime Code, Crimes and Offenses, which makes it illegal to dump items. More courts should enforce this provision to hinder illegal dumping of materials like electronics. Andy also mentioned that West Virginia is overturning the ban on disposing of electronics in landfills until there is a solution.

Bernie McGurl said that if Pennsylvania landfills are ever allowed to accept electronics they should have to segregate them in separate cells until there is a market for them. There is currently a landfill ban on electronics in Pennsylvania. Bernie also mentioned that the Lackawanna River Conservation Association (LRCA) had to pay \$285 recently to recycle a large television they found during a cleanup. Few people could afford this fee. Andy Wascura added that he is attending a scrap conference at the end of April in New Orleans and will report back to the group after he returns. Maybe he will have some new insights after the conference.

David Kirtland mentioned that companies previously shipped a significant amount of electronics to the Far East but these countries have increased their quality standards in recent years so their guidelines are difficult to reach. The return freight is very expensive if the electronics are rejected, often five to seven times the original freight to send back. Everyone agreed that the problem will probably get worse before it gets better.

The PA legislature is working on a bill to amend the current Covered Device Recycling Act (CDRA), Act 108 of 2010, to encourage more recycling but there is no consensus yet on a workable bill. The director of the PA Recycling Markets Center is working with recyclers including the Professional Recyclers of PA (PROP) and the Chair of the DEP Solid Waste Advisory Committee to address the problem. There is no quick solution on the horizon.

Kayleigh Cornell said that it would be good to have an action item at each meeting and she would research effective electronics recycling education from other states for the next meeting.

Composting –

Barbara stated that she has been working with the Green House Project at Nay Aug Park which will serve as a pilot project for in-vessel food composting. She has spoken to Berit Case, regional DEP coordinator, to explore future grant funding. This in vessel composter would serve commercial establishments and institutions. Several places in Lackawanna County have shown interest in food waste composting including the Dunmore Senior Center and the University of Scranton. Years ago the County participated in composting projects with local farmers. The farms only accepted pre-consumer food since the windrows need to reach a high enough temperature to kill any pathogens. Pre-consumer food, especially fruits and vegetables from grocery stores or cafeterias are easier to compost than table scraps. Because of the high temperatures (160 – 180 degrees) needed to kill bacteria and pathogens, post consumer food is usually not composted. There are also US EPA grants available for composting projects which have an 80-20 match. The Green House Project which is a 501 c(3) organization could be the applicant.

David Kirtland mentioned that he knows of some large businesses that might want to participate in composting projects. He mentioned the Mars Company, Luzerne County, which is trying to reach zero out-throws. They may want to participate and may have some funding to donate toward the project.

Andy Wallace stated that the County would support composting projects like these which would aim to reduce the amount of waste produced. We could solicit business sponsors to help with funding. The County would support projects, especially at County parks, with educational signage offering explanation of the project. Joyce mentioned that zero waste is a good goal to strive for. Some counties such as Centre County aim for zero waste by 2040 knowing that they might never achieve it but they may reach a higher percentage of waste diversion than they would attain without the goal. She also mentioned that a workshop she attended explained the fact that a zero waste usually implies a ninety percent reduction, or as high a goal as we can reach.

Water Quality Issues –

Bernie McGurl explained that many municipalities have to provide DEP with a plan to meet Chesapeake Bay standards for pollution reduction by September 2017. He favors the formation of regional storm water authorities which Pennsylvania law allows since 2013.

Bernie distributed a brochure explaining the formation and role of storm water authorities along with a brochure highlighting the top ten things we can do to manage storm water and reduce water pollution. He mentioned that the Lackawanna River Conservation Association (LRCA) has been educating people and distributing information at various festivals and community events over the past several years. John Patterson invited the LRCA to attend the Jefferson Township carnival this summer and Bernie said they would be glad to attend.

Cigarette butts are a big contributor to litter. Many people who do not litter other items will throw out cigarette butts on the ground. They should be treated as litter just as throwing bottles or other types of trash on the ground and fined accordingly. People should also limit the amount and types of pesticides and herbicides they use since these are a major source of water pollution. They end up in wells and in streams and rivers.

Tom Cummings said that we should educate people with the following phrase: Spray it, Throw it, Drink it! Andy Wallace said that this was also something the county can promote through education.

Barbara mentioned that there are several sites in the county where people can bring used prescription drugs including a permanent site at the entrance of the Lackawanna County Courthouse. During the month of April, as well as other times throughout the year, local police departments and pharmacies sponsor take-back collection events. Improperly discarded pharmaceuticals can find their way into our water supply, causing serious health effects for humans, animals and fish.

John Patterson said that fishing derbies are a good place to educate both young people and adults. We should encourage the use of lead free sinkers to reduce water pollution. We can educate about this topic at tournaments. We can provide templates for future events and provide educational brochures and signage.

Since Gene Barrett could not attend this SWAC meeting, the committee decided to continue the discussion on water quality issues at the next meeting. Gene also mentioned that he would be glad to host a meeting at the Scranton wastewater treatment plant which the committee will decide at a future time.

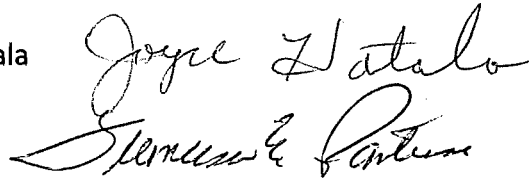
Recommendations, Topics to be included in Plan

- Lackawanna County should encourage education on topics such as recycling, pollution and litter prevention at county sponsored events and county parks.
- We should encourage education at events such as fishing derbies on the use of lead free sinkers. Fishing derbies are a good place to provide education on a wide variety of environmental topics.
- Work with magistrates and local police departments to enforce regulations about litter and illegal dumping. Fine offenders for littering and illegal dumping.
- Cigarettes must be viewed as litter and treated accordingly through the use of fines.
- Provide a template for educational brochures on environmental topics.

With no further business, the meeting adjourned at 7:10 p.m.

The next meeting is scheduled for Tuesday, April 25, 2017 at 6:00 p.m. at the Scranton Electric Building. The topic will be a further discussion of water issues.

Minutes submitted by Joyce Hatala

The block contains two handwritten signatures in black ink. The top signature is 'Joyce Hatala' and the bottom signature is 'Steven E. Anton'. Both are written in a cursive, flowing style.

AGENDA

**LACKAWANNA COUNTY
SOLID WASTE ADVISORY COMMITTEE (SWAC)
April 25, 2017 (Tuesday) 6 p.m.
Scranton Electric Building, 8th Floor**

1. Introduction of advisory committee members, new members and attendees
2. Additions or corrections to minutes of March meeting
3. Monthly highlight – Water Quality Issues – (stormwater pollution, litter control, illegal dumping, household hazardous waste, problems facing waste water treatment plants) – Gene Barrett, also Bernie McGurl (SWAC), Rich Miller (LCSWMA)
4. Speaker/topics for next monthly highlight
5. Brainstorm future topics for inclusion in municipal waste plan. Ideas will be recorded from SWAC members.
6. Next meeting date and time

Items for distribution at meeting:

- Minutes from March 2017 meeting

MINUTES
SOLID WASTE ADVISORY COMMITTEE (SWAC)
April 25, 2017
SCRANTON ELECTRIC BUILDING, 8th FLOOR

Attendance:

SWAC Members

Gene Barrett
Gary Cavill
Barbara Giovagnoli
John Hambrose
Kayleigh Cornell
Jack Giordano
David Kirtland
Bernie McGurl

Others in Attendance

Tom Cummings, LCSWMA
Joyce Hatala, Joyce Hatala Associates
Rich Miller, LCSWMA
Andy Wallace, Lackawanna County Chief of Staff

SWAC Members Absent

John Patterson
Dan O'Brien
Andy Wascura

Chairman Gary Cavill began the meeting at 6:00 p.m. The discussion at this meeting centered on water issues and problems associated with water pollution, litter and illegal dumping, and other issues that affect water quality.

Scranton Waste Water Treatment Plant

Gene Barrett explained some of the processes of the Scranton plant which PA American Water now owns and operates. Joyce asked whether they accept septic waste since two of the septic haulers mentioned on the plan survey that they need more disposal options for septic waste. Gene said that Scranton does not accept it; it is not in their permit. Gene did mention that there is still some septic waste generated from homes in Scranton. Some people even pay their sewer fee while they are not connected to the system. Often, they only connect when their septic system fails.

Gene stated that wipes are a problem in the plant. They do not break down and they clog the process. They are a problem throughout the system since they clog people's drains and clog the sewer lines. Wipes are made of polyester fibers which do not break down. Rich Miller also said that they are a problem at the Elmhurst Plant which he operates. He mentioned that there are many unacceptable items disposed of in drains and these cause a problem throughout the system. He mentioned, for example, that sheets were once disposed of down a drain. Jack Giordano also said that similar problems with unacceptable items are seen in Archbald Borough too. This causes extra work for the DPW and it is very costly to correct.

How do we address this problem? Packaging instructions say that items such as wipes are flushable. Gary Cavill said that we must educate people, businesses, hospitals, nursing homes, and residents about the proper means of disposal. Barbara said that just as recycling bottle manufacturers had to learn to design for recyclability, the manufacturers of these products must change the design and directions on the packaging to encourage people to dispose of them correctly.

Kayleigh and Joyce both asked whether pharmaceuticals, estrogens, and similar are a processing problem for waste water treatment plants. Gene said they are not a processing problem since most plants do not treat for these items. Kayleigh and others stated that pharmaceuticals end up in rivers and streams and adversely affect people, animals and fish that live downstream. There are several places in the county to properly dispose of unwanted pharmaceuticals. Lackawanna County Courthouse has a permanent drop off. South Abington Township and Moscow Borough also accept them throughout the year as do many pharmacies. Wyoming Valley Geisinger in Luzerne County has a permanent drop off. We will check to see if Lackawanna County's hospitals also have permanent collection boxes. In addition, many police departments have drop off programs. We need to publicize these and educate people.

What are some other problems for waste water plants? Grease is a big problem for treatment plants. Gene, Rich and Bernie all stated that we need to educate restaurants and homes about proper grease disposal. We must enforce ordinances which mandate that restaurants install grease traps. We need greater inspections of restaurants, and we need to make these inspections part of restaurant licensing. It is easier to inspect a grease trap if it is located on the exterior of a building. Gary mentioned that Hawley has an ordinance that requires grease traps to be located outside a building.

What are some other problems for plants? Motor oil, petroleum products, and grit are all problems. We need to educate each municipality to pass ordinances and enforce these ordinances concerning these waste materials. They are difficult to process at waste water treatment plants. They cause water pollution in our streams and rivers. They endanger the public health, and increase costs for local government.

Bernie stated that materials collected during clean up events, especially tires, is also a disposal problem. The Lackawanna River Conservation Association (LRCA) collected 496 tires on a cleanup. Keep PA Beautiful and PennDOT will provide bags and collect litter and dumped items if they are bagged but it is difficult to dispose of larger items. John Hambrose said that Alliance Landfill will accept some larger items such as sofas if people call him.

Barbara and Bernie both said that cigarette butts are a litter problem. The filters are made of polyester fibers and they persist in the environment for many years, often more than a decade.

Bernie agreed with Gene that grit from roadways is a problem in waste water treatment plants. At the Scranton plant, grit settles in pipes, with a large storm carrying it into the plant. Grit, anti-skid and sediment also flow into rivers and waterways and cause problems by blocking the flow. They may cause scouring and erosion problems as well. Bernie said that we have many dysfunctional streams. Many streams used to flow historically but they have been diverted or are now partially filled with grit, debris and waste. They can no longer carry water, and add to the area's flooding problems. Storm water authorities are needed to address these problems on a regional basis since the issue is larger than a single municipality. It is also less expensive to address problems regionally.

Bernie mentioned that Scranton still has many miles of combined sewer overflows (CSOs) which combine storm water with untreated domestic wastewater. This is seen in many other local municipalities as well. Some municipalities are still finding additional combined systems which they thought were separated years ago. There is still a lot of work to be done. Jack mentioned that Archbald Borough still has some CSOs. Bernie stated that Scranton has installed some very large holding tanks for storm water to collect it and meter it from the downtown area. The tank is 1.2 million gallons and should help with the overflow problem.

Meeting Recommendations:

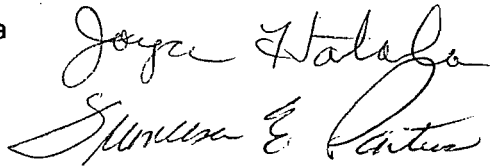
- Education to residents, nursing homes and medical facilities about proper disposal of wipes, sharps and other medical waste.
- Encourage and educate about pharmaceutical disposal events and publicize the location of permanent drop off sites.
- Encourage more education about downspout disconnect, rain gardens, rain barrels and ways to prevent water pollution
- Work with municipalities to practice good housekeeping measures including better and more frequent street sweeping to stop the deposition of large quantities of grit, sediment, and debris in plants and in waterways.
- Encourage tree planting and more green infrastructure to slow storm water runoff and reduce pollution.

- Work with local landfills and hauling companies to dispose of tires and items from litter clean ups and illegal dumping
- Work with magistrates to enforce ordinances and fines against littering and illegal dumping
- The Plan should provide model ordinances to municipalities to address these issues.

With no further discussion, the meeting ended at 7:05 p.m.

The next meeting is scheduled for Tuesday, May 30, 2017 at 6:00 p.m. at the Scranton Electric Building. At this meeting the SWAC will begin the discussion of prioritizing some of previous recommendations and discuss ways to fund these items.

Minutes submitted by Joyce Hatala

Two handwritten signatures are present. The top signature is "Joyce Hatala" in cursive. The bottom signature is "Thomas E. Pantus" in cursive.

AGENDA

**LACKAWANNA COUNTY
SOLID WASTE ADVISORY COMMITTEE (SWAC)
May 30, 2017 (Tuesday) 6 p.m.
Scranton Electric Building, 8th Floor**

1. Additions or corrections to minutes of April meeting
2. Monthly discussion – Prioritize recommendations
3. Speaker/topics for next monthly meeting
4. Next meeting date and time

Items for distribution at meeting:

- Minutes from April 2017 meeting
- SWAC Recommendations summary
- Chapter 1 Plan – Description of Waste and background information – First Draft

MINUTES
SOLID WASTE ADVISORY COMMITTEE (SWAC)
MAY 30, 2017
SCRANTON ELECTRIC BUILDING, 8th FLOOR

Attendance:

SWAC Members

Gene Barrett
Barbara Giovagnoli
Jack Giordano
David Kirtland
Andy Wascura

Others in Attendance

Joe Guzek, Guzek Associates Inc.
Joyce Hatala, Joyce Hatala Associates
Rich Miller, LCSWMA

SWAC Members Absent

Gary Cavill
John Hambrose
Bernie McGurl
Dan O'Brien
John Patterson

Joyce Hatala began the meeting at 6:00 p.m. with distribution of the first draft of the Solid Waste Advisory Committee's plan recommendations along with the first draft of the Municipal Waste Management Plan Introduction and Chapter One "Description of Waste." She said that she would work on additional chapters during the summer.

The discussion at this meeting centered on providing additional comments and prioritizing the SWAC plan recommendations from the last four meetings. Joyce also mentioned that PA DEP requires that a quarterly report on plan progress, including SWAC minutes, be sent to the County's forty municipalities. This report will be sent before the end of June.

The discussion began with an emphasis on education; the committee stressed that more education is needed on recycling and other environmental issues such as litter and illegal dumping. Andy Wascura said that there is an increasing amount of contamination in recyclables at the Lackawanna Recycling Center. Jack Giordano added that many products say that they are recyclable but that does not mean there is a market for them anywhere, especially locally. Barbara said that the recycling center is well run and they try to market good quality material but the plastic industry has to eliminate the recycling symbol on items which really confuses people. She stated that the PA legislature needs to reauthorize the \$2/ton landfill fee in order to continue the recycling grant program. There is a bill now which would remove the sunset date for funding which currently must be reauthorized every ten years. She hopes to do more recycling education if there is grant money. Joyce added that Scranton is working currently on a new recycling brochure which should be ready soon.

Joe Guzek said that we still need more recycling containers at public events but how do we pay for these? Barbara said that she has tried to raise awareness of recycling at Lackawanna County facilities but the DEP grants don't pay for containers in public spaces. Even when the \$2/ton fee is reauthorized by the legislature, there still needs to be more education and recycling in public spaces such as county parks and museums.

David Kirtland mentioned an idea that Lackawanna County could propose: a County Tax Credit similar to the one given by the Commonwealth of PA. There is an Education Tax Credit which assists many educational facilities. It does not may for local government programs, however. Dave mentioned that many businesses take advantage of this. They receive a \$4,500 tax credit for a \$5,000 donation to an Education Improvement Tax Credit Program (EITC) which can be given to schools, scholarship funds, or educational improvement organizations. Joe Guzek and Jack Giordano both mentioned that this might be attainable at the county level and that we should provide this information to the County as a way to fund recycling and other environmental programs;

Various SWAC members also mentioned enforcement. What is the best way to educate people on what to recycle and on other topics like littering? Joe stated that two of the most popular activities which people practice are voting and recycling, but people don't recycle correctly which is hurting our ability to market materials. David mentioned that China previously

encouraged people to recycle single stream so they would generate more material but now they reject it since it is too contaminated. Joyce mentioned a recent article in “Resource Recycling” magazine saying that China is rejecting a large amount of material since there is nowhere to go with this low quality recycling. Much of the material is trash.

Andy Wascura next gave an overview of his attendance at the recent Institute of Scrap Recycling Industries (ISRI) conference in New Orleans. He attended an excellent workshop on recycling education. The workshop stressed the following:

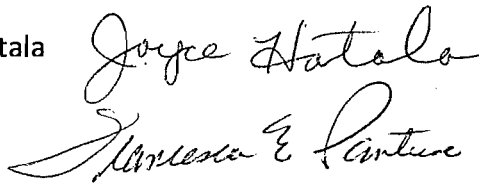
1. Identify the Problem
2. Make the education simple that people can understand.
3. Highlight problem areas. Visit those areas in the community that have a problem. A brochure to everyone is good but some areas will need extra incentives and education. Spend more time on the areas that need more education.
4. Incentives and rewards are good. These may be different depending on the area.
5. Use stickers and tags. These are some of the older methods but they work. Leave materials that are not prepared correctly.
6. Neighborhood programs concentrate on what is good and bad in a specific section of the city/county. Trained volunteers can help here.
7. Study the trash. What is our problem? Various areas have different problems, although there are some similarities. Many people just don't understand which plastic items to recycle.
8. Don't just tell people, show them. Give programs, presentations.
9. People have to know that recycling is not free. We can't market junk. Everything is not recyclable. This costs money and raises operating costs.
10. Listen to people.
11. The size of the container is not as important as we thought.
12. Highlight and address the most contaminated routes first. Use interns, volunteers. Tag items that are not recyclable. Tag with no penalty the first time. Later, tag with a fine. Perhaps take repeat offenders to the magistrate. It usually does not get to this. Places like Austin and Sacramento gave good enforcement programs. Often, the people on the recycling crews are the best ones to talk to. We need to look in bins on recycling day as we used to do and provide more enforcement. The recycling centers cannot sell the junk they are getting. It is really hurting our ability to find markets.

The committee thanked Andy Wascura for the excellent presentation. He also provided some information he received on the solid waste management plan from Prince George's County, Maryland.

With no further discussion, the meeting adjourned at 7 p.m.

The next meeting is scheduled for Tuesday, June 27, 2017, 6:00 p.m. at the Scranton Electric Building. At this meeting the SWAC will continue the discussion of prioritizing some of previous recommendations and discuss ways to fund these items.

Minutes submitted by Joyce Hatala

Two handwritten signatures are present. The first signature, "Joyce Hatala", is written in a cursive script. The second signature, "Vanessa E. Pature", is also in cursive and appears to be written below the first signature.

AGENDA

**LACKAWANNA COUNTY
SOLID WASTE ADVISORY COMMITTEE (SWAC)
September 26, 2017 (Tuesday) 6 p.m.
Scranton Electric Building, 8th Floor**

1. Additions or corrections to minutes of May meeting
2. Monthly discussion topic – Recent trends in recycling
 - a) Recycling Markets Update (SWAC committee members)
 - b) Contamination in recyclables – how to best educate the public
 - c) State of the Pennsylvania Recycling Fund
 - d) Update from PROP Conference (Barbara)
 - e) PA Solid Waste Advisory Committee meeting (Joyce)
 - f) Lackawanna County Municipal Meeting/Municipal Surveys due September 30
3. Topics for next monthly meeting.
4. Next meeting date and time for October meeting

Items for distribution at meeting:

- Minutes from May 2017 meeting, Includes education ideas from ISRI conference.

MINUTES
SOLID WASTE ADVISORY COMMITTEE (SWAC)
SEPTEMBER 26, 2017
SCRANTON ELECTRIC BUILDING, 8th FLOOR

Attendance:

SWAC Members

Gene Barrett
Barbara Giovagnoli
Jack Giordano
John Hambrose
David Kirtland
Andy Wascura

Others in Attendance

Tom Cummings, LCSWMA
Joyce Hatala, Joyce Hatala Associates

SWAC Members Absent

Gary Cavill
Bernie McGurl
Dan O'Brien
John Patterson

Joyce Hatala began the meeting at 6:00 p.m. She distributed and read the following recommendations from the May 2017 meeting which are a summary of the workshop Andy Wascura attended at the spring ISRI meeting in New Orleans. These recommendations formed the base for discussion during this meeting. Because quality of recyclables has deteriorated so badly, more education is needed if we are to continue to find markets.

Education Ideas – Identify the problem

1. Make the education simple that people can understand.
2. Highlight problem areas. Visit those areas in the community that have a problem.

Giving a brochure to everyone is good but some areas will need extra incentives and education. Spend more time on the areas that need more education.

3. Incentives and rewards are good. These may be different depending on the area.
4. Use stickers and tags. These are some of the older methods but they work. Leave materials that are not prepared correctly.
5. Neighborhood programs concentrate on what is good and bad in a specific section of the city/county. Trained volunteers can help here.
6. Study the trash. What is our problem? Various areas have different problems, although there are some similarities. Many people just don't understand which plastic items to recycle.
7. Don't just tell people, show them. Give programs, presentations.
8. People have to know that recycling is not free. We can't market junk. Everything is not recyclable. This costs money and raises operating costs.
9. Listen to people.
10. The size of the container is not as important as we thought.
11. Highlight and address the most contaminated routes first. Use interns, volunteers. Tag items that are not recyclable. Tag with no penalty the first time. Later, tag with a fine. Perhaps take repeat offenders to the magistrate. It usually does not get to this. Places like Austin and Sacramento gave good enforcement programs. Often, the people on the recycling crews are the best ones to talk to. We need to look in bins on recycling day as we used to do and provide more enforcement. The recycling centers cannot sell the junk they are getting. It is really hurting our ability to find markets.

John Hambrose said that a sticker is important to leave on recyclables rejected at the curb. People just can't understand that not all plastic is recyclable. Both John and Andy stressed that #1 and #2 bottles and jars are still the most marketable. Barbara said that using the numbers is difficult since people recycle everything with a number. She recommended educating people for accepting all plastic bottles, jars and tubs just as we have always done.

John said that many communities remove the education requirement from recycling contracts to save money but they don't do the education themselves.

This has added to the contamination level.

Plan Recommendation: Encourage communities to add this education requirement to hauling contracts.

We need to use the old methods of education like newspapers and radio but also add more to face book page, explore apps and alerts for phone. Barbara and Jack Giordano said we should explore more of these ideas.

Markets-

Dave Kirtland began by saying that he has rarely seen markets this bad. It is no longer a matter of price but whether he can even move material. Mills are full and there is a free fall of prices. In some cases, Dave and other brokers are selling paper for less than they paid. Dave is not happy with the quality of single stream material even though it may be here to stay as a collection method. Overall, we need to educate the public more no matter how recyclables are collected. Recyclables are not trash. They are a commodity and people are forgetting this

Andy mentioned that all prices are down with paper and cardboard down the most. The public has to realize that we cannot recycle everything. He sees people throwing just about everything in the drop off. The recycling center is exploring a drop off for metal items since people bring these to the center and throw them in with the commingled containers.

Electronics continue to be a problem. He is happy with the new market Tom Cummings found with the federal prison system, however, they want all items for the same fee which does not allow Andy to sell the few items that still bring a good price at market.

Plan Recommendation: SWAC recommended that the recycling center should continue to work on markets for electronics.

Barbara also mentioned that more communities need to accept fluorescent bulbs for recycling.

Joyce mentioned that we need to explore means to fund Household Hazardous Waste Collection.

Recycling Conference –

Barbara said that many recyclers at the recent Professional Recyclers of PA (PROP) conference were concerned about money and funding issues. There is a great deal of frustration over possible raiding of the recycling fund again to balance the budget. The legislature also needs to renew the \$2/ton landfill fee. Programs are running out of money. This may be the last year for grants.

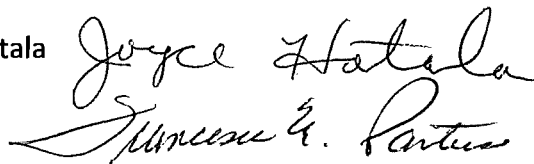
Funding Sources needed –

Dave Kirtland previously mentioned a Lackawanna County tax credit for those willing to donate money for recycling programs including education and special collections such as electronics and tires. Joyce mentioned that Lackawanna County needs a household hazardous waste (HHW) collection but it is very expensive. Tom Cummings did not think the tax credit would be acceptable since the county needs the tax revenue, but he thought that a community 501 c(3) organization could serve as the collection conduit for recycling donations. John thought that an organization like the LRCA or similar could serve this purpose. The SWAC decided to pursue additional research into these ideas.

With no further discussion, the meeting adjourned at 7 p.m.

The next meeting is scheduled for Tuesday, October 24, 2017 6:00 p.m. at the Scranton Electric Building.

Minutes submitted by Joyce Hatala

Handwritten signatures of Joyce Hatala and Thomas G. Porter. Joyce Hatala's signature is in cursive and appears above Thomas G. Porter's signature, which is also in cursive.

AGENDA

**LACKAWANNA COUNTY
SOLID WASTE ADVISORY COMMITTEE (SWAC)
October 24, 2017 (Tuesday) 6 p.m. – 7 p.m.
Scranton Electric Building, 8th Floor**

1. Additions or corrections to minutes of September meeting
2. Monthly discussion topics
 - How to fund recycling programs, education, special collections
 - Partnerships – who can help with education and special collections?
 - Preliminary results from municipal survey
3. Topics for next monthly meeting.
4. Meeting date and time for November meeting - November 28, 2017 (Tuesday)

Items for distribution at meeting:

- Minutes from September 2017 meeting
- Preliminary analysis of municipal survey

MINUTES
SOLID WASTE ADVISORY COMMITTEE (SWAC)
October 24, 2017
SCRANTON ELECTRIC BUILDING, 8th FLOOR

Attendance:

SWAC Members

Gene Barrett
Barbara Giovagnoli
John Hambrose
David Kirtland
John Patterson
Andy Wascura

Others in Attendance

Joyce Hatala, Joyce Hatala Associates

SWAC Members Absent

Gary Cavill
Jack Giordano
Bernie McGurl
Dan O'Brien

Joyce Hatala began the meeting at 6:00 p.m.

SWAC members began the meeting by asking whether recycling education is sufficient in Lackawanna County. Andy Wascura said that many of the municipalities are doing a good job. Some of the material is very good. One of the best is always Archbald Borough. We have to do education of residents and businesses at the source since it is difficult to clean up the contaminated material once it gets to the recycling center which makes it impossible to sell. Andy mentioned that the recycling center was backed up for some time and they are now catching up. The equipment is getting old and needs maintenance or replacement. The center is now getting caught up on the commingled containers.

Joyce asked what type of recycling education is most effective?

- Andy said that we need to keep getting articles in the weekly papers. These are free or low cost but some people don't read the paper.
- Barbara is researching social media options and apps.

- Joyce mentioned that the Scranton Recycling Coordinator is researching samples of tags or stickers to leave at the curb with contaminated materials. She also mentioned that she saw a woman recycling gable top milk cartons at the recycling center. These are a contaminant here and in most places but they are recyclable in Pittsburgh the woman told her. The variability in recycling makes education difficult.
- John Patterson said that it would be effective to use billboards throughout the county but especially at stadiums and little league fields to educate people about what and how to recycle. We would focus on sports events like football, baseball and other games. We could get business sponsors to pay for the educational billboards. We could also give promotions such as "first quarter of the game sponsored by _____ (business name here)", and give a recycling message. Our recycling partners would be school districts, businesses, municipalities and the county, advertising agencies. We should get a sample letter written and send to business sponsors. SWAC members thought this was a very good idea.**

People are well meaning but it's gotten out of hand. Some people get confused on what to recycle because there is no universal item which is recycled, but trash is still trash. Some items are not recyclable anywhere. There are just so many toys, large plastic items, unwashed containers, liquids which contaminate paper, and lots of junk which can't be sorted.

** Barbara stated that whether it is single or dual stream the education is still the same. We still need to rinse items. We still need to follow the same guidelines for plastic or glass or paper. Barbara said the County has a sample brochure available which a municipality can tailor to their individual program. She said that many of the local municipalities are now single stream so we have to make sure education is constant.

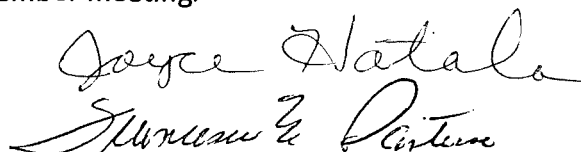
Joyce gave copies of the first responses to the municipal survey. So far, twenty seven out of forty municipalities have replied. Barbara and other SWAC members said this was a very good response and they commended Joyce on the survey work. Joyce said that several other municipalities have indicated that they are sending in surveys and that she would do another mailing before the next meeting. She is looking for the best way to organize this data into the plan since there is so much information.

Joyce also stated that the County must prepare a Facility Qualification Request (FQR) and advertise for ten years of landfill capacity as part of the plan. She has many of the documents prepared when we are ready for future advertising. The FQR will be shown to SWAC before it is sent out as DEP requests.

With no further discussion, the meeting adjourned at 7 p.m.

The next meeting is scheduled for **November 28, 2017** (Tuesday) 6:00 p.m. at the Scranton Electric Building. There will be no December meeting.

Minutes submitted by Joyce Hatala



Handwritten signatures of Joyce Hatala and John Patterson.

AGENDA

**LACKAWANNA COUNTY
SOLID WASTE ADVISORY COMMITTEE (SWAC)
November 28, 2017 (Tuesday) 6 p.m. – 7 p.m.
Scranton Electric Building, 8th Floor**

1. Additions or corrections to minutes of October meeting
2. Monthly discussion topics
 - Additional results from municipal survey
 - Recycling data (included in plan Chapter 4) – five years of Lackawanna County recycling data presented
Where do we go from here? What else needs to be recycled?
 - Social Media Education update
3. Topics for next monthly meeting.
4. Meeting date and time for January 2018 meeting.

Items for distribution at meeting:

- Minutes October 2017 meeting
- Five years of recycling data for Lackawanna
- Additions to municipal survey

MINUTES
SOLID WASTE ADVISORY COMMITTEE (SWAC)
November 28, 2017
SCRANTON ELECTRIC BUILDING, 8th FLOOR

Attendance:

SWAC Members

Gary Cavill
Jack Giordano
Barbara Giovagnoli
David Kirtland
Bernie McGurl
Andy Wascura

Others in Attendance

Joyce Hatala, Joyce Hatala Associates
Andy Wallace, Lackawanna Co. Chief of Staff

SWAC Members Absent

John Hambrose
Dan O'Brien
John Patterson

Joyce Hatala began the meeting at 6:00 p.m.

Barbara Giovagnoli began discussion by explaining the Recyclecoach Information Package. Much of the package is free. Barbara said it would be a good additional to the education outreach provided by the County to sign up for this service. Recyclecoach would provide an app for smart phones as well as a website for recycling information. Municipalities could sign on for no additional cost. SWAC members thought that Recyclecoach is a very good idea and stated that Barbara should pursue this information package for recycling education. SWAC members stressed that we need many different types of education including social media, newspapers, billboards, brochures, presentations.

SWAC members thought that municipalities should provide more education for residents and businesses. Many municipalities think there is enough education but this is not the case based on recycling contamination rates. Haulers also need to provide more education and municipalities need to require this in bid specifications if they have a contracted private hauler.

What other types of education do municipalities use?

Jack Giordano said that Archbald Borough and many municipalities use their website to educate residents and businesses.

Some municipalities send information with tax bills

Some provide information with electric bills or mailings from the local volunteer fire companies.

All this is necessary and not one form of education is sufficient.

We need to educate not only about recycling but also about other topics such as:

- Litter and illegal dumping
- Backyard composting
- Household hazardous waste
- Electronics and tires
- Waste reduction and other topics
- Fluorescent lamp recycling
- Although many municipalities think they are providing enough education, many residents still don't know what to recycle. (Important!)

Funding Sources Needed

Bernie McGurl next mentioned the need for a host county fee on trash or some other dedicated funding sources to pay for Lackawanna County's many environmental needs. There are many counties in the Chesapeake Bay Watershed and Lackawanna County accepts more waste than any of them. Our mining legacy has also left us with many problems to address.

If we had a funding source of some type we could offer more and better recycling and we could also pay for the following:

- Household hazardous waste collection
- Tire and electronic recycling
- Land acquisition of critically important watershed lands
- Many conservation needs including infrastructure improvement/stormwater management
- Riverfront projects
- Flood control education including rain gardens and rain barrel demonstrations
- Mine reclamation and clean-up on brownfields sites
- Tire and illegal dump clean ups
- Litter clean up and education

Bernie stressed that these are very important issues and there are many urgent environmental problems facing Lackawanna County and we need some way to pay for them.

Electronic Recycling

SWAC members agreed that electronic recycling is very important. Andy Wascura said that the last successful collection in June was offered through UNICOR Prison System. There were over

30 trailers of electronics collected. They accept some items at a cost and others are free. There is a good deal of paperwork attached to the program. Everyone agreed that the collection and recycling of electronics is very important. Andy is looking into options for future recycling.

Page 3

Tax Credit

Dave Kirtand asked whether the County would ever consider a tax credit such as the EITC credit offered by the State. Many local non-profits benefit from this state tax credit. This might be difficult on a county level since Lackawanna County needs the tax revenue. We need to explore options for revenue to pay for many recycling and other programs. We have many good ideas and needs and no way to pay for them. Again, as we mentioned in previous meetings that possibly another non-profit entity can collect businesses donations to pay for environmental programs, thereby providing businesses with a tax deduction.

ReTrac Recycling Data

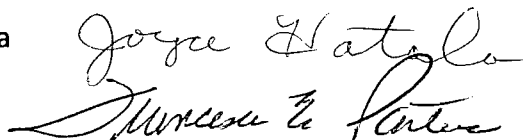
Joyce Hatala distributed information for inclusion in the Municipal Waste Plan Chapter 4 (Recycling) from the PA DEP's Lackawanna ReTrac Data covering the last five years. The data covers both residential and commercial/institutional recycling. Joyce then distributed summary information from the EPA WARM model showing energy and environmental savings for Lackawanna County recycling. DEP requires that counties should provide this data with the best information available. Joyce is still running programs for the correct numbers on energy savings. She mentioned that the ReTrac data is only as good as the numbers provided and some of the commercial numbers may not be accurate. Therefore, she is going to analyze data for the EPA WARM model for some Act 101 materials and from residential reports which are more accurate.

Joyce said she will have a first draft of Chapter 4 ready for the next SWAC meeting.

With no further discussion, the meeting adjourned at 7 p.m.

The next meeting is scheduled for **January 30, 2018** (Tuesday) 6:00 p.m. at the Scranton Electric Building. There will be no December meeting.

Minutes submitted by Joyce Hatala

Handwritten signatures of Joyce Hatala and Muriel E. Porter.

AGENDA

**LACKAWANNA COUNTY
SOLID WASTE ADVISORY COMMITTEE (SWAC)
January 30, 2018 (Tuesday) 6 p.m. – 7 p.m.
Scranton Electric Building, 8th Floor**

1. Additions or corrections to minutes of November 2018 meeting
2. Facility Qualification Request Discussion
3. Topic and date for next meeting

Items for distribution at meeting:

- Minutes November 2017 meeting
- Facility Qualification Request (FQR), advertisement and submittal forms (DRAFT)

MINUTES
SOLID WASTE ADVISORY COMMITTEE (SWAC)
January 30, 2018
SCRANTON ELECTRIC BUILDING, 8th FLOOR

Attendance:

SWAC Members

Jack Giordano
Barbara Giovagnoli
David Kirtland
Bernie McGurl
Andy Wascura

Others in Attendance

Thomas Cummings, LCSWMA
Joyce Hatala, Joyce Hatala Associates
Andy Wallace, Lackawanna Co. Chief of Staff

SWAC Members Absent

Gary Cavill -
John Hambrose
Dan O'Brien
John Patterson

Joyce Hatala began the meeting at 6 p.m. She said that there are still a few more topics to discuss before we summarize the SWAC recommendations. We need to discuss waste reduction and composting. We also need to discuss the Facility Qualification Request (FQR) for ten years of landfill capacity.

Waste Reduction/Buy Recycled

When we started recycling over thirty years ago, there was a greater emphasis about reducing the amount of waste we produce as well as a greater emphasis on buying recycled products. Waste reduction is the first choice of solid waste strategies. If you're not making trash, you don't have to recycle or landfill it. Make two sided copies, use a mug or reusable plate, buy and use only what we need, buy less throw away items. We can't forget to keep educating people about this. The need for waste reduction doesn't go away.

It is also important to keep educating people about the importance of buying recycled. If we aren't buying recycled products, we aren't really recycling. We need to continue to support existing markets and make new markets for what we recycle.

Composting

Many of the items we throw away are compostable, and many areas use composting as a successful waste reduction strategy. This is especially true in regions that have less landfill space such as many European countries. Joyce mentioned a restaurant in Ithaca which has three bins: one for trash, one for recyclables and one for compostable items including food and paper products. Although our area is different than Ithaca, we can still learn from their example. Some resorts in the Poconos are also pursuing this strategy of waste reduction/composting at the source.

Leaf and yard waste collection is going well in many of our municipalities although there is still room for improvement in some communities. The Lackawanna Recycling Center will accept leaves, yard waste, Christmas trees and pallets so there is an outlet there for much of what is collected.

Barbara spoke about the interest she has seen at the University of Scranton and Keystone College concerning the composting of food waste. Barbara has worked with them over the past years in exploring composting options. This is one of the next projects we should pursue and recommend this in the plan. Barbara also spoke about the demonstration composting project Lackawanna County completed years ago where they collected curbside food waste from Blakely Borough, and pre-consumer vegetative waste from Wegmans and the University of Scranton. The compostables were taken to a local farm for windrow composting. This type of composting is open to the air, with compost placed in long rows and aerated with a turning machine. This was only a demonstration project but it was very successful in the short term and produced high quality compost.

Barbara stated that the City of Scranton could apply for EPA grants on behalf of the University of Scranton and Keystone College for a large in-vessel composter. This is a large, usually metal or plastic or sometimes concrete, tank or holding area that is enclosed. Air, moisture and temperature are controlled. As a distressed city, there might be no match required if Scranton were the applicant. The colleges could also apply on their own since they are non-profits. Everyone on the committee thought this was a good idea to pursue in-vessel composting of food waste as a plan recommendation for future discussion and support. We need to do more research on costs, match and types of compost equipment available.

Funding Sources

Bernie McGurl again spoke about the need for additional funding sources for recycling, household hazardous waste, electronic and tire recycling, illegal dumping and other conservation issues such as storm water, water quality, and land acquisition. Land acquisition is of great importance. There are many areas of Lackawanna County that are high quality areas for preservation. Some of these lands were a top priority in the Natural Areas Inventory conducted for Lackawanna County. Bernie asked whether the Commissioners would consider a

bond issue or tax similar to the library tax to fund conservation projects and land acquisition. Bernie stressed that this is an idea we should explore in the future.

Landfill Contract

Joyce mentioned that she has prepared the Facility Qualification Request (FQR) for ten years of landfill space for Lackawanna County municipal solid waste (MSW). This is required by DEP as part of the plan and is a very important plan component. Some committee members may remember the year 1988 when there was no place to take the county's trash. The PA legislature passed Act 101 in 1988, the Municipal Waste Planning, Recycling and Waste Reduction Act, requiring that all counties secure ten years of space for their municipal solid waste. Although municipalities and businesses are not required to take trash to the contracted site, it is available at a guaranteed price. Because of interstate commerce issues, haulers or municipalities can take waste to any licensed facility but the contracted site is available if they need it. This also helps municipalities and businesses with financial planning over a ten year period. In Lackawanna County we have two landfills, Keystone and Alliance, which can accept waste although some trash does get deposited in other landfills.

Tom Cummings stated that Keystone now has the contract for Lackawanna County waste. They previously granted the County an extension until the new plan is complete. If we wish to renew their contract, they are offering the county long term waste disposal.. Joyce said that this is an excellent offer but that we probably have to pursue the FQR request for ten years of landfill capacity as DEP requires.

Household Hazardous Waste (HHW)

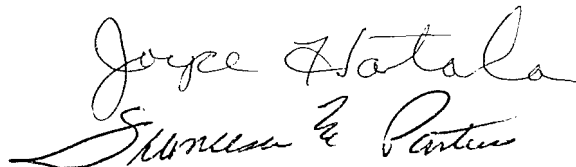
Joyce asked if there were any other issue that SWAC members would like to discuss for inclusion in the plan. Jack Giordano said that Archbald Borough receives many HHW questions and residents just want to do the right thing. Bernie McGurl mentioned that proper disposal of HHW is a water quality priority. Barbara also said that she receives many questions about proper disposal of household hazardous waste. Tom Cummings asked about the costs associated with a HHW program. Joyce said that she would research this and have a report next month.

Joyce said that she will have more of the plan done by next meeting, and that she is now pulling together all the comments and research.

With no further business, the meeting adjourned at 7 p.m.

The next meeting is scheduled for Tuesday February 27, 2018 at 6 p.m.

Minutes submitted by Joyce Hatala





Solid Waste Advisory Committee
Attendance

30 January 2018

PRINT NAME

David Kirtland

Bernie McNeil

Andrew Wasecki

BARBARA GIOVAGNOLI

Tom Cummings

Andy WALLACE

Jack Giordano

Joyce Hatala

Signature

D. L. Kirtland

Bernie McNeil

Barbara Giovagnoli

Tom Cummings

Andy Wallace

Jack Giordano

Joyce Hatala

AGENDA

**LACKAWANNA COUNTY
SOLID WASTE ADVISORY COMMITTEE (SWAC)
February 27, 2018 (Tuesday) 6 p.m. – 7 p.m.
Scranton Electric Building, 8th Floor**

1. Additions or corrections to minutes of January 30, 2018 meeting
2. Discussion topics –
 - DRAFT Facility Qualification Request (FQR), advertisement, and response form
 - Report on Household Hazardous Waste collection costs
 - Chapters 1-4 Municipal Waste Plan
3. Date for next meeting

Items for distribution at meeting:

- Minutes January 2018 meeting
- DRAFT Facility Qualification Request (FQR), response form, advertisement
- Report on costs for HHW collection program
- DRAFT Chapters 1-4 Municipal Waste Management Plan

MINUTES
SOLID WASTE ADVISORY COMMITTEE (SWAC)
February 27, 2018
SCRANTON ELECTRIC BUILDING, 8th FLOOR

Attendance:

SWAC members

Gary Cavill, Chairman
Gene Barrett
Jack Giordano
Barbara Giovagnoli
John Hambrose
Bernie McGurl
John Patterson

Others in Attendance

Katelyn English, Lackawanna County
Joyce Hatala, Joyce Hatala Associates
Andy Wallace, Lackawanna County

SWAC members absent

David Kirtland
Dan O'Brien
Andy Wascura

Municipal Waste Plan Chapters 1 through 4 -

Joyce Hatala began the meeting at 6 p.m. She distributed the Draft first four chapters of the Municipal Waste Management Plan. The chapters still need more detail and are not complete, but Joyce wanted SWAC to have a chance to comment. These chapters represent the background and research which will shape planning decisions. Please provide Joyce with any additions or corrections. Jack Giordano offered the only correction so far. He state that Archbald Borough is one of the Commonwealth's larger boroughs at almost 17 square miles but it is not the largest in area. It is the largest borough in area in Lackawanna County. Joyce said that she would change that in the first chapter.

Joyce also stated that it is an interesting fact that Lackawanna County has such a high waste generation rate. We produce more trash than Luzerne County which is much larger in population. Joyce will provide a more detailed comparison at the next meeting. This is for information purposes only since we will need to secure landfill capacity based on the DEP landfill waste destination reports. What are some of the reasons?

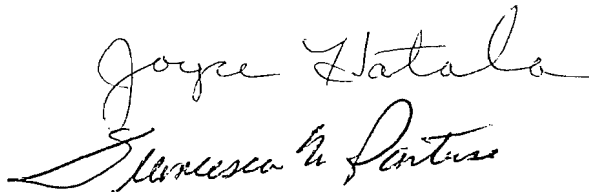
The City of Scranton and many Lackawanna County municipalities may produce more waste than Wilkes Barre since they have unlimited waste disposal whereas Wilkes Barre is pay as you throw (PAYT). Scranton also needs to increase its yard waste collection which is going to

happen this year. Their yard waste collection is currently very low with most years waste sent to the landfill. It was also stated that Lackawanna landfills also bury a large amount of fracking waste although this is not counted as Lackawanna tonnage. Joyce said that since Lackawanna County landfills are the destination of much local waste, a hauler may assign mixed waste loads to Lackawanna County since we have no fees on waste. It is difficult to know the reasons for our high waste generation rate, but it may need future discussion since the landfill contract does need to provide capacity for all municipal

With no further business, the meeting adjourned at 7 p.m.

The next meeting is scheduled for Tuesday April 24, 2018 at 6 p.m.

Minutes submitted by Joyce Hatala

Two handwritten signatures are present. The top signature is 'Joyce Hatala' in a cursive script. The bottom signature is 'Vanessa A. Santos' in a similar cursive script.



Solid Waste Advisory Committee
Attendance

27 February 2018

PRINT NAME

Signature

JOHN PATTERSON

John Hambrook

Bernard McGill

ANDY WALLACE

Joyce Hatala

Gary Casill

Jack Giordano

Katelyn English

Gene Barrett

BARBARA GIOVAGNOLI

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]



AGENDA

**LACKAWANNA COUNTY
SOLID WASTE ADVISORY COMMITTEE (SWAC)
April 24, 2018 (Tuesday) 6 p.m. – 7 p.m.
Scranton Electric Building, 8th Floor**

1. Additions or corrections to minutes of February 27, 2018 meeting
(There was no March meeting)
2. Discussion topics –
Littering and Illegal Dumping (report from Monroe County and other examples)
3. Lackawanna County Waste Generation comparison
4. Advertisement for landfill capacity (FQR advertisement April 30 and May 9, 2018)
Waste Advantage Magazine on line
PA Bulletin (May) – DEP will place this
Proposals will be due May 30, 2018 to Guzek Associates
5. Future meeting date and schedule for plan completion

Items for distribution at meeting:

- Minutes February 27, 2018 meeting
- Report on illegal dumping and littering enforcement
- Lackawanna County and Luzerne County landfill destination report comparison

MINUTES
SOLID WASTE ADVISORY COMMITTEE (SWAC)
April 24, 2018
SCRANTON ELECTRIC BUILDING, 8th FLOOR

Attendance:

SWAC members

Jack Giordano
Barbara Giovagnoli
John Hambrose
David Kirtland
Bernie McGurl

Others in Attendance

Katelyn English, Lackawanna County
Joyce Hatala, Joyce Hatala Associates

SWAC members absent

Gary Cavill
Dan O'Brien
John Patterson

Joyce Hatala began the meeting at 6 p.m. Discussion focused on the need for more education to ensure better quality recyclables. David Kirtland asked if there are any fines for improper preparation of recyclables. The quality has gotten so poor that it is often impossible to sell. Andy Wascura said that Scranton City is going to fine people \$25 who don't recycle correctly. Joyce said that they are preparing a tag to leave at the curb. Repeat offenders will be fined.

More ideas for education –

Ask Lamar about donated billboards

Free television and radio time is sometimes available. Channel 19 may have 30 second spots.

SWAC members next asked what to do with hard to recycle items? Scranton has no clean up. Some municipalities have a clean up once a year. Jack Giordano said that Archbald Borough allows residents to dispose of two bulky items per week as part of their collection contract. This has reduced the amount of littering and illegal dumping since people don't have to wait to dispose of items. Joyce mentioned that Blakely charges \$2.00 for a large item sticker at weekly collection. This is in addition to the \$200/year trash fee. Many residents and businesses just don't know what to do with bulky items. There are many places to recycle clothing but items are often left outside of boxes where they are ruined or become litter.

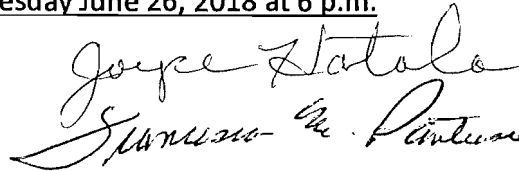
Suggestion – Can Lackawanna County explore the option of having a regional facility for bulky/hard to recycle items? How would we fund this? There may be money from DEP grants. The District Attorney's Office may have some money although this may be earmarked for certain types of education and projects.

We need public – private partnerships. SWAC mentioned this before. Businesses can get needed publicity in exchange

With no further business, the meeting adjourned at 7 p.m.

The next meeting is scheduled for Tuesday June 26, 2018 at 6 p.m.

Minutes submitted by Joyce Hatala

Two handwritten signatures in cursive. The top signature is "Joyce Hatala" and the bottom signature is "James M. Ponton".

Joyce Hatala
James M. Ponton



Solid Waste Advisory Committee
Attendance

24 April 2018

PRINT NAME

BARBARA GIOVAGNOLI

JOHN HAMBRIDGE

Andy Wascara

David Kirtland

JACK GIORDANO

Katelyn English

Joyce Hatala

Signature

Barbara Giovagnoli

John Hambridge

Diamond K Inc.

Jack Giordano

Katelyn English

Joyce Hatala

AGENDA

**LACKAWANNA COUNTY
SOLID WASTE ADVISORY COMMITTEE (SWAC)
June 26, 2018 (Tuesday) 6 p.m. – 7 p.m.
Scranton Electric Building, 8th Floor**

1. June, 2018 meeting
(There was no May meeting)
2. Discussion topics – Summary of SWAC recommendations
3. Results of the Landfill Facility Qualification Request proposals
4. Future meeting date and schedule for plan completion

Items for distribution at meeting:

- Minutes of April 24, 2018 meeting
- SWAC recommendations summary
- Landfill proposals

MINUTES
SOLID WASTE ADVISORY COMMITTEE (SWAC)
June 26, 2018
SCRANTON ELECTRIC BUILDING, 8th FLOOR

Attendance:

SWAC members
Gary Cavill, Chairman
Jack Giordano
Barbara Giovagnoli
John Hambrose
David Kirtland
Bernie McGurl
Andy Wascura

Others in Attendance

Joyce Hatala, Joyce Hatala Associates

SWAC members absent

Gene Barrett
Dan O'Brien
John Patterson

Gary Cavill, Chairman, began the meeting at 6 p.m.

FQR Responses

Joyce Hatala began the meeting by summarizing the landfill responses to the Facility Qualification Request. There were five responses from the following landfills: Clinton County Landfill/Wayne Township, Alliance Sanitary Landfill (Lackawanna County), Commonwealth Environmental Systems (Schuylkill County), Grand Central Sanitary Landfill (Northampton County), Keystone Sanitary Landfill (Lackawanna County). Joyce stated that she spoke to Atty. Cummings who said that all five landfills should be included in the Lackawanna County Municipal Waste Management Plan. SWAC agreed with this recommendation to contract with the five landfills which responded to the FQR.

Because Lackawanna County does not have flow control over municipal solid waste (MSW), haulers are free to deposit waste in the landfill of their choosing. The five landfills responding to the FQR guarantee landfill capacity for Lackawanna MSW at a guaranteed ceiling price.

SWAC Recommendations

Joyce Hatala again stated that SWAC has discussed all the topics we wanted to cover when we first met in November 2016. Joyce asked whether anyone had topics to bring up for discussion at this meeting, or if anyone wanted to add to any previous discussion topics.

Joyce also wished to record any new comments on the recommendations. They are divided into five topics which can be "stand alone" white papers on various subjects. The five topic areas are: Education; Partnerships and Cooperation; Municipalities and Their Important Role; Funding: How To Pay For All These Good Ideas; Other Important Issues

Additional Comments on Recommendations

Bernie McGurl commented that it would be a very good idea to have an environmental streaming channel. Marywood University or one of the other universities has expertise and they can help us to explore this idea along with assisting to set up this channel. This would be useful for recycling, waste reduction, and many other environmental issues.

Bernie and other SWAC members also spoke about the littering problem in the county. Where is littering the worst? We need to work with local municipalities and magistrates. PennDOT may have a list of sites which have the greatest need for clean up. We need to prioritize and clean up these sites.

Jack and Andy both mentioned that we need to work with Chiefs of Police. Litter violates the law. After the plan is complete and adopted we need to convene a meeting with local police and law enforcement. Police officers can give warnings and citations if they see anyone littering. The PA Crime Code addresses littering and illegal dumping. The PA Vehicle Code, Title 75, Chapter 37 addresses litter. There are various agencies that can enforce anti littering and illegal dumping violations: Local police, PA DCNR (Bureau of State Parks has enforcement officers), PA Bureau of Forestry (State Forests have enforcement officers.)

John Hambrose said that it is important to work with various stakeholders on these important issues. We need to decide who these stakeholders are for various issues and convene these groups who can help with both education and enforcement.

Joyce closed by saying that she will add these items to the recommendations and send them out in advance of the next SWAC meeting for comment. We need to establish a schedule to present the plan to the commissioners for their adoption. Copies of the plan will be sent to the Lackawanna County municipalities who will have a chance to comment. Their comments will become part of the plan. They do not need to ratify the plan since it is not a substantial plan revision. After that, the plan will be sent to PA DEP who will offer comments and suggestions. After these are addressed, the plan becomes final.

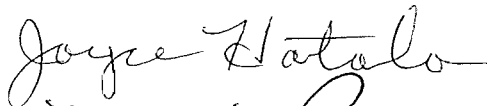
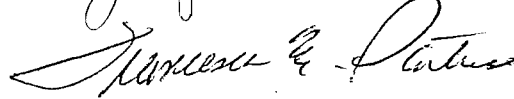
With no further business, the meeting adjourned at 7 p.m.

The next meeting is scheduled for Tuesday, September 25, 2018

NOTE – September 26, 2018 meeting was cancelled. The next meeting is set for

Tuesday, October 23, 2018 at 6 p.m.

Minutes submitted by Joyce Hatala

6/20/8

SUMMARY – LACKAWANNA COUNTY FACILITY QUALIFICATIONS REQUEST RESPONSES

	<u>PRICE/TON 2018 – 2028</u>	<u>AVG DAILY</u>	<u>YEARS OF CAPACITY</u>	<u>BACKUP</u>
Alliance	\$108 - \$159	1,000	77	GC
Clinton County Wayne Township	\$50 - \$67.20	1,200	68	Lycoming
CES	\$65 - \$139	4,750	16.1	Keystone
Grand Central	\$108 - \$159	2,750	11.5	Alliance/ Fairless
Keystone	\$100 - \$130	7,250	2.44	CES

Note - Years on of remaining capacity based on average daily tonnage 2016 figures.
Information on 2017 is not yet available.

Keystone Sanitary Landfill expansion application is on file with PA DEP



Solid Waste Advisory Committee
Attendance

26 June 2018

PRINT NAME

Signature

BARBARA GIOVAGNOLI

Barbara Giovagnoli

~~Andy Wascara~~

~~Andy Wascara~~

Joyce Hatata

Joyce Hatata

DAVID Kirtland

Diamond K Inc.

Gary Casill

Gary Casill

Jack Giordano

Jack Giordano

Bernie McGurl Bernie McGurl

Bernie McGurl

John Handise

John Handise

AGENDA

**LACKAWANNA COUNTY
SOLID WASTE ADVISORY COMMITTEE (SWAC)
October 23, 2018 (Tuesday) 6 p.m. – 7 p.m.
Scranton Electric Building, 8th Floor**

1. Additions or corrections to minutes of June 26, 2018 meeting
(There was no September 2018 SWAC meeting)
2. Discussion topics – Any additions/changes to SWAC recommendations
3. Timeline for Plan completion. Includes timeline for public meeting, commissioners approval of plan.
4. Future meeting date (?) and approval of final plan

Items for distribution at meeting:

- Minutes of June 26, 2018 meeting
- SWAC recommendations summary - revised
- Timeline for plan completion

MINUTES
SOLID WASTE ADVISORY COMMITTEE (SWAC)
October 23, 2018
SCRANTON ELECTRIC BUILDING, 8th FLOOR

Attendance:

SWAC members
Gene Barrett
Gary Cavill, Chairman
Jack Giordano
Barbara Giovagnoli
John Hambrose
David Kirtland
Bernie McGurl
Andy Wascura

Others in Attendance

Tom Cummings, LCSWMA
Joyce Hatala, Joyce Hatala Associates

SWAC members absent

Dan O'Brien
John Patterson

Gary Cavill, Chairman, began the meeting at 6 p.m.

Joyce Hatala said that this would probably be the last regularly scheduled SWAC meeting. The plan is just about completed. Next, she will send SWAC members the final draft in early 2019 after several SWAC members said that it would be difficult to read and comment on the plan over the holidays.

Joyce said that her tentative plan schedule is as follows:

SWAC reads through final draft plan and sends provides comment/corrections: November 2018 – February 2019

SWAC approves plan (via email vote if possible): Winter 2019

Plan sent to Lackawanna municipalities for comment: March – April 2019

Public Meeting to present plan: Spring 2019

Commissioners adopt Plan – Spring/Summer 2019

Plan submitted to DEP – Summer/Fall 2019

Joyce also asked SWAC members for any final comments:

The following suggestions were provided:

Lackawanna County should pursue options for more in-vessel composting and composting of food waste. The University of Scranton, Terra Preta, the Greenhouse at Nay Aug have expressed an interest in participating.

We should explore the possibility of digesters to process sewage waste which can produce heat and energy. There is so much that can and should be done with this type of waste rather than landfilling.

Litter is still a big issue. Cigarette butts are a big problem. More communities should provide receptacles for collecting cigarette butts. We should work with Keep Pennsylvania Beautiful whenever we can to help with addressing the litter issue.

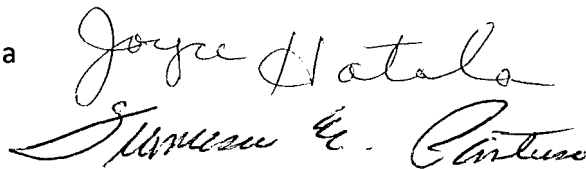
We still need to address the issue of household hazardous waste. The county has no program for collection and proper disposal.

Electronics are a huge issue. The last collection weight was greater than 34 elephants! This is a serious disposal and recycling problem and the county needs to address this. There is no money right now for a collection this year so the municipalities will have to step up and begin their own collections.

Joyce Hatala thanked everyone for all their time and efforts on making this such an excellent plan.

With no further comments, the meeting adjourned at 7 p.m.

Minutes submitted by Joyce Hatala

The block contains two handwritten signatures in black ink. The first signature, 'Joyce Hatala', is written in a cursive style and is positioned above the second signature, 'Thomas E. Cantone', which is also in cursive and appears to be written over the first signature.



Solid Waste Advisory Committee
Attendance

23 October 2018

PRINT NAME

Signature

~~Andrew Wascara~~
Dave Kirtland

~~Andrew Wascara~~
D. Kirtland

Gary Casill

Gary Casill

Jack Giordano

Jack Giordano

Gene BARRETT

Gene Barrett

Tom Cummings

Tom Cummings

BARBARA GIOVAGNOLI

Barbara Giovagnoli

John Hambros

John Hambros

Bernie McGurl

Bernie McGurl

Joyce Hatula

Joyce Hatula

Lackawanna County
Commissioners
Resolution



County of Lackawanna

Meeting Agenda

Board of Commissioners

Lackawanna County
Government Center
at The Globe
123 Wyoming Ave
Scranton, Pennsylvania
18503

Wednesday, August 21, 2019

10:00 AM

Commissioner's Conference Room

Call to Order

Reading and Approval of Minutes

Proclamation Presentations

19-0208 "Good Works" Certification of Recognition to the Lackawanna County Heritage Fair Board

Opportunity for the Public to Address the Board (Agenda Items Only)

Ordinances - First Reading

19-0207 Ordinance #261
Disposition of Opioid Settlement Monies

Resolutions

19-0202 Approving Current Payables
Attachments: 3H50ANT5
3H50ANT6

19-0200 Supporting Increased State Funding For The Scranton School District

19-0197 Approving a Local Economic Revitalization Tax Assistance Act Property in Jessup Borough
Attachments: Jessup LERTA

Speaker: Attorney Tim Kelly



19-0198 Adoption of the Lackawanna County Municipal Waste Management Plan
Attachments: 2019 08-13 Final Draft-Lackawanna County Municipal Waste Plan-copy 2

Speaker: Municipal Solid Waste Plan Consultant, Joyce Hatala

19-0199 Approving Provider Contracts for the Office of BHIDEI
Attachments: 19-20 Lackawanna Contracts highlights
Commissioners Report FY 1920

Speaker: Acting Administrator BH/ID/EI, Maryann Colbert

19-0204 Accepting the Still Meadows Road Bridge Replacement Agreement

Attachments: ADAMS BID STILL MEADOWS ROAD

Tender and Release Agreement (Still Meadows) R1

Speaker: Lackawanna County Engineer, Gary Cavill

19-0205 Appointment to the Lackawanna Industrial Development Authority

19-0206 Appointment to the Lackawanna Heritage Valley Authority

Motions

19-0201 Motion to award the Parks and Recreation Paving Project to American Asphalt, the lowest responsible bidder, for the amount of \$869,500.00. This amount includes the following:

Base Bid - \$517,000

Add Alternate No. 1.1 - \$23,500

Add Alternate No. 2.1 - \$79,000

Add Alternate No. 2.3 - \$207,000

Add Alternate No. 2.4 - \$43,000

Attachments: Bid Results Parks and Rec Paving

Speaker: Lackawanna County Engineer, Gary Cavill

19-0203 Motion to award the Construction of the Lackawanna County Gateway Center to the following:

1 - General Trades: Sordoni Construction, at \$319,740

2 - HVAC: Scranton Electric, at \$44,957

3 - Plumbing: Scranton Electric, at \$6,984

4 - Electrical: Joyce Electrical, at \$56,855

5 - Sprinkler: Beach Lake Sprinkler, \$55,100

Attachments: DAs Bid Tabs

Speaker: Lackawanna County Engineer, Gary Cavill

Opportunity for the Public to Address the Board

Commissioners' Other Business

Adjournment



County of Lackawanna

Certified Copy

Resolution: 19-0198

Lackawanna County
Government Center
at The Globe
123 Wyoming Ave
Scranton, Pennsylvania
18503

File Number: 19-0198

Adoption of the Lackawanna County Municipal Waste Management Plan

WHEREAS, the Solid Waste Management Act, Act of July 7, 1980, P.L. 380, No. 97, as amended (Act 97) established a comprehensive planning and regulatory framework for the storage, collection, transportation, processing and disposal of solid waste, including municipal waste; and

WHEREAS, the Municipal Waste Planning, Recycling and Waste Reduction Act, Act of July 28, 1988, P.L. 528, No. 101 (Act 101) gave the County primary responsibility for planning for municipal waste management within its boundaries and for ensuring sufficient disposal capacity for all municipal waste generated within its boundaries; and

WHEREAS, the 2006 Lackawanna County Municipal Waste Plan was deemed under Section 501(c) (2) of Act 101 to be a plan approved under Act 101; and

WHEREAS, Section 303(d) of Act 101 authorizes counties to enter into an agreement with another person, including a municipal authority, pursuant to which that person undertakes to fulfill some or all of the County's responsibilities under Act 101 for municipal waste planning and implementation of the approved County Plan; and

WHEREAS, the Board of Lackawanna County Commissioners designated the Lackawanna County Solid Waste Authority as the agency to prepare an update of the 2006 Plan; and

WHEREAS, pursuant to the request of the Board of Lackawanna County Commissioners, Office of Solid Waste and Resource Management has prepared the Lackawanna County Municipal Waste Management Plan Update of 2019 (the 2019 Plan); and

WHEREAS, the Board of Lackawanna County Commissioners believes that the 2019 Plan is appropriate and necessary to protect the health and welfare of the residents of the County; and

WHEREAS, the Board of Lackawanna County Commissioners believes that effecting and carrying forth the 2019 Plan will enable the County and each municipality to continue to realize the benefits of an effective, efficient, reliable and environmentally safe system for the storage, transportation, processing and disposal of solid waste.

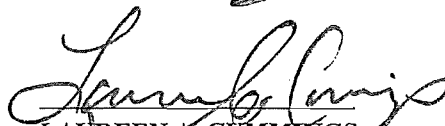
NOW, THEREFORE, upon consideration of the foregoing matters, the Board of Lackawanna County Commissioners approves the following Resolutions:

1. **RESOLVED**, the 2019 Lackawanna County Municipal Waste Management Plan Update is approved.
2. **RESOLVED**, that the proper officers of the County are authorized and directed to take such actions and execute and deliver on behalf of the County such instruments as shall be necessary or appropriate to carry forth the 2019 Plan.

ADOPTED at a regular meeting of the Board of Commissioners of Lackawanna County held on August 21, 2019.

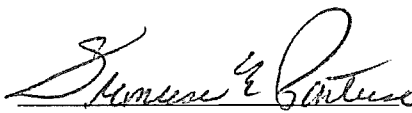
COUNTY OF LACKAWANNA


PATRICK M. O'MALLEY

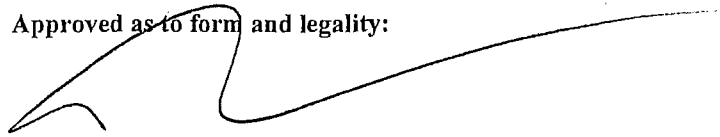

LAUREEN A. CUMMINGS


JERRY NOTARIANNI

ATTEST:


FRANCESCA M. PANTUSO
CHIEF OF STAFF

Approved as to form and legality:


JOHN J. BRAZIL, JR.
COUNTY SOLICITOR

Solid Waste Advisory Committee Members



County of Lackawanna

Certified Copy

Appointment: 16-0192

Lackawanna County
Administration Building
200 Adams Avenue
Scranton, Pennsylvania
18503

File Number: 16-0192

Appointments to the Solid Waste Advisory Committee

BE IT RESOLVED, that the Board of Commissioners of Lackawanna County does hereby appoint the following to the Lackawanna County Solid Waste Advisory Committee:

City: Gene Barrett, Scranton
Borough: Jack Giordano, Archbald
Township: John Patterson, Jefferson
Citizen Organizations: Kayleigh Cornell, DCNR
Bernie McGurl, Lackawanna River Corridor Assoc.
Industry: Gary Cavill, Greenman Pedersen, Inc., Chairman
Private Solid Waste Industry: Andy Wascura, Lackawanna Recycling, Inc.
Private Recycling: David Kirtland, Diamond K Paper Broker
County Coordinator: Barbara Giovagnoli

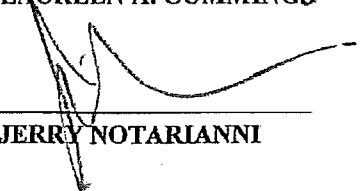
ADOPTED at a regular meeting of the Board of Commissioners of Lackawanna

County held on June 15, 2016.

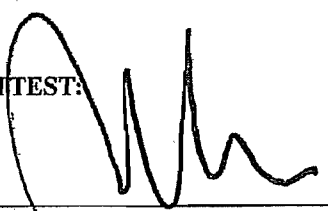
COUNTY OF LACKAWANNA


PATRICK M. O'MALLEY


LAUREEN A. CUMMINGS


JERRY NOTARIANNI

ATTEST:


ANDREW M. WALLACE
CHIEF OF STAFF



County of Lackawanna

Lackawanna County
Administration Building
200 Adams Avenue
Scranton, Pennsylvania
18503

Certified Copy

Appointment: 16-0345

File Number: 16-0345

Appointments to the Solid Waste Advisory Committee

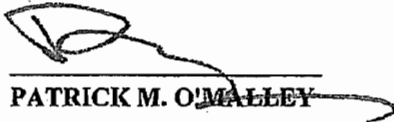
BE IT RESOLVED, that the Board of Commissioners of Lackawanna County does hereby appoint the following to the Lackawanna County Solid Waste Advisory Committee:

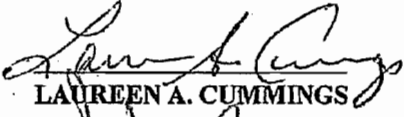
Private Solid Waste Industry: John Hambrose, Alliance Landfill; and
Dan O'Brien, Keystone Landfill

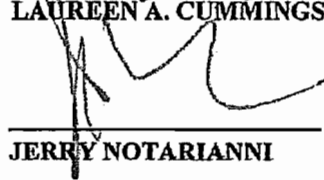
ADOPTED at a regular meeting of the Board of Commissioners of Lackawanna

County held on December 7, 2016.

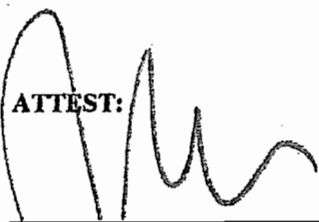
COUNTY OF LACKAWANNA


PATRICK M. O'MALLEY

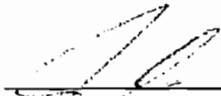

LAUREEN A. CUMMINGS


JERRY NOTARIANNI

ATTEST:


ANDREW M. WALLACE
CHIEF OF STAFF

Approved as to form and legality:


JOHN J. BRAZIL, JR.
COUNTY SOLICITOR



invITation Letter

Guzek Associates, Inc.

Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering

Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com

401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837

November 11, 2016

Mr. David Kirtland
900 Diamond K
Battle Street
Scranton, PA 18508

Dear Mr. Kirtland,

This letter serves as a welcome to the Lackawanna County Solid Waste Advisory Committee (SWAC). Your participation is very important in shaping Lackawanna County's solid waste management strategy over the next decade. As required by Pennsylvania Department of Environmental Protection (PA DEP), the SWAC has an important role to play in the development of Lackawanna County's solid waste management plan. An important purpose of the plan is assuring that disposal capacity is available for waste generated within the county. Along with the Lackawanna County Commissioners and the Lackawanna County Solid Waste Management Authority (LCSWMA), the SWAC will focus on securing ten years of waste disposal capacity for the county's municipal solid waste (MSW). You will also discuss and provide input on important topics such as recycling, composting, waste reduction, environmental sustainability and other topics which can positively impact our region's environmental future and quality of life.

We hope to see you on November 29, 2016. This meeting will be held at the Scranton Electric Building, 8th floor conference room, at 6 p.m. and last for approximately an hour. A meeting agenda is enclosed. The firms of Guzek Associates and Joyce Hatala Associates have been hired to assist with plan development. We will be contacting you with updates throughout the planning process.

Thank you again for your participation on the committee. We appreciate your commitment and value your opinion. Working together we can shape a more sustainable future for Lackawanna County. We look forward to meeting with you soon.

Sincerely,

Joseph Guzek
Guzek Associates

Joyce Hatala
Joyce Hatala Associates



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com

401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837

November 11, 2016

Mr. Andy Wascura
127 Pierce Street
Eynon, PA 18403

Dear Mr. Wascura,

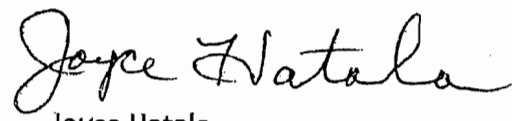
This letter serves as a welcome to the Lackawanna County Solid Waste Advisory Committee (SWAC). Your participation is very important in shaping Lackawanna County's solid waste management strategy over the next decade. As required by Pennsylvania Department of Environmental Protection (PA DEP), the SWAC has an important role to play in the development of Lackawanna County's solid waste management plan. An important purpose of the plan is assuring that disposal capacity is available for waste generated within the county. Along with the Lackawanna County Commissioners and the Lackawanna County Solid Waste Management Authority (LCSWMA), the SWAC will focus on securing ten years of waste disposal capacity for the county's municipal solid waste (MSW). You will also discuss and provide input on important topics such as recycling, composting, waste reduction, environmental sustainability and other topics which can positively impact our region's environmental future and quality of life.

We hope to see you on November 29, 2016. This meeting will be held at the Scranton Electric Building, 8th floor conference room, at 6 p.m. and last for approximately an hour. A meeting agenda is enclosed. The firms of Guzek Associates and Joyce Hatala Associates have been hired to assist with plan development. We will be contacting you with updates throughout the planning process.

Thank you again for your participation on the committee. We appreciate your commitment and value your opinion. Working together we can shape a more sustainable future for Lackawanna County. We look forward to meeting with you soon.

Sincerely,


Joseph Guzek
Guzek Associates


Joyce Hatala
Joyce Hatala Associates



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com

401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837

November 11, 2016

Ms. Kayleigh Cornell
405 Callahan Drive
Jermyn, PA 18433

Dear Ms. Cornell,

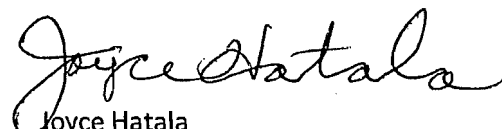
This letter serves as a welcome to the Lackawanna County Solid Waste Advisory Committee (SWAC). Your participation is very important in shaping Lackawanna County's solid waste management strategy over the next decade. As required by Pennsylvania Department of Environmental Protection (PA DEP), the SWAC has an important role to play in the development of Lackawanna County's solid waste management plan. An important purpose of the plan is assuring that disposal capacity is available for waste generated within the county. Along with the Lackawanna County Commissioners and the Lackawanna County Solid Waste Management Authority (LCSWMA), the SWAC will focus on securing ten years of waste disposal capacity for the county's municipal solid waste (MSW). You will also discuss and provide input on important topics such as recycling, composting, waste reduction, environmental sustainability and other topics which can positively impact our region's environmental future and quality of life.

We hope to see you on November 29, 2016. This meeting will be held at the Scranton Electric Building, 8th floor conference room, at 6 p.m. and last for approximately an hour. A meeting agenda is enclosed. The firms of Guzek Associates and Joyce Hatala Associates have been hired to assist with plan development. We will be contacting you with updates throughout the planning process.

Thank you again for your participation on the committee. We appreciate your commitment and value your opinion. Working together we can shape a more sustainable future for Lackawanna County. We look forward to meeting with you soon.

Sincerely,


Joseph Guzek
Guzek Associates


Joyce Hatala
Joyce Hatala Associates



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com

401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837

November 11, 2016

Mr. Gary Cavill, P.E.
Greenman – Pedersen, Inc
50 Glenmaura National Boulevard, Suite 102
Scranton, PA 18505

Dear Gary,

This letter serves as a welcome to the Lackawanna County Solid Waste Advisory Committee (SWAC). Your participation is very important in shaping Lackawanna County's solid waste management strategy over the next decade. As required by Pennsylvania Department of Environmental Protection (PA DEP), the SWAC has an important role to play in the development of Lackawanna County's solid waste management plan. An important purpose of the plan is assuring that disposal capacity is available for waste generated within the county. Along with the Lackawanna County Commissioners and the Lackawanna County Solid Waste Management Authority (LCSWMA), the SWAC will focus on securing ten years of waste disposal capacity for the county's municipal solid waste (MSW). You will also discuss and provide input on important topics such as recycling, composting, waste reduction, environmental sustainability and other topics which can positively impact our region's environmental future and quality of life.

We hope to see you on November 29, 2016. This meeting will be held at the Scranton Electric Building, 8th floor conference room, at 6 p.m. and last for approximately an hour. A meeting agenda is enclosed. The firms of Guzek Associates and Joyce Hatala Associates have been hired to assist with plan development. We will be contacting you with updates throughout the planning process.

Thank you again for your participation on the committee. We appreciate your commitment and value your opinion. Working together we can shape a more sustainable future for Lackawanna County. We look forward to meeting with you soon.

Sincerely,


Joseph Guzek
Guzek Associates


Joyce Hatala
Joyce Hatala Associates



Guzek Associates, Inc.

Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering

Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com

401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837

November 11, 2016

Mr. Gene Barrett
437 Arthur Avenue
Scranton, Pa 18510

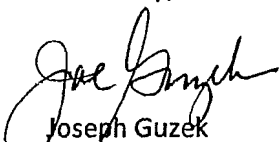
Dear Mr. Barrett,

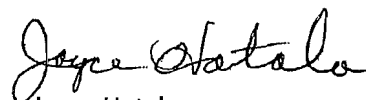
This letter serves as a welcome to the Lackawanna County Solid Waste Advisory Committee (SWAC). Your participation is very important in shaping Lackawanna County's solid waste management strategy over the next decade. As required by Pennsylvania Department of Environmental Protection (PA DEP), the SWAC has an important role to play in the development of Lackawanna County's solid waste management plan. An important purpose of the plan is assuring that disposal capacity is available for waste generated within the county. Along with the Lackawanna County Commissioners and the Lackawanna County Solid Waste Management Authority (LCSWMA), the SWAC will focus on securing ten years of waste disposal capacity for the county's municipal solid waste (MSW). You will also discuss and provide input on important topics such as recycling, composting, waste reduction, environmental sustainability and other topics which can positively impact our region's environmental future and quality of life.

We hope to see you on November 29, 2016. This meeting will be held at the Scranton Electric Building, 8th floor conference room, at 6 p.m. and last for approximately an hour. A meeting agenda is enclosed. The firms of Guzek Associates and Joyce Hatala Associates have been hired to assist with plan development. We will be contacting you with updates throughout the planning process.

Thank you again for your participation on the committee. We appreciate your commitment and value your opinion. Working together we can shape a more sustainable future for Lackawanna County. We look forward to meeting with you soon.

Sincerely,


Joseph Guzek
Guzek Associates


Joyce Hatala
Joyce Hatala Associates



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com

401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837

November 11, 2016

Mr. Bernard McGurl
Lackawanna River Conservation Association
P.O. Box 368
Scranton, PA 18501

Dear Bernie,

This letter serves as a welcome to the Lackawanna County Solid Waste Advisory Committee (SWAC). Your participation is very important in shaping Lackawanna County's solid waste management strategy over the next decade. As required by Pennsylvania Department of Environmental Protection (PA DEP), the SWAC has an important role to play in the development of Lackawanna County's solid waste management plan. An important purpose of the plan is assuring that disposal capacity is available for waste generated within the county. Along with the Lackawanna County Commissioners and the Lackawanna County Solid Waste Management Authority (LCSWMA), the SWAC will focus on securing ten years of waste disposal capacity for the county's municipal solid waste (MSW). You will also discuss and provide input on important topics such as recycling, composting, waste reduction, environmental sustainability and other topics which can positively impact our region's environmental future and quality of life.

We hope to see you on November 29, 2016. This meeting will be held at the Scranton Electric Building, 8th floor conference room, at 6 p.m. and last for approximately an hour. A meeting agenda is enclosed. The firms of Guzek Associates and Joyce Hatala Associates have been hired to assist with plan development. We will be contacting you with updates throughout the planning process.

Thank you again for your participation on the committee. We appreciate your commitment and value your opinion. Working together we can shape a more sustainable future for Lackawanna County. We look forward to meeting with you soon.

Sincerely,


Joseph Guzek
Guzek Associates


Joyce Hatala
Joyce Hatala Associates



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com

401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837

November 11, 2016

Ms. Barbara Giovagnoli, Recycling Coordinator
Scranton Electric Building, 8th Floor
507 Linden Street
Scranton, PA 18503

Dear Barbara,

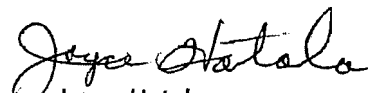
This letter serves as a welcome to the Lackawanna County Solid Waste Advisory Committee (SWAC). Your participation is very important in shaping Lackawanna County's solid waste management strategy over the next decade. As required by Pennsylvania Department of Environmental Protection (PA DEP), the SWAC has an important role to play in the development of Lackawanna County's solid waste management plan. An important purpose of the plan is assuring that disposal capacity is available for waste generated within the county. Along with the Lackawanna County Commissioners and the Lackawanna County Solid Waste Management Authority (LCSWMA), the SWAC will focus on securing ten years of waste disposal capacity for the county's municipal solid waste (MSW). You will also discuss and provide input on important topics such as recycling, composting, waste reduction, environmental sustainability and other topics which can positively impact our region's environmental future and quality of life.

We hope to see you on November 29, 2016. This meeting will be held at the Scranton Electric Building, 8th floor conference room, at 6 p.m. and last for approximately an hour. A meeting agenda is enclosed. The firms of Guzek Associates and Joyce Hatala Associates have been hired to assist with plan development. We will be contacting you with updates throughout the planning process.

Thank you again for your participation on the committee. We appreciate your commitment and value your opinion. Working together we can shape a more sustainable future for Lackawanna County. We look forward to meeting with you soon.

Sincerely,


Joseph Guzek
Guzek Associates


Joyce Hatala
Joyce Hatala Associates



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com

401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837

November 11, 2016

Mr. John Patterson
Jefferson Township
487 Cortez Road
Jefferson Township, PA 18436

Dear Mr. Patterson,

This letter serves as a welcome to the Lackawanna County Solid Waste Advisory Committee (SWAC). Your participation is very important in shaping Lackawanna County's solid waste management strategy over the next decade. As required by Pennsylvania Department of Environmental Protection (PA DEP), the SWAC has an important role to play in the development of Lackawanna County's solid waste management plan. An important purpose of the plan is assuring that disposal capacity is available for waste generated within the county. Along with the Lackawanna County Commissioners and the Lackawanna County Solid Waste Management Authority (LCSWMA), the SWAC will focus on securing ten years of waste disposal capacity for the county's municipal solid waste (MSW). You will also discuss and provide input on important topics such as recycling, composting, waste reduction, environmental sustainability and other topics which can positively impact our region's environmental future and quality of life.

We hope to see you on November 29, 2016. This meeting will be held at the Scranton Electric Building, 8th floor conference room, at 6 p.m. and last for approximately an hour. A meeting agenda is enclosed. The firms of Guzek Associates and Joyce Hatala Associates have been hired to assist with plan development. We will be contacting you with updates throughout the planning process.

Thank you again for your participation on the committee. We appreciate your commitment and value your opinion. Working together we can shape a more sustainable future for Lackawanna County. We look forward to meeting with you soon.

Sincerely,

Joseph Guzek
Guzek Associates

Joyce Hatala
Joyce Hatala Associates



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

November 11, 2016

Mr. Jack Giordano
Archbald Borough
400 Church Street
Archbald, PA 18403

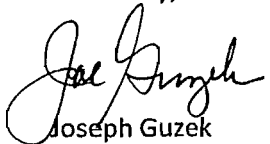
Dear Mr. Giordano,

This letter serves as a welcome to the Lackawanna County Solid Waste Advisory Committee (SWAC). Your participation is very important in shaping Lackawanna County's solid waste management strategy over the next decade. As required by Pennsylvania Department of Environmental Protection (PA DEP), the SWAC has an important role to play in the development of Lackawanna County's solid waste management plan. An important purpose of the plan is assuring that disposal capacity is available for waste generated within the county. Along with the Lackawanna County Commissioners and the Lackawanna County Solid Waste Management Authority (LCSWMA), the SWAC will focus on securing ten years of waste disposal capacity for the county's municipal solid waste (MSW). You will also discuss and provide input on important topics such as recycling, composting, waste reduction, environmental sustainability and other topics which can positively impact our region's environmental future and quality of life.

We hope to see you on November 29, 2016. This meeting will be held at the Scranton Electric Building, 8th floor conference room, at 6 p.m. and last for approximately an hour. A meeting agenda is enclosed. The firms of Guzek Associates and Joyce Hatala Associates have been hired to assist with plan development. We will be contacting you with updates throughout the planning process.

Thank you again for your participation on the committee. We appreciate your commitment and value your opinion. Working together we can shape a more sustainable future for Lackawanna County. We look forward to meeting with you soon.

Sincerely,


Joseph Guzek
Guzek Associates


Joyce Hatala
Joyce Hatala Associates

Municipal Letter (Sample Letters)



Lackawanna County

COUNTY COMMISSIONERS
Patrick M. O'Malley • Jerry Notarianni
Laureen A. Cummings

Investing in Our Future

Sample

Letter # 1

Sent To

40 Lackawanna
municipalities

December 4, 2016

Archbald Borough
400 Church Street
Archbald, PA 18403

Dear Municipal Official:

Lackawanna County is beginning the process of revising its Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP). The County completed its previous ten year plan in 2006, with adoption by the Lackawanna County Commissioners in February 2007. The proposed revision is under the direction of the Lackawanna County Commissioners and the Lackawanna County Solid Waste Management Authority (LCSWMA). Lackawanna County has selected members of the Solid Waste Advisory Committee (SWAC), with the first meeting held in late November. We look forward to working with them as representatives of various community, municipal and business interests. They will provide guidance as we complete the plan. The consulting firm of Guzek Associates, Inc., Clarks Summit, will direct the planning process. The firm was responsible for the preparation and submission of Lackawanna County's previous municipal waste management plan. The firm of Joyce Hatala Associates will assist Guzek Associates on the plan revision. Their prior experience will be especially advantageous as Lackawanna County looks toward future opportunities for increased recycling and sound solid waste management strategies.

This plan revision is non-substantial since the components of the waste management system will remain the same. Lackawanna County will advertise for ten (10) years of landfill capacity in a waste and recycling publication of general circulation. The guaranteed tipping fee and landfill space secured through this process will assist local municipalities in budget planning over the next ten years. The County will continue their ownership of the Lackawanna Recycling Center with private operation by Lackawanna Recycling Inc. Under the current ten (10) year contract, the operator will accept all recyclable materials such as commingled containers and recyclable paper without cost for the term of the contract. The recycling center also accepts a wide variety of compostable yard waste items such as leaves, brush, grass clippings and pallets. Through meetings and discussion with SWAC members, the LCSWMA, Lackawanna County Commissioners and staff, the Lackawanna County Recycling Coordinator, and the Recycling Center operator, the planning process will determine if there are any other items which can be added to the recycling stream, and explore additional options for composting and waste

reduction. We will send a questionnaire to municipalities later in the planning process to solicit your opinion on these important planning and recycling issues.

Please contact us if you need any additional information, or if you have ideas or comments you wish to offer. Thank you for all the assistance you have provided to Lackawanna County in the formation of previous solid waste plans. We look forward to working with you in the future.

Sincerely,

A handwritten signature in black ink, appearing to read 'Gary Cavill', with a stylized flourish at the end.

Gary Cavill, P.E., Chairman
Lackawanna County Solid Waste
Advisory Committee



Lackawanna County

COUNTY COMMISSIONERS
Patrick M. O'Malley • Jerry Notarianni
Laureen A. Cummings

Investing in Our Future

Letter #2
Sent To 40
municipalities

June 9, 2017

Archbald Borough
400 Church Street
Archbald, PA 18403

Dear Municipal Official:

Lackawanna County began the revision of its Municipal Waste Management Plan last year as described in a letter to you dated December 2016. This plan is required by the Pennsylvania Department of Environmental Protection (PA DEP) and must be revised every ten years. It is a requirement of PA DEP that we send a quarterly report to Lackawanna County municipalities with an update on the plan's status and progress so far.

In keeping with DEP requirements, enclosed you will find minutes of the Solid Waste Advisory Committee (SWAC) from November 2016 through April 2017. As stated in our previous letter, the SWAC is comprised of representatives of various municipal, community and business interests. The consulting firm of Guzek Associates, Inc, Clarks Summit, is directing the planning process with assistance from Joyce Hatala, Joyce Hatala Associates.

If you have any questions on the plan or any topics from the enclosed minutes please do not hesitate to call me or one of our consultants. Thank you for all your past assistance. We look forward to working with you in the future.

Sincerely,

Gary Cavill, P.E., Chairman
Lackawanna County Solid Waste
Advisory Committee



Lackawanna County

COUNTY COMMISSIONERS
Patrick M. O'Malley • Jerry Notarianni
Laureen A. Cummings

Investing in *Our* Future

Letter #3

Sent To 40
municipalities

December 8, 2017

Archbald Borough
400 Church Street
Archbald, PA 18403

Dear Municipal Official:

As you know from our previous correspondence, Lackawanna County began the revision of its Municipal Waste Management Plan last year as described in a letter to you dated December 2016. This plan is required by the Pennsylvania Department of Environmental Protection (PA DEP) and must be revised every ten years. It is a requirement of PA DEP that we send a quarterly report to Lackawanna County municipalities with an update on the plan's status and progress so far.

In keeping with DEP requirements, enclosed you will find minutes of the Solid Waste Advisory Committee (SWAC) for May 2017, September and October 2017. As stated in our previous letter, the SWAC is comprised of representatives of various municipal, community and business interests. The consulting firm of Guzek Associates, Inc, Clarks Summit, is directing the planning process with assistance from Joyce Hatala, Joyce Hatala Associates.

If you have any questions on the plan or any topics from the enclosed minutes please do not hesitate to call me or one of our consultants. Thank you for all your past assistance. We look forward to working with you in the future.

Sincerely,

Gary Cayill, P.E., Chairman
Lackawanna County Solid Waste
Advisory Committee



Lackawanna
County
COUNTY COMMISSIONERS
Patrick M. O'Malley • Jerry Notarianni
Laureen A. Cummings

Investing in Our Future

Letter # 4

sent TO 40
municipalities

May 18, 2018

Archbald Borough
400 Church Street
Archbald, PA 18403

Dear Municipal Official:

As Chairman of the Lackawanna County Solid Waste Advisory Committee, I am sending you the third quarterly report on the status of the Municipal Waste Plan. We began the revision of the plan as described in a letter to you dated December 2016. This plan is required by the Pennsylvania Department of Environmental Protection (PA DEP) and must be revised every ten years. It is a requirement of PA DEP that we send a quarterly report to Lackawanna County municipalities with an update on the plan's status and progress so far. The plan is in the final stages of completion and we hope to have it finished within the next few months.

In keeping with DEP requirements, enclosed you will find minutes of the Solid Waste Advisory Committee (SWAC) for November 2017, January 2018 and February 2018. As stated in our previous letter, the SWAC is comprised of representatives of various municipal, community and business interests. The consulting firm of Guzek Associates, Inc, Clarks Summit is directing the planning process with assistance from Joyce Hatala, Joyce Hatala Associates.

If you have any questions on the plan or any topics from the enclosed minutes please do not hesitate to call me or one of our consultants. Thank you for all your past assistance. We look forward to working with you in the future.

Sincerely,

Gary Cayill, P.E., Chairman
Lackawanna County Solid Waste
Advisory Committee



Lackawanna County

COUNTY COMMISSIONERS
Patrick M. O'Malley • Jerry Notarianni
Laureen A. Cummings

Investing in Our Future

Final #5
Sent To 40
municipalities

April 14, 2019

Archbald Borough
400 Church Street
Archbald, PA 18403

Dear Municipal Official:

As Chairman of the Lackawanna County Solid Waste Advisory Committee (SWAC), I am sending you the FINAL DRAFT of the Lackawanna County Municipal Waste Plan. This plan is required by the Pennsylvania Department of Environmental Protection (PA DEP) and must be revised every ten years. It is a requirement of PA DEP that we send you a copy of the final plan for comment.

You have thirty (30) days to comment upon the plan. These comments will be included in the appendix and any significant changes will be incorporated into the plan. This is a non substantial plan revision so you do not have to adopt the plan but you have the opportunity to send comments if you wish.

As required by PADEP, the Solid Waste Advisory Committee is comprised of representatives of various municipal, community and business interests along with the Lackawanna County Recycling Coordinator. The consulting firm of Guzek Associates Inc, Clarks Summit, along with Joyce Hatala Associates, have directed the planning process. If you have any questions on the plan, please do not hesitate to call me or one of our consultants. Recommendations from SWAC are included in Chapter Four (Section 4.10).

We will hold a public meeting to present highlights of the plan on April 25, 2019 at 7 p.m. at the Lackawanna County Center for Public Safety, 30 Valley View Drive, Jessup. You are welcome to attend this meeting and we hope to see you there.

Please send any comments on the Municipal Waste Plan to Joyce Hatala, PO Box 107, Fleetville, PA 18420. You can also email comments to jhatala@epix.net.

Thank you again for all your assistance.

Sincerely,


Gary Cavill, P.E., Chairman
Lackawanna County Solid Waste Advisory Committee

Public Meeting

April 25, 2019

PUBLIC MEETING
LACKAWANNA COUNTY MUNICIPAL WASTE MANAGEMENT PLAN

Lackawanna County Center for Public Safety (911 Center), Jessup
April 25, 2019 – 7:00 p.m. – 8:15 p.m.

AGENDA

- Explanation of the planning process – required every ten years
- Need to secure waste disposal at a guaranteed price for ten years
- Description of current waste disposal and recycling in Lackawanna County
- Highlights of the Municipal Survey. Updates to survey are encouraged
- Recommendations of the Solid Waste Advisory Committee
- Where do we go from here?

April 2019

SUMMARY OF PLAN COMPONENTS

LACKAWANNA COUNTY MUNICIPAL WASTE PLAN

PLAN MUST be UPDATED EVERY TEN YEARS PER PA DEPARTMENT OF ENVIRONMENTAL PROTECTION (PA DEP) REQUIREMENTS

PA DEP requires that Counties update plans every ten years. This plan is a non-substantial plan revision since there is no substantive change in Lackawanna County's methods of waste disposal and recycling since the previous plan (2007).

COUNTIES NEED TO FORM SOLID WASTE ADVISORY COMMITTEES (SWAC)

In order to develop a plan which represents the interests of all Lackawanna County residents and businesses as required by PADEP, Lackawanna County formed a Solid Waste Advisory Committee with members representing community organizations, the recycling and solid waste industries, along with a representatives from a City, Borough and Township as well as the County's Recycling Coordinator.

SECURE WASTE DISPOSAL FOR A TEN YEARS AT A GUARANTEED PRICE

One of the plan's primary purposes is to secure waste disposal capacity at a guaranteed price for ten (10) years. The Solid Waste Advisory Committee, with concurrence from the Lackawanna County Solid Waste Management Authority (LCSWMA) will execute contracts with the five (5) landfills which responded to the advertised Facility Qualification Request. These five landfills are: Alliance Sanitary Landfill, Keystone Sanitary Landfill, Commonwealth Environmental Systems Landfill (Schuylkill County), Grand Central Sanitary Landfill (Northampton County), and Wayne Township Landfill (Clinton County). There is also a process whereby landfills can be included in the plan by contacting the LCSWMA.

DESCRIPTION OF THE CURRENT STATE OF WASTE AND RECYCLING IN LACKAWANNA COUNTY

The plan includes descriptions and tonnage amounts of types of waste generated in the county as well as the destination of the waste (where is it landfilled or processed). This description includes municipal solid waste (trash), medical waste, residual waste (from industry) sewage sludge, construction waste and incinerator ash. In Lackawanna County, most waste is landfilled. The plan also includes description and weights of recyclables from the County's municipalities and commercial establishments.

MUNICIPAL SURVEY

Highlights of the survey

- All municipalities have trash and recycling collection although there are significant variables in cost, collection frequency and methods of collection.
- Electronics and tire collection are important municipalities would participate in additional county collections and events if they were offered, depending on cost.

RECOMMENDATIONS OF THE SOLID WASTE ADVISORY COMMITTEE (SWAC) – PLANNING FOR THE NEXT DECADE

The Plan includes the recommendations of the Solid Waste Advisory Committee (Chapter 4). The committee met over a two year period to craft recommendations for a future plan of action. Much thought went into these recommendations so they should be studied with the idea of implementing as many as possible over the ten year planning time frame.

- SWAC recommendations include a strong emphasis on education and the important role of the municipalities.
- Recommendations include an emphasis on additional programs which the County and Municipalities should try to implement including household hazardous waste collection, continued electronics and tire collection and other innovative programs to explore in the future.
- Recommendations also include funding options for paying for these services. Cooperation is necessary among county departments, other organizations, municipalities, and businesses including landfills, trash haulers and recyclers to make this all happen.
- Don't forget to continue educating about waste reduction including less single serve plastics and less throw away items and buying recycled content products.

Joyce Hatola
Planning Consultant



Lackawanna County's
PUBLIC MEETING
on
DRAFT
Municipal Solid Waste Plan

Sign in Sheet

25 April 2019

Name

Municipality

phone
304-
433-58

Thomas M Reap

Scranton - Hill section

Joe Tropea

Throop Boro

Tom Lynch

Scranton, PA

Joyce Hatala

Consultant

Alexander J. Chelik

Mayor - Mon Field

John MAYERS

VANDLIG

Clayton S. Over

Scranton / Times-Tribune

Barbara Giovagnoli

SHAC



Lackawanna County's
PUBLIC MEETING
on
DRAFT
Municipal Solid Waste Plan

Sign in Sheet

25 April 2019

Name

John Yurkovich

Municipality

Throop

Municipal Comments

Fell Township

1 Veterans Road
Simpson, PA 18407
Felltownship1@gmail.com

Phone: 570-282-0321
Email:

May 13, 2019

We in Fell Township are concerned about the proposed disposal of C and D fines in previously mined areas. Currently C @ D fines can only be properly disposed of in landfills. DEP has issued a demonstration permit to Pioneer Aggregates to do so at a mining site they operate in our township. We feel there needs to be more discussion and research on potential long terms effects to the environment before the process is allowed to commence in a non-landfill environment, and feel this should be addressed in the Lackawanna County municipal waste plan.

**Mike Rock,
Chairman, Planning Commission**

Joyce Hatala

From: Michele Bannon [mbannon@icontech.com]
Sent: Monday, April 22, 2019 12:43 PM
To: jhatala@epix.net
Cc: ctockki@cs.com; mayorjt@icontech.com
Subject: Lackawanna County Waste Management Plan

Good Afternoon Joyce:

The City of Carbondale is in receipt of the above noted Plan. I took a quick look at the plan and would like to add that the City provides Shredding Services Monthly. In addition, we have a leaf collector that operates in the fall on a scheduled route each week.

Further, I attached the Mayor and Christine on the email to add or make additional comments.

Thanks for all you do to assist us in our recycling needs.

M

Joyce Hatala

From: elmhursttownship@comcast.net
Sent: Wednesday, April 24, 2019 1:21 PM
To: jhatala@epix.net
Subject: Municipal Waste Plan

Hi Joyce:

Please add Elmhurst Township, Old State Road, Elmhurst Township, PA 18444 to page 54 of the draft as a non-mandated municipal recycling facility.

Thank you

Doreen Salt
Elmhurst Township
Municipal Secretary
570-842-9999 (phone)
570-842-9124 (fax)



This email has been checked for viruses by Avast antivirus software.

www.avast.com

PA Department of
Environmental Protection Plan
Approval and Conditions

- Letters



October 8, 2019

Patrick M. O'Malley, Chairman
Lackawanna County Board of Commissioners
Lackawanna County Government Center
123 Wyoming Avenue
Scranton, PA 18503

RE: Plan Approval, Lackawanna County Municipal
Waste Management Plan Revision

Dear Mr. O'Malley:

Enclosed is a Plan Revision Approval for the Lackawanna County Municipal Waste Management Plan Revision received on September 10, 2019. This Plan Revision Approval authorizes the County to proceed in implementing the approved plan and in submitting the implementing documents to DEP. Implementing documents must be submitted within one year of the date of plan approval.

The County must implement the approved plan revision and comply with the conditions for approval as set forth in the enclosure. Failure to implement the approved plan in compliance with the conditions is a violation of Section 1701 of the Municipal Waste Planning, Recycling and Waste Reduction Act of July 28, 1988, P.L. 556, 53 P.S. Section 4000.1701.

Any person aggrieved by this action may appeal, pursuant to Section 4 of the Environmental Hearing Board Act, 35 P.S. Section 7514, and the Administrative Agency Law, 2 Pa. C.S. Chapter 5A, to the Environmental Hearing Board, Second Floor, Rachel Carson State Office Building, 400 Market Street, P.O. Box 8457, Harrisburg, PA 17105-8457, (717) 787-3483. TDD users may contact the Board through the Pennsylvania Relay Service, (800) 654-5984. Appeals must be filed with the Environmental Hearing Board within thirty (30) days of receipt of written notice of this action unless the appropriate statute provides a different time period. Copies of the appeal form and the Board's rules of practice and procedure may be obtained from the Board. The appeal form and the Board's rules of practice and procedure are also available in braille or on audiotape from the Secretary to the Board at (717) 787-3483. This paragraph does not, in and of itself, create any right of appeal beyond that permitted by applicable statutes and decisional law.

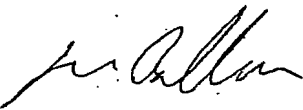
IF YOU WANT TO CHALLENGE THIS ACTION, YOUR APPEAL MUST REACH THE BOARD WITHIN 30 DAYS. YOU DO NOT NEED A LAWYER TO FILE AN APPEAL WITH THE BOARD.

October 8, 2019

IMPORTANT LEGAL RIGHTS ARE AT STAKE, HOWEVER, SO YOU SHOULD SHOW THIS DOCUMENT TO A LAWYER AT ONCE. IF YOU CANNOT AFFORD A LAWYER, YOU MAY QUALIFY FOR FREE PRO BONO REPRESENTATION. CALL THE SECRETARY TO THE BOARD (717-787-3483) FOR MORE INFORMATION.

Questions concerning this plan approval should be directed to Berit Case at 570-826-2108.

Sincerely



Roger Bellas
Environmental Program Manager
Waste Management Program

Enclosure: Plan Approval

cc: Barbara Giovagnoli, Lackawanna County Coordinator

October 8, 2019

bcc: Berit Case/WM File
L. Holley/Central Office File

RB:BC:gk

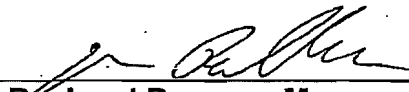
COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF WASTE MANAGEMENT

Plan Revision Approval
Municipal Waste Management Plan Revision Dated October 4, 2019
For Lackawanna County

Date Issued October 4, 2019

Under the provisions of the Municipal Waste Planning, Recycling and Waste Reduction Act of July 28, 1988, P.L. 556, 53 P.S. §§ 4000.101 – 4000.1904, the Lackawanna County Municipal Waste Management Plan Revision of October 4, 2019 is hereby approved. Lackawanna County is authorized to implement the approved plan revision and execute ordinances, contracts or other requirements necessary to implement the plan revision.

This plan approval is subject to modification, amendment and supplement by the Department of Environmental Protection (DEP). This approval is further subject to rescission by DEP for any violation of the applicable laws or the rules and regulations adopted thereunder, for failure to comply in whole or in part with the conditions of this plan approval and the provisions set forth in the approved plan revision (which is made a part hereof), or for causing any condition inimical to the public health, safety or welfare.


Regional Program Manager
FOR THE DEPARTMENT OF
ENVIRONMENTAL PROTECTION

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF WASTE MANAGEMENT

**Plan Revision Approval
Municipal Waste Management Plan Revision Dated October 4, 2019
For Lackawanna County**

Date Issued October 4, 2019

Plan Approval Conditions

1. The County shall implement its plan, as revised by the plan revision that was received by the Department on October 4, 2019, with additional information received by written correspondence dated October 4, 2019. Executed implementing documents shall be submitted to the Department by October 4, 2019 in accordance with Section 513 of Act 101.
2. The County may not act in a manner contrary to the approved plan or otherwise fail to act in a manner consistent with the approved plan.
3. This plan approval is conditioned upon the requirement to submit an adopted revised plan at least three years prior to the time all remaining available permitted capacity for the County will be exhausted or when otherwise required by the Department. This date will be determined by the Municipal Waste Landfill Annual Operation Reports from the facilities identified in Sections 5 and 6 of the plan on the amount of remaining disposal capacity available to the County, and by other pertinent data.
4. The County will ensure disposal capacity through the use of the facilities identified in Sections 5 and 6 of the plan, by entering into disposal capacity agreements that will ensure the County available capacity for the entire period of the plan. The County indicates that the disposal contract (or agreement) may include a voluntary agreement to collect a recycling sustainability fee or administrative fee of county-generated wastes. The County has assured the Department that the ability to collect such a voluntary fee was not used as criteria to assure disposal capacity or to designate a disposal facility.



pennsylvania

DEPARTMENT OF ENVIRONMENTAL
PROTECTION

NORTHEAST REGIONAL OFFICE

July 21, 2016

Corey D. O'Brien, Chairman
Lackawanna County Board of Commissioners
Courthouse Administration Building
200 Adams Avenue
Scranton, PA 18503

Re: Request for Solid Waste Advisory Committee
list of appointees

Dear Mr. O'Brien:

The Department of Environmental Protection [DEP] is aware that Lackawanna County has appointed members to the Solid Waste Advisory Committee [SWAC]. Please provide the DEP with a list of your appointees, and explain how each of them fulfills the requirements in the DEP's rules and regulations, in pertinent part § 272.202(b), stated below:

§ 272.202. Advisory committee.

(b) The committee **shall** include representatives from the following:

- (1) All classes of municipalities within the county.
- (2) Citizen organizations.
- (3) Industry.
- (4) The private solid waste industry operating within the county.
- (5) The private recycling or scrap material processing industry operating within the county.
- (6) The county recycling coordinator, if one exists.
- (7) Other persons deemed appropriate by the county.

To reiterate, along with the list of appointees, please state which of the above required categories each appointee satisfies.

If you have any questions regarding the above, or desire clarification, please contact me at 570-826-2108.

Sincerely,

Berit Case
Solid Waste Management Planning Coordinator
Waste Management Program

cc: Barbara Giovagnoli

LACKAWANNA COUNTY SOLID WASTE MANAGEMENT AUTHORITY

3400 Boulevard Ave

Scranton Pennsylvania 18512

September 6, 2016

Mr. Berit Case, Recycling Coordinator
PA Department of Environmental Protection
Northeast Regional Office
2 Public Square
Wilkes-Barre, PA 18701-5448

RE: Lackawanna County Municipal Waste Plan Update

Dear Mr. Case:

Lackawanna County is beginning the revision process for its Municipal Waste Management Plan. The County completed its previous ten year plan in 2006, with adoption by the Lackawanna County Commissioners in February 2007. The proposed revision will be under the direction of the Lackawanna County Solid Waste Management Authority (LCSWMA), in conjunction with Lackawanna County. The LCSWMA has again retained the firm of Guzek Associates, Inc., Clarks Summit, to oversee the planning process. The firm was responsible for the preparation and submission of Lackawanna County's previous municipal waste management plan. The firm of Joyce Hatala Associates will assist Guzek Associates as a sub-contractor on the plan revision. This will be especially advantageous in reference to the recycling portions of the plan, as well as any work with local municipalities and the Solid Waste Advisory Committee (SWAC). The consultants held a preliminary meeting with you and Roger Bellas in late 2015 to discuss the plan revision. They are now beginning work on the solid waste plan.

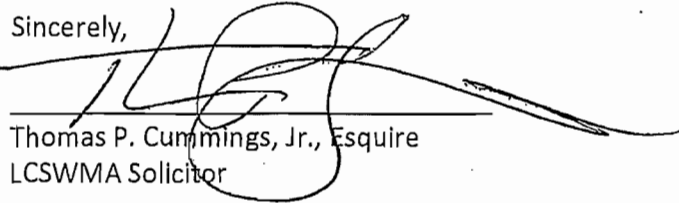
The LCSWMA believes this plan revision will be non-substantial since the components of the waste management system will remain the same. Lackawanna County will advertise for ten (10) years of landfill capacity in publications of general circulation. They will continue their ownership of the Lackawanna Recycling Center with private operation by Lackawanna Recycling Inc. Under the current ten (10) year contract, the operator will accept all recyclable materials such as commingled (bottles, jars, cans, containers) and recyclables paper (newspaper, magazines, cardboard and various grades of mixed paper) without cost for the term of the contract. The recycling center also accepts a wide variety of compostable yard waste items such as leaves, brush, grass clippings and pallets. Through meetings and discussion with SWAC members, the LCSWMA, Lackawanna County Commissioners and staff, the Lackawanna County Recycling Coordinator, and the Recycling Center operator, the planning process will determine

if there are any other items which can be added to the recycling stream, and explore additional options for composting and waste reduction.

Lackawanna County has selected members of the Solid Waste Advisory Committee (SWAC). A list of SWAC members is attached. The date for the first SWAC meeting will be set for early October, 2016. During the next month, Lackawanna County will inform its municipalities that the planning process has begun through letters sent to the County's forty municipalities. Later in the planning process, the County will solicit additional municipal suggestions through a survey sent to all communities. Through this survey, municipalities not represented on the SWAC may provide comments for future consideration.

We look forward to working with the PA Department of Environmental Protection throughout the planning process. Please contact me if you need any additional information. Thank you for all the assistance you have provided us in the past. We look forward to working with you on this plan revision.

Sincerely,

A handwritten signature in black ink, appearing to read 'T. Cummings', is written over a horizontal line. The signature is fluid and cursive.

Thomas P. Cummings, Jr., Esquire
LCSWMA Solicitor

Enclosures:

- 1) County Resolution to Appoint SWAC Members (2 pages)
- 2) Initial Project Schedule (2 pages)

CC: Barbara Giovagnoli – Lackawanna County
Andy Wallace, Lackawanna County Commissioners
Nicholas Gavern, LCSWMA

Municipal Surveys

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: Archbald Borough Population (2010 census): 2,000
Contact: Dawn Rudalavage Title: Secretary / Treasurer
Address: 400 Church Street Archbald PA 18403
Office Phone: 570-876-1800 Fax: 570-876-5518
Cell Phone/Alternative Phone _____
E-Mail: Drudalavage@Comcast.net

RECYCLING

Residential

- Collection: ☒ curbside; ☐ drop – off; ☐ both
☒ Municipal collection; ☐ Private hauler. Name of hauler _____
 - Do waste and recycling haulers register with your municipality?
no
If not, would you consider a non-fee registration? yes
 - Type of Recycling
☒ Commingled (dual collection, paper and cardboard separate from containers);
☐ Single Stream (paper, cardboard and containers mixed)
 - Education
 - Do you provide education to your residents yes/no;
businesses/institutions yes/no?
If yes, what types of education? ☐ brochure; ☒ website;
☒ newspaper; ☐ other social media (Please explain what types of social media) FACEBOOK, website
 - How often do you provide education? 2-3 times year
-
- Ordinance/Mandatory Recycling
 - Do you have an ordinance that mandates recycling? yes
 - How do you enforce this mandatory recycling ordinance? yes
 - Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.
 - Mandatory Waste Collection ☒
 - No open burning of any type is allowed in municipality ☒
 - No burning of recyclables allowed ☒
 - Any others? _____
-

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
_____ ✓ _____ yes; _____ no; curbside yes/no _____
 - Drop-off used by businesses/institutions? yes/no no
 - What is collected at the drop-off _____

 - Please add anything that would help us understand your recycling program for business/institutions: _____
 - Do you provide recycling to schools? yes
If so, what is collected and how often weekly

-

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?
no

- Are you considering adding any items? If so, what items? not at this time
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) _____
Tires _____
Fluorescent bulbs _____
Food waste _____
List any other items _____
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? yes
- What do you see as the County's role in recycling these items?

- Would your municipality consider adding a shred day for your community? _____, If not, why not? local state rep does this
- Do you plan on dropping any items from the recyclables currently being collected? yes/no no. If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____

- Do you think there is sufficient recycling education to meet your needs?
yes

Leaves and Yard Waste/Composting

- Does your municipality collect leaves and yard waste ☒ yes; _____ no;
☒ curbside; _____ drop off
If curbside, how often 2 weeks a month
Where are they deposited? recycle center
If curbside, how often are leaves/yard waste collected? once every 2 weeks
- Does the municipality have the following equipment: Shredder? leaf vacuum?
Wood chipper?
- Would the municipality be interested in composting or adding leaf/yard waste collection in the future?

- Does your municipality encourage back yard composting? yes/no _____;
If not, would you like to begin a program? _____
Would you like assistance from the county on a joint education program on backyard composting held in your community? _____

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
 - Municipal crews collect _____
 - ☒ Private trash hauler contract is bid by municipality _____;
Hauler's name J. P. MASCARO
 - Each property owner contracts with their own hauler _____
 - Which haulers operate in your municipality? _____
- What is the estimated cost per household for each resident? \$200/year
- Would your municipality consider a pay-as-you-throw program (pay per bag) for trash? NO

Thank you for your cooperation in completing this survey. We appreciate your response. Please return the survey by *September 30, 2017 and mail in the enclosed envelope.*

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit, PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)

Phone: 570-963-2017; - or -

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)

Phone: 570-407-1124

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: Benton Twp Population (2010 census): _____
Contact: Mary P Saxton Title: Sec - Treas
Address: PO Box 29 Fleetville, Pa 18420
Office Phone: 570 563-2661 Fax: 570 563-2664
Cell Phone/Alternative Phone _____
E-Mail: pat-saxton@epix.net

Residential

- Type of Recycling

X Single Stream (paper, cardboard and containers mixed)

- o Do you provide education to your residents NO yes/no; businesses/institutions NO yes/no?

If yes, what types of education? _____ brochure; _____ website;
_____ newspaper; _____ other social media (Please explain what types of
social media)

- How often do you provide education?

yes - flyer in post office
posted at drop off
in fire company
website;
in what types of making

- Do you have an ordinance that mandates recycling? NO

- How do you enforce this mandatory recycling ordinance?

- Mandatory Waste Collection _____
- No open burning of any type is allowed in municipality _____
- No burning of recyclables allowed _____
- Any others? _____

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
_____ yes; X no; curbside yes/no _____
 - Drop-off used by businesses/institutions? yes/no _____
 - What is collected at the drop-off _____

 - Please add anything that would help us understand your recycling program for business/institutions: _____
 - Do you provide recycling to schools? NS
If so, what is collected and how often _____

-

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?

- Are you considering adding any items? If so, what items?
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) _____
Tires _____
Fluorescent bulbs _____
Food waste _____
List any other items _____
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? yes
- What do you see as the County's role in recycling these items?

- Would your municipality consider adding a shred day for your community? _____
If not, why not? yes
- Do you plan on dropping any items from the recyclables currently being collected? yes/no no. If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____

- Do you think there is sufficient recycling education to meet your needs?
no

Leaves and Yard Waste/Composting

- Does your municipality collect leaves and yard waste _____ yes; * no;
_____ curbside; _____ drop off
If curbside, how often _____
Where are they deposited? _____
If curbside, how often are leaves/yard waste collected? _____
- Does the municipality have the following equipment: Shredder? Leaf vacuum?
Wood chipper? no
- Would the municipality be interested in composting or adding leaf/yard waste collection in the future?
no
- Does your municipality encourage back yard composting? yes/no No ;
If not, would you like to begin a program? _____
Would you like assistance from the county on a joint education program on backyard composting held in your community? _____

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
 - Municipal crews collect _____
 - Private trash hauler contract is bid by municipality _____;
Hauler's name _____
 - ⊗ Each property owner contracts with their own hauler _____
 - Which haulers operate in your municipality?
County Waste, H & D Haulers, Waste management, Bull Dog
- What is the estimated cost per household for each resident? _____
- Would your municipality consider a pay-as-you-throw program (pay per bag) for trash? residents do pay per bag.

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return the survey by *September 30, 2017 and mail in the enclosed envelope.*

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit,
PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)

Phone: 570-963-2017; - or -

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)

Phone: 570-407-1124

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: BLAKELY BOROUGH Population (2010 census): 6700
Contact: THOMAS J WASCORA Title: BOROUGH MANAGER
Address: 1439 MAIN ST PECKVILLE PA 18450
Office Phone: 570-383-3344 Fax: 570-383-3353
Cell Phone/Alternative Phone 570-241-7088
E-Mail: T WASCORA @ BLAKELYBOROUGH.ORG

RECYCLING

Residential

- Collection: ☒ curbside; ☒ drop-off; ☒ both
☒ Municipal collection; ☐ Private hauler. Name of hauler _____

- Do waste and recycling haulers register with your municipality?

no
If not, would you consider a non-fee registration? YES

- Type of Recycling

☒ Commingled (dual collection, paper and cardboard separate from containers);

☐ Single Stream (paper, cardboard and containers mixed)

- Education

- Do you provide education to your residents yes/no;
businesses/institutions yes/no?

If yes, what types of education? ☒ brochure; ☒ website;
☒ newspaper; ☐ other social media (Please explain what types of social media) PUT ON ELECTRIC BILLS

- How often do you provide education? MAILING

- Ordinance/Mandatory Recycling

- Do you have an ordinance that mandates recycling? YES

- How do you enforce this mandatory recycling ordinance? MOST PEOPLE RECYCLE, @ MATERIAL NOT FOR RECYCLING LEFT IN BINS AT CURB

- Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.

- Mandatory Waste Collection YES
- No open burning of any type is allowed in municipality YES
- No burning of recyclables allowed YES
- Any others? NO BURNING AT ALL

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
✓ yes; _____ no; curbside yes/no _____
 - Drop-off used by businesses/institutions? yes/no ✓
 - What is collected at the drop-off COMINGLE, CARP CARDS, METAL
 - Please add anything that would help us understand your recycling program for business/institutions: PICK UP MOST BUSINESS RECYCLABLES
 - Do you provide recycling to schools? YES
If so, what is collected and how often PAPER, COMINGLE,
-

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?
NO
- Are you considering adding any items? If so, what items?
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) _____
Tires _____
Fluorescent bulbs YES
Food waste _____
List any other items _____
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? _____
- What do you see as the County's role in recycling these items?

- Would your municipality consider adding a shred day for your community? YES
If not, why not? _____
- Do you plan on dropping any items from the recyclables currently being collected? yes (no) _____. If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____
- Do you think there is sufficient recycling education to meet your needs?
YES

Leaves and Yard Waste/Composting

- Does your municipality collect leaves and yard waste yes; no;
curbside; drop off
If curbside, how often EVERY FRI BETWEEN APRIL + END OF NOVEMBER
Where are they deposited? LACK RECYCLING CENTER
If curbside, how often are leaves/yard waste collected? BROWN BAGS OR OPEN CONTAINERS
- Does the municipality have the following equipment: Shredder? Leaf vacuum?
Wood chipper? NO
- Would the municipality be interested in composting or adding leaf/yard waste collection in the future?
ALREADY HAVE IT
- Does your municipality encourage back yard composting? yes/no; no
If not, would you like to begin a program? YES
Would you like assistance from the county on a joint education program on backyard composting held in your community? YES

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
 - ⊙ Municipal crews collect _____
 - Private trash hauler contract is bid by municipality _____
Hauler's name _____
 - Each property owner contracts with their own hauler _____
 - Which haulers operate in your municipality? _____
- What is the estimated cost per household for each resident? 200.00 A YEAR
- Would your municipality consider a pay-as-you-throw program (pay per bag) for trash? NO

Thank you for your cooperation in completing this survey. We appreciate your response. Please return the survey by *September 30, 2017 and mail in the enclosed envelope.*

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit, PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)
Phone: 570-963-2017; - or -

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)
Phone: 570-407-1124

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: City of Corbould Population (2010 census): 8900
Contact: Christine Tocki-Mohr Title: Director O&D
Address: 1 N. Main St.
Office Phone: 570 282 2882 Fax: 570 282 2131
Cell Phone/Alternative Phone _____
E-Mail: C.Tocki@CS.com

RECYCLING

Residential

- Collection: ☒ curbside; ☒ drop-off; ☐ both
☐ Municipal collection; ☒ Private hauler. Name of hauler Mascaro

- Do waste and recycling haulers register with your municipality?

MA

If not, would you consider a non-fee registration? _____

- Type of Recycling

☐ Commingled (dual collection, paper and cardboard separate from containers);

☒ Single Stream (paper, cardboard and containers mixed)

- Education

- Do you provide education to your residents ☒ yes/no;
businesses/institutions ☒ yes/no?

If yes, what types of education? ☒ brochure; ☐ website;
☒ newspaper; ☐ other social media (Please explain what types of social media) _____

- How often do you provide education? Annually

- Ordinance/Mandatory Recycling

- Do you have an ordinance that mandates recycling? yes

- How do you enforce this mandatory recycling ordinance? yes

- Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.

- Mandatory Waste Collection ☒
- No open burning of any type is allowed in municipality ☒
- No burning of recyclables allowed ☒
- Any others? _____

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
_____ ☒ yes; _____ no; curbside ☒ yes/no
- Drop-off used by businesses/institutions? ☒ yes/no Cardboard
- What is collected at the drop-off Cardboard
- Please add anything that would help us understand your recycling program for business/institutions: Paper shredding (monthly)
- Do you provide recycling to schools? _____
If so, what is collected and how often _____

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?
Not at the time.
- Are you considering adding any items? If so, what items?
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) _____
Tires _____
Fluorescent bulbs _____
Food waste _____
List any other items _____
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? yes
- What do you see as the County's role in recycling these items?
provide venues for elections, tires, & fluorescent bulb recycling annually
- Would your municipality consider adding a shred day for your community? _____
If not, why not? we cannot have one last Friday monthly
- Do you plan on dropping any items from the recyclables currently being collected? yes/no _____. If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) NO
- Do you think there is sufficient recycling education to meet your needs?
yes

Leaves and Yard Waste/Composting

- Does your municipality collect leaves and yard waste ☒ yes; _____ no;
☒ curbside; _____ drop off

If curbside, how often as requested by household

Where are they deposited? DPW yard

If curbside, how often are leaves/yard waste collected? _____

- Does the municipality have the following equipment: Shredder? Leaf vacuum?
Wood chipper? _____

- Would the municipality be interested in composting or adding leaf/yard waste collection in the future?

unsure

- Does your municipality encourage back yard composting? ☒ yes/no _____;
If not, would you like to begin a program? _____
Would you like assistance from the county on a joint education program on backyard composting held in your community? _____

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
 - Municipal crews collect _____
 - Private trash hauler contract is bid by municipality ☒;
Hauler's name Masero
 - Each property owner contracts with their own hauler _____
 - Which haulers operate in your municipality? _____
- What is the estimated cost per household for each resident? \$300.00
- Would your municipality consider a pay-as-you-throw program (pay per bag) for trash? _____

Thank you for your cooperation in completing this survey. We appreciate your response. Please return the survey by *September 30, 2017 and mail in the enclosed envelope.*

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit,
PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)

Phone: 570-963-2017; - or -

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)

Phone: 570-407-1124

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: Borough of CLARK'S SUMMIT Population (2010 census): 5716
Contact: VIRGINIA KETUE Title: BOROUGH MANAGER
Address: 304 S STATE ST
Office Phone: 570 586 9316 Fax: 570 586 3024
Cell Phone/Alternative Phone 570 585 4800
E-Mail: CLARK'S SUMMIT MANAGER@GMAIL.COM

19

✓

- Do waste and recycling haulers register with your municipality?

If not, would you consider a non-fee registration? Yes

- _____ Commingled (dual collection, paper and cardboard separate from containers);

Single Stream (paper, cardboard and containers mixed)

- o Do you provide education to your residents _____ yes/no;
businesses/institutions _____ yes/no?

If yes, what types of education? ☒ brochure; ☒ website;
☐ newspaper; ☐ other social media (Please explain what types of social media)

- How often do you provide education? WEBSITE DAILY / NEWSLETTER ONLY

- o Do you have an ordinance that mandates recycling? 988

- o How do you enforce this mandatory recycling ordinance? 4/6

- Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality,

- Mandatory Waste Collection Yes
- No open burning of any type is allowed in municipality _____
- No burning of recyclables allowed Yes
- Any others? _____

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
_____ yes; ✓ no; curbside yes/no _____
 - Drop-off used by businesses/institutions? yes/no _____
 - What is collected at the drop-off 308 DAVIS ST _____
 - Please add anything that would help us understand your recycling program for business/institutions: REQUIRES ANNUAL REPORTING _____
 - Do you provide recycling to schools? NO _____
If so, what is collected and how often _____

-

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?
NO _____

- Are you considering adding any items? If so, what items?
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) NO _____
Tires NO _____
Fluorescent bulbs NO _____
Food waste NO _____
List any other items _____
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? YES _____
- What do you see as the County's role in recycling these items?
ASSIST _____
- Would your municipality consider adding a shred day for your community? _____
If not, why not? YES _____
- Do you plan on dropping any items from the recyclables currently being collected? yes/no no. If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____

- Do you think there is sufficient recycling education to meet your needs?
YES _____

Leaves and Yard Waste/Composting

- Does your municipality collect leaves and yard waste ☒ yes; _____ no;
☒ curbside; _____ drop off
If curbside, how often MONTHLY
Where are they deposited? LA CITY RECYCLING
If curbside, how often are leaves/yard waste collected? _____
- Does the municipality have the following equipment: Shredder? _____ Leaf vacuum? YES
Wood chipper? _____
- Would the municipality be interested in composting or adding leaf/yard waste collection in the future?
POSSIBLY
- Does your municipality encourage back yard composting? yes/no YES;
If not, would you like to begin a program? _____
Would you like assistance from the county on a joint education program on backyard composting held in your community? YES

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
 - Municipal crews collect _____
 - ☒ Private trash hauler contract is bid by municipality _____
Hauler's name JP MASCAPO
 - Each property owner contracts with their own hauler _____
 - Which haulers operate in your municipality? _____
- What is the estimated cost per household for each resident? \$17.00/MO
- Would your municipality consider a pay-as-you-throw program (pay per bag) for trash? NO

Thank you for your cooperation in completing this survey. We appreciate your response. Please return the survey by *September 30, 2017 and mail in the enclosed envelope.*

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit, PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)
Phone: 570-963-2017; - or -

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)
Phone: 570-407-1124

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: Clarks Green Population (2010 census): 1,476
Contact: JOANNE CULBERTSON Title: SECRETARY/TREASURER
Address: 104 N. Abington Rd, Clarks Green, PA 18411
Office Phone: 570-586-4446 Fax: 570-586-6896
Cell Phone/Alternative Phone 570-585-6576
E-Mail: JCULBERTSON@ClarksGreen.INFO

RECYCLING

Residential

- Collection: ☒ curbside; ☐ drop-off; ☐ both
☐ Municipal collection; ☐ Private hauler. Name of hauler County Waste

- Do waste and recycling haulers register with your municipality?

If not, would you consider a non-fee registration? _____

- Type of Recycling

_____ Commingled (dual collection, paper and cardboard separate from containers);

☒ Single Stream (paper, cardboard and containers mixed)

- Education

- Do you provide education to your residents yes yes/no;
businesses/institutions yes yes/no?

If yes, what types of education? ☒ brochure; ☒ website;
☒ newspaper; _____ other social media (Please explain what types of social media) _____

- How often do you provide education? Annually and on a as-needed basis.

- Ordinance/Mandatory Recycling

- Do you have an ordinance that mandates recycling? yes

- How do you enforce this mandatory recycling ordinance? We provide recycling containers at no cost to our residents and businesses.

- Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.

- Mandatory Waste Collection ☒
- No open burning of any type is allowed in municipality Clarks Green
- No burning of recyclables allowed Clarks Green
- Any others? _____

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
yes; no; curbside yes In conjunction with resident
- Drop-off used by businesses/institutions? yes cardboard pick-up
- What is collected at the drop-off? cardboard
- Please add anything that would help us understand your recycling program for business/institutions: We have many small businesses and professional offices
- Do you provide recycling to schools? Yes Their recyclables are picked up at curbside like our residents enjoy.
If so, what is collected and how often Weekly on Fridays

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?
Not at this time.
- Are you considering adding any items? If so, what items?
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) no
Tires - We participate in county collection.
Fluorescent bulbs - We collect these
Food waste No
List any other items _____
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? We do.
- What do you see as the County's role in recycling these items?
Taking the lead on recycling of electronics and monitors. It would be good if the county took the lead on grass clipping options.
- Would your municipality consider adding a shred day for your community? _____
If not, why not? We would be open to it at no cost.
- Do you plan on dropping any items from the recyclables currently being collected? yes (no). If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____
- Do you think there is sufficient recycling education to meet your needs?
Yes.

Leaves and Yard Waste/Composting

- Does your municipality collect leaves and yard waste ✓ yes; _____ no;
✓ curbside; _____ drop off
 If curbside, how often FALL to the 1st wk. of DECEMBER
 Where are they deposited? _____
 If curbside, how often are leaves/yard waste collected? Monday to Thursday
- Does the municipality have the following equipment: Shredder? Leaf vacuum?
 Wood chipper? No Equipment
- Would the municipality be interested in composting or adding leaf/yard waste collection in the future?
We now distribute paper bags for collection of leaves but we are open to suggestions.
- Does your municipality encourage back yard composting? yes/no (no);
 If not, would you like to begin a program? Not at this time.
 Would you like assistance from the county on a joint education program on backyard composting held in your community? Not at this time - our yards are small and we are densely populated.

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
 - Municipal crews collect _____
 - Private trash hauler contract is bid by municipality _____;
 Hauler's name County Waste
 - Each property owner contracts with their own hauler _____
 - Which haulers operate in your municipality? _____
- What is the estimated cost per household for each resident? \$ 219 per year
- Would your municipality consider a pay-as-you-throw program (pay per bag) for trash? NO

Thank you for your cooperation in completing this survey. We appreciate your response.
 Please return the survey by September 30, 2017 and mail in the enclosed envelope.

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit,
 PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)
 Phone: 570-963-2017; - or -

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)
 Phone: 570-407-1124

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: Clifton Twp. Population (2010 census): 1480
Contact: June Ejk Title: Supervisor
Address: 361 Rt. 435, Clifton Twp., PA 18424
Office Phone: (570) 842-4272 Fax: _____
Cell Phone/Alternative Phone: (570) 842-3916
E-Mail: junejk@yahoo.com

RECYCLING

Residential

- Collection: _____ curbside; _____ drop-off; _____ both
_____ Municipal collection; X Private hauler. Name of hauler County Waste
Big Bass Lake X private hauler
 - Do waste and recycling haulers register with your municipality?
No
 - If not, would you consider a non-fee registration? possibly
 - Type of Recycling
Cardboard. Big Bass Lake
_____ Commingled (dual collection, paper and cardboard separate from containers);
✓ Single Stream (paper, cardboard and containers mixed) Big Bass Lake
 - Education
 - Do you provide education to your residents _____
businesses/institutions No yes/no? Yes - Big Bass Lake
If yes, what types of education? ✓ brochure; _____ website;
_____ newspaper; _____ other social media (Please explain what types of social media) No - Clifton Twp.
 - How often do you provide education? ongoing - Big Bass Lake
-
- Ordinance/Mandatory Recycling
 - Do you have an ordinance that mandates recycling? No
 - How do you enforce this mandatory recycling ordinance? —
 - Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.
 - Mandatory Waste Collection —
 - No open burning of any type is allowed in municipality —
 - No burning of recyclables allowed —
 - Any others? —
-

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
_____ yes; X _____ no; curbside yes/no _____
- Drop-off used by businesses/institutions? yes no _____
- What is collected at the drop-off _____

- Please add anything that would help us understand your recycling program for business/institutions: _____
- Do you provide recycling to schools? We don't have any schools in
If so, what is collected and how often Clifton Twp
(No. Pocono)

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?
No
- Are you considering adding any items? If so, what items?
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) _____
Tires Spring Clean up (in May)
Fluorescent bulbs Yes - twp building
Food waste _____
List any other items electronics - Spring clean-up (in May)
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? No - too costly for township
- What do you see as the County's role in recycling these items?
Helping with tires & electronics in Spring
when town does our "clean-up"
- Would your municipality consider adding a shred day for your community? No
If not, why not? too costly
- Do you plan on dropping any items from the recyclables currently being collected? yes/no No. If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____
- Do you think there is sufficient recycling education to meet your needs?
Big Bass Lake - yes
Township - no

Yes
Big Bass Lake
has a leaf &
brush drop
off (year
round) at no
cost to their
residents

Leaves and Yard Waste/Composting

Does your municipality collect leaves and yard waste _____ yes; .X no; Township
_____ curbside; _____ drop off

If curbside, how often _____

Where are they deposited? _____

If curbside, how often are leaves/yard waste collected? _____

Does the municipality have the following equipment: Shredder? Leaf vacuum?
Wood chipper? No

- Would the municipality be interested in composting or adding leaf/yard waste collection in the future?

No

- Does your municipality encourage back yard composting? yes/no No ;
If not, would you like to begin a program? Yes - I would
Would you like assistance from the county on a joint education program on
backyard composting held in your community? _____

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
 - Municipal crews collect _____
 - Private trash hauler contract is bid by municipality _____

Hauler's name Township?
County Waste

35 gal. = \$19/month
65 gal = \$22/
96 gal = \$26/

- Each property owner contracts with their own hauler _____
- Which haulers operate in your municipality? _____

Township. County Waste - JP Mascaro - Big Bass Lake

What is the estimated cost per household for each resident? _____

- Would your municipality consider a pay-as-you-throw program (pay per bag) for trash? No - set by County Waste

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return the survey by *September 30, 2017* and mail in the enclosed envelope.

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit,
PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)
Phone: 570-963-2017; - or -

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)
Phone: 570-407-1124

Big Bass Lake Community Association, Inc
Annual Recyclables Amount Estimates

July '16 - July 2017

Mixed Recyclables - 92 Tons (paper, plastic, aluminum, glass)

Cardboard - 20 Tons

Electronic Recyclables - 8400 lbs.

Mixed Steel - 8000 lbs.

Big Bass Lake - about 1000 homes located in Clifton Twp. (some are in Covington Twp). About 30% of the residents are year round. The cost of trash is \$105/household annually. \$70,000 is budgeted for waste pick up. Curb side brush is chipped up 2x/year at no extra charge. Leaves & brush can be dropped off anytime at no charge.

Dollar General - cardboard goes back to their warehouse (about 1 ton/week). Bottles and cans are sent out (they have a contract with Fed Ex. & are shipped to an outside company)

Hammerjax (restaurant/bar) County Waste picks up their trash (bottle & cans & cardboard)

S & H Supply (hardware store) cardboard goes in a compactor in back, then taken to Scranton. Scrape metal is sold to Wiseman.

Household trash ONLY in RED containers. No hazardous material, construction material, cardboard, appliances, televisions, computers, computer monitors, or recyclables are allowed to be put in the "Red Household Trash Only" containers.

Recycling ONLY in BLUE containers. Recycling material listed below are the only items to be put in the "Recycling Only Blue Containers".

No plastic bags or cardboard-recyclables must be loose.

All together now.

Big Bass Lake Community is greener with single-stream recycling.



What is Single-Stream Recycling?

You can just toss all recyclable products including: paper, bottles, plastic containers and cans in the BLUE specifically marked recycling dumpsters.



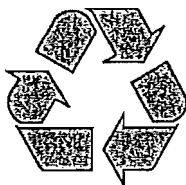
Blue containers accept the following:

Paper

- White & colored newspaper
- Catalogs
- Soft covered books
- Mail
- Boxboard packaging
- Paper bags
 - ✓ If it tears, it's recyclable
 - ✓ Staples, tape and labels are okay
 - ✓ Shredded paper is okay
 - ⊗ No paper plates, cups or napkins

Plastic

- Containers made from plastic #1 through #7
- Plastic bottles & jugs
- Blisterpacks
 - ✓ Labels are okay
 - ⊗ No filmy plastic bags
 - ⊗ No plastic wrappers
 - ⊗ No Styrofoam, even if marked ♻



Metal

- Aluminum cans
- Steel cans
- Foil packaging
 - ✓ Labels are okay
 - ✓ Aluminum trays, plates, and foil are okay
 - ✓ Empty aerosol cans are okay
 - ⊗ No scrap metal

Glass

- Clear & colored glass bottles
- Clear & colored glass jars
- Clean beverage containers
 - ✓ Labels are okay
 - ⊗ No dishes or ceramics

Cardboard Recycling

Must go in the CARDBOARD ONLY brown/tan shed. Clean, dry cardboard only- NO pizza boxes please.

Compactors: Open 365/24 hours per day

Located at Maintenance Complex and Big Bass Lake Parking Lot

The RED Compactors are for normal household garbage ONLY

Household garbage is defined as normal waste that originated from your BBLCA household but does not include: household furnishings, carpet, remodeling debris, appliances, batteries, tires, propane tanks, bulk items that do not fit in the compactor, hazardous materials, paint cans, wood, recyclables or any construction debris.

Open Top Bulk Item Containers

Located at Maintenance Complex

Open first Saturday of every month from noon until 4pm or by appointment—most items are free on the first Saturday of the month. Fees apply for all loads during other times. No hazardous material. *These containers are for common household bulk trash only. Fees will apply at all times for any construction debris, tires and appliances (see fee schedule.)*

Recycling Containers: Open 365/24 hours per day

Located at Maintenance Complex and Big Bass Lake Parking Lot

Acceptable recyclables for these containers are glass and plastic containers and aluminum cans. No garbage or plastic garbage bags please.

Cardboard Recycling Containers: Open 365/24 hours per day

Located at Maintenance Complex and Big Bass Lake Parking Lot

All cardboard should be put in this container. Please flatten all cardboard. No wet cardboard or garbage please.

Ash Receptacles: Open 365/24 hours per day

Located at Maintenance Complex and Big Bass Lake Parking Lot

Please deposit ashes ONLY in these red cans. No garbage.

Please note that all trash facilities are under camera surveillance and are for use by BBLCA members/guests in good standing only.

No food or drink allowed!

Drink up—beverage containers must be empty and other containers must be rinsed or wiped clean of any remaining food items.

Kec'd 8-28-17
CC DPW

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: Covington Township Population (2010 census): 2200 (approx)
Contact: Thomas M. Yerke Title: Recycling Coordinator
Address: 20 Moffat Drive Covington Township PA 18444
Office Phone: 570-842-8336 Fax: 570-842-2144
Cell Phone/Alternative Phone 570-840-0727
E-Mail: y.junker1@aol.com

RECYCLING

Residential

- Collection: Bi-monthly curbside; ☒ drop-off; ☒ both
Municipal collection; ☒ Private hauler. Name of hauler County Waste

- Do waste and recycling haulers register with your municipality?

Yes

If not, would you consider a non-fee registration? _____

- Type of Recycling

☒ Commingled (dual collection, paper and cardboard separate from containers);

☒ Single Stream (paper, cardboard and containers mixed)

- Education

- Do you provide education to your residents Yes yes/no;
businesses/institutions Yes yes/no?

If yes, what types of education? ☒ brochure; ☒ website;
_____ newspaper; _____ other social media (Please explain what types of social media) _____

- How often do you provide education? when asked

- Ordinance/Mandatory Recycling

- Do you have an ordinance that mandates recycling? Yes

- How do you enforce this mandatory recycling ordinance? Yes

- Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.

- Mandatory Waste Collection Yes
- No open burning of any type is allowed in municipality Yes
- No burning of recyclables allowed Yes
- Any others? _____

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
Yes yes; _____ no; curbside yes/no _____
 - Drop-off used by businesses/institutions? yes/no Yes
 - What is collected at the drop-off COMingled + paper
 - Please add anything that would help us understand your recycling program for business/institutions: _____
 - Do you provide recycling to schools? School recycling done by private
If so, what is collected and how often hauled (Anthracite)
Picked up as needed
-

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?
NO
- Are you considering adding any items? If so, what items?
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) NO
Tires Picked up at annual clean up in May
Fluorescent bulbs NO
Food waste NO
List any other items _____
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? NO - cost
- What do you see as the County's role in recycling these items?
They can provide these services at the County Recycling center
- Would your municipality consider adding a shred day for your community? _____
If not, why not? NO - most businesses take care of their shredding
- Do you plan on dropping any items from the recyclables currently being collected? yes/no NO. If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____
- Do you think there is sufficient recycling education to meet your needs?
Yes - County waste has single stream and is already providing all services needed by consumer

Leaves and Yard Waste/Composting

- Does your municipality collect leaves and yard waste _____ yes; ☒ no;
_____ curbside; _____ drop off
If curbside, how often _____
Where are they deposited? _____
If curbside, how often are leaves/yard waste collected? _____
- Does the municipality have the following equipment: Shredder? Leaf vacuum?
Wood chipper? wood chipper
- Would the municipality be interested in composting or adding leaf/yard waste collection in the future?
NO
- Does your municipality encourage back yard composting? yes/no yes ;
If not, would you like to begin a program? _____
Would you like assistance from the county on a joint education program on backyard composting held in your community? NO

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
 - Municipal crews collect _____
 - Private trash hauler contract is bid by municipality yes ;
Hauler's name County Waste + Waste Management
 - Each property owner contracts with their own hauler yes
 - Which haulers operate in your municipality? County Waste + Waste Management - All private haulers are now out of business.
- What is the estimated cost per household for each resident? unknown
- Would your municipality consider a pay-as-you-throw program (pay per bag) for trash? Already has been tried but now not available

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return the survey by September 30, 2017 and mail in the enclosed envelope.

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit,
PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)
Phone: 570-963-2017; - or-

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)
Phone: 570-407-1124

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey.

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: Dalton Population (2010 census): 1234
Contact: Kyle Brown Title: Councilman
Address: 108 Lily Lake Rd; PO Box 89, Dalton PA 18414
Office Phone: 570-563-1437 Fax: same; call first
Cell Phone/Alternative Phone 570-240-3949
E-Mail: kyle.brown18414@yahoo.com

RECYCLING

Residential

- Collection: ☒ curbside; ☐ drop-off; ☐ both
☐ Municipal collection; ☒ Private hauler. Name of hauler Mascaro

- Do waste and recycling haulers register with your municipality?
No; municipal contract, single provider
If not, would you consider a non-fee registration? _____

- Type of Recycling

_____ Commingled (dual collection, paper and cardboard separate from containers);

☒ Single Stream (paper, cardboard and containers mixed)

- Education

- Do you provide education to your residents ☒ yes/no;
businesses/institutions ☐ yes/no?
If yes, what types of education? ☒ brochure; ☐ website;
☐ newspaper; ☐ other social media (Please explain what types of social media) _____
 - How often do you provide education? Annually
-

- Ordinance/Mandatory Recycling

- Do you have an ordinance that mandates recycling? Yes
 - How do you enforce this mandatory recycling ordinance? We don't
-
- Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.
 - Mandatory Waste Collection ☒
 - No open burning of any type is allowed in municipality ☒
 - No burning of recyclables allowed ☒
 - Any others? Muni DPW collects & composts yard waste
-

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
_____ yes; _____ no; curbside yes/no _____
 - Drop-off used by businesses/institutions? yes/no _____
 - What is collected at the drop-off _____

 - Please add anything that would help us understand your recycling program for business/institutions: _____
 - Do you provide recycling to schools? No schools in Boro
If so, what is collected and how often _____

-

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?
No _____

- Are you considering adding any items? If so, what items?
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) _____
Tires _____
Fluorescent bulbs _____
Food waste _____
List any other items _____
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? We promote the County's special collections
- What do you see as the County's role in recycling these items?
Own it _____
- Would your municipality consider adding a shred day for your community? Y
If not, why not? _____
- Do you plan on dropping any items from the recyclables currently being collected? yes/no _____. If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____

- Do you think there is sufficient recycling education to meet your needs?
Yes _____

Leaves and Yard Waste/Composting

- Does your municipality collect leaves and yard waste yes; no;
curbside; drop off
If curbside, how often Weekly
Where are they deposited? _____
If curbside, how often are leaves/yard waste collected? Kraft bags only
- Does the municipality have the following equipment: Shredder? Leaf vacuum?
Wood chipper? _____
- Would the municipality be interested in composting or adding leaf/yard waste collection in the future?
n/a
- Does your municipality encourage back yard composting? yes/no;
If not, would you like to begin a program? No
Would you like assistance from the county on a joint education program on backyard composting held in your community? No

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
 - Municipal crews collect _____
 - ✓ Private trash hauler contract is bid by municipality _____
Hauler's name J P Mascaro & Sons
 - Each property owner contracts with their own hauler _____
 - Which haulers operate in your municipality? Mascaro
- What is the estimated cost per household for each resident? \$270
- Would your municipality consider a pay-as-you-throw program (pay per bag) for trash? _____

Thank you for your cooperation in completing this survey. We appreciate your response. Please return the survey by *September 30, 2017 and mail in the enclosed envelope.*

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit, PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)

Phone: 570-963-2017; - or -

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)

Phone: 570-407-1124

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: Dickson City
Borough Population (2010 census): _____
Contact: CESARE FORCONI Title: Borough
MANAGER
Address: 901 ENTERPRISE ST. Dickson City, PA 18519
Office Phone: (570) 489-4758 ext. 1001 Fax: (570) 383-7302
Cell Phone/Alternative Phone (570) 614-9306
E-Mail: CFORCONI@Dicksoncity-PA.gov

RECYCLING

Residential

- Collection: ☒ curbside; _____ drop – off; _____ both
☒ Municipal collection; _____ Private hauler. Name of hauler _____

- Do waste and recycling haulers register with your municipality?

_____ If not, would you consider a non-fee registration? _____

- Type of Recycling

☒ Commingled (dual collection, paper and cardboard separate from containers);

_____ Single Stream (paper, cardboard and containers mixed)

- Education

- Do you provide education to your residents YES (yes/no); businesses/institutions _____ yes/no?
If yes, what types of education? ☒ brochure; ☒ website; _____ newspaper; _____ other social media (Please explain what types of social media) _____
- How often do you provide education? TWICE A YEAR for HARD COPIES
AND ON OUR WEBSITE

- Ordinance/Mandatory Recycling

- Do you have an ordinance that mandates recycling? YES
- How do you enforce this mandatory recycling ordinance? MAKE RESIDENTS KNOW FINES MAY BE ~~APPLIED~~ ISSUED
- Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.
 - Mandatory Waste Collection YES
 - No open burning of any type is allowed in municipality YES
 - No burning of recyclables allowed YES
 - Any others? _____

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
YES yes; _____ no; curbside yes/no YES
 - Drop-off used by businesses/institutions? yes/no NO
 - What is collected at the drop-off N/A
 - Please add anything that would help us understand your recycling program for business/institutions: WE do Apartment bldg + some small businesses
 - Do you provide recycling to schools? NO
If so, what is collected and how often _____
-

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?

- Are you considering adding any items? If so, what items?
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) NO
Tires YES
Fluorescent bulbs YES
Food waste _____
List any other items WASTE OIL
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? YES
- What do you see as the County's role in recycling these items?
A PARTNER
- Would your municipality consider adding a shred day for your community? YES
If not, why not? _____
- Do you plan on dropping any items from the recyclables currently being collected? yes/no NO. If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____
- Do you think there is sufficient recycling education to meet your needs?
YES

Leaves and Yard Waste/Composting

- Does your municipality collect leaves and yard waste YES yes; _____ no;
YES curbside; _____ drop off
If curbside, how often ONE A WEEK
Where are they deposited? RECYCLING CENTER
If curbside, how often are leaves/yard waste collected? weekly
- Does the municipality have the following equipment: Shredder? Leaf vacuum?
Wood chipper? NONE
- Would the municipality be interested in composting or adding leaf/yard waste collection in the future?
YES
- Does your municipality encourage back yard composting? yes/no NO;
If not, would you like to begin a program? YES
Would you like assistance from the county on a joint education program on backyard composting held in your community? YES

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
 - Municipal crews collect YES
 - Private trash hauler contract is bid by municipality _____;
Hauler's name _____
 - Each property owner contracts with their own hauler _____
 - Which haulers operate in your municipality? _____
- What is the estimated cost per household for each resident? 100⁰⁰
- Would your municipality consider a pay-as-you-throw program (pay per bag) for trash? YES

Thank you for your cooperation in completing this survey. We appreciate your response. Please return the survey by *September 30, 2017 and mail in the enclosed envelope.*

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit,
PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)

Phone: 570-963-2017; - or -

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)

Phone: 570-407-1124

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: Dunmore Borough Population (2010 census): 14,057

Contact: Jean Hill Title: Payroll Clerk

Address: 400 S. Blythe St Dunmore, PA 18512

Office Phone: 570-343-7611 ext 5 Fax: 570-343-8107

Cell Phone/Alternative Phone _____

E-Mail: Jean.Hill@DunmorePA.GOV

RECYCLING

Residential

- Collection: ☒ curbside; _____ drop-off; _____ both
☒ Municipal collection; _____ Private hauler. Name of hauler _____
- Do waste and recycling haulers register with your municipality?
NO
If not, would you consider a non-fee registration? _____
- Type of Recycling
☒ Commingled (dual collection, paper and cardboard separate from containers);
_____ Single Stream (paper, cardboard and containers mixed)
- Education
 - Do you provide education to your residents _____ yes/no;
businesses/institutions _____ yes/no?
If yes, what types of education? ☒ brochure; ☒ website;
_____ newspaper; _____ other social media (Please explain what types of social media) _____
 - How often do you provide education? Yearly Brochure & always on the Dinmore website
- Ordinance/Mandatory Recycling
 - Do you have an ordinance that mandates recycling? Yes
 - How do you enforce this mandatory recycling ordinance? Yearly letters & Brochures sent to each household along with a copy of the collection schedule.
 - Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.
 - Mandatory Waste Collection ☒
 - No open burning of any type is allowed in municipality ☒
 - No burning of recyclables allowed No
 - Any others? _____

Business/Institution Recycling

- Only Boys
- Does your municipality collect any recyclables from businesses/institutions? ✓ yes; no; curbside yes/no
 - Drop-off used by businesses/institutions? yes/no
 - What is collected at the drop-off _____
 - Please add anything that would help us understand your recycling program for business/institutions: _____
 - Do you provide recycling to schools? Yes
If so, what is collected and how often Bi-weekly - Bottles, Cans,
& Paper

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?
No
- Are you considering adding any items? If so, what items?
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) No
Tires _____
Fluorescent bulbs ✓
Food waste _____
List any other items _____
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? No - Not enough manpower
- What do you see as the County's role in recycling these items?

- Would your municipality consider adding a shred day for your community? _____
If not, why not? possibly
- Do you plan on dropping any items from the recyclables currently being collected? yes/no. If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____
- Do you think there is sufficient recycling education to meet your needs?
Yes

Leaves and Yard Waste/Composting

- Does your municipality collect leaves and yard waste ☒ yes; _____ no;
curbside; _____ drop off
If curbside, how often Bi-Weekly
Where are they deposited? Lackawanna Cty. Recycling Center
If curbside, how often are leaves/yard waste collected? Bi-Weekly
- Does the municipality have the following equipment: Shredder? Leaf vacuum?
Wood chipper? _____
- Would the municipality be interested in composting or adding leaf/yard waste collection in the future?

- Does your municipality encourage back yard composting? yes/no _____;
If not, would you like to begin a program? _____
Would you like assistance from the county on a joint education program on backyard composting held in your community? _____

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
☒ Municipal crews collect _____
o Private trash hauler contract is bid by municipality _____;
Hauler's name _____
o Each property owner contracts with their own hauler _____
o Which haulers operate in your municipality? _____
- What is the estimated cost per household for each resident? Free
- Would your municipality consider a pay-as-you-throw program (pay per bag) for trash? No

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return the survey by September 30, 2017 and mail in the enclosed envelope.

end of January 2018

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit,
PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)
Phone: 570-963-2017; - or -

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)
Phone: 570-407-1124

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: Elmhurst Twp Population (2010 census): 894
Contact: Doreen Salt Title: Secretary
Address: 112 Municipal Lane, Elmhurst Twp PA 18444
Office Phone: 570-842-9999 Fax: 570-842-9124
Cell Phone/Alternative Phone _____
E-Mail: elmhursttownship@comcast.net

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
_____ yes; X no; curbside yes/no _____
- Drop-off used by businesses/institutions? yes/no _____
- What is collected at the drop-off GLASS, ALUMINUM & TIN
CANS, PAPER, MAGAZINES, PLASTIC _____
- Please add anything that would help us understand your recycling program for business/institutions: _____
- Do you provide recycling to schools? N/A _____
If so, what is collected and how often _____

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?
NO _____
- Are you considering adding any items? If so, what items?
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) NO
Tires NO - Roaring Brook Recycles North Pocono area
Fluorescent bulbs NO
Food waste NO
List any other items CFL LIGHT BULBS ARE RECYCLED
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? _____
- What do you see as the County's role in recycling these items?
PROVIDE DROP OFF SITE _____
- Would your municipality consider adding a shred day for your community? _____
If not, why not? COST ? _____
- Do you plan on dropping any items from the recyclables currently being collected? yes/no _____. If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____
- Do you think there is sufficient recycling education to meet your needs?
UPDATED LIST TO BE POSTED OR DISTRIBUTED
INCLUDE REVISION DATE

RECYCLING

Residential

- Collection: _____ curbside; X drop-off; _____ both
Municipal collection, * X Private hauler. Name of hauler _____

* ANNUAL SPRING CLEAN-UP

- Do waste and recycling haulers register with your municipality?

NO

If not, would you consider a non-fee registration? Yes

- Type of Recycling

X Commingled (dual collection, paper and cardboard separate from containers);

_____ Single Stream (paper, cardboard and containers mixed)

- Education

- Do you provide education to your residents _____ yes/no;
businesses/institutions _____ yes/no?

If yes, what types of education? X brochure; _____ website;
_____ newspaper; _____ other social media (Please explain what types of social media) _____

- How often do you provide education? QUARTERLY news letter

- Ordinance/Mandatory Recycling

- Do you have an ordinance that mandates recycling? NO

- How do you enforce this mandatory recycling ordinance? N/A

- Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.

- Mandatory Waste Collection _____
- No open burning of any type is allowed in municipality _____
- No burning of recyclables allowed X
- Any others? _____

Leaves and Yard Waste/Composting

- Does your municipality collect leaves and yard waste _____ yes; X no;
_____ curbside; _____ drop off
If curbside, how often _____
Where are they deposited? _____
If curbside, how often are leaves/yard waste collected? _____
- Does the municipality have the following equipment: Shredder? Leaf vacuum?
Wood chipper? NO
- Would the municipality be interested in composting or adding leaf/yard waste collection in the future?
NO
- Does your municipality encourage back yard composting? yes/no X no;
If not, would you like to begin a program? _____
Would you like assistance from the county on a joint education program on backyard composting held in your community? yes

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
 - Municipal crews collect _____
 - Private trash hauler contract is bid by municipality _____;
Hauler's name _____
 - Each property owner contracts with their own hauler X
 - Which haulers operate in your municipality? COUNTY WASTE,
WASTE mgmt
- What is the estimated cost per household for each resident? N/A
- Would your municipality consider a pay-as-you-throw program (pay per bag) for trash? NO

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return the survey by *September 30, 2017 and mail in the enclosed envelope.*

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit,
PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)
Phone: 570-963-2017; - or -

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)
Phone: 570-407-1124

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: Glenburn Twp Population (2010 census): 1456
Contact: Bernadette Menendez Title: Sec / Treasurer
Address: 54 Waterford Rd PO Box 54 Dalton PA 18844
Office Phone: 570 563 1177 Fax: 570 563 2256
Cell Phone/Alternative Phone _____
E-Mail: GlenburnTwp@comcast.net

RECYCLING

Not Applicable

Residential

- Collection: _____ curbside; _____ drop-off; _____ both
_____ Municipal collection; _____ Private hauler. Name of hauler _____

- Do waste and recycling haulers register with your municipality?

If not, would you consider a non-fee registration? _____

- Type of Recycling

_____ Commingled (dual collection, paper and cardboard separate from containers);

_____ Single Stream (paper, cardboard and containers mixed)

- Education

N/A

- Do you provide education to your residents _____ yes/no;
businesses/institutions _____ yes/no?
If yes, what types of education? _____ brochure; _____ website;
_____ newspaper; _____ other social media (Please explain what types of
social media) _____
- How often do you provide education? _____

- Ordinance/Mandatory Recycling

N/A

- Do you have an ordinance that mandates recycling? _____
- How do you enforce this mandatory recycling ordinance? _____

- Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.

- Mandatory Waste Collection _____
- No open burning of any type is allowed in municipality _____
- No burning of recyclables allowed _____
- Any others? _____

N/A

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
_____ yes; _____ no; curbside yes/no _____
- Drop-off used by businesses/institutions? yes/no _____
- What is collected at the drop-off _____

- Please add anything that would help us understand your recycling program for business/institutions: _____
- Do you provide recycling to schools? _____
If so, what is collected and how often _____

N/A

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?

- Are you considering adding any items? If so, what items?
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) _____
Tires _____
Fluorescent bulbs _____
Food waste _____
List any other items _____
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? _____
- What do you see as the County's role in recycling these items?

- Would your municipality consider adding a shred day for your community? _____, If not, why not? _____
- Do you plan on dropping any items from the recyclables currently being collected? yes/no _____. If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____

- Do you think there is sufficient recycling education to meet your needs?

Leaves and Yard Waste/Composting

N/A

- Does your municipality collect leaves and yard waste _____ yes; X no;
_____ curbside; _____ drop off
If curbside, how often _____
Where are they deposited? _____
If curbside, how often are leaves/yard waste collected? _____
- Does the municipality have the following equipment: Shredder? Leaf vacuum?
Wood chipper? NO
- Would the municipality be interested in composting or adding leaf/yard waste
collection in the future? NO
- Does your municipality encourage back yard composting? yes/no N/A
If not, would you like to begin a program? _____
Would you like assistance from the county on a joint education program on
backyard composting held in your community? _____

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
 - Municipal crews collect _____
Private trash hauler contract is bid by municipality _____;
Hauler's name _____
 - ☒ Each property owner contracts with their own hauler
 - Which haulers operate in your municipality? Waste mgnt
J P Mascaro
- What is the estimated cost per household for each resident? _____
- Would your municipality consider a pay-as-you-throw program (pay per bag) for
trash? NO

Thank you for your cooperation in completing this survey. We appreciate your response.

Please return the survey by September 30, 2017 and mail in the enclosed envelope.

December 15, 2017

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit,
PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)

Phone: 570-963-2017; - or -

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)

Phone: 570-407-1124

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: Jefferson Population (2010 census): 3731
Contact: Lester L. Butler, Jr Title: Chairman
Address: 487 Cortez Rd. Jefferson Twp. PA 18436
Office Phone: 570-689-7028 Fax: 570-689-7863
Cell Phone/Alternative Phone _____
E-Mail: jeffersontownship@yahoo.com

RECYCLING

Residential

- Collection: _____ curbside; _____ drop – off; X both
X Municipal collection; X Private hauler. Name of hauler County Waste

- Do waste and recycling haulers register with your municipality?

NO
If not, would you consider a non-fee registration? yes

- Type of Recycling

_____ Commingled (dual collection, paper and cardboard separate from containers);

X Single Stream (paper, cardboard and containers mixed)

- Education

- Do you provide education to your residents yes/no;
businesses/institutions yes/no?

If yes, what types of education? X brochure; X website;
_____ newspaper; _____ other social media (Please explain what types of social media) _____

- How often do you provide education? annually
-

- Ordinance/Mandatory Recycling

- Do you have an ordinance that mandates recycling? no

- How do you enforce this mandatory recycling ordinance? _____
-

- Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.

- Mandatory Waste Collection _____
 - No open burning of any type is allowed in municipality X
 - No burning of recyclables allowed _____
 - Any others? _____
-

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
_____ yes; _____ no; curbside yes (no)
 - Drop-off used by businesses/institutions? (yes)/no _____
 - What is collected at the drop-off single stream
 - Please add anything that would help us understand your recycling program for business/institutions: _____
 - Do you provide recycling to schools? yes
If so, what is collected and how often paper - weekly
-

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?
not currently
- Are you considering adding any items? If so, what items?
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) No
Tires _____
Fluorescent bulbs _____
Food waste _____
List any other items _____
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? yes
- What do you see as the County's role in recycling these items?

- Would your municipality consider adding a shred day for your community? no,
If not, why not? cost
- Do you plan on dropping any items from the recyclables currently being collected? yes (no). If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____
- Do you think there is sufficient recycling education to meet your needs?
yes

Leaves and Yard Waste/Composting

- Does your municipality collect leaves and yard waste _____ yes; X no;
_____ curbside; _____ drop off
If curbside, how often _____
Where are they deposited? _____
If curbside, how often are leaves/yard waste collected? _____
- Does the municipality have the following equipment: Shredder? Leaf vacuum?
Wood chipper? wood chipper
- Would the municipality be interested in composting or adding leaf/yard waste collection in the future?
no - we don't have room
- Does your municipality encourage back yard composting? yes/no _____;
If not, would you like to begin a program? _____
Would you like assistance from the county on a joint education program on backyard composting held in your community? no

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
 - Municipal crews collect _____
 - Private trash hauler contract is bid by municipality _____;
Hauler's name _____
 - Each property owner contracts with their own hauler X
 - Which haulers operate in your municipality? _____
- What is the estimated cost per household for each resident? _____
- Would your municipality consider a pay-as-you-throw program (pay per bag) for trash? _____

Thank you for your cooperation in completing this survey. We appreciate your response. Please return the survey by *September 30, 2017* and mail in the enclosed envelope.

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit, PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)
Phone: 570-963-2017; - or-

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)
Phone: 570-407-1124

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: Jermyn Population (2010 census): 2,169
Contact: Eara Frankosky Title: Secretary
Address: 440 Jefferson Ave. Jermyn, PA 18433
Office Phone: 570-876-0610 Fax: 570-876-0204
Cell Phone/Alternative Phone _____
E-Mail: Jermynborough@jermynpa.com

RECYCLING

Residential

- Collection: ☒ curbside; ☐ drop – off; ☐ both
☐ Municipal collection; ☒ Private hauler. Name of hauler County Waste

- Do waste and recycling haulers register with your municipality?

If not, would you consider a non-fee registration? _____

- Type of Recycling

☐ Commingled (dual collection, paper and cardboard separate from containers);

☒ Single Stream (paper, cardboard and containers mixed)

- Education

- Do you provide education to your residents yes yes/no;
businesses/institutions yes yes/no?

If yes, what types of education? ☒ brochure; ☐ website;
☐ newspaper; ☐ other social media (Please explain what types of social media) _____

- How often do you provide education? 1x yr

- Ordinance/Mandatory Recycling

- Do you have an ordinance that mandates recycling? yes

- How do you enforce this mandatory recycling ordinance? County waste
provides recycling rates

- Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.

- Mandatory Waste Collection ☒
- No open burning of any type is allowed in municipality ☒
- No burning of recyclables allowed ☒
- Any others? _____

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
X yes; _____ no; curbside yes/no no
- Drop-off used by businesses/institutions? yes/no no
- What is collected at the drop-off _____
- Please add anything that would help us understand your recycling program for business/institutions: Businesses are allowed to recycle with our contracted company
- Do you provide recycling to schools? no
If so, what is collected and how often N/A

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?
no
- Are you considering adding any items? If so, what items?
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) no
Tires no
Fluorescent bulbs no
Food waste no
List any other items N/A
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? This would have to be discussed with our DPW Chairman
- What do you see as the County's role in recycling these items?
Setting up more drop off's
- Would your municipality consider adding a shred day for your community? no,
If not, why not? Lack of businesses in town
- Do you plan on dropping any items from the recyclables currently being collected? yes/no no. If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____
- Do you think there is sufficient recycling education to meet your needs?
yes

Leaves and Yard Waste/Composting

- Does your municipality collect leaves and yard waste X yes; _____ no;
X curbside; _____ drop off
 If curbside, how often all year 1x week
 Where are they deposited? Lackawanna Recycling
 If curbside, how often are leaves/yard waste collected? weekly
- Does the municipality have the following equipment: Shredder? Leaf vacuum?
Wood chipper?
- Would the municipality be interested in composting or adding leaf/yard waste collection in the future?
yes
- Does your municipality encourage back yard composting? yes/no no;
 If not, would you like to begin a program? possibly
 Would you like assistance from the county on a joint education program on backyard composting held in your community? we would
like more information

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
 - Municipal crews collect _____
 - Private trash hauler contract is bid by municipality X;
 Hauler's name County Waste
 - Each property owner contracts with their own hauler _____
 - Which haulers operate in your municipality? _____
- What is the estimated cost per household for each resident? \$145.60
- Would your municipality consider a pay-as-you-throw program (pay per bag) for trash? No

Thank you for your cooperation in completing this survey. We appreciate your response. Please return the survey by *September 30, 2017 and mail in the enclosed envelope.*

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit, PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)
 Phone: 570-963-2017; - or -

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)
 Phone: 570-407-1124

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: Jessup Population (2010 census): 4676
Contact: Sharon Marek Title: Secy-Treas
Address: 395 Lane St
Office Phone: 570-489-0411 Fax: 570-489-6899
Cell Phone/Alternative Phone _____
E-Mail: jessupborough@Comcast.net

RECYCLING

Residential

- Collection: _____ curbside; _____ drop-off; both
☒ Municipal collection; ☒ Private hauler. Name of hauler Waste Mgt.

- Do waste and recycling haulers register with your municipality?

NO

If not, would you consider a non-fee registration? _____

- Type of Recycling

_____ Commingled (dual collection, paper and cardboard separate from containers);

☒ Single Stream (paper, cardboard and containers mixed)

- Education

- Do you provide education to your residents Y yes/no;
businesses/institutions _____ yes/no?

If yes, what types of education? ☒ brochure; ☒ website;
_____ newspaper; _____ other social media (Please explain what types of social media) _____

- How often do you provide education? Website - continuous
Info given w/ recycling Bins

- Ordinance/Mandatory Recycling

- Do you have an ordinance that mandates recycling? NO

- How do you enforce this mandatory recycling ordinance? N/A

- Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.

- Mandatory Waste Collection NO
- No open burning of any type is allowed in municipality yes
- No burning of recyclables allowed NO
- Any others? NO

Leaves and Yard Waste/Composting

- Does your municipality collect leaves and yard waste _____ yes; no;
_____ curbside; _____ drop off
If curbside, how often _____
Where are they deposited? _____
If curbside, how often are leaves/yard waste collected? _____
- Does the municipality have the following equipment: Shredder? Leaf vacuum?
Wood chipper? None
- Would the municipality be interested in composting or adding leaf/yard waste collection in the future?
would consider
- Does your municipality encourage back yard composting? yes/no;
If not, would you like to begin a program? would consider
Would you like assistance from the county on a joint education program on backyard composting held in your community? possibly

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
 - Municipal crews collect _____
 - Private trash hauler contract is bid by municipality X;
Hauler's name Waste Management
 - Each property owner contracts with their own hauler _____
 - Which haulers operate in your municipality? _____
- What is the estimated cost per household for each resident? \$220-\$245
- Would your municipality consider a pay-as-you-throw program (pay per bag) for trash? no

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return the survey by *September 30, 2017* and mail in the enclosed envelope.

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit,
PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)
Phone: 570-963-2017; - or -

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)
Phone: 570-407-1124

* current Contract \$ 320,000.16 per year -
121,608.00 per year - Recycling
\$ 441,608.16

\$ between
220-
245- to
\$275
home
office

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
_____ yes; NO no; curbside yes/no _____
- Drop-off used by businesses/institutions? yes/no yes - small businesses
- What is collected at the drop-off Cardboard
Co-mingled Paper
- Please add anything that would help us understand your recycling program for business/institutions: _____
- Do you provide recycling to schools? N/A
If so, what is collected and how often _____

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?
Started Single Stream curbside Feb 2017
Drop-off site will eventually be stopped once
new ordinance is adopted
- Are you considering adding any items? If so, what items? NO
Household hazardous waste (pesticides, toxic chemicals, oil based paints,
varnish, etc.) _____
Tires _____
Fluorescent bulbs _____
Food waste _____
List any other items _____
- Would you consider providing recycling, or participate in a special collection for
any of the items mentioned above that you do not already recycle? If not, why
not? YES
- What do you see as the County's role in recycling these items?

- Would your municipality consider adding a shred day for your community? YES
If not, why not? _____
- Do you plan on dropping any items from the recyclables currently being
collected? yes/no no. If yes, please explain why (Cost; Lack of markets;
Haulers will not collect; Other reasons, please explain) _____
- Do you think there is sufficient recycling education to meet your needs?
YES



La Plume Twp.

Guzek Associates, Inc.

Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering

Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com

401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837

November 13, 2017

Dear Municipal Official:

Enclosed you will find a copy of the Lackawanna County Municipal Management Plan Survey which was distributed at the municipal recycling meeting in August. We are sending another copy of the survey for those municipalities not in attendance at the meeting or who did not return the survey.

Thank you for your input as Lackawanna County updates its ten year Municipal Waste Management Plan. Please so not hesitate to call if you have any questions. Your input is very important to us as we complete this plan.

Sincerely,

Joyce Hatala

Joyce Hatala
Plan Consultant

Thank you
Joyce

Joyce
I did return the survey but La Plume has approved 230 residences, 603 residents everyone here either waste or as I do compost & contracts w/ waste recycling center that go to through by actual waste we could be actual an

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: MAYFIELD Population (2010 census): 1807
Contact: TOM GALLAGHER Title: COUNCILMAN
Address: 739 PENN AVE, MAYFIELD PA 18433
Office Phone: 570-876-4391 Fax: _____
Cell Phone/Alternative Phone _____
E-Mail: TGALLAGHER5531@gmail.com

RECYCLING

Residential

- Collection: ☒ curbside; _____ drop-off; _____ both
_____ Municipal collection; ☒ Private hauler. Name of hauler COUNTY WASTE

- Do waste and recycling haulers register with your municipality?

NO

If not, would you consider a non-fee registration? YES

- Type of Recycling

_____ Commingled (dual collection, paper and cardboard separate from containers);

☒ Single Stream (paper, cardboard and containers mixed)

- Education

- Do you provide education to your residents NO yes/no;
businesses/institutions NO yes/no?

If yes, what types of education? _____ brochure; _____ website;
_____ newspaper; _____ other social media (Please explain what types of social media) _____

- How often do you provide education? _____
-

- Ordinance/Mandatory Recycling

- Do you have an ordinance that mandates recycling? YES

- How do you enforce this mandatory recycling ordinance? _____
THROUGH THE HAULER

- Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.

- Mandatory Waste Collection YES
 - No open burning of any type is allowed in municipality ☒
 - No burning of recyclables allowed ☒
 - Any others? _____
-

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
_____ yes; X no; curbside yes/no _____
 - Drop-off used by businesses/institutions? yes/no _____
 - What is collected at the drop-off _____

 - Please add anything that would help us understand your recycling program for business/institutions: _____
 - Do you provide recycling to schools? NO
If so, what is collected and how often _____

-

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?
NO

- Are you considering adding any items? If so, what items?
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) NO
Tires YES
Fluorescent bulbs NO
Food waste NO
List any other items _____
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? NO

- What do you see as the County's role in recycling these items?
STAND THE COST LIKE THE RECENT E-CYCLING
- Would your municipality consider adding a shred day for your community? NO
If not, why not? COST

- Do you plan on dropping any items from the recyclables currently being collected? yes/no NO. If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____

- Do you think there is sufficient recycling education to meet your needs?
NO - COULD USE MORE

Leaves and Yard Waste/Composting

- Does your municipality collect leaves and yard waste X yes; _____ no;
X curbside; _____ drop off
If curbside, how often WEEKLY
Where are they deposited? DPW
If curbside, how often are leaves/yard waste collected? WEEKLY
- Does the municipality have the following equipment: Shredder? Leaf vacuum?
Wood chipper? NONE OF THESE
- Would the municipality be interested in composting or adding leaf/yard waste collection in the future?

- Does your municipality encourage back yard composting? yes/no NO;
If not, would you like to begin a program? YES
Would you like assistance from the county on a joint education program on backyard composting held in your community? YES

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
 - Municipal crews collect _____
 - Private trash hauler contract is bid by municipality X;
Hauler's name COUNTY WASTE
 - Each property owner contracts with their own hauler _____
 - Which haulers operate in your municipality? _____
- What is the estimated cost per household for each resident? \$210/HOUSEHOLD
- Would your municipality consider a pay-as-you-throw program (pay per bag) for trash? NO

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return the survey by *September 30, 2017 and mail in the enclosed envelope.*

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit,
PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)
Phone: 570-963-2017; - or -

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)
Phone: 570-407-1124

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: Madison Population (2010 census): _____
Contact: Phil Setzer Title: Recy. coord
Address: 3200 madisonville rd Madison Twp PA
Office Phone: 570-842-3088 Fax: 570-842-9280
Cell Phone/Alternative Phone 570-840-0838
E-Mail: PJS11 ~~SAS~~ 13 @verizon.net
SAS

RECYCLING

Residential

- Collection: _____ curbside; _____ drop – off; ☒ both
_____ Municipal collection; _____ Private hauler. Name of hauler _____

- Do waste and recycling haulers register with your municipality?

no

If not, would you consider a non-fee registration? yes

- Type of Recycling

☒ Commingled (dual collection, paper and cardboard separate from containers);

_____ Single Stream (paper, cardboard and containers mixed)

- Education

- Do you provide education to your residents yes/no;
businesses/institutions _____ yes/no?

If yes, what types of education? ☒ brochure; ☒ website;
_____ newspaper; _____ other social media (Please explain what types of social media) _____

- How often do you provide education? _____
-

- Ordinance/Mandatory Recycling

- Do you have an ordinance that mandates recycling? yes

- How do you enforce this mandatory recycling ordinance? weekly
-

- Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.

- Mandatory Waste Collection _____
 - No open burning of any type is allowed in municipality _____
 - No burning of recyclables allowed ☒ _____
 - Any others? _____
-

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
_____ yes; ✓ no; curbside yes/no _____
 - Drop-off used by businesses/institutions? yes/no _____
 - What is collected at the drop-off _____

 - Please add anything that would help us understand your recycling program for business/institutions: _____
 - Do you provide recycling to schools? _____
If so, what is collected and how often _____

-

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?

- Are you considering adding any items? If so, what items? NO
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) _____
Tires _____
Fluorescent bulbs _____
Food waste _____
List any other items _____
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? _____
- What do you see as the County's role in recycling these items?
when will we have to pay for recycling
outlook it bleak at present city facility -
- Would your municipality consider adding a shred day for your community? _____, If not, why not? why
- Do you plan on dropping any items from the recyclables currently being collected? yes/no. If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____

- Do you think there is sufficient recycling education to meet your needs?

Leaves and Yard Waste/Composting

- Does your municipality collect leaves and yard waste _____ yes; no;
_____ curbside; _____ drop off
If curbside, how often _____
Where are they deposited? _____
If curbside, how often are leaves/yard waste collected? _____
- Does the municipality have the following equipment: Shredder? Leaf vacuum?
Wood chipper? NO
- Would the municipality be interested in composting or adding leaf/yard waste
collection in the future? NO
- Does your municipality encourage back yard composting? yes/no NO;
If not, would you like to begin a program? _____
Would you like assistance from the county on a joint education program on
backyard composting held in your community? _____

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
 - Municipal crews collect _____
 - Private trash hauler contract is bid by municipality _____;
Hauler's name _____
 - Each property owner contracts with their own hauler ✓
 - Which haulers operate in your municipality? Waste management
city waste
- What is the estimated cost per household for each resident? ?
- Would your municipality consider a pay-as-you-throw program (pay per bag) for
trash? _____

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return the survey by *September 30, 2017 and mail in the enclosed envelope.*

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit,
PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)
Phone: 570-963-2017; - or-

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)
Phone: 570-407-1124

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: MOOSIC Population (2010 census): 5719
Contact: JANE Sterling Title: BORO Adm.
Address: 715 MAIN ST - MOOSIC PA 18507
Office Phone: 570-457-5480 Fax: 570-457-0762
Cell Phone/Alternative Phone 570-780-2511
E-Mail: moosic94@moosicborough.comcastbiz.net

RECYCLING

Residential

- Collection: _____ curbside; _____ drop – off; X both
X Municipal collection; _____ Private hauler. Name of hauler _____

- Do waste and recycling haulers register with your municipality?

NO

If not, would you consider a non-fee registration? yes

- Type of Recycling

X Commingled (dual collection, paper and cardboard separate from containers);

_____ Single Stream (paper, cardboard and containers mixed)

- Education

- Do you provide education to your residents yes yes/no;
businesses/institutions yes yes/no?

If yes, what types of education? _____ brochure; X website;
_____ newspaper; X other social media (Please explain what types of social media) Facebook

- How often do you provide education? AS OFTEN AS POSSIBLE
-

- Ordinance/Mandatory Recycling

- Do you have an ordinance that mandates recycling? X yes

- How do you enforce this mandatory recycling ordinance? yes
-

- Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.

- Mandatory Waste Collection ✓
 - No open burning of any type is allowed in municipality ✓
 - No burning of recyclables allowed ✓
 - Any others? _____
-

moose Bow drops off recycling truck twice a week @ Avoca Bow (not mandated to recycle) and we use tonage

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
yes; ✓ ~~(no)~~ curbside yes/no no
- Drop-off used by businesses/institutions? yes/no no
- What is collected at the drop-off _____
- Please add anything that would help us understand your recycling program for business/institutions: _____
- Do you provide recycling to schools? yes
If so, what is collected and how often: comingled / paper
once a week.

attach
~~over~~

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?
no
- Are you considering adding any items? If so, what items? NO
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) _____
Tires _____
Fluorescent bulbs _____
Food waste _____
List any other items _____
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? LACK OF MANPOWER
- What do you see as the County's role in recycling these items?
don't see a role
- Would your municipality consider adding a shred day for your community? YES
If not, why not? _____
- Do you plan on dropping any items from the recyclables currently being collected? yes/no no. If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____
- Do you think there is sufficient recycling education to meet your needs?
never enough education

Leaves and Yard Waste/Composting

- Does your municipality collect leaves and yard waste ☒ yes; _____ no;
_____ ☒ curbside; _____ drop off
If curbside, how often every week
Where are they deposited? _____
If curbside, how often are leaves/yard waste collected? _____
- Does the municipality have the following equipment: Shredder? Leaf vacuum?
Wood chipper? NO
- Would the municipality be interested in composting or adding leaf/yard waste collection in the future?

- Does your municipality encourage back yard composting? yes/no _____;
If not, would you like to begin a program? _____
Would you like assistance from the county on a joint education program on backyard composting held in your community? _____

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
 - Municipal crews collect _____
 - Private trash hauler contract is bid by municipality _____;
Hauler's name _____
 - Each property owner contracts with their own hauler _____
 - Which haulers operate in your municipality? _____
- What is the estimated cost per household for each resident? \$50/garbage
- Would your municipality consider a pay-as-you-throw program (pay per bag) for trash? 120 yr

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return the survey by *September 30, 2017* and mail in the enclosed envelope.

*Recycling
free
Fee for
large
items.*

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit,
PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)
Phone: 570-963-2017; - or -

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)
Phone: 570-407-1124

Chapter 255. Solid Waste

Article I. Recycling

§ 255-5. Establishment of small commercial establishment recycling program.

- A. Each and every small commercial establishment located within the Borough of Moosic shall be allowed to participate in the Borough's small commercial establishment recycling program.
- B. Any small commercial establishment wishing to partake in said program shall file an application with the Borough of Moosic setting forth the name and address of the business and the type of material that the Borough of Moosic will be recycling.
- C. The initial charge for said recycling by the Borough of Moosic shall be \$120 per year payable with the application.
- D. If the Road Commission determines that the amount of recyclable material collected from any one small commercial establishment is excessive in quantity the Borough shall determine a specific rate based on weight collected and time involved.
- E. The Borough can at any time cease collection from a small commercial establishment if the Road Commission determines that the volume of material collected and time involved places a burden on the Borough. Before terminating collection under this Subsection E, the Borough shall send notice to the owner and allow him the opportunity within 10 days of receipt of said notice to meet with the Borough relative to the termination of service.

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: Newton Population (2010 census): 2846
Contact: Francine Fawcett Title: Sec / Treas.
Address: 1528 Newton Rawson Blvd. Clarks Summit
Office Phone: (570) 587-1520 Fax: (570) 587-1674
Cell Phone/Alternative Phone _____
E-Mail: newtontwp@cpix.net

RECYCLING

Residential

- Collection: ☒ curbside; ☐ drop – off; ☐ both
Municipal collection; ☒ Private hauler. Name of hauler J.P. MASCOLO

- Do waste and recycling haulers register with your municipality?

NO

If not, would you consider a non-fee registration? _____

- Type of Recycling

_____ Commingled (dual collection, paper and cardboard separate from containers);

☒ Single Stream (paper, cardboard and containers mixed)

- Education

- Do you provide education to your residents NO yes/no;
businesses/institutions _____ yes/no?

If yes, what types of education? _____ brochure; _____ website;
_____ newspaper; _____ other social media (Please explain what types of social media) _____

- How often do you provide education? _____
-

- Ordinance/Mandatory Recycling

- Do you have an ordinance that mandates recycling? yes

- How do you enforce this mandatory recycling ordinance? _____
-

- Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.

- Mandatory Waste Collection ☒
 - No open burning of any type is allowed in municipality _____
 - No burning of recyclables allowed ☒
 - Any others? _____
-

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
_____ yes; _____ ☒ no; curbside yes/no _____
 - Drop-off used by businesses/institutions? yes/no _____
 - What is collected at the drop-off _____

 - Please add anything that would help us understand your recycling program for business/institutions: _____
 - Do you provide recycling to schools? No
If so, what is collected and how often _____

-

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?

- Are you considering adding any items? If so, what items?
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) _____
Tires _____
Fluorescent bulbs _____
Food waste _____
List any other items _____
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? _____
- What do you see as the County's role in recycling these items?

- Would your municipality consider adding a shred day for your community? _____, If not, why not? _____
- Do you plan on dropping any items from the recyclables currently being collected? yes/no No. If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____

- Do you think there is sufficient recycling education to meet your needs?
Yes _____

Leaves and Yard Waste/Composting

- Does your municipality collect leaves and yard waste _____ yes; ✓ no;
_____ curbside; _____ drop off
If curbside, how often _____
Where are they deposited? _____
If curbside, how often are leaves/yard waste collected? _____
 - Does the municipality have the following equipment: Shredder? Leaf vacuum?
Wood chipper? No
 - Would the municipality be interested in composting or adding leaf/yard waste collection in the future?
No
 - Does your municipality encourage back yard composting? yes/no No ;
If not, would you like to begin a program? No
Would you like assistance from the county on a joint education program on backyard composting held in your community? No
-

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
 - Municipal crews collect _____
 - ☒ Private trash hauler contract is bid by municipality _____;
Hauler's name _____
 - Each property owner contracts with their own hauler _____
 - Which haulers operate in your municipality? _____
- What is the estimated cost per household for each resident? 440.00
- Would your municipality consider a pay-as-you-throw program (pay per bag) for trash? No

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return the survey by *September 30, 2017 and mail in the enclosed envelope.*

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit,
PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)
Phone: 570-963-2017; - or-

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)
Phone: 570-407-1124

October 2018

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10 Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

This survey was distributed at the municipal meeting held in August 2017. We have sent additional copies to you over the past year. We still value your opinion and cooperation in completing this survey. We will be finishing work on the Lackawanna County Municipal Waste Management Plan before the end of 2018 so there is still time to complete your response.

Thank you very much for your assistance. We appreciate it very much.

Municipality: North Abington Twp Population (2010 census) 723
Contact: GARY R. WILSON Title: SUPERVISOR
Address: P.O. Box 262 DALTON, PA 18247
Phone: 570 241-4992 Fax: _____
E Mail: northabingtontownsh.p@frontier.com

Recycling

Residential

Collection: ☒ curbside; ☐ drop - off; ☐ both.
☐ Municipal collection; ☒ Private hauler. Name of hauler _____

Do waste and recycling hauler's register with your municipality? No
If not, would you consider a non - fee registration? No

Type of Recycling

☒ Commingled (dual collection, paper and cardboard separate from containers);
☐ Single Stream (paper, cardboard and containers mixed)

Education

Do you provide education to your residents X yes/no;
businesses/institutions N yes/no?

If yes, what types of education?

☐ brochure; ☐ website; ☐ newspaper; ☐ other social media
please explain what types of social media AT TWP MEETINGS
How often do you provide education? _____

Ordinance/Mandatory Recycling

Do you have an ordinance that mandates recycling? No

How do you enforce this mandatory recycling ordinance? _____

Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.

Mandatory Waste Collection _____
No open burning of any type is allowed in municipality _____
No burning of recyclables allowed _____
Any others? _____

Business/Institution Recycling

Does your municipality collect any recyclables from businesses/institutions?

yes; ☒ no; curbside yes/no ☒

Drop-off used by businesses/institutions? yes/no NO

What is collected at the drop-off _____

Please add anything that would help us understand your recycling program for business/institutions: Voluntary w/ County Waste & Debris

Do you provide recycling to schools? NO

If so, what is collected and how often _____

Future Recycling Needs

Are you considering any changes to your recycling program? If so, what? _____

NO

Are you considering adding any items? If so, what items?

household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish etc.)

tires to County program **

fluorescent bulbs _____

food waste _____

list any other items electronics **

What do you see as the County's role in recycling these items? due to farming activities we need larger tire recycling

Would your municipality consider adding fluorescent bulb recycling? NO, if not, why not? _____

Would your municipality consider adding a shred day for your community? NO, if not, why not _____

** we conduct Twp clean-up 2x0/YEAR (SPRING/FALL)
\$ DELIVER TIRES/ELECTRONICS TO RECYCLE CENTER
CLEAN-UP IS FREE TO RESIDENTS OTHER THAN \$2/TIRE
WE HAVE AIDED FOR LARGER PALM RELATED TIRE

Do you plan on dropping any items from the recyclables currently collected? Please explain why. (Cost; Lack of markets; Haulers will not collect; other reasons, please explain)

Do you think there is sufficient recycling education to meet your needs?

Leaves and Yard Waste/Composting

Does your municipality collect leaves and yard waste ☒ yes; ☐ no;
_____ curbside; _____ drop off.

If curbside, how often _____

Where are they deposited? _____

Small quantities @ Maint area, residents use for mulch.

If curbside, how often are leaves/yard waste collected? _____

Does the municipality have the following equipment: Shredder? Leaf vacuum? Wood chipper?

Would municipality be interested in composting or adding leaf/yard waste collection in future? *we do in small quantities*

Does your municipality encourage back yard composting? yes/no *yes*. If not, would you like to begin a program? _____

Waste Management/Trash Collection

How is trash collected in your municipality?

- Municipal crews collect NO
- Private trash hauler contract is bid by municipality NO ;
hauler name _____
- Each property owner contracts with their own hauler YES
- Which haulers operate in your municipality? DeNaples (Carmen)
County Waste

What is the estimated cost per household for each resident? \$30/month/residence *

Would your municipality consider a pay as you throw program (pay per bag) for trash?

NO.

*County Waste rates = 1 large trash can
1 large single stream recycle

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return survey as soon as possible via email to jhatala@epix.net or to the address below.

Please return survey to:

Joyce Hatala Associates
PO Box 107
Fleetville, PA 18420

Call for questions

Joyce Hatala, solid waste plan consultant
jhatala@epix.net
phone: 570-407-1124

Barbara Giovagnoli, Recycling Coordinator
giovagnolib@lackawannacounty.org
phone: 570-963-2017

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: Old Forge Population (2010 census): 8313
Contact: Mary Lynn Bartolotti Title: Borough Manager
Address: 310 S main St, Old Forge, PA 18518
Office Phone: 570-457-8852 Fax: 570-451-7089
Cell Phone/Alternative Phone —
E-Mail: dfboromanager@comcast.net

RECYCLING

Residential

- Collection: ☒ curbside; ☐ drop – off; ☐ both
☒ Municipal collection; ☐ Private hauler. Name of hauler _____

- Do waste and recycling haulers register with your municipality?

If not, would you consider a non-fee registration? _____

- Type of Recycling

☒ Commingled (dual collection, paper and cardboard separate from containers);

☐ Single Stream (paper, cardboard and containers mixed)

- Education

- Do you provide education to your residents Yes yes/no; businesses/institutions _____ yes/no?

If yes, what types of education? ☒ brochure, flyers at businesses website;

☒ newspaper; ☐ other social media (Please explain what types of social media) _____

- How often do you provide education? As necessary

- Ordinance/Mandatory Recycling

- Do you have an ordinance that mandates recycling? Yes

- How do you enforce this mandatory recycling ordinance? Provide residents with recycling bins. Charge \$2.00/refuse sticker to encourage recycling

- Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.

- Mandatory Waste Collection _____
- No open burning of any type is allowed in municipality _____
- No burning of recyclables allowed _____
- Any others? _____

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
✓ yes; _____ no; curbside yes/no yes
 - Drop-off used by businesses/institutions? yes/no no
 - What is collected at the drop-off _____
 - Please add anything that would help us understand your recycling program for business/institutions: _____
 - Do you provide recycling to schools? no
If so, what is collected and how often _____
-

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?
no
- Are you considering adding any items? If so, what items?
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) _____
Tires _____
Fluorescent bulbs _____
Food waste _____
List any other items _____
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? _____
- What do you see as the County's role in recycling these items?

- Would your municipality consider adding a shred day for your community? yes,
If not, why not? _____
- Do you plan on dropping any items from the recyclables currently being collected? yes/no no. If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____
- Do you think there is sufficient recycling education to meet your needs?
yes

Leaves and Yard Waste/Composting

- Does your municipality collect leaves and yard waste ☒ yes; ☐ no;
☒ curbside; ☐ drop off
If curbside, how often 2x week from April - November
Where are they deposited? delivered to Northeast Center
If curbside, how often are leaves/yard waste collected? _____
- Does the municipality have the following equipment: Shredder? ☐ Leaf vacuum? ☒
Wood chipper? _____
- Would the municipality be interested in composting or adding leaf/yard waste collection in the future?

- Does your municipality encourage back yard composting? yes/no no ;
If not, would you like to begin a program? no
Would you like assistance from the county on a joint education program on backyard composting held in your community? no

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
 - Municipal crews collect _____
 - ✗ Private trash hauler contract is bid by municipality _____;
Hauler's name J.P. Mascaro & Sons
 - Each property owner contracts with their own hauler _____
 - Which haulers operate in your municipality? _____
- What is the estimated cost per household for each resident? Approx. \$156/year
- Would your municipality consider a pay-as-you-throw program (pay per bag) for trash? We currently use pay per bag

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return the survey by *September 30, 2017* and mail in the enclosed envelope.

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit,
PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)
Phone: 570-963-2017; - or -

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)
Phone: 570-407-1124

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: OLYSHART Population (2010 census): 5,152
Contact: P.J. MUSTACHE Title: BOOVED MAXXER
Address: 113 WILLIAM AVE
Office Phone: 570-489-2135 Fax: 570-383-7818
Cell Phone/Alternative Phone _____
E-Mail: OLYSHART1@COMCAST.NET

RECYCLING

Residential

- Collection: ☒ curbside; ☐ drop - off; ☐ both
☒ Municipal collection; ☐ Private hauler. Name of hauler _____

- Do waste and recycling haulers register with your municipality?

No
If not, would you consider a non-fee registration? ?

- Type of Recycling

☒ Commingled (dual collection, paper and cardboard separate from DIFFERENT DAYS containers);

☐ Single Stream (paper, cardboard and containers mixed)

- Education

- Do you provide education to your residents YES yes/no;
businesses/institutions YES yes/no?
If yes, what types of education? _____ brochure; _____ website;
_____ newspaper; _____ other social media (Please explain what types of
social media) ANNUAL CALENDAR + LITERATURE

- How often do you provide education? SEE ABOVE

-
- Ordinance/Mandatory Recycling

- Do you have an ordinance that mandates recycling? YES

- How do you enforce this mandatory recycling ordinance? VIOLATION STICKERS
PLACED ON MATERIAL CURBSIDE

- Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.

- Mandatory Waste Collection YES
 - No open burning of any type is allowed in municipality YES
 - No burning of recyclables allowed YES
 - Any others? RECYCLING ORDINANCE
-

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
X yes; _____ no; curbside yes/no _____
 - Drop-off used by businesses/institutions? yes/no No
 - What is collected at the drop-off _____
 - Please add anything that would help us understand your recycling program for business/institutions: _____
 - Do you provide recycling to schools? No
If so, what is collected and how often _____
-

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?
No
- Are you considering adding any items? If so, what items?
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) _____
Tires _____
Fluorescent bulbs _____
Food waste _____
List any other items _____
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? _____
- What do you see as the County's role in recycling these items?
DISPOSAL SITES/METHODS AT REASONABLE COSTS.
- Would your municipality consider adding a shred day for your community?
If not, why not? Collection is available for all office paper
- Do you plan on dropping any items from the recyclables currently being collected? yes/no No. If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____
- Do you think there is sufficient recycling education to meet your needs?
Yes

Leaves and Yard Waste/Composting

- Does your municipality collect leaves and yard waste X yes; _____ no;
_____ curbside; _____ drop off
If curbside, how often 1 TIME EACH WEEK
Where are they deposited? RECYCLING CENTER
If curbside, how often are leaves/yard waste collected? _____
- Does the municipality have the following equipment: Shredder? Leaf vacuum?
Wood chipper? _____
- Would the municipality be interested in composting or adding leaf/yard waste collection in the future? N/A
- Does your municipality encourage back yard composting? yes/no N/C;
If not, would you like to begin a program? N/C
Would you like assistance from the county on a joint education program on backyard composting held in your community? No

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
 - Municipal crews collect YES
 - Private trash hauler contract is bid by municipality _____;
Hauler's name _____
 - Each property owner contracts with their own hauler _____
 - Which haulers operate in your municipality? _____
- What is the estimated cost per household for each resident? \$6.00/WK.
- Would your municipality consider a pay-as-you-throw program (pay per bag) for trash? THE BOROUGH OF CLYDE HAS A PAY-AS-YOU-THROW PROGRAM

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return the survey by *September 30, 2017* and mail in the enclosed envelope.

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit,
PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)
Phone: 570-963-2017; - or-

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)
Phone: 570-407-1124

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: Moscow Borough Population (2010 census): 2026

Contact: Arthur Percek Title: Council President

Address: 123 Van Brunt Street, Moscow, PA 18444

Office Phone: 570-842-1699 Fax: 570-842-0499

Cell Phone/Alternative Phone _____

E-Mail: office@moscowboro.com

RECYCLING

Residential

- Collection: _____ curbside; _____ drop-off; X both
X Municipal collection; X Private hauler. Name of hauler County Waste Management (curbside)

- Do waste and recycling haulers register with your municipality?

No

If not, would you consider a non-fee registration? Yes

- Type of Recycling

municipal

X Commingled (dual collection, paper and cardboard separate from containers);

X Single Stream (paper, cardboard and containers mixed)

- Education

- Do you provide education to your residents Yes yes/no;
businesses/institutions Yes yes/no?

If yes, what types of education? X newsletter; X website;
X newspaper; X other social media (Please explain what types of social media) Website

- How often do you provide education? Newsletter twice a year

- Ordinance/Mandatory Recycling

- Do you have an ordinance that mandates recycling? Yes

- How do you enforce this mandatory recycling ordinance? _____

- Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.

- Mandatory Waste Collection Yes
- No open burning of any type is allowed in municipality Yes
- No burning of recyclables allowed Yes
- Any others? _____

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
X yes; _____ no; curbside yes/no Yes
 - Drop-off used by businesses/institutions? yes/no Yes
 - What is collected at the drop-off Cardboard, paper,
plastics, glass, aluminum
 - Please add anything that would help us understand your recycling program for business/institutions: _____
 - Do you provide recycling to schools? Yes
If so, what is collected and how often Cardboard & paper
As needed.
-

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?
Not at this time
- Are you considering adding any items? If so, what items?
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) _____
Tires in place
Fluorescent bulbs in place
Food waste _____
List any other items Batteries, glasses, cell phones
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? Yes
- What do you see as the County's role in recycling these items?
Providing a place for the Borough to take items to be recycled.
- Would your municipality consider adding a shred day for your community? _____
If not, why not? Yes
- Do you plan on dropping any items from the recyclables currently being collected? yes/no No. If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____
- Do you think there is sufficient recycling education to meet your needs?
Yes

Leaves and Yard Waste/Composting

- Does your municipality collect leaves and yard waste X yes; _____ no;
X curbside; X drop off
If curbside, how often 4 weeks in the fall for leaves.
Where are they deposited? Borough Building
If curbside, how often are leaves/yard waste collected? See above
- Does the municipality have the following equipment: Shredder? Leaf vacuum?
Wood chipper? Leaf Vacuum
- Would the municipality be interested in composting or adding leaf/yard waste collection in the future?

- Does your municipality encourage back yard composting? yes/no No ;
If not, would you like to begin a program? Unsure
Would you like assistance from the county on a joint education program on backyard composting held in your community? Yes

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
 - Municipal crews collect _____
 - Private trash hauler contract is bid by municipality _____;
Hauler's name _____
 - Each property owner contracts with their own hauler X
 - Which haulers operate in your municipality? County Waste
Waste Management
- What is the estimated cost per household for each resident? \$25.00/month
- Would your municipality consider a pay-as-you-throw program (pay per bag) for trash? _____

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return the survey by *September 30, 2017* and mail in the enclosed envelope.

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit,
PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)
Phone: 570-963-2017; - or -

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)
Phone: 570-407-1124

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: Ransom Twp Population (2010 census): _____

Contact: JoAnn Pane Title: Secretary/Treasurer

Address: 2435 Hickory Lane, Clarks Summit 18411

Office Phone: 570-586-7250 Fax: 570-587-7021

Cell Phone/Alternative Phone _____

E-Mail: Ransom2435@epix.net

RECYCLING

Residential

- Collection: _____ curbside; _____ drop-off; X both
X Municipal collection; X Private hauler. Name of hauler Alliance Landfill

- Do waste and recycling haulers register with your municipality?

If not, would you consider a non-fee registration? NO

- Type of Recycling

X Commingled (dual collection, paper and cardboard separate from containers);

_____ Single Stream (paper, cardboard and containers mixed)

- Education

- Do you provide education to your residents yes/no;
businesses/institutions yes/no?

If yes, what types of education? X brochure; X website;
_____ newspaper; _____ other social media (Please explain what types of social media) _____

- How often do you provide education? Quarterly

- Ordinance/Mandatory Recycling

- Do you have an ordinance that mandates recycling? NO

- How do you enforce this mandatory recycling ordinance? _____

- Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.

- Mandatory Waste Collection _____
- No open burning of any type is allowed in municipality _____
- No burning of recyclables allowed _____
- Any others? _____

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
_____ yes; X no; curbside yes/no _____
 - Drop-off used by businesses/institutions? yes/no NO
 - What is collected at the drop-off _____

 - Please add anything that would help us understand your recycling program for business/institutions: _____
 - Do you provide recycling to schools? _____
If so, what is collected and how often _____

-

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?

- Are you considering adding any items? If so, what items?
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) _____
Tires _____
Fluorescent bulbs _____
Food waste _____
List any other items _____
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? No secure facility to coordinate collection
- What do you see as the County's role in recycling these items?

- Would your municipality consider adding a shred day for your community? NO
If not, why not? As long as Residents Burn
- Do you plan on dropping any items from the recyclables currently being collected? yes/no _____. If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____

- Do you think there is sufficient recycling education to meet your needs?

Leaves and Yard Waste/Composting

- Does your municipality collect leaves and yard waste _____ yes; X no;
_____ curbside; _____ drop off
If curbside, how often _____
Where are they deposited? _____
If curbside, how often are leaves/yard waste collected? _____
- Does the municipality have the following equipment: Shredder? Leaf vacuum?
Wood chipper? _____
- Would the municipality be interested in composting or adding leaf/yard waste collection in the future?

- Does your municipality encourage back yard composting? yes/no NO;
If not, would you like to begin a program? would like information
Would you like assistance from the county on a joint education program on backyard composting held in your community? _____

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
 - Municipal crews collect _____
 - Private trash hauler contract is bid by municipality _____;
Hauler's name _____
 - Each property owner contracts with their own hauler _____
 - Which haulers operate in your municipality? Alliance _____
- What is the estimated cost per household for each resident? _____
- Would your municipality consider a pay-as-you-throw program (pay per bag) for trash? _____

Waste & Recycling
collection included
in our services
w/ Alliance at
No cost.

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return the survey by ~~September 30, 2017~~ and mail in the enclosed envelope.

January 15, 2018

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit,
PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)
Phone: 570-963-2017; - or -

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)
Phone: 570-407-1124

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: Roaring Brook Twp Population (2010 census): 1966
Contact: Tony Jordan Title: CHAIRMAN BOARD OF SUPERVISORS
Address: 430 BLUE SHOOTERS ROAD
Office Phone: 570 842-6080 Fax: 570 842-7680
~~Cell Phone~~/Alternative Phone 570 842-7475
E-Mail: Roaring Brook Twp@Comcast.NET

RECYCLING

Residential

- Collection: _____ curbside; ☒ drop-off; _____ both
_____ Municipal collection; ☒ Private hauler. Name of hauler COUNTY WASTE
WASTE MGMT
- Do waste and recycling haulers register with your municipality?
NO
If not, would you consider a non-fee registration? NO
- Type of Recycling
☒ Commingled (dual collection, paper and cardboard separate from DROP OFF
containers);
☒ Single Stream (paper, cardboard and containers mixed) HAULERS
- Education
 - Do you provide education to your residents ☒ yes/no;
businesses/institutions ☒ yes/no?
If yes, what types of education? _____ brochure; ☒ website;
_____ newspaper; _____ other social media (Please explain what types of
social media) FACE BOOK
 - How often do you provide education? NEWSLETTER 2 TIMES YEAR
SOCIAL MEDIA CONTINUALLY
- Ordinance/Mandatory Recycling
 - Do you have an ordinance that mandates recycling? NO
 - How do you enforce this mandatory recycling ordinance? _____
 - Please indicate any other relevant ordinances pertaining to recycling or solid
waste (trash collection) in your municipality.
 - Mandatory Waste Collection NO
 - No open burning of any type is allowed in municipality YES PROHIBITED
 - No burning of recyclables allowed ORD
 - Any others? _____

CONTRACTOR

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
yes; ✓ no; curbside yes/no YES
- Drop-off used by businesses/institutions? yes/no YES
- What is collected at the drop-off COMINGLED PAPER MIXED CARDBOARD
- Please add anything that would help us understand your recycling program for business/institutions: _____
- Do you provide recycling to schools? NONE
If so, what is collected and how often _____

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?
WANNING DROP OFF SITE AS VOLUME HAS BEEN REDUCED BY HAULERS OFFERING CURBSIDE
- Are you considering adding any items? If so, what items?
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) _____
Tires CURRENTLY JOIN WITH COUNTY ON ANNUAL DROP OFF
Fluorescent bulbs _____
Food waste _____
List any other items _____
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? YES
- What do you see as the County's role in recycling these items?
ESTABLISHING THE VARIOUS PROGRAM IN DETAIL & PRESENT TO MUNICIPALITIES
- Would your municipality consider adding a shred day for your community? _____
If not, why not? ANNAL SHRED DAY HELD IN JUNE
- Do you plan on dropping any items from the recyclables currently being collected? yes/no NO. If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____
- Do you think there is sufficient recycling education to meet your needs?
AS LONG AS IT IS CURRENT & ACCURATE

Leaves and Yard Waste/Composting

- Does your municipality collect leaves and yard waste _____ yes; ☒ no;
_____ curbside; _____ drop off
If curbside, how often _____
Where are they deposited? _____
If curbside, how often are leaves/yard waste collected? _____
- Does the municipality have the following equipment: Shredder? Leaf vacuum?
Wood chipper? NO
- Would the municipality be interested in composting or adding leaf/yard waste
collection in the future? POSSIBLY
- Does your municipality encourage back yard composting? yes/no ☒;
If not, would you like to begin a program? _____
Would you like assistance from the county on a joint education program on
backyard composting held in your community? YES

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
 - Municipal crews collect _____
 - Private trash hauler contract is bid by municipality _____;
Hauler's name _____
 - Each property owner contracts with their own hauler ☒
 - Which haulers operate in your municipality? COUNTY WASTE WASTE MGMT
- What is the estimated cost per household for each resident? VARIES BY SIZE OF CAN
- Would your municipality consider a pay-as-you-throw program (pay per bag) for
trash? HAD FOR YEARS BEFORE CURRANT SYSTEM

Thank you for your cooperation in completing this survey. We appreciate your response.

Please return the survey by September 30, 2017 and mail in the enclosed envelope.

December 15, 2017

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit,
PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)

Phone: 570-963-2017; - or -

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)

Phone: 570-407-1124

Scott Township

October 2018

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10 Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

This survey was distributed at the municipal meeting held in August 2017. We have sent additional copies to you over the past year. We still value your opinion and cooperation in completing this survey. We will be finishing work on the Lackawanna County Municipal Waste Management Plan before the end of 2018 so there is still time to complete your response.

Thank you very much for your assistance. We appreciate it very much.

Municipality: SCOT TWP Population (2010 census) 4903
Contact: CARL FERRARO Title: TWP Administrator
Address: 1038 Montclair Rd Scot Twp PA 18447
Phone: 570 319 1294 Fax: 570 319 1321
E Mail: CFERRARO@ScotTownship.org

Recycling

Residential

Collection: ☒ curbside; ☒ drop – off; _____ both.
_____ Municipal collection; ☒ Private hauler. Name of hauler County Waste

Do waste and recycling hauler's register with your municipality? no
If not, would you consider a non – fee registration? yes

Type of Recycling

☒ Commingled (dual collection, paper and cardboard separate from containers);
☒ Single Stream (paper, cardboard and containers mixed)

Education

Do you provide education to your residents yes yes/no;
businesses/institutions yes yes/no?

If yes, what types of education?

☒ brochure; ☒ website; _____ newspaper; _____ other social media
please explain what types of social media _____

How often do you provide education? _____

Ordinance/Mandatory Recycling

Do you have an ordinance that mandates recycling? yes

How do you enforce this mandatory recycling ordinance? yes

Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.

Mandatory Waste Collection yes

No open burning of any type is allowed in municipality no

No burning of recyclables allowed yes

Any others? _____

Business/Institution Recycling

Does your municipality collect any recyclables from businesses/institutions?

X yes; _____ no; curbside yes/no _____

Drop-off used by businesses/institutions? yes/no YES

What is collected at the drop-off COMINGLES PACK CARDBOARD
FLUORESCENT BULBS

Please add anything that would help us understand your recycling program for business/institutions: _____

Do you provide recycling to schools? NO

If so, what is collected and how often
SCHOOL CONTRACTS w/ WASTE MANAGEMENT

Future Recycling Needs

Are you considering any changes to your recycling program? If so, what? _____

Are you considering adding any items? If so, what items?

household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish etc.)

_____ tires _____

fluorescent bulbs _____

food waste _____

list any other items _____

What do you see as the County's role in recycling these items? _____

Would your municipality consider adding fluorescent bulb recycling? _____, if not, why not? WE ALREADY ACCEPT

Would your municipality consider adding a shred day for your community? _____, If not, why not

Do you plan on dropping any items from the recyclables currently collected? Please explain why. (Cost; Lack of markets; Haulers will not collect; other reasons, please explain)

NO

Do you think there is sufficient recycling education to meet your needs?

yes

Leaves and Yard Waste/Composting

Does your municipality collect leaves and yard waste _____ yes; ☒ no;
_____ curbside; _____ drop off.

If curbside, how often _____

Where are they deposited?

If curbside, how often are leaves/yard waste collected? _____

Does the municipality have the following equipment: Shredder? Leaf vacuum? Wood chipper?

Would municipality be interested in composting or adding leaf/yard waste collection in future? _____

Does your municipality encourage back yard composting? yes/no _____. If not, would you like to begin a program? _____

Waste Management/Trash Collection

How is trash collected in your municipality?

- Municipal crews collect _____
- Private trash hauler contract is bid by municipality _____;
hauler name _____
- Each property owner contracts with their own hauler /
- Which haulers operate in your municipality? County waste waste
management Front Refuse

What is the estimated cost per household for each resident? 40/month

Would your municipality consider a pay as you throw program (pay per bag) for trash?

Thank you for your cooperation in completing this survey. We appreciate your response. Please return survey as soon as possible via email to jhatala@epix.net or to the address below.

Please return survey to:

Joyce Hatala Associates
PO Box 107
Fleetville, PA 18420

Call for questions

Joyce Hatala, solid waste plan consultant
jhatala@epix.net
phone: 570-407-1124

Barbara Giovagnoli, Recycling Coordinator
giovagnolib@lackawannacounty.org
phone: 570-963-2017

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: TAYLOR BOROUGH Population (2010 census): 6263
Contact: DANIEL P. ZELENIAK Title: MANAGER
Address: 122 UNION ST., TAYLOR, PA 18517
Office Phone: (570) 562-1400 x 113 Fax: (570) 562-1415
Cell Phone/Alternative Phone (570) 840-5334
E-Mail: DZELENIAK@TAYLORBOROUGH.COM

RECYCLING

Residential

- Collection: curbside; drop-off; X both
X Municipal collection; Private hauler. Name of hauler
 - Do waste and recycling haulers register with your municipality?
 No
If not, would you consider a non-fee registration? YES
 - Type of Recycling
X Commingled (dual collection, paper and cardboard separate from containers);
 Single Stream (paper, cardboard and containers mixed)
 - Education
 - Do you provide education to your residents YES yes/no;
businesses/institutions YES yes/no?
If yes, what types of education? X brochure; X website;
 newspaper; X other social media (Please explain what types of
social media) FACEBOOK, TAYLOR WEBSITE
 - How often do you provide education? AS NEEDED, BUT AT LEAST 4X/YEAR
-
- Ordinance/Mandatory Recycling
 - Do you have an ordinance that mandates recycling? YES
 - How do you enforce this mandatory recycling ordinance? CODE ENFORCEMENT, DPW DIRECTOR UPON NOTIFICATION FROM MSW COLLECTOR
 - Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.
 - Mandatory Waste Collection X
 - No open burning of any type is allowed in municipality X
 - No burning of recyclables allowed X
 - Any others?
-

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
X yes; _____ no; curbside yes/no YES - SMALL GENERATORS
- Drop-off used by businesses/institutions? yes/no YES
- What is collected at the drop-off PRIMARYLY CARDBOARD
SOME OFFICE PAPER, OPEN TOP DUMPSTER AVAILABLE FOR COMINGLED.
- Please add anything that would help us understand your recycling program for business/institutions: TRY TO ALLOW A PLACE FOR SMALL BUSINESS TO RECYCLE
- Do you provide recycling to schools? NO
If so, what is collected and how often N/A

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?
NO
- Are you considering adding any items? If so, what items?
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) NO
Tires WE COLLECT 1X/YEAR W/ EARTH DAY ACTIVITIES
Fluorescent bulbs NO
Food waste NO
List any other items N/A
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? POSSIBLY
- What do you see as the County's role in recycling these items?
IT WOULD BE GREAT FOR COUNTY TO SET UP DROPOFF LOCATIONS
- Would your municipality consider adding a shred day for your community? YES
If not, why not? PROBLEM IS LABOR - WE CURRENTLY PICK UP PAPER 26 X/YEAR
- Do you plan on dropping any items from the recyclables currently being collected? yes/no NO. If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____
- Do you think there is sufficient recycling education to meet your needs?
NO

Leaves and Yard Waste/Composting

- Does your municipality collect leaves and yard waste X yes; _____ no;
X curbside; _____ drop off
 If curbside, how often WEEKLY DURING FALL
 Where are they deposited? LACKAWANNA MRF
 If curbside, how often are leaves/yard waste collected? WEEKLY
- Does the municipality have the following equipment: Shredder? Leaf vacuum?
 Wood chipper? WOOD CHIPPER ONLY
- Would the municipality be interested in composting or adding leaf/yard waste collection in the future?
MUST BE RUN THROUGH LACKAWANNA COUNTY
- Does your municipality encourage back yard composting? yes/no NO;
 If not, would you like to begin a program? POSSIBLY
 Would you like assistance from the county on a joint education program on backyard composting held in your community? SURE

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
 - Municipal crews collect _____
 - Private trash hauler contract is bid by municipality X;
 Hauler's name WASTE MANAGEMENT
 - Each property owner contracts with their own hauler _____
 - Which haulers operate in your municipality? _____
- What is the estimated cost per household for each resident? NO CHARGE
- Would your municipality consider a pay-as-you-throw program (pay per bag) for trash? NO AT THIS TIME

Thank you for your cooperation in completing this survey. We appreciate your response. Please return the survey by *September 30, 2017 and mail in the enclosed envelope.*

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit, PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)

Phone: 570-963-2017; - or -

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)

Phone: 570-407-1124

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: SCRANTON Population (2010 census): 76,089
Contact: Thomas Lynch Title: Recycling Coordinator
Address: 982 Providence Rd SCRANTON, PA 18508
Office Phone: 570-348-4165 Fax: 570-348-0270
Cell Phone/Alternative Phone 570-335-3631
E-Mail: T.Lynch@SCRANTONPA.gov

RECYCLING

Residential

- Collection: _____ curbside; _____ drop – off; _____ both
☒ Municipal collection; ☒ Private hauler. Name of hauler _____

- Do waste and recycling haulers register with your municipality?

No

If not, would you consider a non-fee registration? yes

- Type of Recycling

☒ Commingled (dual collection, paper and cardboard separate from containers);

☒ Single Stream (paper, cardboard and containers mixed)

- Education

- Do you provide education to your residents yes/no;
businesses/institutions _____ yes/no?

If yes, what types of education? ☒ brochure; ☒ website;
_____ newspaper; _____ other social media (Please explain what types of social media) _____

- How often do you provide education? _____
-

- Ordinance/Mandatory Recycling

- Do you have an ordinance that mandates recycling? yes

- How do you enforce this mandatory recycling ordinance? _____
-

- Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.

- Mandatory Waste Collection ☒
 - No open burning of any type is allowed in municipality ☒
 - No burning of recyclables allowed ☒
 - Any others? _____
-

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
_____ yes; ✓ no; curbside yes/no _____
 - Drop-off used by businesses/institutions? yes/no _____
 - What is collected at the drop-off _____

 - Please add anything that would help us understand your recycling program for business/institutions: Picked up by haulers
 - Do you provide recycling to schools? No
If so, what is collected and how often _____

-

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?
Enforce Mandate
Increase Education
- Are you considering adding any items? If so, what items?
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) _____
Tires _____
Fluorescent bulbs _____
Food waste _____
List any other items _____
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? Yes
- What do you see as the County's role in recycling these items?
would like to see Tire and Electronic Pk continue
- Would your municipality consider adding a shred day for your community? _____, If not, why not? yes
- Do you plan on dropping any items from the recyclables currently being collected? yes/no ✓. If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____

- Do you think there is sufficient recycling education to meet your needs?
No Education has to be constant

Leaves and Yard Waste/Composting

- Does your municipality collect leaves and yard waste ✓ yes; _____ no;
✓ curbside; _____ drop off
If curbside, how often FALL Pick up Trying To Increase
Where are they deposited? _____
If curbside, how often are leaves/yard waste collected? _____
- Does the municipality have the following equipment: Shredder? Leaf vacuum?
Wood chipper? _____
- Would the municipality be interested in composting or adding leaf/yard waste collection in the future?

- Does your municipality encourage back yard composting? yes no _____;
If not, would you like to begin a program? _____
Would you like assistance from the county on a joint education program on backyard composting held in your community? _____

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
 - Municipal crews collect ✓
 - Private trash hauler contract is bid by municipality _____;
Hauler's name _____
 - Each property owner contracts with their own hauler ✓
 - Which haulers operate in your municipality? Waste Mgt, County, Mascara, Capelango, Passanelli, DeNaples, Weidow, Soliman, Core States
- What is the estimated cost per household for each resident? 300⁰⁰/yr
- Would your municipality consider a pay-as-you-throw program (pay per bag) for trash? yes

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return the survey by *September 30, 2017* and mail in the enclosed envelope.

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit,
PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)

Phone: 570-963-2017; - or -

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)

Phone: 570-407-1124

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: S Abington Twp Population (2010 census): 9073
Contact: Susan McLane ~~MD~~ Title: Clerk
David O'Neill mgr.
Address: 104 Shady Lane Rd Po Box 259 Chinchilla PA
18410
Office Phone: 570-586-2111 Fax: 570-586-5448
Cell Phone/Alternative Phone _____
E-Mail: smcclane420@comcast.net
davidodi@comcast.net

RECYCLING

Residential

- Collection: _____ curbside; _____ drop – off; X both
_____ Municipal collection; X Private hauler. Name of hauler JP Mascaro
 - Do waste and recycling haulers register with your municipality?
NO, because we're under the impression the city does this?
If not, would you consider a non-fee registration? _____
 - Type of Recycling
_____ Commingled (dual collection, paper and cardboard separate from containers);
X Single Stream (paper, cardboard and containers mixed)
 - Education
 - Do you provide education to your residents X (yes/no; businesses/institutions X yes/no?
If yes, what types of education? X brochure; X website;
X newspaper; X other social media (Please explain what types of social media) facebook
 - How often do you provide education? continually on website
periodically on website/facebook, newspaper & mail
 - Ordinance/Mandatory Recycling
 - Do you have an ordinance that mandates recycling? yes
 - How do you enforce this mandatory recycling ordinance? doorbeats, calls, visits to request
 - Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.
 - Mandatory Waste Collection X
 - No open burning of any type is allowed in municipality _____
 - No burning of recyclables allowed X
 - Any others? _____
-

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
_____ yes; X no; curbside yes/no _____
 - Drop-off used by businesses/institutions? (yes)/no _____
 - What is collected at the drop-off Corrugated, mixed paper & co-mingled _____
 - Please add anything that would help us understand your recycling program for business/institutions: _____
 - Do you provide recycling to schools? NO _____
If so, what is collected and how often _____
-

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?
NO _____
- Are you considering adding any items? If so, what items?
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) _____
Tires _____
Fluorescent bulbs already accept small curly bulbs
Food waste _____
List any other items participated in tv/computer monitor recently
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? possibly tires - need staffing for site
cost to pay overtime
- What do you see as the County's role in recycling these items?
oversee city wide collection
- Would your municipality consider adding a shred day for your community? no,
If not, why not? cost
- Do you plan on dropping any items from the recyclables currently being collected? yes/no NO. If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____
- Do you think there is sufficient recycling education to meet your needs?
Yes

Leaves and Yard Waste/Composting

- Does your municipality collect leaves and yard waste X yes; _____ no;
X curbside; _____ drop off
If curbside, how often 2 times a year
Where are they deposited? _____
If curbside, how often are leaves/yard waste collected? _____
2 times a year / weekly w/ trash
- Does the municipality have the following equipment: Shredder? Leaf vacuum?
Wood chipper? small vacuum only for DPW to clean out catchbasins
- Would the municipality be interested in composting or adding leaf/yard waste collection in the future?
NO
- Does your municipality encourage back yard composting? yes/no no;
If not, would you like to begin a program? NO - no location
Would you like assistance from the county on a joint education program on backyard composting held in your community? _____

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
 - Municipal crews collect _____
 - X Private trash hauler contract is bid by municipality X;
Hauler's name Jf mascano
 - Each property owner contracts with their own hauler _____
 - Which haulers operate in your municipality? _____
- What is the estimated cost per household for each resident? 80.76 per yr.
- Would your municipality consider a pay-as-you-throw program (pay per bag) for trash? Supervisors seem to like unlimited

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return the survey by *September 30, 2017* and mail in the enclosed envelope.

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit,
PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)

Phone: 570-963-2017; - or -

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)

Phone: 570-407-1124

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: Spring Brook Twp Population (2010 census): 2768

Contact: Tami Gillette Title: Secretary

Address: 966 State Route 307 Spring Brook Twp PA 18444

Office Phone: (570) 842-7028 Fax: (570) 842-0633

Cell Phone/Alternative Phone _____

E-Mail: springbrooktwp@comcast.net

RECYCLING

Residential

- Collection: _____ curbside; ☒ drop – off; _____ both
☒ Municipal collection; _____ Private hauler. Name of hauler
Covington Township - SPRING BROOK TWP PAYS COVINGTON TWP
TO ALLOW OUR RESIDENTS TO USE
- Do waste and recycling haulers register with your municipality? NO
If not, would you consider a non-fee registration? YES RECYCLING CENTER &
TO HAUL OUR
RECYCLABLES

- Type of Recycling

- ☒ Commingled (dual collection, paper and cardboard separate from containers);
_____ Single Stream (paper, cardboard and containers mixed)

- Education

- Do you provide education to your residents YES yes/no;
businesses/institutions _____ yes/no?
If yes, what types of education? _____ brochure; ☒ website;
_____ newspaper; _____ other social media (Please explain what types of social media) _____
- How often do you provide education? INFO POSTED ON WEBSITE

- Ordinance/Mandatory Recycling

- Do you have an ordinance that mandates recycling? NO
 - How do you enforce this mandatory recycling ordinance? N/A
 - Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.
 - Mandatory Waste Collection _____
 - No open burning of any type is allowed in municipality _____
 - No burning of recyclables allowed YES
 - Any others? _____
-

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
yes; ✓ no; curbside yes/no _____
- Drop-off used by businesses/institutions? yes/no NO
- What is collected at the drop-off _____
- Please add anything that would help us understand your recycling program for business/institutions: N/A
- Do you provide recycling to schools? N/A
If so, what is collected and how often _____

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?
NOT AT THIS TIME
- Are you considering adding any items? If so, what items?
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) _____
Tires SEE BELOW
Fluorescent bulbs _____
Food waste _____
List any other items _____
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? NO, WE HOLD AN ANNUAL SPRING CLEAN UP EVENT IN MAY OF EACH YEAR - RESIDENTS CAN DISPOSE OF TIRES
- What do you see as the County's role in recycling these items?
PROVIDE GUIDANCE ON LOCATIONS AND METHODS FOR PROPER DISPOSAL - WE RECEIVE MANY CALLS REGARDING DISPOSAL OF HOUSEHOLD HAZARDOUS WASTE & ELECTRONICS
- Would your municipality consider adding a shred day for your community? YES
If not, why not? _____
- Do you plan on dropping any items from the recyclables currently being collected? yes/no NO. If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____
- Do you think there is sufficient recycling education to meet your needs?
YES

Leaves and Yard Waste/Composting

- Does your municipality collect leaves and yard waste ☒ yes; _____ no;
_____ curbside; ☒ drop off

If curbside, how often _____

Where are they deposited? COLLECTION AREA AT MUNICIPAL COMPLEX

If curbside, how often are leaves/yard waste collected? _____

- Does the municipality have the following equipment: Shredder? _____ Leaf vacuum? YES
Wood chipper? _____

- Would the municipality be interested in composting or adding leaf/yard waste collection in the future?

NOT INTERESTED IN ADDING COMPOSTING - WE ALREADY COLLECT LEAF/YARD WASTE AND IT IS HAULED TO THE COUNTY

- Does your municipality encourage back yard composting? yes/no NO;

If not, would you like to begin a program? NO

Would you like assistance from the county on a joint education program on backyard composting held in your community? NO

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?

- Municipal crews collect _____
- Private trash hauler contract is bid by municipality _____;
Hauler's name _____

☒ Each property owner contracts with their own hauler _____

- Which haulers operate in your municipality? COUNTY WASTE
WASTE MANAGEMENT

- What is the estimated cost per household for each resident? \$25 per month

- Would your municipality consider a pay-as-you-throw program (pay per bag) for trash? NO

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return the survey by *September 30, 2017 and mail in the enclosed envelope.*

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit,
PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)

Phone: 570-963-2017; - or -

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)

Phone: 570-407-1124

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

Lackawanna County Municipal Waste Management Plan Municipal Survey

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: Thornhurst Population (2010 census): _____

Contact: Kim Grab Title: Secretary/Treasurer

Address: 356 Old River Rd., Thornhurst 18424

Office Phone: 570.842.4273 Fax: 570.842.6757

Cell Phone/Alternative Phone

E-Mail: thornhurst4@gmail.com

We don't have a recycling program.

RECYCLING

Residential

- Collection: _____ curbside; _____ drop – off; _____ both
_____ Municipal collection; _____ Private hauler. Name of hauler _____

- Do waste and recycling haulers register with your municipality?

_____ If not, would you consider a non-fee registration? _____

- Type of Recycling

_____ Commingled (dual collection, paper and cardboard separate from containers);

_____ Single Stream (paper, cardboard and containers mixed)

- Education

- Do you provide education to your residents _____ yes (no)
businesses/institutions _____ yes (no)

If yes, what types of education? _____ brochure; _____ website;
_____ newspaper; _____ other social media (Please explain what types of social media) _____

- How often do you provide education? _____
-

- Ordinance/Mandatory Recycling

- Do you have an ordinance that mandates recycling? no

- How do you enforce this mandatory recycling ordinance? _____
-

- Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.

- Mandatory Waste Collection _____
 - No open burning of any type is allowed in municipality _____
 - No burning of recyclables allowed _____
 - Any others? _____
-

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
_____ yes; ✓ no; curbside yes/no _____
 - Drop-off used by businesses/institutions? yes/no _____
 - What is collected at the drop-off _____

 - Please add anything that would help us understand your recycling program for business/institutions: _____
 - Do you provide recycling to schools? _____
If so, what is collected and how often _____

-

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?

- Are you considering adding any items? If so, what items?
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) _____
Tires _____
Fluorescent bulbs _____
Food waste _____
List any other items _____
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? _____
- What do you see as the County's role in recycling these items?

- Would your municipality consider adding a shred day for your community? _____, If not, why not? _____
- Do you plan on dropping any items from the recyclables currently being collected? yes/no _____. If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____

- Do you think there is sufficient recycling education to meet your needs?

Leaves and Yard Waste/Composting

- Does your municipality collect leaves and yard waste _____ yes; ☒ no;
_____ curbside; _____ drop off
If curbside, how often _____
Where are they deposited? _____
If curbside, how often are leaves/yard waste collected? _____
- Does the municipality have the following equipment: Shredder? Leaf vacuum?
Wood chipper? _____
- Would the municipality be interested in composting or adding leaf/yard waste collection in the future?

- Does your municipality encourage back yard composting? yes/no _____;
If not, would you like to begin a program? _____
Would you like assistance from the county on a joint education program on backyard composting held in your community? _____

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
 - Municipal crews collect _____
 - Private trash hauler contract is bid by municipality _____;
Hauler's name _____
 - ☒ Each property owner contracts with their own hauler _____
 - Which haulers operate in your municipality? County Waste & Waste Management
- What is the estimated cost per household for each resident? _____
- Would your municipality consider a pay-as-you-throw program (pay per bag) for trash? _____

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return the survey by *September 30, 2017* and mail in the enclosed envelope.

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit,
PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)
Phone: 570-963-2017; - or -

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)
Phone: 570-407-1124

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: Throop Population (2010 census): 4010
Contact: Robin Galli Title: Chief Clerk
Address: 436 Sanderson St. Throop
Office Phone: 570-489-8311 Fax: 570-383-7122
Cell Phone/Alternative Phone _____
E-Mail: rgalli@throopboro.com

RECYCLING

Residential

- Collection: ☒ curbside; ☐ drop – off; ☐ both
☒ Municipal collection; ☐ Private hauler. Name of hauler _____

- Do waste and recycling haulers register with your municipality?

NO

If not, would you consider a non-fee registration? _____

- Type of Recycling

☒ Commingled (dual collection, paper and cardboard separate from containers);

☐ Single Stream (paper, cardboard and containers mixed)

- Education

- Do you provide education to your residents yes/no;
businesses/institutions yes/no?
If yes, what types of education? ☐ brochure; ☒ website;
☐ newspaper; ☐ other social media (Please explain what types of social media) _____
 - How often do you provide education? _____
-

- Ordinance/Mandatory Recycling

- Do you have an ordinance that mandates recycling? yes
 - How do you enforce this mandatory recycling ordinance? _____
-
- Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.
 - Mandatory Waste Collection ☒
 - No open burning of any type is allowed in municipality ☒
 - No burning of recyclables allowed ☒
 - Any others? _____
-

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
_____ yes; ✓ no; curbside yes/no _____
 - Drop-off used by businesses/institutions? yes/no _____
 - What is collected at the drop-off N/A _____
 - Please add anything that would help us understand your recycling program for business/institutions: _____
 - Do you provide recycling to schools? NO _____
If so, what is collected and how often _____
-

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?
not at this time _____
- Are you considering adding any items? If so, what items?
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) not at this time
Tires pick up May - Oct.
Fluorescent bulbs _____
Food waste _____
List any other items Electronics _____
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? _____
- What do you see as the County's role in recycling these items?

- Would your municipality consider adding a shred day for your community? _____
If not, why not? usually hold twice a year _____
- Do you plan on dropping any items from the recyclables currently being collected? yes/no _____. If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____
- Do you think there is sufficient recycling education to meet your needs?
yes _____

Leaves and Yard Waste/Composting

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: VANDLING BOROUGH Population (2010 census): 710
Contact: FRAN PANTZAR Title: COUNCIL PRESIDENT
Address: 502 Ash St. VANDLING, PA 18421
Office Phone: _____ Fax: _____
Cell Phone/Alternative Phone 570-430-6809
E-Mail: frnp@nep.net

RECYCLING

Residential

- Collection: ☒ curbside; _____ drop – off; _____ both
_____ Municipal collection; ☒ Private hauler. Name of hauler County Waste

- Do waste and recycling haulers register with your municipality?

yes

If not, would you consider a non-fee registration? _____

- Type of Recycling

_____ Commingled (dual collection, paper and cardboard separate from containers);

☒ Single Stream (paper, cardboard and containers mixed)

- Education

- Do you provide education to your residents ☒ yes/no;
businesses/institutions _____ yes/no?

If yes, what types of education? ☒ brochure; _____ website;
_____ newspaper; _____ other social media (Please explain what types of social media) _____

- How often do you provide education? every 3 yr contract
-

- Ordinance/Mandatory Recycling

- Do you have an ordinance that mandates recycling? NO

- How do you enforce this mandatory recycling ordinance? _____
-

- Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.

- Mandatory Waste Collection yes
 - No open burning of any type is allowed in municipality yes
 - No burning of recyclables allowed _____
 - Any others? _____
-

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
_____ yes; X no; curbside yes/no _____
 - Drop-off used by businesses/institutions? yes/no _____
 - What is collected at the drop-off _____
 - Please add anything that would help us understand your recycling program for business/institutions: _____
 - Do you provide recycling to schools? ND
If so, what is collected and how often _____

-

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?
Not at this time

- Are you considering adding any items? If so, what items?
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) _____
Tires work with Lacka Co.
Fluorescent bulbs _____
Food waste _____
List any other items _____
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? yes
- What do you see as the County's role in recycling these items?
As it has been - A good central handling location
- Would your municipality consider adding a shred day for your community? yes
If not, why not? Just had one recently
- Do you plan on dropping any items from the recyclables currently being collected? yes/no ND. If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____

- Do you think there is sufficient recycling education to meet your needs?
Possibly not

Leaves and Yard Waste/Composting

- Does your municipality collect leaves and yard waste _____ yes; X no;
_____ curbside; _____ drop off
If curbside, how often _____
Where are they deposited? _____
If curbside, how often are leaves/yard waste collected? _____
- Does the municipality have the following equipment: Shredder? Leaf vacuum?
Wood chipper? No
- Would the municipality be interested in composting or adding leaf/yard waste collection in the future?
Yes
- Does your municipality encourage back yard composting? yes/no Not Actively
If not, would you like to begin a program? possibly
Would you like assistance from the county on a joint education program on backyard composting held in your community? possibly

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
 - Municipal crews collect _____
 - Private trash hauler contract is bid by municipality X;
Hauler's name County Waste
 - Each property owner contracts with their own hauler _____
 - Which haulers operate in your municipality? _____
- What is the estimated cost per household for each resident? \$245 per household
- Would your municipality consider a pay-as-you-throw program (pay per bag) for trash? No

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return the survey by *September 30, 2017 and mail in the enclosed envelope.*

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit,
PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)
Phone: 570-963-2017; - or -

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)
Phone: 570-407-1124

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: Waverly Population (2010 census): 1743
Contact: Christine Capozzi Title: Township Manager
Address: P.O. Box 8, Waverly, PA 18471
Office Phone: 570 586 0111 Fax: 570 586 0701
Cell Phone/Alternative Phone —
E-Mail: waverlytownship@comcast.net

RECYCLING

Residential

- Collection: _____ curbside; _____ drop - off; _____ both
_____ Municipal collection; ☒ Private hauler. Name of hauler Choice of Resident
- Do waste and recycling haulers register with your municipality?
NO
If not, would you consider a non-fee registration? Yes, perhaps I need to review with supervisors.
- Type of Recycling
☒ Commingled (dual collection, paper and cardboard separate from containers);
_____ Single Stream (paper, cardboard and containers mixed)
- Education
 - Do you provide education to your residents _____ yes/no;
businesses/institutions _____ yes/no?
If yes, what types of education? _____ brochure; ☒ website; _____ newspaper; _____ other social media (Please explain what types of social media) _____
- we 1st choice of haulers, but do not offer any education.
 - How often do you provide education? _____
- Ordinance/Mandatory Recycling
 - Do you have an ordinance that mandates recycling? NO
 - How do you enforce this mandatory recycling ordinance? _____ NO
 - Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.
 - Mandatory Waste Collection _____
 - No open burning of any type is allowed in municipality _____
 - No burning of recyclables allowed ☒ _____
 - Any others? _____

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
_____ yes; X no; curbside yes/(no) the haulers offer
- Drop-off used by businesses/institutions? yes/(no) _____
- What is collected at the drop-off _____ recycling to residents.
- Please add anything that would help us understand your recycling program for business/institutions: _____
- Do you provide recycling to schools? they have haulers - for trash
If so, what is collected and how often _____ and recycling.
depends on hauler.

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?
maybe - I would have to review
with supervisors any changes that would impact
the township
- Are you considering adding any items? If so, what items?
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) no
Tires We advertise county programs for recycling tires.
Fluorescent bulbs no
Food waste no
List any other items no
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? I can ask supervisors if they are
interested.
- What do you see as the County's role in recycling these items?
n/a
- Would your municipality consider adding a shred day for your community? maybe
If not, why not? I can ask supervisors if they are
interested
- Do you plan on dropping any items from the recyclables currently being collected? yes/(no) _____. If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____ in offering this service.
- Do you think there is sufficient recycling education to meet your needs?

Leaves and Yard Waste/Composting

- Does your municipality collect leaves and yard waste ☒ yes; ☐ no;
☒ curbside; ☐ drop off
If curbside, how often Oct 16 through November 30
Where are they deposited? at curb
If curbside, how often are leaves/yard waste collected? Once per year, timeline listed above.
- Does the municipality have the following equipment: Shredder? Leaf vacuum?
Wood chipper? We Rent a wood chipper and
collect sticks/branches in the Spring, during
- Would the municipality be interested in composting or adding leaf/yard waste collection in the future? or annual
clean-up.
NO
- Does your municipality encourage back yard composting? yes no;
If not, would you like to begin a program? Not sure what is involved.
Would you like assistance from the county on a joint education program on backyard composting held in your community? Not sure....

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
 - Municipal crews collect _____
 - Private trash hauler contract is bid by municipality _____;
Hauler's name _____
 - ☒ Each property owner contracts with their own hauler X
 - Which haulers operate in your municipality? Waste Management,
Moscaro, De Naples,
- What is the estimated cost per household for each resident? \$25 - \$30 per month
- Would your municipality consider a pay-as-you-throw program (pay per bag) for trash? NO

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return the survey by September 30, 2017 and mail in the enclosed envelope.

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit,
PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)

Phone: 570-963-2017; - or-

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)

Phone: 570-407-1124

Municipal Meeting
Lackawanna County 911 Center
August 23, 2017

**Lackawanna County Municipal Waste Management Plan
Municipal Survey**

Lackawanna County is in the process of updating its 10-Year Municipal Waste Management Plan in order to adequately plan for the County's waste disposal and recycling needs. Municipal input is very important. Please help us to make the best plan possible by answering this survey

An envelope is enclosed for your convenience to mail back the survey.
Thank you for your assistance. We appreciate it very much.

Municipality: West Abington Twp. Population (2010 census): 250

Contact: Francine Fawcett Title: Sec/Treas.

Address: 2545 Bald Mt. Rd. Clarks Summit, PA 18411

Office Phone: 570-586-6489 Fax: _____

Cell Phone/Alternative Phone _____

E-Mail: WATSEC@frontier.com

RECYCLING

Residential

- Collection: _____ curbside; ☒ drop – off; _____ both
_____ Municipal collection; _____ Private hauler. Name of hauler _____

- Do waste and recycling haulers register with your municipality?

NO

If not, would you consider a non-fee registration? NO

- Type of Recycling

_____ Commingled (dual collection, paper and cardboard separate from containers);

_____ Single Stream (paper, cardboard and containers mixed) *Per resident*

- Education

- Do you provide education to your residents NO yes/no;
businesses/institutions _____ yes/no?

If yes, what types of education? _____ brochure; _____ website;
_____ newspaper; _____ other social media (Please explain what types of social media) _____

- How often do you provide education? _____
-

- Ordinance/Mandatory Recycling

- Do you have an ordinance that mandates recycling? NO

- How do you enforce this mandatory recycling ordinance? N/A
-

- Please indicate any other relevant ordinances pertaining to recycling or solid waste (trash collection) in your municipality.

- Mandatory Waste Collection _____
 - No open burning of any type is allowed in municipality _____
 - No burning of recyclables allowed _____
 - Any others? _____
-

N/A

Business/Institution Recycling

- Does your municipality collect any recyclables from businesses/institutions?
_____ yes; ✓ no; curbside yes/no _____
 - Drop-off used by businesses/institutions? yes/no NO
 - What is collected at the drop-off _____
 - Please add anything that would help us understand your recycling program for business/institutions: _____ N/A
 - Do you provide recycling to schools? _____
If so, what is collected and how often _____
-

Future Recycling Needs

- Are you considering any changes to your recycling program? If so, what?
No
- Are you considering adding any items? If so, what items?
Household hazardous waste (pesticides, toxic chemicals, oil based paints, varnish, etc.) _____
Tires _____
Fluorescent bulbs _____ N/A
Food waste _____
List any other items _____
- Would you consider providing recycling, or participate in a special collection for any of the items mentioned above that you do not already recycle? If not, why not? No employees to handle - no municipal bldg.
- What do you see as the County's role in recycling these items?

- Would your municipality consider adding a shred day for your community? NO,
If not, why not? SAME AS ABOVE
- Do you plan on dropping any items from the recyclables currently being collected? yes/no _____. If yes, please explain why (Cost; Lack of markets; Haulers will not collect; Other reasons, please explain) _____
N/A
- Do you think there is sufficient recycling education to meet your needs?

Leaves and Yard Waste/Composting

- Does your municipality collect leaves and yard waste _____ yes; ✓ no;
_____ curbside; _____ drop off
If curbside, how often _____
Where are they deposited? _____
If curbside, how often are leaves/yard waste collected? _____
- Does the municipality have the following equipment: Shredder? Leaf vacuum?
Wood chipper? No
- Would the municipality be interested in composting or adding leaf/yard waste collection in the future?
No
- Does your municipality encourage back yard composting? yes/no No ;
If not, would you like to begin a program? No
Would you like assistance from the county on a joint education program on backyard composting held in your community? No

WASTE MANAGEMENT/TRASH COLLECTION

- How is trash collected in your municipality?
 - Municipal crews collect _____
 - Private trash hauler contract is bid by municipality _____;
Hauler's name _____
 - ✗ Each property owner contracts with their own hauler _____
 - Which haulers operate in your municipality? _____
- What is the estimated cost per household for each resident? UNKNOWN
- Would your municipality consider a pay-as-you-throw program (pay per bag) for trash? No

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return the survey by *September 30, 2017 and mail in the enclosed envelope.*

Please return completed survey to:

Joyce Hatala, c/o Guzek Associates, Inc., 401 Davis Street, Clarks Summit,
PA 18411

Call with any questions:

Barbara Giovagnoli, Recycling Coordinator (giovagnolib@lackawannacounty.org)
Phone: 570-963-2017; - or-

Joyce Hatala, Solid Waste Plan Consultant (jhatala@epix.net)
Phone: 570-407-1124

Letters, Surveys, and Responses

- Sewage and Wastewater
Treatment plants
- Septic Waste Haulers
- Medical Waste Generators;
Hospitals, nursing homes

1.

SURVEY DISTRIBUTION LIST
LACKAWANNA COUNTY MUNICIPAL WASTE MANAGEMENT PLAN

Water and Wastewater Treatment

Abington Regional Wastewater Authority, Chinchilla (South Abington Township)
Benton - Nicholson Sewer Authority, Nicholson Township
Covington Township Sewer Authority, Covington Township
Dalton Borough Sewer Authority, Dalton Borough
Elmhurst Township Sewer Authority, Elmhurst Township
Greenfield Township Sewer Authority, Greenfield Township
Jefferson Township Sewer Authority, Jefferson Township
Lackawanna River Basin Sewer Authority, Throop Borough
Lower Lackawanna Valley Sanitary Authority, Duryea Borough
Moscow Borough Sewer Authority, Moscow Borough
Roaring Brook Township Sewer Authority, Roaring Brook Township
Scott Township Sewer and Water Authority, Scott Township
Scranton Sewer Authority, Scranton City
Spring Brook Township Sewer Authority, Spring Brook Township
Waverly Township Plant, Waverly Township

Septic Waste Haulers

All American Rooter, Nicholson Township
BDR Solutions/dba Roto Rooter, Throop Borough
Butler's Septic Services, Jefferson Township
Carl Fron Company, Scott Township
Hallstead Sanitary, Hallstead
Koberlein Environmental, Honesdale
Locker's Portable Toilets, Clifford Township
Northeast Portable Toilet, Greenfield Township
Rossi Rooter, Scranton

over →

Infectious, Chemotherapeutic Waste

Abington Manor, South Abington Township
Allied Services, Scranton
Carbondale Nursing and Rehabilitation Center, Carbondale City
Clarks Summit State Hospital, Clarks Summit Borough
Commonwealth Health, Mid Valley Outpatient Center, Peckville (Blakely Borough)
Commonwealth Health, Carbondale Outpatient Center, Carbondale City
Creekside Health and Rehabilitation Center, Carbondale City
Dunmore Health Care Center, Dunmore Borough
Geisinger Commonwealth School of Medicine, Scranton
Geisinger Community Medical Center, Scranton
Geisinger – Mount Pleasant, Scranton
Gino Merli Veterans Center, Scranton
Golden Living Center, Scranton
Green Ridge Health Care Center, Scranton
Holy Family Residence, Scranton
Hospice of the Sacred Heart, Dunmore Borough
Jewish Home of Eastern PA, Scranton
Lackawanna Health and Rehabilitation Center, Peckville (Blakely Borough)
Laurels at Mid Valley Health and Rehabilitation Center, Peckville (Blakely Borough)
Linwood Nursing and Rehabilitation Center, Scranton
Moses Taylor Hospital, Scranton
Mountain View Care Center, Scranton
Osprey Ridge Health Care Center, Carbondale City
Regional Hospital of Scranton, Scranton
Riverside Rehabilitation and Nursing Center, Taylor Borough
Scranton Health Care Center, Scranton
St. Joseph's Center, Scranton
St. Mary's Villa Nursing Home, Elmhurst Township
Wright Center for Primary Care, Archbald Borough



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

January 30, 2017

Abington Regional Wastewater Authority
200 Northern Boulevard
Chinchilla, PA 18410

Dear Plant Manager,

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

January 30, 2017

Benton - Nicholson Joint Sewer Authority
123 Cobb Hill Road
Nicholson, PA 18446

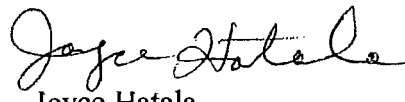
Dear Plant Manager:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering

Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com

401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837

January 30, 2017

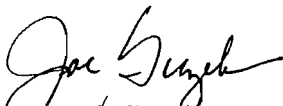
Covington Township Sewer Authority
396 Center Street
Covington Township, PA 18444

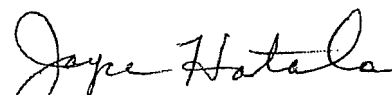
Dear Plant Manager:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com

401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837

January 30, 2017

Dalton Borough Sewer Authority
PO Box 538
Dalton, PA 18414

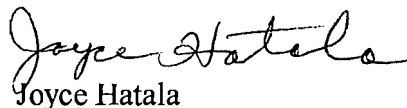
Dear Plant Manager:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering

Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com

401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837

January 30, 2017

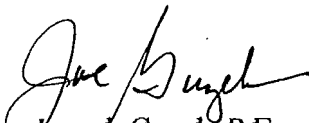
Elmhurst Township Sewer Authority
112 Municipal Lane
Elmhurst Township, PA 18444

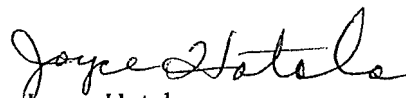
Dear Plant Manager:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

January 30, 2017

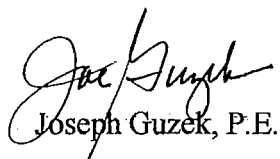
Greenfield Township Sewer Authority
111 Lakeview Avenue
Greenfield Township, PA 18407

Dear Plant Manager:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

January 30, 2017

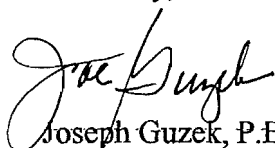
Jefferson Township Sewer Authority
487 Cortez Road
Jefferson Township, PA 18436

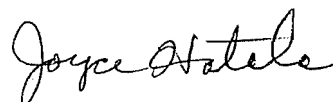
Dear Plant Manager:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com

401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837

January 30, 2017

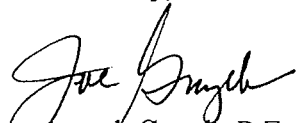
Lackawanna River Basin Sewer Authority
101 Boulevard Avenue
Throop, PA 18512

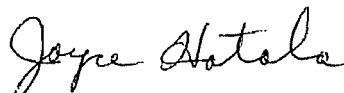
Dear Plant Manager:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com

401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837

January 30, 2017

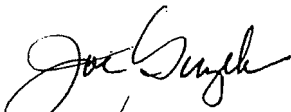
Lower Lackawanna Valley Sanitary Authority
398 Coxton Road
Duryea, PA 18642

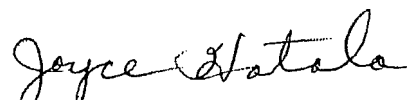
Dear Plant Manager:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering

Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com

401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837

January 30, 2017

Moscow Borough Sewer Authority
309 Market Street
Moscow, PA 18444

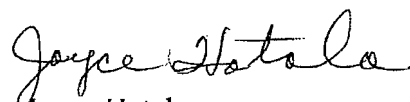
Dear Plant Manager:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com

401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837

January 30, 2017

Roaring Brook Township Sewer Authority
430 Blue Shutters Road
Roaring Brook Township, PA 18444

Dear Plant Manager:

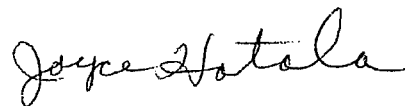
Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,



Joseph Guzek, P.E.



Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

January 30, 2017

Scott Township Sewer and Water Authority
1038 Montdale Road
Scott Township, PA 18447

Dear Plant Manager:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

January 30, 2017

Scranton Sewer Authority
312 Adams Avenue
Scranton, PA 18503

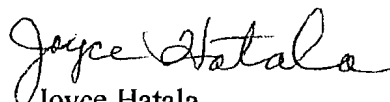
Dear Plant Manager:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

January 30, 2017

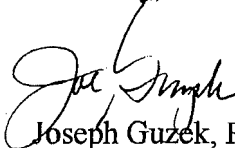
Spring Brook Township Sewer Authority
1136 State Route 502
Spring Brook Township, PA 18444

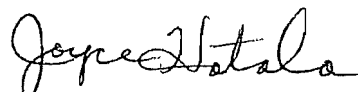
Dear Plant Manager:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering

Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com

401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837

January 30, 2017

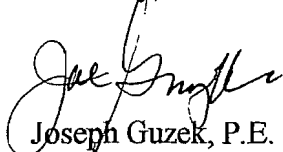
Waverly Township
8 Lake Henry Drive
Waverly, PA 18471

Dear Wastewater Plant Manager:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,



Joseph Guzek, P.E.



Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com

401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837

January 30, 2017

Mr. Michael Ford
All American Rooter
1559 SR 2021
Nicholson, PA 18446

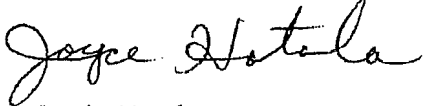
Dear Septic Waste Hauler,

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

January 30, 2017

Mr. Homer Butler
Butler's Septic Services
100 Homer's Place
Jefferson Township, PA 18436

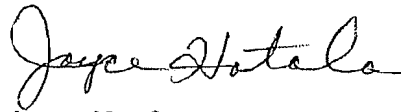
Dear Septic Waste Hauler,

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

January 30, 2017

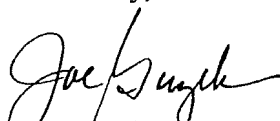
Carl Fron Company
225 Country Club Road
Scott Township, PA 18433

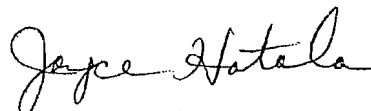
Dear Septic Waste Hauler :

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

January 30, 2017

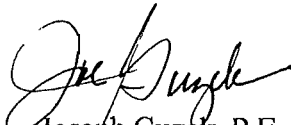
Hallstead Sanitary
22878 State Route 11
Hallstead, PA 18822

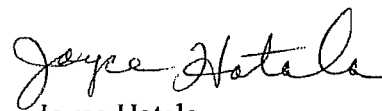
Dear Septic Waste Hauler,

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

January 30, 2017

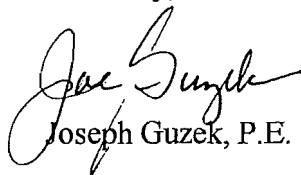
BDR Solutions LLC
dba Roto Rooter
2 Keystone Industrial Park
Bert Collins Drive
Throop, PA 18512

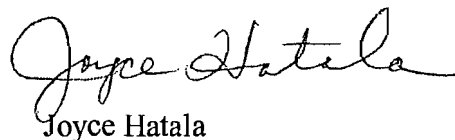
Dear Septic Waste Hauler,

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

January 30, 2017

Mr. Chris Ravenscroft
Koberlein Environmental
188 Beach Lake Highway
Honesdale, PA 18431

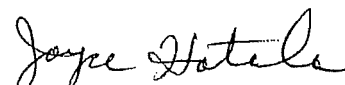
Dear Septic Waste Hauler,

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering

Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com

401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837

January 30, 2017

Locker's Portable Toilets
560 Thornhill Road
Clifford Township, PA 18407

Dear Septic Waste Hauler,

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering

Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com

401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837

January 30, 2017

Northeast Portable Toilet
355 Creamery Road
Greenfield Township, PA 18407

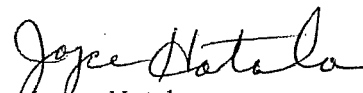
Dear Septic Waste Hauler,

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

January 30, 2017

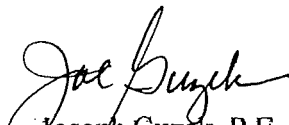
Mr. Michael Terbovich
Rossi Rooter
2040 Cedar Avenue
Scranton, PA 18505

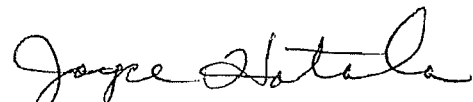
Dear Septic Waste Hauler,

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering

Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com

401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837

January 30, 2017

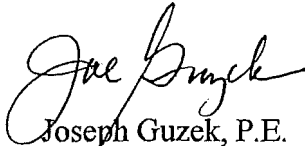
Abington Manor
100 Edella Road
South Abington Township, PA 18411

Dear Physical Plant Director:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

January 30, 2017

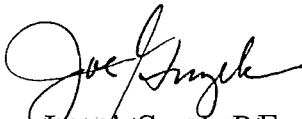
Allied Services
303 Smallcombe Drive
Scranton, PA 18508

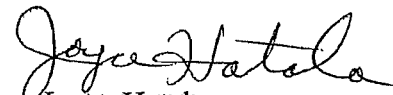
Dear Physical Plant Director:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

January 30, 2017

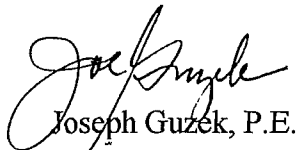
Carbondale Nursing and Rehabilitation Center
10 Hart Place
Carbondale, PA 18407

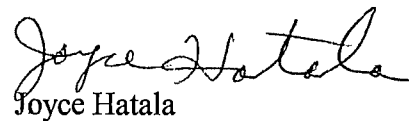
Dear Physical Plant Director:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com

401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837

January 30, 2017

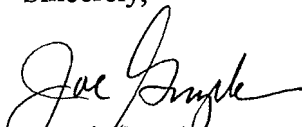
Clarks Summit State Hospital
1451 Hillside Drive
Clarks Summit, PA 18411

Dear Physical Plant Director:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

January 30, 2017

Commonwealth Health
Carbondale Outpatient Center
150 Brooklyn Street
Carbondale, PA 18407

Dear Physical Plant Director:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

January 30, 2017

Commonwealth Health
Mid Valley Outpatient Center
1400 N. Main Street
Peckville, PA 18452

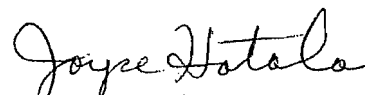
Dear Physical Plant Director:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com

401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837

January 30, 2017

Creekside Health and Rehabilitation Center
45 N. Scott Street
Carbondale, PA 18407

Dear Physical Plant Director:

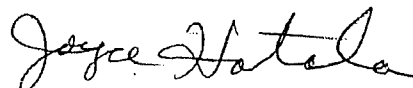
Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,



Joseph Guzek, P.E.



Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

January 30, 2017

Dunmore Health Care Center
1000 Mill Street
Dunmore, PA 18512

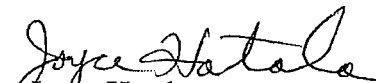
Dear Physical Plant Director:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

January 30, 2017

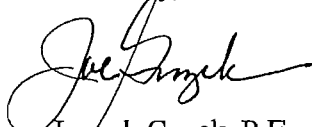
Geisinger Community Medical Center
1800 Mulberry Street
Scranton, PA 18510

Dear Physical Plant Director:

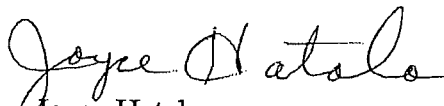
Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,



Joseph Guzek, P.E.



Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

January 30, 2017

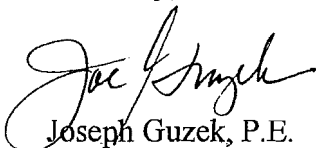
Geisinger Commonwealth
School of Medicine
525 Pine Street
Scranton, PA 18509

Dear Physical Plant Director:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com

401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837

January 30, 2017

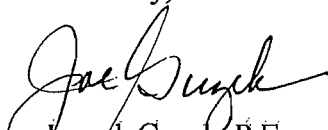
Geisinger - Mount Pleasant
531 Mount Pleasant Drive
Scranton, PA 18503

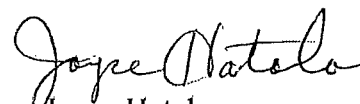
Dear Physical Plant Director:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com

401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837

January 30, 2017

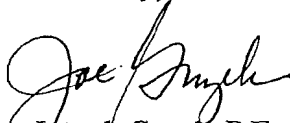
Golden Living Center
824 Adams Avenue
Scranton, PA 18510

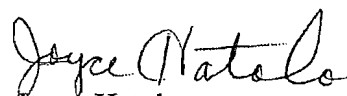
Dear Physical Plant Director:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com

401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837

January 30, 2017

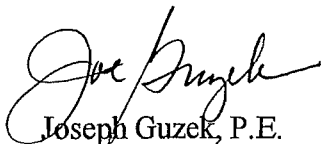
Gino Merli Veterans Center
401 Penn Avenue
Scranton, PA 18503

Dear Physical Plant Director:

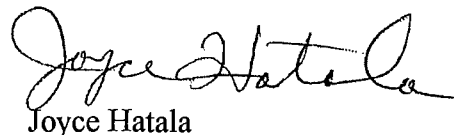
Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,



Joseph Guzek, P.E.



Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

January 30, 2017

Green Ridge Health Care Center
2741 Boulevard Avenue
Scranton, PA 18509

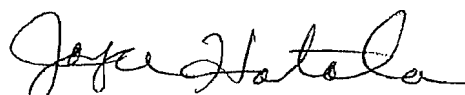
Dear Physical Plant Director:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

January 30, 2017

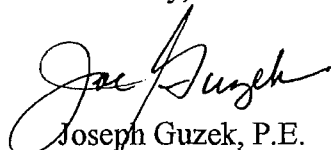
Holy Family Residence
2500 Adams Avenue
Scranton, PA 18509

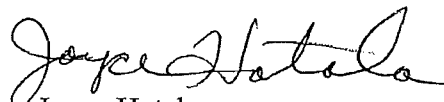
Dear Physical Plant Director:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

January 30, 2017

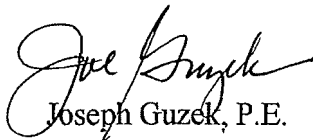
Hospice of the Sacred Heart
100 William Street
Dunmore, PA 18512

Dear Physical Plant Director:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

January 30, 2017

Jewish Home of Eastern PA
1101 Vine Street
Scranton, PA 18510

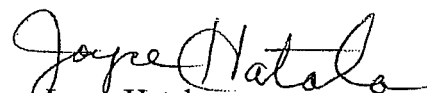
Dear Physical Plant Director:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering

Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com

401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837

January 30, 2017

Lackawanna Health and Rehabilitation Center
108 Terrace Drive
Olyphant, PA 18447

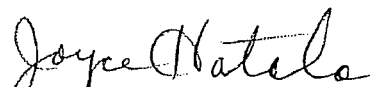
Dear Physical Plant Director:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

January 30, 2017

The Laurels at Mid Valley
Health and Rehabilitation
81 Sturges Road
Peckville, PA 18452

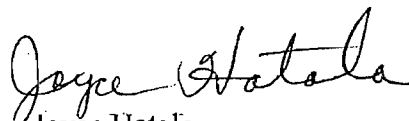
Dear Physical Plant Director:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

January 30, 2017

Linwood Nursing and Rehabilitation Center
100 Linwood Avenue
Scranton, PA 18505

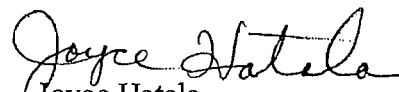
Dear Physical Plant Director:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

January 30, 2017

Moses Taylor Hospital
700 Quincy Avenue
Scranton, PA 18510

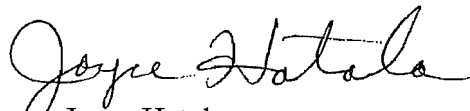
Dear Physical Plant Director:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

January 30, 2017

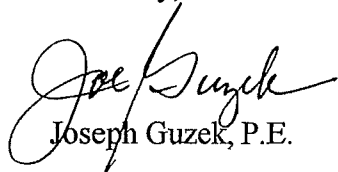
Mountain View Care Center
2309 Stafford Avenue
Scranton, PA 18505

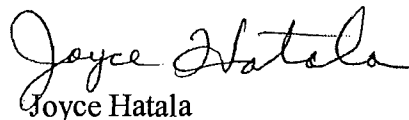
Dear Physical Plant Director:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com

401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837

January 30, 2017

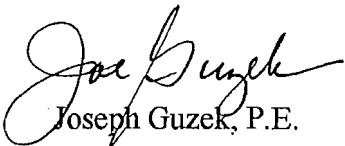
Osprey Ridge Health Care
and Rehabilitation Center
45 North Scott Street
Carbondale, PA 18407

Dear Physical Plant Director:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com

401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837

January 30, 2017

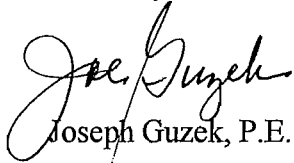
Regional Hospital of Scranton
746 Jefferson Avenue
Scranton, PA 18510

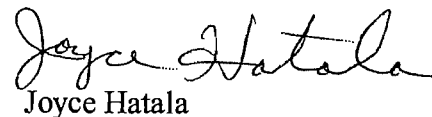
Dear Physical Plant Director:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com

401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837

January 30, 2017

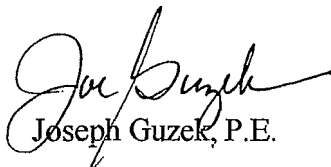
Riverside Rehabilitation and Nursing Center
500 W. Hospital Street
Taylor, PA 18517

Dear Physical Plant Director:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

January 30, 2017

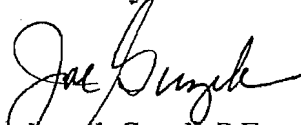
St. Joseph's Center
2010 Adams Avenue
Scranton, PA 18510

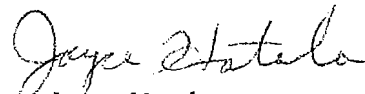
Dear Physical Plant Director:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

January 30, 2017

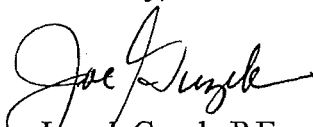
St. Mary's Villa Nursing Home
516 St. Mary's Villa Road
Elmhurst Township, PA 18444

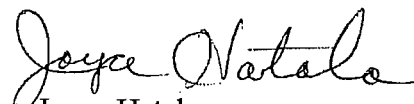
Dear Physical Plant Director:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

*Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering*

*Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com*

*401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837*

January 30, 2017

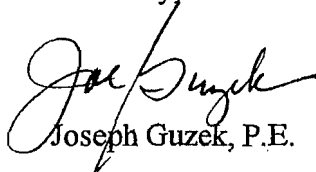
Scranton Health Care Center
2933 McCarthy Street
Scranton, PA 18505

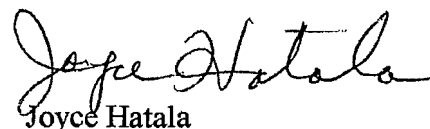
Dear Physical Plant Director:

Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,


Joseph Guzek, P.E.


Joyce Hatala



Guzek Associates, Inc.

Mechanical, Electrical, Structural,
Environmental, and Architectural Engineering

Phone: (570) 586-9700
Fax: (570) 586-6728
Email: guzekassoc@aol.com

401 DAVIS STREET
CLARKS SUMMIT, PA 18411-1837

January 30, 2017

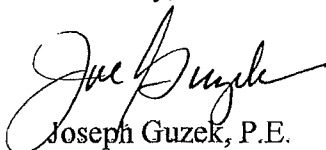
Wright Center for Primary Care
5 South Washington Avenue
Jermyn, PA 18444

Dear Physical Plant Director:

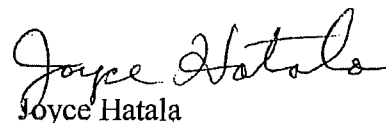
Lackawanna County is currently updating their ten year Municipal Waste Management Plan as required by the Pennsylvania Department of Environmental Protection (PA DEP) under Pennsylvania Act 101 of 1988, the Municipal Waste, Planning and Waste Reduction Act. They have formed a Solid Waste Advisory Committee consisting of representatives from business, environmental and community organizations, the solid waste and recycling industry, and municipal officials. As part of this process, Lackawanna County has hired the firms of Guzek Associates with assistance from Joyce Hatala Associates to complete the plan. We are now in the process of quantifying the amount and types of waste generated, as well as determining the current disposal methods used for Lackawanna County generated waste. The information you provide in this survey will help us gather data to assess the county's waste management needs over the next ten years.

Please fill out the enclosed survey as accurately as possible, and return it in the enclosed envelope by March 1, 2017. If you have questions, please contact Joyce Hatala at the phone number above or cell phone 570-407-1124, or email address jhatala@epix.net. We are also available to meet with you in person if you need assistance completing this survey. Thank you in advance for your time and cooperation.

Sincerely,



Joseph Guzek, P.E.



Joyce Hatala

Lackawanna County Municipal Waste Management Plan (2016)
Survey of Wastewater and Water Treatment Plants

Lackawanna County is in the process of updating its ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey which will assist in the planning process.

Facility Name/Operator: Abington Regional Wastewater Authority

Contact: Lauren Elliott Title: Director

Mailing Address: PO Box 199 Chinchilla, PA 18410-0199

Physical Address: 200 Northern Blvd. Chinchilla, PA 18410

Phone: 570-587-2830 Fax: 570-586-5258

E Mail: laurene@abingtonwastewater.org

Type of Plant: Water _____; Wastewater X; Both: _____

Do you operate more than one facility: yes _____; no X

1) Waste Water Treatment Plant Operations:

Please list plant locations and gallons per day treated

Physical Address	GPD Rating	Quantity (tons) of sludge produced annually	Disposal Site/County
200 Northern Blvd Chinchilla, PA 18410	3.34 MGD	189 dry metric tons (2016)	Keystone Sanitary Landfill/Lackawanna County

Do you accept septic waste at your facility? NO;
Do you believe there is sufficient processing space available for the septic waste
generated in Lackawanna County? NO

2) Water Operations:

Please list plant locations and gallons per day treated

Physical Address	GPD Rating	Quantity (tons) of sludge produced annually	Disposal Site/County

3) For both Wastewater Treatment and Water Treatment Facilities

Does your facility use land application for sludge? Do you use a permitted landfill for
sludge disposal; or do you use both? Please explain and estimate the volume disposed of
at each site

Site for Land Application, and amount disposed of at this site annually.

NO

Site of permitted landfill and amount disposed of at this site annually:

Keystone Sanitary Landfill annual disposal varies slightly
2010 total 189 dry metric tons

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either
current or future.

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return survey by **March 1, 2017**.

Please return survey to:

Joyce Hatala
c/o Guzek Associates
401 Davis Street
Clarks Summit, PA 18411

Questions: E mail: jhatala@epix.net

Lackawanna County Municipal Waste Management Plan (2016)
Survey of Wastewater and Water Treatment Plants

Lackawanna County is in the process of updating its ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey which will assist in the planning process.

Facility Name/Operator: Benton Nicholson Joint Sewer
Authority

Contact: BONNIE ROSIAK Title: SECRETARY

Mailing Address: 123 Cobb Hill Rd Nicholson, Pa. 18446

Physical Address: SAME

Phone: 570 945-2600 Fax: 570 945-2614

E Mail: _____

Type of Plant: Water _____; Wastewater X; Both: _____

Do you operate more than one facility: yes _____; no X

1) Waste Water Treatment Plant Operations:

Please list plant locations and gallons per day treated

Physical Address	GPD Rating	Quantity (tons) of sludge produced annually	Disposal Site/County
123 Cobb Hill Nicholson, PA 18446	140,000	84,000 gal.	Wyoming Valley Sanitary Authority

Do you accept septic waste at your facility? NO;
Do you believe there is sufficient processing space available for the septic waste
generated in Lackawanna County? _____

2) Water Operations:

Please list plant locations and gallons per day treated

Physical Address	GPD Rating	Quantity (tons) of sludge produced annually	Disposal Site/County

3) For both Wastewater Treatment and Water Treatment Facilities

Does your facility use land application for sludge? Do you use a permitted landfill for
sludge disposal; or do you use both? Please explain and estimate the volume disposed of
at each site

Site for Land Application, and amount disposed of at this site annually.

Site of permitted landfill and amount disposed of at this site annually:

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either
current or future.

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return survey by **March 1, 2017**.

Please return survey to:

Joyce Hatala
c/o Guzek Associates
401 Davis Street
Clarks Summit, PA 18411

Questions: E mail: jhatala@epix.net

Lackawanna County Municipal Waste Management Plan (2016)
Survey of Wastewater and Water Treatment Plants

Lackawanna County is in the process of updating its ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey which will assist in the planning process.

Facility Name/Operator: DALTON WASTEWATER TREATMENT FACILITY

Contact: NED GRAHAM Title: OPERATOR

Mailing Address: P.O. BOX 538 DALTON, PA. 18414

Physical Address: 2047 TURNPIKE RD. LA PLUME, PA. 18440

Phone: 570-563-1354 Fax: _____

E Mail: DSADALTON@FRONTIERNET.NET

Type of Plant: Water _____; Wastewater ☒ : Both: _____

Do you operate more than one facility: yes _____; no ☒

1) Waste Water Treatment Plant Operations:

Please list plant locations and gallons per day treated

Physical Address	GPD Rating	Quantity (tons) of sludge produced annually	Disposal Site/County

Do you accept septic waste at your facility? NO;
Do you believe there is sufficient processing space available for the septic waste
generated in Lackawanna County? NO

2) Water Operations:

Please list plant locations and gallons per day treated

Physical Address	GPD Rating	Quantity (tons) of sludge produced annually	Disposal Site/County

3) For both Wastewater Treatment and Water Treatment Facilities

Does your facility use land application for sludge? Do you use a permitted landfill for
sludge disposal; or do you use both? Please explain and estimate the volume disposed of
at each site NEITHER

Site for Land Application, and amount disposed of at this site annually.

Site of permitted landfill and amount disposed of at this site annually:

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either
current or future.

Lackawanna County Municipal Waste Management Plan (2016)
Survey of Wastewater and Water Treatment Plants

Lackawanna County is in the process of updating its ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey which will assist in the planning process.

Facility Name/Operator: ELMHURST TOWNSHIP Sewer

Authority.

Contact: RICHARD W. Miller Title: Executive Director.

Mailing Address: 112 MUNICIPAL AVE ELMHURST TWP PA 18444

Physical Address: SAME

Phone: 570-842-9999 Fax: 570-842-9124

E Mail: _____

Type of Plant: Water _____; Wastewater X; Both: _____

Do you operate more than one facility: yes _____; no X

1) Waste Water Treatment Plant Operations:

Please list plant locations and gallons per day treated

Physical Address	GPD Rating	Quantity (tons) of sludge produced annually	Disposal Site/County
112 MUNICIPAL AVE ELMHURST TWP PA 18444	281,000	185,600	HAZLETON JOINT SEWER AUTHORITY

Do you accept septic waste at your facility? YES;
Do you believe there is sufficient processing space available for the septic waste
generated in Lackawanna County? YES

2) Water Operations:

Please list plant locations and gallons per day treated

Physical Address	GPD Rating	Quantity (tons) of sludge produced annually	Disposal Site/County

3) For both Wastewater Treatment and Water Treatment Facilities

Does your facility use land application for sludge? Do you use a permitted landfill for
sludge disposal; or do you use both? Please explain and estimate the volume disposed of
at each site - NO

Site for Land Application, and amount disposed of at this site annually.

Site of permitted landfill and amount disposed of at this site annually:

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either
current or future.

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return survey by **March 1, 2017**.

Please return survey to:

Joyce Hatala
c/o Guzek Associates
401 Davis Street
Clarks Summit, PA 18411

Questions: E mail: jhatala@epix.net

Lackawanna County Municipal Waste Management Plan (2016)
Survey of Wastewater and Water Treatment Plants

Lackawanna County is in the process of updating its ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey which will assist in the planning process.

Facility Name/Operator: LACKAWANNA RIVER BASIN SEWER AUTHORITY

Contact: MICHAEL MATECHAK, P.E. Title: EXECUTIVE DIRECTOR

Mailing Address: P.O. Box 280, OLYPHANT, PA 18447

Physical Address: REAR 145 BOULEVARD AVE., THROOP, PA 18512

Phone: 570-489-7563 Fax: 570-489-0260

E Mail: director@lrbsa.com

Type of Plant: Water _____; Wastewater X; Both: _____

Do you operate more than one facility: yes X; no _____

1) Waste Water Treatment Plant Operations:

Please list plant locations and gallons per day treated

Physical Address	GPD Rating	Quantity (tons) of sludge produced annually	Disposal Site/County
REAR 145 BOULEVARD AVE., THROOP, PA 18512	10,000,000	5,165.97	KEYSTONE LANDFILL DUNMORE, PA ALLAN McLAIN FARM MADISON TWP., PA
104 DELAWARE ST., JERMYN, PA 18433	6,000,000	2,051.91	KEYSTONE LANDFILL, DUNMORE, PA

Do you accept septic waste at your facility? YES;
Do you believe there is sufficient processing space available for the septic waste
generated in Lackawanna County? YES

2) Water Operations:

N/A

Please list plant locations and gallons per day treated

Physical Address	GPD Rating	Quantity (tons) of sludge produced annually	Disposal Site/County

3) For both Wastewater Treatment and Water Treatment Facilities

Does your facility use land application for sludge? Do you use a permitted landfill for
sludge disposal; or do you use both? Please explain and estimate the volume disposed of
at each site

Site for Land Application, and amount disposed of at this site annually. .47
ALLAN MCCLAIN FARM, MADISON TWP., PA 2,273 TONS

Site of permitted landfill and amount disposed of at this site annually:
KEYSTONE LANDFILL, DUNMORE, PA 4,944.41 TONS

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either
current or future.

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return survey by **March 1, 2017**.

Please return survey to:

Joyce Hatala

c/o Guzek Associates

401 Davis Street

Clarks Summit, PA 18411

Questions: E mail: jhatala@epix.net

**Lackawanna County Municipal Waste Management Plan (2016)
Survey of Wastewater and Water Treatment Plants**

Lackawanna County is in the process of updating its ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey which will assist in the planning process.

Facility Name/Operator: Lower Lackawanna Valley

Sanitary Authority

Contact: John Mekico Title: Executive Director

Mailing Address: Post Office Box 2067

Physical Address: 398 Coxton Road, Duryea, PA 18642-2067

Phone: 570 653 1665 Fax: 570 653 8227

E Mail: TAYLOROPEN94@AOL.COM

Type of Plant: Water _____; Wastewater ☒ : Both: _____

Do you operate more than one facility: yes _____; no ☒

1) Waste Water Treatment Plant Operations:

Please list plant locations and gallons per day treated

Physical Address	GPD Rating	Quantity (tons) of sludge produced annually	Disposal Site/County
398 COXTON ROAD DURYEA, PA 18642	6 MGD	3810 (2016)	KEYSTONE LAND FILL LACKAWANNA COUNTY

Do you accept septic waste at your facility? No;
Do you believe there is sufficient processing space available for the septic waste generated in Lackawanna County? N/A

2) Water Operations:

Please list plant locations and gallons per day treated

Physical Address	GPD Rating	Quantity (tons) of sludge produced annually	Disposal Site/County
<u>N/A</u>			
<u>N/A</u>			

3) For both Wastewater Treatment and Water Treatment Facilities

Does your facility use land application for sludge? Do you use a permitted landfill for sludge disposal; or do you use both? Please explain and estimate the volume disposed of at each site

Site for Land Application, and amount disposed of at this site annually.

No LAND APPLICATION

Site of permitted landfill and amount disposed of at this site annually:

KEYSTONE SANITARY LANDFILL, DUNMORE, PA
3810 TONS in 2016

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either current or future.

N/A

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return survey by **March 1, 2017**.

Please return survey to:

Joyce Hatala
c/o Guzek Associates
401 Davis Street
Clarks Summit, PA 18411

Questions: E mail: jhatala@epix.net

Lackawanna County Municipal Waste Management Plan (2016)
Survey of Wastewater and Water Treatment Plants

Lackawanna County is in the process of updating its ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey which will assist in the planning process.

Facility Name/Operator: Moscow Sewer Authority
RALPH DELEO

Contact: RALPH DELEO Title: Plant Superintendent

Mailing Address: ~~309 MARKET ST.~~ P.O. Box 525 Moscow, PA. 18444

Physical Address: 309 MARKET ST. Moscow, PA 18444

Phone: 570 842-6477 Fax: 570 842-6597

E Mail: _____

Type of Plant: Water _____; Wastewater ✓; Both: _____

Do you operate more than one facility: yes _____; no ✓

1) Waste Water Treatment Plant Operations:

Please list plant locations and gallons per day treated

Physical Address	GPD Rating	Quantity (tons) of sludge produced annually	Disposal Site/County
309 MARKET ST. Moscow, PA. 18444	300,000	200-250	Alliance Landfill Lackawanna County

Do you accept septic waste at your facility? NO;
Do you believe there is sufficient processing space available for the septic waste
generated in Lackawanna County? NO

2) Water Operations:

Please list plant locations and gallons per day treated

Physical Address	GPD Rating	Quantity (tons) of sludge produced annually	Disposal Site/County

3) For both Wastewater Treatment and Water Treatment Facilities

Does your facility use land application for sludge? Do you use a permitted landfill for
sludge disposal; or do you use both? Please explain and estimate the volume disposed of
at each site

Site for Land Application, and amount disposed of at this site annually.

N/A

Site of permitted landfill and amount disposed of at this site annually:

ALLIANCE LANDFILL 200-250 TONS

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either
current or future.

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return survey by **March 1, 2017**.

Please return survey to:

Joyce Hatala
c/o Guzek Associates
401 Davis Street
Clarks Summit, PA 18411

Questions: E mail: jhatala@epix.net

Lackawanna County Municipal Waste Management Plan (2017)
Survey of Wastewater and Water Treatment Plants

Lackawanna County is in the process of updating its ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey which will assist in the planning process.

Facility Name/Operator: **Pennsylvania American Water Scranton Wastewater Facility**

Contact: **Christine Wesolowski** Title: **Production Supervisor**

Mailing Address: **2500 Sanitary Drive Scranton Pa 18505**

Physical Address: **2500 Sanitary Drive Scranton Pa 18505**

Phone: **570-906-5044** Fax: _____

E Mail: **Christine.Wesolowski@amwater.com**

Type of Plant: Water _____; Wastewater **XXXXXX**: Both: _____

Do you operate more than one facility: yes _____; no **X Not in Lackawanna County.**

1) Waste Water Treatment Plant Operations:

Please list plant locations and gallons per day treated

Physical Address	GPD Rating	Quantity (tons) of sludge produced annually	Disposal Site/County
2500 Sanitary Drive Scranton Pa 18505	26 MGD	Approximately 13,500 tons per year	Keystone Landfill/Lackawanna

Do you accept septic waste at your facility? **NO** ;

Do you believe there is sufficient processing space available for the septic waste generated in Lackawanna County? **Not at the present time with current technology**

2) Water Operations:N/A

Please list plant locations and gallons per day treated

Physical Address	GPD Rating	Quantity (tons) of sludge produced annually	Disposal Site/County

3) For both Wastewater Treatment and Water Treatment Facilities

Does your facility use land application for sludge? Do you use a permitted landfill for sludge disposal; or do you use both? Please explain and estimate the volume disposed of at each site

Site for Land Application, and amount disposed of at this site annually.

N/A

Site of permitted landfill and amount disposed of at this site annually:

Keystone Sanitary Landfill

Approximately 13,500 tons disposed of annually

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either current or future.

 N/A

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return survey by **November 15, 2017.**

Please return survey to:

Joyce Hatala

c/o Guzek Associates

401 Davis Street

Clarks Summit, PA 18411

Questions: E mail: jhatala@epix.net

Lackawanna County Municipal Waste Management Plan (2016)
Survey of Wastewater and Water Treatment Plants

Lackawanna County is in the process of updating its ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey which will assist in the planning process.

Facility Name/Operator: Waverly Township
Tom James / operator

Contact: Tom James Title: Director of Public Works

Mailing Address: PO Box 8, Waverly, PA 18471

Physical Address: Lake Henry Drive, Waverly, PA 18471

Phone: 570 586 0111 Fax: 570 - 586 - 0701

E Mail: Waverly township @ comcast.net

Type of Plant: Water _____; Wastewater X; Both: X

Do you operate more than one facility: yes _____; no X

1) Waste Water Treatment Plant Operations:

Please list plant locations and gallons per day treated

Physical Address	GPD Rating	Quantity (tons) of sludge produced annually	Disposal Site/County
1 Lake Henry Drive, Waverly PA. 18471	500,000	unknown	Wyoming Valley Sewer Authority

Do you accept septic waste at your facility? No;
Do you believe there is sufficient processing space available for the septic waste
generated in Lackawanna County? Unknown

2) Water Operations:

Please list plant locations and gallons per day treated

Physical Address	GPD Rating	Quantity (tons) of sludge produced annually	Disposal Site/County

3) For both Wastewater Treatment and Water Treatment Facilities

Does your facility use land application for sludge? Do you use a permitted landfill for
sludge disposal; or do you use both? Please explain and estimate the volume disposed of
at each site

Site for Land Application, and amount disposed of at this site annually.

N/A

Site of permitted landfill and amount disposed of at this site annually:

N/A

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either
current or future.

Joyce Hatala

From: Eugene Peter Barrett [Gene.Barrett@amwater.com]
Sent: Friday, April 28, 2017 11:53 AM
To: Joyce Hatala
Subject: FW: sludge 2016
Attachments: Sludge 2016.xls

Joyce,

FYI. Month-to-Month (2016) sludge disposal for the SSA.

Gene

From: Christine Lynn Wesolowski
Sent: Wednesday, April 26, 2017 3:22 PM
To: Eugene Peter Barrett <Gene.Barrett@amwater.com>
Subject: FW: sludge 2016

Gene,

Good afternoon! Please find attached the sludge hauled to the landfill for 2016. There is always more sludge hauled in the spring, due to less solids needed in the bioreactors for the summer months.
Hope this helps!

Christine Wesolowski
Production Supervisor
PAWC Scranton Wastewater Operation

From: Christine Wesolowski [mailto:christinew@ssauth.org]
Sent: Wednesday, April 26, 2017 2:48 PM
To: Christine Lynn Wesolowski <Christine.Wesolowski@amwater.com>
Subject: sludge 2016

EXTERNAL EMAIL - "Think before you click!"

This email and any files transmitted with it are confidential and intended solely for the use of the individual or entity to whom they are addressed. If you have received this email in error, please notify the sender. Please note that any views or opinions presented in this email are solely those of the author and do not necessarily represent those of American Water Works Company Inc. or its affiliates. The recipient should check this email and any attachments for the presence of viruses. American Water accepts no liability for any damages caused by any virus transmitted by this email. American Water Works Company Inc., 1025 Laurel Oak Road, Voorhees, NJ 08043
www.amwater.com

	Landfilled, wet tons	% solids, after lime addition
Jan-16	581.21	
Feb-16	1054.9	
Mar-16	1268.54	
Apr-16		
May-16		
Jun-16		
Jul-16		
Aug-16		
Sep-16		
Oct-16		
Nov-16		
Dec-16		
Total	2904.65	0
Average	968.22	#DIV/0!

Gene Barrett
SSA

Lackawanna County Municipal Waste Management Plan (2016)
Survey of Wastewater and Water Treatment Plants

Lackawanna County is in the process of updating its ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey which will assist in the planning process.

Facility Name/Operator: SPRING BROOK TWP. S.A.

Contact: DAVID BECHAUER Title: OPERATOR

Mailing Address: P.O. Box 1100 MOSCOW PA 18444

Physical Address: GREEN RUN ROAD ROARING BROOK TWP.

Phone: 570 842 1485 Fax: 570 842 1485

E Mail: SBTSA @ COMCAST. NET

Type of Plant: Water _____; Wastewater X; Both: _____

Do you operate more than one facility: yes _____; no X

1) Waste Water Treatment Plant Operations:

Please list plant locations and gallons per day treated

Physical Address	GPD Rating	Quantity (tons) of sludge produced annually	Disposal Site/County
GREEN RUN RD ROARING BROOK TWP PA 18444	160,000	LAGOON - SLUDGE REMOVED AS NEEDED	WYOMING VALLEY SANITARY AUTH.
		158,000 GALLONS REMOVED IN 2016	PRIOR SLUDGE REMOVAL WAS IN 2010

Do you accept septic waste at your facility? NO;
Do you believe there is sufficient processing space available for the septic waste
generated in Lackawanna County? YES

2) Water Operations:

Please list plant locations and gallons per day treated

Physical Address	GPD Rating	Quantity (tons) of sludge produced annually	Disposal Site/County

3) For both Wastewater Treatment and Water Treatment Facilities

Does your facility use land application for sludge? Do you use a permitted landfill for
sludge disposal; or do you use both? Please explain and estimate the volume disposed of
at each site NO

Site for Land Application, and amount disposed of at this site annually.

Site of permitted landfill and amount disposed of at this site annually:

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either
current or future.

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return survey by **March 1, 2017.**

Please return survey to:

Joyce Hatala
c/o Guzek Associates
401 Davis Street
Clarks Summit, PA 18411

Questions: E mail: jhatala@epix.net

Sorry about the delay we just started not even
a year ago in this part of our business. So its hard to
say. But will fill out the best we can

Lackawanna County Municipal Waste Management Plan (2016)
Septage Haulers Survey

Lackawanna County is in the process of updating its ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey which will assist in the planning process.

Company Name: All American Rooter

Contact: Mike Ford Title: Foreman

Mailing Address: 1559 Sr 2021 Nicholson, Pa 18886

Physical Address: Same as above

Phone: (570) 575-9941 Fax: (570) 222-2196

E Mail: 911americanrooter1@yahoo.com

Please estimate the number of households your company serves yearly (Lackawanna County only)

Again being new we don't have a scheduled yearly customer list
so its hard to say I wish this survey was next year

Please estimate the average amount of septage waste you collect from customers each year (gallons collected in Lackawanna County on a yearly basis).

~~20,000~~ 2,000

What percentage of that is:

Residential 100 %

Commercial/Industrial 0 %

Portable lavatories 0 %

Do you see the amount of septic waste from Lackawanna County increasing, decreasing or staying the same in the next year? Please explain.

Hopefully Increasing

Is there a need for additional disposal capacity for septic waste generated in Lackawanna County? Yes _____; No X

Please explain:

Again for as much as we've hauled
the sites for dumping are enough

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either current or future.

Again next year at this time we will send
out a follow up letter

Thank you for your cooperation in completing this survey. Please return the survey by ~~March 1, 2017.~~ April 30.

Please return survey to:

Joyce Hatala
c/o Guzek Associates
401 Davis Street
Clarks Summit, PA 18411

Questions:

E mail: jhatala@epix.net
Cell 570-407-1124

**Lackawanna County Municipal Waste Management Plan (2016)
Septage Haulers Survey**

Lackawanna County is in the process of updating its ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey which will assist in the planning process.

Company Name: BDR Solutions LLC dba Rod-Rodger

Contact: KEVIN BOTTENBENDER Title: CSR

Mailing Address: 2 KEYSTONE IND PARK, YITROOP, PA 18872

Physical Address: SAME

Phone: 570 342 6342 Fax: 570 207 6233

E Mail: JR. SCRANTON PA @RRSC.COM

Please estimate the number of households your company serves yearly (Lackawanna County only) 182

Please estimate the average amount of septage waste you collect from customers each year (gallons collected in Lackawanna County on a yearly basis).

200,000

What percentage of that is:

Residential	<u>60</u>	%
Commercial/Industrial	<u>40</u>	%
Portable lavatories	<u>0</u>	%

Do you see the amount of septic waste from Lackawanna County increasing, decreasing or staying the same in the next year? Please explain.

SAME

Is there a need for additional disposal capacity for septic waste generated in Lackawanna County? Yes ☒ ; No ☐

Please explain:

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either current or future.

A LOCAL PLACE TO DISPOSE OF COMMERCIAL
KITCHEN GREASE IS NEEDED.

Thank you for your cooperation in completing this survey. Please return the survey by
~~March 1, 2017.~~ April 30

Please return survey to:

Joyce Hatala
c/o Guzek Associates
401 Davis Street
Clarks Summit, PA 18411

Questions:

E mail: jhatala@epix.net
Cell 570-407-1124

Lackawanna County Municipal Waste Management Plan (2016)
Septage Haulers Survey 2017

Lackawanna County is in the process of updating its ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey which will assist in the planning process.

Company Name: Butlers Septic Services LLC
Contact: Homer L. Butler Title: Sec.
Mailing Address: 100 Homers Pl., Jefferson Twp., PA 18436
Physical Address: SAME
Phone: 570-689-2952 Fax: _____
E Mail: homerbutler@echoes.net

Please estimate the number of households your company serves yearly (Lackawanna County only)

300 to 500

Please estimate the average amount of septage waste you collect from customers each year (gallons collected in Lackawanna County on a yearly basis).

30,000 to 50,000 gal

What percentage of that is:

Residential	<u>98</u>	%
Commercial/Industrial	<u>0</u>	%
Portable lavatories	<u>2</u>	%

Do you see the amount of septic waste from Lackawanna County increasing, decreasing or staying the same in the next year? Please explain.

About The Same

Is there a need for additional disposal capacity for septic waste generated in Lackawanna County? Yes X; No _____

Please explain:

CAN only dump in LACKAWANNA ON
Tues & Thur AND only 8000 per day.

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either current or future.

There is NO site for grease traps
to be disposed of in LACKAWANNA Co.

Thank you for your cooperation in completing this survey. Please return the survey by

~~March 1, 2017~~ April 30, 2017

Please return survey to:

Joyce Hatala
c/o Guzek Associates
401 Davis Street
Clarks Summit, PA 18411

Questions:

E mail: jhatala@epix.net

Cell 570-407-1124

Lackawanna County Municipal Waste Management Plan (2016)
Septage Haulers Survey

Lackawanna County is in the process of updating its ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey which will assist in the planning process.

Company Name: CARL FROW EXCAVATING / SEPTIC CLEANING
Contact: CARL FROW Title: OWNER/OPERATOR
Mailing Address: 225 COUNTRY CLUB RD SCOTT TWP PA
Physical Address: " " " "
Phone: 570 554 6735 Fax: _____
E Mail: _____

Please estimate the number of households your company serves yearly (Lackawanna County only)

1500 - 1600

Please estimate the average amount of septage waste you collect from customers each year (gallons collected in Lackawanna County on a yearly basis).

160,000 - 180,000 GALLONS

What percentage of that is:

Residential	<u>98</u>	%
Commercial/Industrial	<u>2</u>	%
Portable lavatories	<u>0</u>	%

Do you see the amount of septic waste from Lackawanna County increasing, decreasing or staying the same in the next year? Please explain...

SAME TO DECREASING, DO TO COMMUNITY SEWERS!

Is there a need for additional disposal capacity for septic waste generated in Lackawanna County? Yes _____; No X

Please explain:

LRBSA CAN handle my yearly amounts.

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either current or future.

Thank you for your cooperation in completing this survey. Please return the survey by **March 1, 2017.**

Please return survey to:

Joyce Hatala
c/o Guzek Associates
401 Davis Street
Clarks Summit, PA 18411

Questions:

E mail: jhatala@epix.net
Cell 570-407-1124

Lackawanna County Municipal Waste Management Plan (2016)
Septage Haulers Survey

Lackawanna County is in the process of updating its ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey which will assist in the planning process.

Company Name Koberlein Environmental Services
Contact Chris Ravenscroft Title President
Mailing Address: 108 Beach Lake Hwy Homestead PA 15113
Physical Address Same
Phone 570/253-3660 Fax 570/251-8464
E Mail: chris@koberlein.com

Please estimate the number of households your company serves yearly (Lackawanna County only)

700 - 725

Please estimate the average amount of septage waste you collect from customers each year (gallons collected in Lackawanna County on a yearly basis).

1,938,000 (from 2015)

What percentage of that is

Residential	<u>39</u>	%
Commercial/Industrial	<u>61</u>	%
Portable lavatories	<u>0</u>	%

Do you see the amount of septic waste from Lackawanna County increasing, decreasing or staying the same in the next year? Please explain.

probably increasing slightly as we see steady
growth in our pumping business in Lackawanna
County

Is there a need for additional disposal capacity for septic waste generated in Lackawanna County? Yes _____, No ✓

Please explain:

we find that there is adequate disposal
capacity at a fair price for septic waste. Waste is
more difficult and expensive to dispose

Additional Considerations:

~~Please provide any additional information that might impact your disposal needs, either~~
~~current or future~~

future capacity at regional facilities (Hazletton +
WVSA) and at land application sites will have the
potential to affect Robert's need for disposal

Thank you for your cooperation in completing this survey. Please return the survey by
March 1, 2017

Please return survey to
Joyce Hatala
c/o Guzek Associates
401 Davis Street
Clarks Summit, PA 18411

Questions:
E mail. jhatala@epix.net
Cell 570-407-1124

Lackawanna County Municipal Waste Management Plan (2016)
Septage Haulers Survey

Lackawanna County is in the process of updating its ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey which will assist in the planning process.

Company Name: Northeast Portable Toilets
Contact: Thomas Randt Title: OWNER
Mailing Address: 355 Creamery RD Greenfield Twp. P.A. 18407
Physical Address: Same
Phone: 570-806-1482 Fax: _____
E Mail: TRandt@Nep.Net

Please estimate the number of households your company serves yearly (Lackawanna County only) 15

Please estimate the average amount of septage waste you collect from customers each year (gallons collected in Lackawanna County on a yearly basis).

15,000

What percentage of that is:

Residential	<u>100</u>	%
Commercial/Industrial	_____	%
Portable lavatories	_____	%

Do you see the amount of septic waste from Lackawanna County increasing, decreasing or staying the same in the next year? Please explain.

Same, We do about same every year

Is there a need for additional disposal capacity for septic waste generated in Lackawanna County? Yes _____; No ✓

Please explain:

We dont Do A High Volume Residential
Business

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either current or future.

Thank you for your cooperation in completing this survey. Please return the survey by **March 1, 2017.**

Please return survey to:

Joyce Hatala
c/o Guzek Associates
401 Davis Street
Clarks Summit, PA 18411

Questions:

E mail: jhatala@epix.net
Cell 570-407-1124

2017

Lackawanna County Municipal Waste Management Plan (2016)
Septage Haulers Survey

Lackawanna County is in the process of updating its ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey which will assist in the planning process.

Company Name: Ross Rooter LLC
Contact: Michael Terborgh Title: owner
Mailing Address: 2040 Cedar Ave - Scranton Pa 18505
Physical Address: _____
Phone: (570) 347-8043 Fax: (570) 344-1754
E Mail: _____

Please estimate the number of households your company serves yearly (Lackawanna County only)

off season (Nov-April) 2-3 weekly, In season (April-Oct) 3-8 weekly

Please estimate the average amount of septage waste you collect from customers each year (gallons collected in Lackawanna County on a yearly basis).

Approximately 30,000 - 40,000 gal a year

What percentage of that is:

Residential	<u>85%</u>	%
Commercial/Industrial	<u>15%</u>	%
Portable lavatories	<u>0</u>	%

Do you see the amount of septic waste from Lackawanna County increasing, decreasing or staying the same in the next year? Please explain.

- Probably staying the same -

Is there a need for additional disposal capacity for septic waste generated in Lackawanna County? Yes _____; No ✓

Please explain:

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either current or future.

Thank you for your cooperation in completing this survey. Please return the survey by ~~March 1, 2017.~~ *April 30, 2017*

Please return survey to:

Joyce Hatala
c/o Guzek Associates
401 Davis Street
Clarks Summit, PA 18411

Questions:

E mail: jhatala@epix.net
Cell 570-407-1124

Lackawanna County Municipal Waste Management Plan (2016) Infectious and Chemotherapeutic (ICW) Waste Survey

Lackawanna County is in the process of updating their ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey to assist us in the planning process.

Institution/Company Name:

Allied Services

Contact: David Caprari **Title:** Assistant Director
Materials Management

Mailing Address: 100 Abington Executive Park, Clarks Summit, PA 18411

Physical Address: (same as above) Corporate center

Phone: (570) 348-1315 Fax: (570) 348-1261

E Mail: dcapra@allied-services.org

1) Average amount of ICW generated annually (weight in lbs). Please list this amount even if you use an outside contractor to dispose of ICW waste. Please see the
attached documents.

2) Does your definition of ICW include all "red bag" waste yes/no NO, (also addressed in question 4).

If not, please explain how you define ICW and what is included in this definition

Red bag waste services by Stericycle

3) How do you manage this waste? (check one)

On site treatment

Outside contractor X

4) Is all the ICW you reported generated at your facility? Yes _____; No NO _____,
Do you accept waste from another facility in your health care system? If yes, name the
other facility/facilities and how much waste is accepted annually from each one.
(Please see the attached documents) _____

5) If your Institution uses an outside contractor, please provide their name and address
and e mail:

Name: Waste Management
Address: 13 Peggy Parkway, Dunmore, PA 18512
E mail bberesov@WM.com Rep: Bob Beresovoy
Processing/Disposal Method: Landfill
Place of disposal Dunmore, PA

6) Is the management of ICW a problem for you, or are your treatment/disposal needs
adequately met: Our need is adequately met

If there is a problem, please explain _____

7) Do you anticipate any change (increase or reduction) in the amount of ICW generated
during the next year?

None anticipated

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either
current or future.

None expected

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return surveys by **March 1, 2017**.

Please return survey to:

Joyce Hatala
c/o Guzek Associates
401 Davis Street
Clarks Summit, PA 18411

Questions:

Phone: 570-407-1124 or Email: jhatala@epix.net

Lackawanna County Municipal Waste Management Plan (2016)
Infectious and Chemotherapeutic (ICW) Waste Survey

Lackawanna County is in the process of updating their ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey to assist us in the planning process.

Institution/Company Name:

The Wright Center

Contact: Barb Ferkile Title: Purchasing Coordinator

Mailing Address: 501 Madison Ave

Physical Address: _____

Phone: 570-343-2383 Fax: 570-343-4248

E Mail: FERKILEB@TheWrightCenter.ORG

1) Average amount of ICW generated annually (weight in lbs). Please list this amount even if you use an outside contractor to dispose of ICW waste. 2469

2) Does your definition of ICW include all "red bag" waste yes/no yes, (also addressed in question 4).

If not, please explain how you define ICW and what is included in this definition

3) How do you manage this waste? (check one)

On site treatment _____

Outside contractor X

4) Is all the ICW you reported generated at your facility? Yes _____; No X
Do you accept waste from another facility in your health care system? If yes, name the other facility/facilities and how much waste is accepted annually from each one.

640 Madison Ave Scranton PA 18509
5 South Washington Ave Jermy PA 18433
326 Adams Avenue Scranton PA
1146 Northern Boulevard Clark Summit PA 18441
406 North Washington Ave Scranton PA 18509

5) If your Institution uses an outside contractor, please provide their name and address and e mail:

Name: Stericycle
Address: 4010 Commercial Ave Northbrook, IL 60062
E mail Adam.Gross@stericycle.com
Processing/Disposal Method: Chemclave
Place of disposal 1525 Chestnut Hill Rd. Morgantown PA 19543

6) Is the management of ICW a problem for you, or are your treatment/disposal needs adequately met:

If there is a problem, please explain

7) Do you anticipate any change (increase or reduction) in the amount of ICW generated during the next year?

NO

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either current or future.

Thank you for your cooperation in completing this survey. We appreciate your response. Please return surveys by **March 1, 2017**.

Please return survey to:
Joyce Hatala
c/o Guzek Associates
401 Davis Street
Clarks Summit, PA 18411

Questions:
Phone: 570-407-1124 or Email: jhatala@epix.net

**Pennsylvania Act 101
MUNICIPAL WASTE PLANNING,
RECYCLING AND WASTE
REDUCTION ACT OF 1988.**

Waste Management

13 Peggy Parkway
Dunmore Pa 18512

570-344-7812

800-222-2028

Prepared By: Jonathan Harvey
Operations Specialist

Date
1/30/2017

Act 101 addresses the waste disposal problems facing Pennsylvania
Communities by setting the following goals:

- * Recycling 35% of Pa.'s Solid Waste
- * Promoting waste minimization.
- * Increasing the use of products made from recyclables.
- * Educating each person on the value of recycling.

Recycling services have been provided at the following location:

Customer Name: AS SKILLED NURSING
Address: 303 SMALLACOMBE DR
City, State, Zip: SCRANTON, PA 18508-2634
Contact Person: DAVE CAPRARI
Phone Number: 570-348-1315

<u>Materials Collected</u>		<u>Volume Collected</u>	
0	Single Stream	0.00	Tons
x	Cardboard	62.40	Tons
0	Mixed Paper	0.00	Tons
x	Coringled	6.63	Tons
			Tons
			% Recycled
			13%

2016 Recycling Report

Pennsylvania Act 101
MUNICIPAL WASTE PLANNING,
RECYCLING AND WASTE
REDUCTION ACT OF 1988.

VERIFICATION OF RECYCLING SERVICES PROVIDED BY

Act 101 addresses the waste disposal problems facing Pennsylvania

Communities by setting the following goals:

- * Recycling 35% of Pa.'s Solid Waste
- * Promoting waste minimization.
- * Increasing the use of products made from recyclables.
- * Educating each person on the value of recycling.

Recycling services have been provided at the following location:

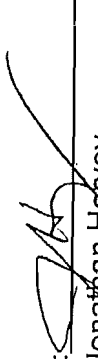
Waste Management

13 Peggy Parkway
Dunmore Pa 18512

570-344-7812

800-222-2028

Prepared By:


Jonathan Harvey
Operations Specialist

Date

1/30/2017

AS CORPORATE CENTER

100 ABINGTON EXECUTIVE PARK
CLARKS SUMMIT, PA 18411-2260

DAVE CAPRARI

570-348-1315

Materials Collected

0 Single Stream
x Cardboard
x Mixed Paper
x Comingled

Volume Collected

0.00 Tons
20.80 Tons
19.50 Tons
1.11 Tons
Tons % Recycled

53.75 Tons
41.41 Tons
44%

2016 Recycling Report

Pennsylvania Act 101
MUNICIPAL WASTE PLANNING,
RECYCLING AND WASTE
REDUCTION ACT OF 1988.

VERIFICATION OF RECYCLING
SERVICES PROVIDED BY

Act 101 addresses the waste disposal problems facing Pennsylvania
Communities by setting the following goals:

- * Recycling 35% of Pa.'s Solid Waste
- * Promoting waste minimization.
- * Increasing the use of products made from recyclables.
- * Educating each person on the value of recycling.

Recycling services have been provided at the following location:

Waste Management

13 Peggy Parkway
Dunmore Pa 18512

570-344-7812

800-222-2028

Prepared By:


Jonathan Harvey
Operations Specialist

Date

1/30/2017

Customer Name: **AS 475 MORGAN HWY**
Address: **475 MORGAN HWY**
City, State, Zip: **SCRANTON, PA 18508-2605**
Contact Person: **DAVE CAPRARI**
Phone Number: **570-348-1315**

	<u>Materials Collected</u>	<u>Volume Collected</u>	
x	Single Stream	21.04 Tons	359.47 Tons
x	Cardboard	83.46 Tons	133.88 Tons
x	Mixed Paper	22.75 Tons	
x	Comingled	6.63 Tons	
		Tons	% Recycled
			27%

2016 Recycling Report

Pennsylvania Act 101
MUNICIPAL WASTE PLANNING,
RECYCLING AND WASTE
REDUCTION ACT OF 1988.

VERIFICATION OF RECYCLING
SERVICES PROVIDED BY

Act 101 addresses the waste disposal problems facing Pennsylvania

Communities by setting the following goals:

- Recycling 35% of Pa.'s Solid Waste
- Promoting waste minimization.
- Increasing the use of products made from recyclables.
- Educating each person on the value of recycling.

Recycling services have been provided at the following location:

Waste Management

13 Peggy Parkway
Dunmore Pa 18512

570-344-7812

800-222-2028

Prepared By:


Jonathan Harvey
Operations Specialist

Date

1/30/2017

Customer Name: **AS FEDERAL BUILDING**
Address: **235 N WASHINGTON AVE**
City, State, Zip: **SCRANTON, PA 18501-5000**
Contact Person: **BOB BRUCE**
Phone Number: **570-963-9673**

Materials Collected

x	Single Stream	2.26	Tons
0	Cardboard	0.00	Tons
0	Mixed Paper	0.00	Tons
0	Comingled	0.00	Tons

Volume Collected

Solid Waste	61.15 Tons
Recyclables	2.26 Tons
% Recycled	4%

2016 Recycling Report

Pennsylvania Act 101
MUNICIPAL WASTE PLANNING,
RECYCLING AND WASTE
REDUCTION ACT OF 1988.

VERIFICATION OF RECYCLING
SERVICES PROVIDED BY

Act 101 addresses the waste disposal problems facing Pennsylvania
Communities by setting the following goals:

- * Recycling 35% of Pa.'s Solid Waste
- * Promoting waste minimization.
- * Increasing the use of products made from recyclables.
- * Educating each person on the value of recycling.

Recycling services have been provided at the following location:

Waste Management

13 Peggy Parkway
Dunmore Pa 18512

570-344-7812

800-222-2028

Prepared By:


Jonathan Harvey
Operations Specialist

Date

1/30/2017

Customer Name:

AS TERRACE

Address:

**100 TERRACE LN
SCRANTON, PA 18508-2612**

City, State, Zip:

DAVE CAPRARI

Contact Person:

570-348-1315

Phone Number:

Materials Collected

0 Single Stream
x Cardboard
0 Mixed Paper
x Comingled

Volume Collected

0.00	Tons	79.77	Tons
10.40	Tons	12.61	Tons
0.00	Tons		
2.21	Tons		
	Tons		
	% Recycled		14%

2016 Recycling Report

Pennsylvania Act 101
MUNICIPAL WASTE PLANNING,
RECYCLING AND WASTE
REDUCTION ACT OF 1988.

VERIFICATION OF RECYCLING SERVICES PROVIDED BY

Act 101 addresses the waste disposal problems facing Pennsylvania

Communities by setting the following goals:

- * Recycling 35% of Pa.'s Solid Waste
- * Promoting waste minimization.
- * Increasing the use of products made from recyclables.
- * Educating each person on the value of recycling.

Recycling services have been provided at the following location:

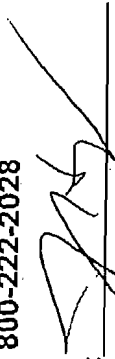
Waste Management

13 Peggy Parkway
Dunmore Pa 18512

570-344-7812

800-222-2028

Prepared By:


Jonathan Harvey

Operations Specialist

Date

1/30/2017

Customer Name: **AS VOCATIONAL SERVICES**
Address: **6 STAUFFER INDUSTRIAL PARK**
City, State, Zip: **SCRANTON, PA 18517-9601**
Contact Person: **DAVE CAPRARI**
Phone Number: **570-348-1315**

<u>Materials Collected</u>		<u>Volume Collected</u>	
x	Single Stream	6.03	Tons
0	Cardboard	0.00	Tons
0	Mixed Paper	0.00	Tons
0	Comingled	0.00	Tons
			% Recycled
			28%
			15.29 Tons
			6.03 Tons

2016 Recycling Report

Pennsylvania Act 101
MUNICIPAL WASTE PLANNING,
RECYCLING AND WASTE
REDUCTION ACT OF 1988.

VERIFICATION OF RECYCLING
SERVICES PROVIDED BY

Act 101 addresses the waste disposal problems facing Pennsylvania

Communities by setting the following goals:

- * Recycling 35% of Pa.'s Solid Waste
- * Promoting waste minimization.
- * Increasing the use of products made from recyclables.
- * Educating each person on the value of recycling.

Recycling services have been provided at the following location:

Waste Management

13 Peggy Parkway
Dunmore Pa 18512

570-344-7812

800-222-2028

Prepared By:


Jonathan Harvey
Operations Specialist

Date

1/30/2017

AS HARBOUR HOUSE

108 ELIZA ST

SCRANTON, PA 18508-1003

DAVE CAPRARI

570-348-1315

Materials Collected

0 Single Stream
0 Cardboard
0 Mixed Paper
0 Comingled

Volume Collected

0.00 Tons
0.00 Tons
0.00 Tons
0.00 Tons
Tons % Recycled

22.93 Tons

0.00 Tons

0%

**Pennsylvania Act 101
MUNICIPAL WASTE PLANNING,
RECYCLING AND WASTE
REDUCTION ACT OF 1988.**

Waste Management

13 Peggy Parkway
Dunmore Pa 18512

570-344-7812

800-222-2028

Prepared By:

Jonathan Harley

Operations Specialist

Date _____

1/30/2017

Communities by setting the following goals:

- * Recycling 35% of Pa.'s Solid Waste
- * Promoting waste minimization.
- * Increasing the use of products made from recyclables.
- * Educating each person on the value of recycling.

Recycling services have been provided at the following location:

AS MENTAL HEALTH ISLP

1250 PROVIDENCE RD

SCRANTON, PA 18508-2283

DAVE CAPRARI

570-348-1315

Customer Name:

Address:

City, State, Zip:

Contact Person:

Phone Number:

Materials Collected

0 Single Stream

0 Cardboard

0 Mixed Paper

0 Comingled

Volume Collected

0.00 Tons

0.00 Tons

0.00 Tons

0.00 Tons

% Recycled

7.64 Tons

0.00 Tons

0%

2016 Recycling Report

Pennsylvania Act 101
MUNICIPAL WASTE PLANNING,
RECYCLING AND WASTE
REDUCTION ACT OF 1988.

VERIFICATION OF RECYCLING SERVICES PROVIDED BY

Act 101 addresses the waste disposal problems facing Pennsylvania

Communities by setting the following goals:

- * Recycling 35% of Pa.'s Solid Waste
- * Promoting waste minimization.
- * Increasing the use of products made from recyclables.
- * Educating each person on the value of recycling.

Recycling services have been provided at the following location:

Waste Management

13 Peggy Parkway
Dunmore Pa 18512

570-344-7812

800-222-2028

Prepared By:


Jonathan Harvey
Operations Specialist

Date

1/30/2017

AS CARBONDALE OPC

Customer Name: 155 BROOKLYN ST
Address: CARBONDALE, PA 18407-2200
City, State, Zip: DAVE CAPRARI
Contact Person: 570-348-1315
Phone Number:

<u>Materials Collected</u>		<u>Volume Collected</u>	
0	Single Stream	0.00	Tons
0	Cardboard	0.00	Tons
0	Mixed Paper	0.00	Tons
0	Comingled	0.00	Tons
			% Recycled
			0%
			7.64 Tons
			0.00 Tons

2016 Recycling Report

Pennsylvania Act 101
MUNICIPAL WASTE PLANNING,
RECYCLING AND WASTE
REDUCTION ACT OF 1988.

VERIFICATION OF RECYCLING
SERVICES PROVIDED BY

Act 101 addresses the waste disposal problems facing Pennsylvania
Communities by setting the following goals:

- * Recycling 35% of Pa.'s Solid Waste
- * Promoting waste minimization.
- * Increasing the use of products made from recyclables.
- * Educating each person on the value of recycling.

Recycling services have been provided at the following location:

Waste Management

13 Peggy Parkway
Dunmore Pa 18512

570-344-7812

800-222-2028

Prepared By:


Jonathan Harvey
Operations Specialist

Date

1/30/2017

AS DALEVILLE

921 DRINKER TPKE

COVINGTON TOWNSHIP, PA 18444-7947

DAVE CAPRARI

570-348-1315

Customer Name:

Address:

City, State, Zip:

Contact Person:

Phone Number:

Materials Collected

0 Single Stream
0 Cardboard
0 Mixed Paper
0 Comingled

Volume Collected

0.00 Tons	0.00 Tons	3.82 Tons
0.00 Tons	0.00 Tons	0.00 Tons
0.00 Tons	0.00 Tons	0.00 Tons
0.00 Tons	0.00 Tons	0%

VERIFICATION OF RECYCLING SERVICES PROVIDED BY

Recycling services have been provided at the following location:

1/30/2017

0.79 Tons
0.00 Tons
0%

**Lackawanna County Municipal Waste Management Plan (2016)
Infectious and Chemotherapeutic (ICW) Waste Survey**

Lackawanna County is in the process of updating their ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey to assist us in the planning process.

Institution/Company Name:

DUNMORE HEALTH CARE

Contact: Bob Magliocchi Title: Maintenance Director

Mailing Address: 1000 MILL STREET, DUNMORE PA 18512

Physical Address: " " " "

Phone: 570-342-7624 Fax: 570-344-5270

E Mail: Bobby.Magliocchi@Sabex Health-Care

1) Average amount of ICW generated annually (weight in lbs). Please list this amount even if you use an outside contractor to dispose of ICW waste. 453.2 CU. FT

2) Does your definition of ICW include all "red bag" waste yes/no YES, (also addressed in question 4).

If not, please explain how you define ICW and what is included in this definition

3) How do you manage this waste? (check one)

On site treatment

Outside contractor X

4) Is all the ICW you reported generated at your facility? Yes X; No _____
Do you accept waste from another facility in your health care system? If yes, name the other facility/facilities and how much waste is accepted annually from each one.

5) If your Institution uses an outside contractor, please provide their name and address and e mail:

Name: STERICYLE

Address: 1525 CHESTNUT HILL ROAD, MORGANTOWN PA, 19543

E mail: _____

Processing/Disposal Method: _____

Place of disposal: _____

6) Is the management of ICW a problem for you, or are your treatment/disposal needs adequately met: NO

If there is a problem, please explain: _____

7) Do you anticipate any change (increase or reduction) in the amount of ICW generated during the next year?

NO

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either current or future.

None

Thank you for your cooperation in completing this survey. We appreciate your response. Please return surveys by **March 1, 2017**.

Please return survey to:

Joyce Hatala

c/o Guzek Associates

401 Davis Street

Clarks Summit, PA 18411

Questions:

Phone: 570-407-1124 or Email: jhatala@epix.net

Lackawanna County Municipal Waste Management Plan (2016)
Infectious and Chemotherapeutic (ICW) Waste Survey

Lackawanna County is in the process of updating their ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey to assist us in the planning process.

Institution/Company Name:

Geisinger Commonwealth School of Medicine

Contact: John Gorczyk Title: Director of Facilities + Public Safety

Mailing Address: 525 Pine Street Scranton PA 18509

Physical Address: 525 Pine Street Scranton PA 18509

Phone: 570-504-9681 Fax: 570-504-9660

E Mail: jgorczyk@tcme.edu

1) Average amount of ICW generated annually (weight in lbs). Please list this amount even if you use an outside contractor to dispose of ICW waste. 1844 pounds

2) Does your definition of ICW include all "red bag" waste yes/no ✓, (also addressed in question 4).

If not, please explain how you define ICW and what is included in this definition

3) How do you manage this waste? (check one)

On site treatment

Outside contractor ✓

4) Is all the ICW you reported generated at your facility? Yes ✓; No _____
Do you accept waste from another facility in your health care system? If yes, name the other facility/facilities and how much waste is accepted annually from each one.

5) If your Institution uses an outside contractor, please provide their name and address and e mail:

Name: Stericycle

Address: 4010 Commercial Ave., Northbrook IL 60062

E mail: stericycle.com

Processing/Disposal Method: landfill/incineration

Place of disposal: Haw River, NC

6) Is the management of ICW a problem for you, or are your treatment/disposal needs adequately met: No problems

If there is a problem, please explain _____

7) Do you anticipate any change (increase or reduction) in the amount of ICW generated during the next year?

Slight increase

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either current or future.

Thank you for your cooperation in completing this survey. We appreciate your response. Please return surveys by **March 1, 2017**.

Please return survey to:

Joyce Hatala

c/o Guzek Associates

401 Davis Street

Clarks Summit, PA 18411

Questions:

Phone: 570-407-1124 or Email: jhatala@epix.net

**Lackawanna County Municipal Waste Management Plan (2016)
Infectious and Chemotherapeutic (ICW) Waste Survey**

Lackawanna County is in the process of updating their ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey to assist us in the planning process.

Institution/Company Name:

GEISINGER CMC

Contact: STACY HADDIX Title: FACILITIES DIRECTOR

Mailing Address: 1800 MULBERRY ST, SCRANTON PA 18510

Physical Address: (SAME)

Phone: 570-703-8069 Fax: _____

E Mail: sjhaddix@geisinger.edu

1) Average amount of ICW generated annually (weight in lbs). Please list this amount even if you use an outside contractor to dispose of ICW waste. 97,919 lbs.

2) Does your definition of ICW include all "red bag" waste yes/no Y, (also addressed in question 4).

If not, please explain how you define ICW and what is included in this definition

3) How do you manage this waste? (check one)

On site treatment ✓ AUTOCCLAVE ON SITE

Outside contractor ✓ SHARPS

4) Is all the ICW you reported generated at your facility? Yes X; No _____
Do you accept waste from another facility in your health care system? If yes, name the other facility/facilities and how much waste is accepted annually from each one.

5) If your Institution uses an outside contractor, please provide their name and address and e mail:

Name: STERICYCLE
Address: DRUMS, PA 18222
E mail MIKE.PETERSON@STERICYCLE.COM
Processing/Disposal Method: _____
Place of disposal _____

6) Is the management of ICW a problem for you, or are your treatment/disposal needs adequately met: NO PROBLEMS

If there is a problem, please explain _____

7) Do you anticipate any change (increase or reduction) in the amount of ICW generated during the next year?

NO

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either current or future.

Thank you for your cooperation in completing this survey. We appreciate your response. Please return surveys by **March 1, 2017**.

Please return survey to:

Joyce Hatala
c/o Guzek Associates
401 Davis Street
Clarks Summit, PA 18411

Questions:

Phone: 570-407-1124 or Email: jhatala@epix.net

**Lackawanna County Municipal Waste Management Plan (2016)/2017
Infectious and Chemotherapeutic (ICW) Waste Survey**

Lackawanna County is in the process of updating their ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey to assist us in the planning process.

Institution/Company Name:

Geisinger, Mt. Pleasant

Contact: J. Thomas St. Thomas Title: Operations Manager

Mailing Address: 531 Mt. Pleasant Dr. Scranton, PA 18703

Physical Address: Same

Phone: (570) 703-2116 Fax: (570) 342-0924

E Mail: jstthomas@geisinger.edu

1) Average amount of ICW generated annually (weight in lbs). Please list this amount even if you use an outside contractor to dispose of ICW waste. 120 lbs / month

2) Does your definition of ICW include all "red bag" waste yes/no X, (also addressed in question 4).

If not, please explain how you define ICW and what is included in this definition:

3) How do you manage this waste? (check one)

On site treatment _____

Outside contractor X

4) Is all the ICW you reported generated at your facility? Yes X; No _____
Do you accept waste from another facility in your health care system? If yes, name the other facility/facilities and how much waste is accepted annually from each one.

5) If your Institution uses an outside contractor, please provide their name and address and e mail:

Name: Stericycle
Address: 1010 Oriskany Hwy Dunmore, PA 18512
E mail: www.stericycle.com
Processing/Disposal Method: _____
Place of disposal: _____

6) Is the management of ICW a problem for you, or are your treatment/disposal needs adequately met: Yes

If there is a problem, please explain _____

7) Do you anticipate any change (increase or reduction) in the amount of ICW generated during the next year?

No

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either current or future.

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return surveys by ~~March 1, 2017~~

April 30

Please return survey to:

Joyce Hatala
c/o Guzek Associates
401 Davis Street
Clarks Summit, PA 18411

Questions:

Phone: 570-407-1124 or Email: jhatala@epix.net

Lackawanna County Municipal Waste Management Plan (2016)
Infectious and Chemotherapeutic (ICW) Waste Survey

Lackawanna County is in the process of updating their ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey to assist us in the planning process.

Institution/Company Name: Green Ridge Care Center
Contact: Marion Smith Title: NAA
Mailing Address: 2741 Boulevard Ave. Scranton PA 18509
Physical Address: _____
Phone: (570) 344-6121 Fax: _____
E Mail: Marion.Smith@SaberHealth.com

1) Average amount of ICW generated annually (weight in lbs). Please list this amount even if you use an outside contractor to dispose of ICW waste. N/A

2) Does your definition of ICW include all "red bag" waste yes/no _____. (also addressed in question 4).

If not, please explain how you define ICW and what is included in this definition

Sharps containers, Medication disposal

3) How do you manage this waste? (check one)

On site treatment ☒ _____

Outside contractor ☐ X _____

4) Is all the ICW you reported generated at your facility? Yes ✓; No _____
Do you accept waste from another facility in your health care system? If yes, name the other facility/facilities and how much waste is accepted annually from each one.

5) If your Institution uses an outside contractor, please provide their name and address and e mail:

Name: Approved Storage & Waste Hauling

Address: 110 Edison Ave. Mount Vernon, NY 10550

E mail _____

Processing/Disposal Method: Pick up

Place of disposal _____

6) Is the management of ICW a problem for you, or are your treatment/disposal needs adequately met: It is not A problem and our needs are met.

If there is a problem, please explain _____

7) Do you anticipate any change (increase or reduction) in the amount of ICW generated during the next year?

No

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either current or future.

Thank you for your cooperation in completing this survey. We appreciate your response. Please return surveys by **March 1, 2017**.

Please return survey to:

Joyce Hatala

c/o Guzek Associates

401 Davis Street

Clarks Summit, PA 18411

Questions:

Phone: 570-407-1124 or Email: jhatala@epix.net

Lackawanna County Municipal Waste Management Plan (2016)
Infectious and Chemotherapeutic (ICW) Waste Survey

Lackawanna County is in the process of updating their ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey to assist us in the planning process.

Institution/Company Name:

Holy Family Res

Contact: Robert Blaker Title: Maintenance Director

Mailing Address: 2500 Adams Av

Physical Address: 2500 Adams Av

Phone: 570-348-3211 Fax: _____

E Mail: SCmaintenance@littlesistersofthepoor.org

1) Average amount of ICW generated annually (weight in lbs). Please list this amount even if you use an outside contractor to dispose of ICW waste. 500 lbs

2) Does your definition of ICW include all "red bag" waste yes/no yes, (also addressed in question 4).

If not, please explain how you define ICW and what is included in this definition

3) How do you manage this waste? (check one)

On site treatment _____

Outside contractor _____

4) Is all the ICW you reported generated at your facility? Yes ☒; No ☐
Do you accept waste from another facility in your health care system? If yes, name the other facility/facilities and how much waste is accepted annually from each one.

5) If your Institution uses an outside contractor, please provide their name and address and e mail:

Name: BIO YORK HCS
Address: 600 SEE CARBONDALE HWY ARCHBOLD PA 19413
E mail: _____
Processing/Disposal Method: Pickup
Place of disposal: _____

6) Is the management of ICW a problem for you, or are your treatment/disposal needs adequately met: NO

If there is a problem, please explain _____

7) Do you anticipate any change (increase or reduction) in the amount of ICW generated during the next year? NO

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either current or future.

Thank you for your cooperation in completing this survey. We appreciate your response. Please return surveys by **March 1, 2017**.

Please return survey to:
Joyce Hatala
c/o Guzek Associates
401 Davis Street
Clarks Summit, PA 18411

Questions:
Phone: 570-407-1124 or Email: jhatala@epix.net

Lackawanna County Municipal Waste Management Plan (2016)
Infectious and Chemotherapeutic (ICW) Waste Survey

Lackawanna County is in the process of updating their ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey to assist us in the planning process.

Institution/Company Name:

Priority Health Group (The Meadows at Scranton)

Contact: Maggie Fuller Title: Housekeeping Supervisor

Mailing Address: 824 Adams Ave. Scranton PA. 18510

Physical Address: Same as above.

Phone: (570) 346-5704 Fax: 570 207-1643

E Mail: _____

1) Average amount of ICW generated annually (weight in lbs). Please list this amount even if you use an outside contractor to dispose of ICW waste. 3490 LBS last year
As per contractor.

2) Does your definition of ICW include all "red bag" waste yes/no yes, (also addressed in question 4):

If not, please explain how you define ICW and what is included in this definition

* See attached paper.

3) How do you manage this waste? (check one)

On site treatment _____

Outside contractor X

4) Is all the ICW you reported generated at your facility? Yes ☒; No ☐
Do you accept waste from another facility in your health care system? If yes, name the other facility/facilities and how much waste is accepted annually from each one.

5) If your Institution uses an outside contractor, please provide their name and address and e mail:

Name: STericycle INC

Address: 319 New Commerce Blvd. Hanover Twp. PA 18706

E mail NO Email Phone (866) 783-7422

Processing/Disposal Method: See Company for Disposal Method

Place of disposal STericycle INC 1525 Chestnut Hill Road Morgantown PA 19543
★ Phone (800) 783-7422

6) Is the management of ICW a problem for you, or are your treatment/disposal needs adequately met: Our needs are met.

If there is a problem, please explain _____

7) Do you anticipate any change (increase or reduction) in the amount of ICW generated during the next year?

NO - Nothing Forseeable

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either current or future.

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return surveys by **March 1, 2017**.

Please return survey to:

Joyce Hatala

c/o Guzek Associates

401 Davis Street

Clarks Summit, PA 18411

Questions:

Phone: 570-407-1124 or Email: jhatala@epix.net

GENERATOR

CUSTOMER NUMBER 8168116-001

PA Regulated Medical Waste & Chemotherapeutic Waste Manifest, November
by PA DEP 9/10 GENERATOR'S REGISTRATION #

2A. DESCRIPTION OF WASTE	2B. CONTAINER TYPE	2C. NO. OF CONTAINERS	2D. VOLUME
UN3291 Regulated Medical Waste, n.o.s., 6.2, PGI	A100: Regulated Medical Waste Box	2	Cu Fl.
UN3291 Regulated Medical Waste, n.o.s., 6.2, PGI	A100: Regulated Medical Waste Tub		Cu Fl.
UN3291 Regulated Medical Waste, n.o.s., 6.2, PGI	A100: Pathological Box		Cu Fl.
UN3291 Regulated Medical Waste, n.o.s., 6.2, PGI	A300: Chemotherapeutic Box		Cu Fl.
UN3291 Regulated Medical Waste, n.o.s., 6.2, PGI	A100: Regulated Medical Waste Sharps		Cu Fl.
UN3291 Regulated Medical Waste, n.o.s., 6.2, PGI	A300: Chemotherapeutic Sharps		Cu Fl.
UN3291 Regulated Medical Waste, n.o.s., 6.2, PGI	A100: Regulated Medical Waste Fall		Cu Fl.
UN3291 Regulated Medical Waste, n.o.s., 6.2, PGI	A300: Chemotherapeutic Fall		Cu Fl.
UN3291 Regulated Medical Waste, n.o.s., 6.2, PGI	A100: Regulated Medical Waste Fibre Drum		Cu Fl.
TOTALS		2	Cu Fl.

3. Generator's Certification: "I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labelled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations."

X Printed/Typed Name

maque tuler

Signature

maque tuler

Date

11/1/10

**Lackawanna County Municipal Waste Management Plan (2016)
Infectious and Chemotherapeutic (ICW) Waste Survey**

Lackawanna County is in the process of updating their ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey to assist us in the planning process.

Institution/Company Name:

ST. MARY'S VILLA CAMPUS INC

Contact: JOHN HANNON

Title: MAINTENANCE MANAGER

Mailing Address: 516 ST MARYS VILLA ROAD

Physical Address: 516 ST MARYS VILLA ROAD, ELMHURST TOWNSHIP, PA 18444

Phone: 570 842 7621

Fax: 570 842 2953

E Mail: JHANNON @ ST MARYS VILLA. COM

1) Average amount of ICW generated annually (weight in lbs). Please list this amount even if you use an outside contractor to dispose of ICW waste. 6,068 LB

2) Does your definition of ICW include all "red bag" waste yes/no YES, (also addressed in question 4).

If not, please explain how you define ICW and what is included in this definition

3) How do you manage this waste? (check one)

On site treatment

Outside contractor BIO HAZ

4) Is all the ICW you reported generated at your facility? Yes YES ; No _____
Do you accept waste from another facility in your health care system? If yes, name the other facility/facilities and how much waste is accepted annually from each one.

5) If your Institution uses an outside contractor, please provide their name and address and e mail:

Name: BIO-HAZ SOLUTIONS INC

Address: 23 TONOLE RD. NESQUEHUTOWN PA. 18240

E mail BIO-HAZ.COM

Processing/Disposal Method: _____

Place of disposal _____

6) Is the management of ICW a problem for you, or are your treatment/disposal needs adequately met: NO ISSUES

If there is a problem, please explain _____

7) Do you anticipate any change (increase or reduction) in the amount of ICW generated during the next year?

NO

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either current or future.

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return surveys by **March 1, 2017**.

Please return survey to:

Joyce Hatala

c/o Guzek Associates

401 Davis Street

Clarks Summit, PA 18411

Questions:

Phone: 570-407-1124 or Email: jhatala@epix.net

**Lackawanna County Municipal Waste Management Plan (2016/2017)
Infectious and Chemotherapeutic (ICW) Waste Survey**

Lackawanna County is in the process of updating their ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey to assist us in the planning process.

Institution/Company Name: Clarks Summit State Hospital
Contact: Christopher Mellen Title: Environmental Services Director
Mailing Address: 1451 Hillside Drive, Clarks Summit, PA 18411
Physical Address: S/A/A
Phone: (570) 587-7263 Fax: (570) 587-7126
E Mail: cmellen@pa.gov

1) Average amount of ICW generated annually (weight in lbs). Please list this amount even if you use an outside contractor to dispose of ICW waste: Approximately 825 boxes of ICW, vendor could not give weight in pounds as the information was already in storage.

2) Does your definition of ICW include all "red bag" waste? Yes. (also addressed in question 4). If not, please explain how you define ICW and what is included in this definition

3) How do you manage this waste?

On site treatment _____

Outside contractor: Advowaste Medical Services LLC

4) Is all the ICW you reported generated at your facility? Yes

Do you accept waste from another facility in your health care system? No.

If yes, name the other facility/facilities and how much waste is accepted annually from each one.

5) If your Institution uses an outside contractor, please provide their name and address and e mail:

Name: Advowaste Medical Services LLC

Address: POB 356, Lakewood, New Jersey 08701

E mail: sarah@advowastemedical.com

Processing/Disposal Method: Majority is autoclaved, pathological and chemotherapeutical waste, if any, is incinerated.

Place of disposal: Autoclaved – Easton, PA; Incinerated – Reading, PA

6) Is the management of ICW a problem for you, or are your treatment/disposal needs adequately met: Adequately met

If there is a problem, please explain _____

7) Do you anticipate any change (increase or reduction) in the amount of ICW generated during the next year? No

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either current or future.

Thank you for your cooperation in completing this survey. We appreciate your response. Please return surveys by **March 1, 2017**.

Please return survey to:

Joyce Hatala

c/o Guzek Associates

401 Davis Street

Clarks Summit, PA 18411

Questions:

Phone: 570-407-1124 or Email: jhatala@epix.net

Lackawanna County Municipal Waste Management Plan (2016)/2017
Infectious and Chemotherapeutic (ICW) Waste Survey

Lackawanna County is in the process of updating their ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey to assist us in the planning process.

Institution/Company Name: Riverside Rehab & Nursing Center
Contact: Robert Sabuto Title: Maintenance Director
Mailing Address: 500 West Hospital St. Taylor, PA 18517
Physical Address: Same
Phone: 570 562 2102 Fax: 570 562 2196
E Mail: R.SABUTO@RIVERSIDEBNC.COM

1) Average amount of ICW generated annually (weight in lbs). Please list this amount even if you use an outside contractor to dispose of ICW waste. 3,000 lbs

2) Does your definition of ICW include all "red bag" waste yes/no yes, (also addressed in question 4).
If not, please explain how you define ICW and what is included in this definition

3) How do you manage this waste? (check one)

On site treatment

Outside contractor ✓

John

2016 Recycling Report

Pennsylvania Act 101
MUNICIPAL WASTE PLANNING,
RECYCLING AND WASTE
REDUCTION ACT OF 1988.

VERIFICATION OF RECYCLING
SERVICES PROVIDED BY

Act 101 addresses the waste disposal problems facing Pennsylvania
Communities by setting the following goals:

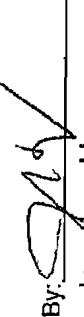
- * Recycling 35% of Pa.'s Solid Waste
- * Promoting waste minimization.
- * Increasing the use of products made from recyclables.
- * Educating each person on the value of recycling.

Recycling services have been provided at the following location:

Waste Management
13 Peggy Parkway
Dunmore Pa 18512

570-344-7812

800-222-2028

Prepared By: 
Jonathan Harvey
Operations Specialist

Date
2/2/2017

Customer Name: **MOSES TAYLOR HOSPITAL**
Address: **700 QUINCY AVE**
City, State, Zip: **SCRANTON, PA 18510-1798**
Contact Person: **travis b ihle**
Phone Number: **570-770-5833**

<u>Materials Collected</u>		<u>Volume Collected</u>	
0	Single Stream	0.00	Tons
x	Cardboard	59.02	Tons
0	Mixed Paper	0.00	Tons
x	Comingled	8.84	Tons
		Tons	% Recycled
			11%
		531.30	Tons
		67.86	Tons

Moses Taylor

COM	CUSTOM SERVICE_NM	HOUSE#	SERVICE_STREE	SERVICE_CIT	DATE_DSP	TICKET	DMPTON	SVCODE	SVDESC	LODTH	TWSTS'	DSCODE
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	01/04/2016	336748	0.57	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	01/08/2016	339526	0.92	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	01/13/2016	340912	1.27	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	01/21/2016	343998	1.13	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	01/28/2016	346830	1.19	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	02/05/2016	351709	1.34	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	02/12/2016	354836	0.96	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	02/19/2016	357623	1.1	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	02/26/2016	360901	1.1	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	03/03/2016	361638	0.79	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	03/10/2016	363667	1.07	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	03/17/2016	367006	1.07	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	03/24/2016	370324	0.98	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	03/31/2016	373801	1.15	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	04/07/2016	376828	1.02	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	04/14/2016	380304	1.15	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	04/21/2016	383621	1.15	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	04/28/2016	386931	1.13	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	05/05/2016	390249	1.15	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	05/12/2016	393872	1.32	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	05/19/2016	397640	1.3	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	05/26/2016	400878	1.15	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	06/02/2016	403726	1.08	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	06/09/2016	407712	1.04	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	06/16/2016	411202	1.32	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	06/23/2016	414891	0.9	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	06/30/2016	418567	1.03	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	07/07/2016	420765	0.98	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	07/14/2016	425159	1.17	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	07/21/2016	428472	1.11	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	07/28/2016	432364	1.06	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	08/04/2016	438233	1.35	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	08/11/2016	439699	1.15	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	08/18/2016	442954	1	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	08/25/2016	446347	1.08	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	09/01/2016	448779	1.08	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	09/08/2016	452223	1.16	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	09/15/2016	458443	0.85	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	09/22/2016	459752	1.29	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	09/29/2016	463432	1.19	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	10/06/2016	466588	1.31	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	10/13/2016	470158	2.47	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	10/20/2016	473824	1.08	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	10/27/2016	477006	1.1	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	11/03/2016	480757	0.89	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	11/10/2016	484128	1.02	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	11/17/2016	487860	1.11	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	11/23/2016	491085	0.81	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	12/01/2016	494031	1.09	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	12/08/2016	497365	1.02	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	12/15/2016	500613	1.2	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	12/22/2016	503909	1	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22075	MOSES TAYLOR HOSP	QUINCY AVE	SCRANTON	18510-1724	12/29/2016	505402	1.07	Y35	35 YD RECYCLE COMPACTOR	35 YD RECYCLE COMPACTOR	MAC
821	22489	MOSES TAYLOR HOSP SAN I PAK	QUINCY AVE	SCRANTON	18510-1724	01/07/2016	335378	9.24	420	42 YD ROLLOFF	42 YD ROLLOFF	RESI
821	22489	MOSES TAYLOR HOSP SAN I PAK	QUINCY AVE	SCRANTON	18510-1724	01/14/2016	338995	10.06	420	42 YD ROLLOFF	42 YD ROLLOFF	RESI
821	22489	MOSES TAYLOR HOSP SAN I PAK	QUINCY AVE	SCRANTON	18510-1724	01/21/2016	342491	9.99	420	42 YD ROLLOFF	42 YD ROLLOFF	RESI
821	22489	MOSES TAYLOR HOSP SAN I PAK	QUINCY AVE	SCRANTON	18510-1724	01/28/2016	345432	9.97	420	42 YD ROLLOFF	42 YD ROLLOFF	RESI
821	22489	MOSES TAYLOR HOSP SAN I PAK	QUINCY AVE	SCRANTON	18510-1724	02/04/2016	348274	9.52	420	42 YD ROLLOFF	42 YD ROLLOFF	RESI
821	22489	MOSES TAYLOR HOSP SAN I PAK	QUINCY AVE	SCRANTON	18510-1724	02/11/2016	351306	9.84	420	42 YD ROLLOFF	42 YD ROLLOFF	RESI
821	22489	MOSES TAYLOR HOSP SAN I PAK	QUINCY AVE	SCRANTON	18510-1724	02/18/2016	354254	9.66	420	42 YD ROLLOFF	42 YD ROLLOFF	RESI
821	22489	MOSES TAYLOR HOSP SAN I PAK	QUINCY AVE	SCRANTON	18510-1724	02/25/2016	357211	10.51	420	42 YD ROLLOFF	42 YD ROLLOFF	RESI

821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	03/03/2016	360295	9.82 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	03/10/2016	363668	10.92 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	03/17/2016	357007	9.76 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	03/24/2016	370325	9.77 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	03/31/2016	373802	10.24 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	04/05/2016	378240	6.76 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	04/07/2016	376829	3.33 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	04/14/2016	380305	10.11 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	04/21/2016	383622	10.08 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	04/28/2016	386932	9.95 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	05/05/2016	380250	10.18 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	05/12/2016	393873	10.57 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	05/19/2016	397641	10.2 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	05/26/2016	400879	10.54 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	06/02/2016	403727	9 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	06/09/2016	407713	9.41 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	06/16/2016	411203	10.51 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	06/23/2016	414892	8.76 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	06/30/2016	418568	9.64 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	07/07/2016	420786	9.08 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	07/14/2016	425160	9.57 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	07/21/2016	428473	10.08 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	07/28/2016	432355	10.16 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	08/04/2016	436234	10.5 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	08/11/2016	439400	9.66 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	08/18/2016	442955	9.8 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	08/25/2016	446348	11 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	09/01/2016	449780	9.96 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	09/08/2016	452224	10.05 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	09/15/2016	455444	10.22 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	09/22/2016	459753	10.39 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	09/29/2016	463433	9.73 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	10/06/2016	466588	10.05 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	10/13/2016	470159	8.94 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	10/20/2016	473825	9.82 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	10/27/2016	477007	8.83 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	11/03/2016	480758	8.86 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	11/10/2016	484129	9.57 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	11/17/2016	487851	9.83 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	11/23/2016	491087	7.62 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	12/01/2016	494032	9.59 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	12/08/2016	497366	9.33 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	12/15/2016	500614	9.09 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	12/22/2016	503910	9.43 420	42 YD ROLLOFF	E/R	RESI	ALA
821	22489	MOSES TAYLOR HOSP SAN I PAK	700	QUINCY AVE	SCRANTON	18510-1724	12/29/2016	506403	8.27 420	42 YD ROLLOFF	E/R	RESI	ALA
821	37516	MOSES TAYLOR HOSP (PTEMP)	700	QUINCY AVE	SCRANTON	18510-1798	03/01/2016	351669	2.15 300	30 YD ROLLOFF	E/R	MSW	ALA
821	37516	MOSES TAYLOR HOSP (PTEMP)	700	QUINCY AVE	SCRANTON	18510-1798	04/14/2016	381990	1.89 300	30 YD ROLLOFF	E/R	MSW	ALA
821	37516	MOSES TAYLOR HOSP (PTEMP)	700	QUINCY AVE	SCRANTON	18510-1798	05/24/2016	402647	1.66 300	30 YD ROLLOFF	E/R	MSW	ALA
821	37516	MOSES TAYLOR HOSP (PTEMP)	700	QUINCY AVE	SCRANTON	18510-1798	07/20/2016	430342	3.01 300	30 YD ROLLOFF	E/R	MSW	ALA
821	37516	MOSES TAYLOR HOSP (PTEMP)	700	QUINCY AVE	SCRANTON	18510-1798	08/05/2016	438497	3.27 300	30 YD ROLLOFF	E/R	MSW	ALA
821	37516	MOSES TAYLOR HOSP (PTEMP)	700	QUINCY AVE	SCRANTON	18510-1798	09/29/2016	465159	2.67 300	30 YD ROLLOFF	E/R	MSW	ALA
821	37516	MOSES TAYLOR HOSP (PTEMP)	700	QUINCY AVE	SCRANTON	18510-1798	10/21/2016	477685	1.62 300	30 YD ROLLOFF	E/R	MSW	ALA
821	61726	MOSES TAYLOR HOSP BULK	700	QUINCY AVE	SCRANTON	18510-1798	12/06/2016	498597	3.27 300	30 YD ROLLOFF	E/R	MSW	ALA
821	61726	MOSES TAYLOR HOSP BULK	700	QUINCY AVE	SCRANTON	18510-1798	03/18/2016	369408	0.35 150	15 YD ROLLOFF	E/R	MSW	ALA
821	61726	MOSES TAYLOR HOSP BULK	700	QUINCY AVE	SCRANTON	18510-1798	07/14/2016	427413	0.62 150	15 YD ROLLOFF	E/R	MSW	ALA
821	61726	MOSES TAYLOR HOSP BULK	700	QUINCY AVE	SCRANTON	18510-1798	10/27/2016	479271	0.5 150	15 YD ROLLOFF	E/R	MSW	ALA

Lackawanna County Municipal Waste Management Plan (2016) / 2017
Infectious and Chemotherapeutic (ICW) Waste Survey

Lackawanna County is in the process of updating their ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey to assist us in the planning process.

Institution/Company Name:

CREEKSIDE Health Care & Rehab. Center

Contact: Jeff Korgeski Title: MAINTENANCE DIRECTOR

Mailing Address: 45 N. SCOTT STREET, CARBONDALE Pa. 18407

Physical Address: 45 N. SCOTT STREET, CARBONDALE Pa. 18407

Phone: 570-282-1089 x228 Fax: 570-282-7415

E Mail: JKorgeski @ CARBONDALE-PHG.COM

1) Average amount of ICW generated annually (weight in lbs). Please list this amount even if you use an outside contractor to dispose of ICW waste. 1435 LBS.

2) Does your definition of ICW include all "red bag" waste yes/no yes, (also addressed in question 4).

If not, please explain how you define ICW and what is included in this definition

3) How do you manage this waste? (check one)

On site treatment

Outside contractor ✓

4) Is all the ICW you reported generated at your facility? Yes ✓; No _____
Do you accept waste from another facility in your health care system? If yes, name the other facility/facilities and how much waste is accepted annually from each one.

None

5) If your Institution uses an outside contractor, please provide their name and address and e mail:

Name: ALPHA BIO/MED SERVICES LLC
Address: 3246 LINCOLN HWY EAST, PARADISE, PA 17562
E mail: PICKUP @ SHARPSIDE.COM
Processing/Disposal Method: SHRED/LANDFILL
Place of disposal: Alpha Bio Med Services -
600 INDUSTRIAL ROAD, NESQUEHONING, MD. 21226

6) Is the management of ICW a problem for you, or are your treatment/disposal needs adequately met: NO PROBLEMS

If there is a problem, please explain _____

7) Do you anticipate any change (increase or reduction) in the amount of ICW generated during the next year?

NO

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either current or future.

None

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return surveys by March 1, 2017.

Please return survey to:

Joyce Hatala
c/o Guzek Associates
401 Davis Street
Clarks Summit, PA 18411

Questions:

Phone: 570-407-1124 or Email: jhatala@epix.net

**Lackawanna County Municipal Waste Management Plan (2016)/2017
Infectious and Chemotherapeutic (ICW) Waste Survey**

Lackawanna County is in the process of updating their ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey to assist us in the planning process.

Institution/Company Name:

Jewish Home of Eastern PA

Contact: Mike Marion Title: Director of Maintenance

Mailing Address: 1101 Vine Street

Physical Address: same

Phone: 570-344-6177 x128 Fax: 570-344-9610

E Mail: mmarion@jhep.org

1) Average amount of ICW generated annually (weight in lbs). Please list this amount even if you use an outside contractor to dispose of ICW waste. 2,321

2) Does your definition of ICW include all "red bag" waste yes/no yes, (also addressed in question 4).

If not, please explain how you define ICW and what is included in this definition

3) How do you manage this waste? (check one)

On site treatment

Outside contractor x

4) Is all the ICW you reported generated at your facility? Yes x; No _____
Do you accept waste from another facility in your health care system? If yes, name the other facility/facilities and how much waste is accepted annually from each one.

5) If your Institution uses an outside contractor, please provide their name and address and e mail:

Name: Alpha Bio/Med Services, LLC

Address: 600 Industrial Road Nesqueoning, PA 18240 PA DEP 400696

E mail _____

Processing/Disposal Method: _____

Place of disposal _____

6) Is the management of ICW a problem for you, or are your treatment/disposal needs adequately met: adequately met

If there is a problem, please explain _____

7) Do you anticipate any change (increase or reduction) in the amount of ICW generated during the next year?

no

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either current or future.

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return surveys by ~~March 1, 2017~~.

April 30

Please return survey to:

Joyce Hatala

c/o Guzek Associates

401 Davis Street

Clarks Summit, PA 18411

Questions:

Phone: 570-407-1124 or Email: jhatala@epix.net

Lackawanna County Municipal Waste Management Plan (2016)/2017
Infectious and Chemotherapeutic (ICW) Waste Survey

Lackawanna County is in the process of updating their ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey to assist us in the planning process.

Institution/Company Name:

Lackawanna Health and Rehab Center

Contact: Andy Couklin

Title: Maintenance Director

Mailing Address: 108 Terrace Drive, Olyphant, PA 18447

Physical Address: Same

Phone: 570-489-8611

Fax: 570-489-0923

E Mail: acouklin@lackawannahealth.com

1) Average amount of ICW generated annually (weight in lbs). Please list this amount even if you use an outside contractor to dispose of ICW waste. 1040 LB

2) Does your definition of ICW include all "red bag" waste yes/no yes, (also addressed in question 4).

If not, please explain how you define ICW and what is included in this definition

3) How do you manage this waste? (check one)

On site treatment _____

Outside contractor ✓

4) Is all the ICW you reported generated at your facility? Yes ☒; No ☐
Do you accept waste from another facility in your health care system? If yes, name the other facility/facilities and how much waste is accepted annually from each one.

NO

5) If your Institution uses an outside contractor, please provide their name and address and e mail:

Name: Curtis Bay Energy, Inc

Address: 3200 Hawkins Point Road, Baltimore, MD 21226

E mail: _____

Processing/Disposal Method: _____

Place of disposal Same

6) Is the management of ICW a problem for you, or are your treatment/disposal needs adequately met: NO

If there is a problem, please explain _____

7) Do you anticipate any change (increase or reduction) in the amount of ICW generated during the next year?

NO

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either current or future.

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return surveys by ~~March 1, 2017~~.

April 30.

Please return survey to:

Joyce Hatala

c/o Guzek Associates

401 Davis Street

Clarks Summit, PA 18411

Questions:

Phone: 570-407-1124 or Email: jhatala@epix.net

**Lackawanna County Municipal Waste Management Plan (2016)
Infectious and Chemotherapeutic (ICW) Waste Survey**

Lackawanna County is in the process of updating their ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey to assist us in the planning process.

Institution/Company Name:

St. Josephs Center

Contact: Richard Armezzani Title: Director of Physical Plant

Mailing Address: 2010 Adams Ave, Scranton Pa. 18509

Physical Address: 2010 Adams Ave, Scranton Pa. 18509

Phone: 570-963-1267 Fax: 570-963-1294

E Mail: PARMEZZANI@stjosephscenter.org

1) Average amount of ICW generated annually (weight in lbs). Please list this amount even if you use an outside contractor to dispose of ICW waste. 3,900 lbs

2) Does your definition of ICW include all "red bag" waste yes/no yes, (also addressed in question 4).

If not, please explain how you define ICW and what is included in this definition

3) How do you manage this waste? (check one)

On site treatment _____

Outside contractor ✓

4) Is all the ICW you reported generated at your facility? Yes ✓; No _____
Do you accept waste from another facility in your health care system? If yes, name the other facility/facilities and how much waste is accepted annually from each one.

5) If your Institution uses an outside contractor, please provide their name and address and e mail:

Name: Stevicycle

Address: 318 New Commerce Bldg. Hanover Township PA 19706

E mail: customer care@stevicycle.com

Processing/Disposal Method: Chemical Waste

Place of disposal: 1525 Chestnut Hill Rd Monaca Township PA 19543

6) Is the management of ICW a problem for you, or are your treatment/disposal needs adequately met: yes

If there is a problem, please explain _____

7) Do you anticipate any change (increase or reduction) in the amount of ICW generated during the next year?

no

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either current or future.

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return surveys by ~~March 1, 2017~~.

April 30.

Please return survey to:

Joyce Hatala

c/o Guzek Associates

401 Davis Street

Clarks Summit, PA 18411

Questions:

Phone: 570-407-1124 or Email: jhatala@epix.net

**Lackawanna County Municipal Waste Management Plan (2016)/2017
Infectious and Chemotherapeutic (ICW) Waste Survey**

Lackawanna County is in the process of updating their ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey to assist us in the planning process.

Institution/Company Name:

Glens J. Merli Veterans Center

Contact: Brian Leonard Title: Facility Maintenance Manager

Mailing Address: 401 Penn Ave, Scranton, PA 18503

Physical Address: " " "

Phone: 570-961-4323 Fax: _____

E Mail: brleonard@pa.gov

1) Average amount of ICW generated annually (weight in lbs). Please list this amount even if you use an outside contractor to dispose of ICW waste. _____
3900 lbs

2) Does your definition of ICW include all "red bag" waste yes/no Yes, (also addressed in question 4).

If not, please explain how you define ICW and what is included in this definition

3) How do you manage this waste? (check one)

On site treatment _____

Outside contractor ✓ Sharps Compliance Inc.

4) Is all the ICW you reported generated at your facility? Yes ✓; No _____
Do you accept waste from another facility in your health care system? If yes, name the other facility/facilities and how much waste is accepted annually from each one.

5) If your Institution uses an outside contractor, please provide their name and address and e mail:

Name: Sharps Compliance Inc.
Address: 9220 Kirby Drive, Houston, TX 77054
E mail: Sharps @ sharpsinc.com
Processing/Disposal Method: _____
Place of disposal _____

6) Is the management of ICW a problem for you, or are your treatment/disposal needs adequately met: No problem needs are met

If there is a problem, please explain _____

7) Do you anticipate any change (increase or reduction) in the amount of ICW generated during the next year?

No

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either current or future.

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return surveys by ~~March 1, 2017~~.

Please return survey to:

Joyce Hatala
c/o Guzek Associates
401 Davis Street
Clarks Summit, PA 18411

Questions:

Phone: 570-407-1124 or Email: jhatala@epix.net

**Lackawanna County Municipal Waste Management Plan (2016)/2017
Infectious and Chemotherapeutic (ICW) Waste Survey**

Lackawanna County is in the process of updating their ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey to assist us in the planning process.

Institution/Company Name:

Carbondale Nursing + Rehab Center

Contact: Mike Bonuba Title: _____

Mailing Address: 10 Hart Place Carbondale, PA 18407

Physical Address: SMA

Phone: 570-282-1020 Fax: 570-282-5244

E Mail: _____

1) Average amount of ICW generated annually (weight in lbs). Please list this amount even if you use an outside contractor to dispose of ICW waste. 1,055 lbs.

2) Does your definition of ICW include all "red bag" waste yes/no yes, (also addressed in question 4).

If not, please explain how you define ICW and what is included in this definition

3) How do you manage this waste? (check one)

On site treatment _____

Outside contractor ✓

4) Is all the ICW you reported generated at your facility? Yes ☒; No _____
Do you accept waste from another facility in your health care system? If yes, name the other facility/facilities and how much waste is accepted annually from each one.

5) If your Institution uses an outside contractor, please provide their name and address and e mail:

Name: Sticycle waste

Address: 2333 Waukegan Rd, Suite 200 Bannockburn, IL 60015

E mail: _____

Processing/Disposal Method: _____

Place of disposal: _____

6) Is the management of ICW a problem for you, or are your treatment/disposal needs adequately met: _____

If there is a problem, please explain: _____

7) Do you anticipate any change (increase or reduction) in the amount of ICW generated during the next year?

NO

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either current or future.

Thank you for your cooperation in completing this survey. We appreciate your response.
Please return surveys by ~~March 1, 2017~~

Please return survey to:

Joyce Hatala

c/o Guzek Associates

401 Davis Street

Clarks Summit, PA 18411

Questions:

Phone: 570-407-1124 or Email: jhatala@epix.net

Lackawanna County Municipal Waste Management Plan (2016)
Infectious and Chemotherapeutic (ICW) Waste Survey

Lackawanna County is in the process of updating their ten (10) year Municipal Waste Management Plan in order to adequately plan for the County's disposal needs. Please complete the following brief survey to assist us in the planning process.

Institution/Company Name: Regional Hospital of Scranton
Contact: Terri Martis Title: Director Facilities
Mailing Address: 746 Jefferson Ave
Physical Address: Same
Phone: 570-770-3068 Fax: 570-770-3070
E Mail: terri-martis@chs.net

1) Average amount of ICW generated annually (weight in lbs). Please list this amount even if you use an outside contractor to dispose of ICW waste. 182,155 lbs

2) Does your definition of ICW include all "red bag" waste yes/no yes (also addressed in question 4).
If not, please explain how you define ICW and what is included in this definition

3) How do you manage this waste? (check one)

On site treatment

Outside contractor Stericycle

4) Is all the ICW you reported generated at your facility? Yes X ; No _____
Do you accept waste from another facility in your health care system? If yes, name the other facility/facilities and how much waste is accepted annually from each one.

5) If your Institution uses an outside contractor, please provide their name and address and e mail:

Name: Stericycle
Address: Southampton, PA 319 New Commerce Blvd Hanover Twp
E mail: ascerbo@stericycle.com PA 18706
Processing/Disposal Method: Chem Waste Treatment Processing
Place of disposal: see tonight for RMW then to
Path/Chemo goes to Curtis Bay Energy 3200 Hawkins Point Rd Baltimore MD 21226 1525 Chestnut Hill Rd
(for Incineration) Morgantown PA
19543

6) Is the management of ICW a problem for you, or are your treatment/disposal needs adequately met: Adequate

If there is a problem, please explain _____

7) Do you anticipate any change (increase or reduction) in the amount of ICW generated during the next year?

No

Additional Considerations:

Please provide any additional information that might impact your disposal needs, either current or future.

Thank you for your cooperation in completing this survey. We appreciate your response.

Please return surveys by ~~March 1, 2017~~

April 30

Please return survey to:

Joyce Hatala
c/o Guzek Associates
401 Davis Street
Clarks Summit, PA 18411

Questions:

Phone: 570-407-1124 or Email: jbatala@epix.net