# FORM L CONTINGENCY PLAN FOR EMERGENCY PROCEDURES



# COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF WASTE MANAGEMENT

Date Prepared/Revised January 2023

**DEP USE ONLY** 

Date Received

# FORM L CONTINGENCY PLAN FOR EMERGENCY PROCEDURES

This form must be fully and accurately completed. All required information must be typed or legibly printed in the spaces provided. If additional space is necessary, identify each attached sheet as Form L, reference the item number and identify the date prepared. The "date prepared/revised" on any attached sheets needs to match the "date prepared/revised" on this page.

General References: 273.181; 277.181; 279.109; 281.141; 283.110; 288.171; 289.163; 293.109; 295.141; 297.111; 299.216			
SECTION A. S	ITE IDENTIFIER		
Applicant/permittee: North East Waste Systems, LLC			
Site Name: North East Waste Systems Transfer Facility	ty		
Facility ID (as issued by DEP): TBD by PaDEP			
SECTION B. CHEC	K TYPE OF FACILITY		
Municipal Waste Landfill	Residual Waste Disposal Impoundment		

#### SECTION C. CONTINGENCY PLAN

A contingency plan, relating to emergency procedures, must be developed, and implemented for the proposed waste management facility. The plan must include a Preparedness, Prevention and Contingency Plan (PPC Plan) that is consistent with the Department's most recent guidelines, #400-2200-001, titled, Development and Implementation of Environmental Emergency Response Plans (http://www.dep.state.pa.us/dep/deputate/airwaste/wm/mrw/forms/masterforms.htm). The format is that of the PPC Plan guidelines. In addition, the contingency plan must contain provisions that require routine drills and equipment tests targeted at preventing hazards at the facility. These additional provisions should appear at various locations in the PPC Plan Guidelines, as follows: *Refer to Attachment L-1* 

- 1. In addition to the requirements of <u>Section II-C</u> (Spill Leak Prevention and Response) of the PPC Plan guidelines, describe how the proposed facility will be designed, constructed, maintained, and operated to prevent and minimize potential for fire, explosion or release of solid waste constituents to the air, water or land. As part of this Section, include but do not limit information to site maps, product storage areas, transfer areas, process/handling areas, truck and railcar loading and unloading areas, and waste handling and storage areas. It will also be necessary to address the trucking of leachate, whether permanent or temporary, in this Section of the PPC Plan.
- 2. For municipal and residual waste landfill, construction/demolition waste landfill, and residual waste disposal impoundment applications:
  - a) In addition to the requirements of <u>Section II-D.5</u> (Emergency Equipment Available for Response) of the PPC Plan guidelines, indicate the available first aid facilities, their location(s) at the facility, and procedures for their proper management and maintenance.
- 3. For resource recovery facility and other municipal or residual waste processing facility applications:
  - a) In addition to the requirements of <u>Section II-C.8</u> (Employee Training Program) of the PPC Plan Guidelines, describe the development of an <u>Accident Prevention and Safety Plan</u> to protect employees and patrons of the facility. The <u>Accident Prevention and Safety Plan</u> must include:

#### **SECTION C. (Continued)**

- i) The development of an employee safety handbook, to be issued to each employee
- ii) Special operating procedures for potentially dangerous activities, which will be posted in relevant operating areas
- iii) A schedule of ongoing safety programs that must be conducted, as required
- iv) Emergency telephone numbers and basic procedures for first aid which will be posted throughout the facility
- b) In Section II-A.2 (Emergency Response Plans) of the PPC Plan Guidelines, explain State and Federal laws pertaining to occupational safety and their implementation, as well as the implementation of operation, safety and maintenance procedures recommended by the designers or manufacturers of equipment at the facility.
- c) In Section II-C.4 (Preventive Maintenance) of the PPC Plan Guidelines, explain how proper ventilation of the facility will be conducted. Further, describe how open burning will be prevented.
- 4. Provide an up-to-date list of all available emergency equipment. The list must include the location, a physical description, maintenance and testing schedule, and a brief description of the intended use and capabilities of each item on the list. In addition, for each of the types of equipment identified below, check a box to indicate whether it will be available for use during an emergency, and include specific information in the respective section of the PPC Plan. If you check "Available," identify the specific equipment which will be used. If you check "Not Available," explain in detail why such equipment is not necessary to protect public health, safety, public welfare, and the environment during an emergency: *Refer to Attachment L-1*

Available	Not Available		
		a.	Internal Communication or Alarm System (incorporate into <u>Section II-D.3</u> (Internal and External Communication and Alarm System) of PPC Plan)
		b.	Communication system capable of summoning emergency assistance. (incorporate into <u>Section II-D.3</u> of PPC Plan)
		C.	Portable Fire Extinguishers (incorporate into <u>Section II-D.5</u> (Emergency Equipment Available for Response) of PPC Plan)
		d-1.	Fire Control Equipment for Landfill (incorporate into <u>Section II-D.5</u> of PPC Plan)
		d-2.	Fire Control Equipment for Resource Recovery Facility, Transfer Station, and Composting Facility – describe the facility water supply, and quantity and pressure of water needed to supply equipment. (incorporate into Section II-D.5 of PPC Plan)
		e.	Spill Control Equipment (incorporate into <u>Sections II-E</u> (Emergency Control Network); <u>II-C.3</u> (Inspection and Monitoring Program), <u>II-C.4</u> (Preventive Maintenance); and <u>II-C.5</u> (Housekeeping Program); and <u>II-D.5</u> of PPC Plan)
		f.	Decontamination Equipment (incorporate into <u>Section II-D.5</u> of PPC Plan)
		g.	Portable Gas Explosimeters (incorporate into <u>Section II-D.5</u> of PPC Plan)
		h.	Other Gas Monitoring Equipment (incorporate into <u>Section II-D.5</u> of PPC Plan)
ition to the	roquiroments of	Section	II R 3 (Duties and Responsibilities of the Coordinator) of the DBC Plan

5. In addition to the requirements of <u>Section II-B.3</u> (Duties and Responsibilities of the Coordinator) of the PPC Plan guidelines, describe how adequate space will be maintained to allow the unobstructed movement of emergency personnel and equipment to any operating area of the facility. Explain what measures will be taken to provide emergency agencies with the specific PPC Plan for the facility, as well as if the facility will continue to operate in the event of an emergency.

#### SECTION D. IMPLEMENTATION OF THE CONTINGENCY PLAN

The operator of the facility shall immediately implement the applicable provisions of the approved contingency plan in the event of an emergency. The term "emergency" includes a fire, spill or other event that threatens public health, safety, public welfare, or the environment, and personal injury. **Refer to Attachment L-1** 

In addition to the requirements of <u>Section II-B.3</u> and <u>Appendix I</u> (Examples of an Emergency Coordinator's Duties and Responsibilities) of the PPC Plan guidelines, explain the duties and responsibilities of the emergency coordinator of the facility, using the following as guidance.

In the event of an emergency, the operator shall:

- Make an assessment of actual or potential hazards to public health and safety, public welfare, and the environment, that are occurring or may occur.
- 2. Ensure that fires, spills, or other hazards do not occur, reoccur or spread to other solid waste at the facility.
- Immediately phone the local and/or county and the Department's emergency management agency, and report the following:
  - a. name and phone number of person reporting the incident;
  - b. name, address, and permit number of the facility;
  - c. date, time, and location of emergency;
  - d. description of the nature of the emergency;
  - e. type and quantity of solid waste involved;
  - f. existence of dangers to public health, safety, public welfare, and the environment;
  - g. nature of injuries; and
  - h. parts of the contingency plan being implemented to alleviate the emergency.
- After an emergency, the operator shall:
  - a. clean up the affected area;
  - b. treat, store or dispose of recovered solid waste, contaminated soil or contaminated waste in a manner approved by the Department. Testing of the affected area may be necessary to assure that spilled contaminants have been removed adequately; and
  - c. prevent disposal, processing, storage, or treatment of solid waste in the area affected by the emergency until the operator has cleaned up the area, and the Department has inspected and approved the cleanup.



# ATTACHMENT L-1 PREPAREDNESS, PREVENTION AND CONTINGENCY PLAN

# NORTH EAST WASTE SYSTEMS, LLC NORTH EAST WASTE SYSTEMS TRANSFER FACILITY

# PaDEP FORM L PREPAREDNESS, PREVENTION AND CONTINGENCY PLAN

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#### **Exhibits**

Exhibit A	Safety Data Sheets
Exhibit B	Safety Meeting Topics
Exhibit C	Notification List
Exhibit D	Daily Operations Report Form
Exhibit E	Organizational Structure/ Chain of Command

## NORTH EAST WASTE SYSTEMS, LLC NORTH EAST WASTE SYSTEMS TRANSFER FACILITY

# PaDEP FORM L PREPAREDNESS, PREVENTION AND CONTINGENCY PLAN

#### NARRATIVE

#### **A. DESCRIPTION OF FACILITY**

#### A.1 DESCRIPTION OF THE INDUSTRIAL OR COMMERCIAL ACTIVITY

This Preparedness, Prevention and Contingency Plan (PPC Plan) has been prepared for the construction of the North East Waste Systems, LLC (NEWS) waste transfer facility. Permitting by the Pennsylvania Department of Environmental Protection (PaDEP) is pending. This Plan will be reviewed upon completion of construction of the transfer facility and updated as needed. The North East Waste Transfer facility, which is referred to as the NEWT, is located off a privately owned road at/near 455 East Broad Street / State Route 93 which extends to the NEWT's driveway. Municipal solid waste and construction & demolition (C&D) waste will be accepted and processed at the facility. The C&D waste will be primarily comprised of wood, bricks, cement blocks, concrete, sand, plastic, paper, glass, metals etc. Transfer of waste from the facility will be accomplished either by transfer trucks or by rail cars.

The NEWT is proposed to have a maximum daily tonnage rate of 700 tons per day that will be transferred to approved, designated, permitted disposal facilities with the use of transfer trucks and railcars. A new transfer building, scales, and a scale house will be constructed to serve the facility.

The enclosed Figure 1 – Site Location Map shows the location of the facility on a USGS map. The enclosed PPC Plan Site Map shows the general layout of the facility and locations of waste loading/unloading operations, storage facilities and other facility appurtenances.

#### A.2 DESCRIPTION OF EXISTING EMERGENCY RESPONSE PLANS

The NEWT does not currently have an existing emergency response plan. Since the facility does not have a petroleum product storage tank larger than 600 gallons nor is the accumulative volume more than 1,320 gallons, a Spill Prevention, Control, and Countermeasure (SPCC) Plan as prescribed by the US Environmental Protection Agency's (EPA's) regulations in 40 CFR 112 is not required. Nor is a Spill Response Prevention Plan (SPR) required for the facility since the facility has less than the threshold amount of above ground-regulated storage capacity of 21,000 gallons, and correspondingly, a Downstream Notification List is also not required.

#### A.3 MATERIAL AND WASTE INVENTORY

#### Material Inventory

The material inventory provided in Table 1 is an estimate of the potentially harmful materials stored on-site. The materials inventory will be revised if the materials stored on site changes. The Emergency Coordinator will become familiar with this material inventory and revise it as necessary based on periodic reviews. If an emergency situation did arise, the Emergency Coordinator will be able to provide material inventory information, including Safety Data Sheets (SDS) to the appropriate agencies and associated personnel as necessary.

A summary of the products in storage is provided in the following table:

**TABLE 1: MATERIAL INVENTORY** 

Capacity (gallons)	<b>Product Stored</b>	Location
1,000 gallon mobile fuel	Diesel Fuel	Mobile
truck	Diesei i dei	Mobile
1 55-gallon Drum	Lubricating Oils	Storage Building
1 55-gallon Drum	Hydraulic Oil	Storage Building
1 55-gallon Drum	Antifreeze	Storage Building
Varies	Diesel Fuel	Mobile Equipment
		Transformer

See Exhibit A for copies of Safety Data Sheets.

#### Waste Inventory

No hazardous wastes will be accepted or stored at the facility. Waste oil may be stored onsite until collected by a licensed collection contractor for recycling or disposal. Waste oil will be stored in 55-gallon drums and will be collected on a regular basis. Facility waste/refuse will be collected and disposed in dumpsters/roll-offs staged on the NEWS facility.

#### A.4 POLLUTION INCIDENT HISTORY

The NEWT has no pollution incident history.

## A.5 IMPLEMENTATION SCHEDULE FOR PLAN ELEMENTS NOT CURRENTLY IN PLACE

Upon approval of the PaDEP and other permitting, but prior to commencement of operation, this PPC Plan will be reviewed, updated if needed, and implemented accordingly. The Plan will be reviewed with employees, and the employees will be instructed in the various aspects of the plan.

#### **B. DESCRIPTION OF HOW PLAN IS IMPLEMENTED BY ORGANIZATION**

#### **B.1 ORGANIZATIONAL STRUCTURE OF FACILITY FOR IMPLEMENTATION**

It is estimated that the NEWT will be manned by two heavy equipment operators, two to ten laborers, and a licensed Scalemaster. A Facility Manager will oversee the transfer facility operation which includes truck and rail loading activities. The Facility Manager has overall responsibility for the facility and employees. One of the heavy equipment operators will be assigned as a Lead Operator and will supervise the operation as directed by the Facility Manager.

#### **B.2 LIST OF EMERGENCY COORDINATORS**

The Facility Manager will serve as the primary Emergency Coordinator (EC) and the Lead Operator will serve as the alternate. These individuals will be familiar with the duties of an emergency coordinator and will be thoroughly familiar with the site and all of its equipment. Likewise, the Emergency Coordinators will be familiar with the operations of the site and the potential for the many types of emergencies that might occur.

Emergency (	<u>/ Coordinators</u>	Cell Phone Nos.
Primary:	TBD prior to startup	TBD
Alternate:	TBD prior to startup	TBD

#### **B.3** DUTIES AND RESPONSIBILITIES OF THE COORDINATOR

Prior to formal implementation of this PPC Plan, the Emergency Coordinator will provide copies of the PPC Plan to the local emergency response agencies, and if necessary, arrange for a meeting of those agencies at the facility. The agenda for the meeting will include a review of the PPC Plan as well as a tour of the facility to familiarize the emergency personnel with the facility's physical layout. Local Emergency response agencies will also be invited to visit the facility at least annually to re-orientate members of the agencies.

The Emergency Coordinator (EC) shall take charge of the event and see that emergency procedures are followed, and any follow-up activities are completed.

In the event of an emergency, the EC shall:

- Assess actual or potential hazards to public health and safety, public welfare and the environment, which are occurring or may occur. If necessary to ensure public health and safety, and avoid interference with the response to the emergency, the emergency coordinator may discontinue all operations at the facility as long as necessary.
- 2. Ensure that fires, spills or other hazards do not occur, reoccur or spread to other areas at the facility.
- 3. Implement the appropriate emergency plan procedure (see Section D.1.) and restrict unnecessary traffic and personnel from entering the affected area by communicating and directing other facility employees.
- 4. Immediately phone the local and/or county and the Department's emergency management agency, and report the following:
  - a. name and phone number of person reporting the incident;
  - b. name, address, and permit number of the facility;
  - c. date, time and location of emergency;
  - d. description of the nature of the emergency:
  - e. type and quantity of solid waste involved;
  - f. existence of dangers to public health, safety, public welfare, and the environment;
  - g. nature of injuries; and
  - h. parts of the contingency plan being implemented to alleviate the emergency.
- 5. After an emergency, the operator shall:
  - a. clean up the affected area;
  - treat, store, or dispose of recovered solid waste, contaminated soil or contaminated waste in a manner approved by the Department. Testing of the affected area may be necessary to assure that spilled contaminants have been removed adequately; and

c. prevent any activity in the area affected by the emergency until the area has been cleaned, and the Department has inspected and approved the cleanup.

The EC shall review the PPC Plan at least annually, continually monitor waste or products that arrive at the facility for their impact on the plan, and conduct a review & evaluation of any incidences that occur at the facility that did or should have initiated action under the plan. The EC shall evaluate the overall effectiveness of the PPC Plan and make recommendations for changes to NEWT's owners as may be necessary.

The EC shall be responsible for coordinating the training and communications with all facility employees and outside parties that may be necessary to assure the successful implementation of the PPC Plan. All employees shall be trained to respond to emergencies and to notify the Emergency Coordinators immediately upon the occurrence of an emergency.

#### **B.4 CHAIN OF COMMAND**

The Emergency Coordinators are the key employees in the chain of command in implementing the PPC Plan in the event of the incident. The EC's in order of responsibility are as follows:

The Primary Emergency Coordinator is the Facility Manager.

The Lead Operator is the Alternate Emergency Coordinator.

The Lead Operator has reporting responsibilities to the Facility Manager.

The Facility Manager reports to the NEWT's Owners.

A Notification List of all Emergency numbers, including those of the Emergency Coordinators is provided in Exhibit C. This list will be posted on the bulletin boards within the NEWT building and the scale-house.

At least one Emergency Coordinator shall be on-site or on call at all times.

#### C. SPILL LEAK PREVENTION AND RESPONSE

#### C.1 PRE-RELEASE PLANNING/SPILL AND LEAK PREVENTION

The facility is designed and operated to minimize the potential for pollutants from entering the environment. The potential for spills and leaks associated with the NEWT consists of releases of petroleum-based products and antifreeze, leachate, and waste materials.

#### C.1.1 PETROLEUM BASED PRODUCTS AND ANTIFREEZE

Storage of petroleum products and antifreeze will be restricted to the storage building identified in the drawing with the exception of the mobile fuel truck. The 55-gallon drums of petroleum product and antifreeze will be staged on secondary containment pallets in a designated storage area within the building, which provides additional secondary containment for these materials.

It is anticipated that NEWS will utilize an onsite mobile diesel fuel truck to refuel site equipment, and that diesel fuel will be delivered to the site by an outside contractor who will fill the mobile fuel truck. All fueling activities will be continuously monitored, and spill kits will be maintained on the mobile truck in the case of a spill during fuel transfer operations.

Additionally, preventative/routine maintenance activities of the equipment associated with NEWT will be completed within the facility building to minimize potential spills of petroleum products or antifreeze to stormwater.

#### C.1.2 LEACHATE

Leachate/rinse water is collected using floor drains and will be directed to an onsite underground leachate storage tank for regular pump out. The contents of the leachate storage tank will be periodically collected and transported to a facility permitted to accept this type of waste for treatment and/or disposal.

The leachate storage tank will meet the requirements of 25 PA Code Chapter 285. The piping from the leachate collection system will be comprised of a minimum 4-inch PVC Schedule 80 or SDR 17 HDPE pipe. An automated level monitoring system will be utilized to document leachate level within the leachate storage tank and to better enhance leachate management. This system will be equipped with a high-level warning sensor and alarm per 25 PA Code 285.122(g).

#### C.1.3 FACILITY BUILDING

The operations plan for the facility requires municipal solid waste and C&D waste to be unloaded onto the tipping floor inside the NEWT building. Floor drains in the NEWT building will capture liquids and re-direct the liquids to an onsite leachate storage tank. Spill Kits will be maintained at the facility to be used to address and confine liquid spills.

#### C.1.4 SALT STORAGE

The facility does not maintain a bulk storage pile of salt for treating roads in winter. De-icing chemicals can be purchased in bags and stored at the facility as needed. When needed, the bags will be individually emptied into a spreader mounted on a facility vehicle.

#### Spill and Leak Response

Small liquid spills or leaks that occur inside of the facility building will be contained using commercial absorbent material stored in the building. All retrieved fluids and absorbent material will be properly disposed. If a spill is too large for an absorbent to fully contain it, the liquid will be directed to the leachate storage tank for offsite treatment or disposal.

Liquid spills outside the NEWT building will be absorbed as described above or with the help of readily available soil. In the case of a large spill where runoff is a concern, soil will be used to build dikes around the spill to contain it until proper collection/cleanup materials and equipment can be employed. Again, contaminated absorbent material and soil will be disposed of in a Department-approved manner. In the highly unlikely event that spilled material reaches any other surface water, the Primary Emergency Coordinator will direct a secondary response team to clean up the surface water. Absorbent materials will be spread over the contaminated area and booms will be constructed around the spill to contain it.

Once the spill has been contained, cleanup operations will be initiated. Any residual liquid not initially soaked up will be removed as described above. Contaminated materials such as soil or straw will be removed and disposed of in a Department-approved manner.

#### C.1.5 DRAWINGS

A plan showing the general layout of the NEWT and locations of waste unloading operations, and other facility appurtenances is provided in enclosed PPC Plan Site Map, and the geographical location of the facility is shown in Figure 1. Both of these drawings are provided as part of this PPC Plan.

#### C.2 MATERIAL COMPATIBILITY

The principal materials of concern which are handled at the facility include: wastes (i.e. municipal solid waste and C&D wastes), leachate, and petroleum products/antifreeze for heavy equipment operation.

#### C.2.1 CONSTRUCTION/DEMOLITION & MUNICIPAL SOLID WASTE

The incoming municipal solid waste and construction/demolition waste only comes into contact with the NEWT floor (concrete), processing equipment, rail cars, and trucks. The municipal solid waste and construction/demolition wastes will be contained within the NEWT building or truck/rail containers. In the event of a spill of municipal solid waste or construction/demolition waste, the EC or Facility Manager will promptly direct operations to contain and remove all waste within the NEWT for disposal.

#### C.2.2 PETROLEUM PRODUCTS/ANTIFREEZE

Petroleum products and antifreeze will be stored in either steel or polyethylene vessels, both of which are compatible with the materials.

#### C.2.3 LEACHATE

Leachate/rinse water is collected using floor drains and directed to an onsite underground leachate storage tank. The tank will be polyethylene, which is compatible with typical MSW/C&D leachate.

#### C.2.4 SMOKING

To minimize the potential for fires and explosions at the facility, smoking on-site is prohibited except for a designated area outside of the NEWT building.

#### C.3 INSPECTION AND MONITORING PROGRAM

#### **C.3.1 DAILY INSPECTIONS**

The Facility Manager and/or his assignee shall conduct an inspection of the NEWT every operating day and record their findings in the Daily Operations Report (See Exhibit D). The inspection shall include but not be limited to the following:

• Floor drains are clear of debris

- The stormwater management facilities are clear of debris and operational
- The access drives leading to the scalehouse and the NEWT building tipping floor area are clear of debris and liquid spills
- The railway tracks are clear of debris

In addition to the inspection items, the Daily Operations Report will be used to record weather conditions, daily tonnage waste into the NEWT facility, number of railcars loaded, number of railcars shipped, and deliveries of any petroleum products.

The Facility Manager will use the results of his observations during his daily inspections to prepare a schedule for performing general cleanup, maintenance on equipment, or stormwater appurtenances. Corrective actions associated with removing potential pollutant sources identified during an inspection that do not pose an immediate threat shall be completed within 15 days of the inspection, and any revision required in the PPC plan as a result of the findings in the inspection shall be completed in no more than 90 days from the time of the inspection.

#### C.3.2 STORMWATER INSPECTIONS

In addition to the daily inspections conducted, the Facility Manager will be responsible for conducting a thorough site compliance evaluation for storm water discharges associated with NEWT activities and preparing a written report of the findings. Evaluations shall be conducted at least once per guarter and include the following:

- Visually inspect areas contributing to storm water discharges associated with NEWT for evidence of, or the potential for, pollutants entering the drainage system. Measures to reduce pollutant loading are evaluated to determine whether additional control measures are needed.
- Structural storm water management measures, sediment and erosion control measures, and other structural pollution prevention measures identified in the plan are observed to ensure that they are operating correctly.
- A visual inspection of equipment needed to implement the plan, such as spill response equipment, is made.

Based on the results of these inspections, a written report shall be prepared identifying potential pollutant sources, ineffective control measures (i.e. good housekeeping, preventive maintenance, spill prevention and response) and required maintenance needs. The identified items shall be addressed as necessary within 15 days of the inspection. Any revisions required in the PPC Plan shall be completed in a timely manner, but in no case later than 90 days after the inspection.

The written report summarizing the scope of the inspection, personnel making the inspection, the date(s) of the inspection, major observations relating to the implementation of the PPC Plan and any actions taken as a result, are retained for a period of at least one year after coverage under this permit terminates. This report will identify any incidents of non-compliance. Where a report does not identify any incidents of non-compliance, the report should contain a certification that the facility follows the PPC Plan

and the permit. The report shall be signed in accordance with any signatory requirements stipulated in the general permit.

In addition to the stormwater inspections described above, the underground leachate storage tank is required to be tested annually and when there is evidence of a leak per the requirements of 25 PA Code Chapter 285.122(e). NEWS proposed to install a double tank and inspect between the tank shells for evidence of leakage as the method for conducting the required annual testing.

#### C.3.3 INCOMING WASTE MONITORING

Vehicles delivering waste to the NEWT will be logged in at the scale and the driver will be asked to identify the type and source of the waste. If the waste described is acceptable according to permit requirements, and there are no apparent physical discrepancies evident in the load (odor, leaking liquid, suspicious labels), an attendant will direct vehicles to the unloading area at the NEWT facility. Each load will be visually inspected after unloading in the NEWT to assure that materials being delivered meet permit requirements. Employees are trained to recognize acceptable waste. If unacceptable wastes are detected, the load will be refused, and the hauler will not be permitted to unload. If unacceptable wastes are unloaded, the hauler will be required to reload and remove the unacceptable wastes from the site at the hauler's expense. If the hauler cannot be identified, NEWS management will coordinate with a disposal facility that is licensed to accept the material.

#### C.3.4 RADIATION PROTECTION ACTION PLAN

NEWT will implement a Radiation Monitoring Action Plan (RPAP) for the facility. The RPAP will be approved by the PaDEP prior to operations.

#### C.3.5 LITTER/DUST/ODOR

The unloading of incoming C&D and municipal solid wastes and the transfer of MSW and C&D waste will be conducted inside the NEWT building, thereby minimizing the potential for nuisance litter or dust at the facility. A water hose will be available in the NEWT to wet down MSW and/or C&D waste that proves to be problematic with dust or litter. The Facility Manager will inspect the site at least daily and assigns laborers to retrieve blown litter if necessary. Loaded railcars will be tarped before exiting the permit boundary to minimize the release of litter. Finally, loaded trucks containing MSW, C&D waste or other segregated recyclables will also be tarped before departing the permit boundary of the facility.

Moreover, NEWT will utilize a water truck to wet down site roadways as needed to control potential dust emissions. NEWT will also periodically sweep paved roadways as needed to remove accumulated mud and dirt to assist in minimizing potential dust emissions.

Potential odors associated with the management of MSWs within the NEWT will be addressed through the implementation of several methods. First, MSW wastes accepted by NEWS will receive priority in being transferred from the building to an off-site disposal facility to limit the potential for odor development. Second, an odor neutralizer system can be utilized as needed within the building. Finally, additional topical odor controls may

be applied by NEWS personnel to the waste loaded/unloaded within the transfer building as warranted to assist in controlling odors.

#### C.4 PREVENTIVE MAINTENANCE

#### **C.4.1 HEAVY EQUIPMENT**

The equipment operators are responsible for daily fluid and lubricant checks on their equipment, adding fluids as required. A supply of lubricants and oils will be maintained at the NEWT facility. Routine maintenance activities of the equipment associated with NEWT are completed within the facility building. Equipment will refuel from a mobile diesel fuel truck, which in turn will be filled by a diesel delivery company.

#### C.4.2 LEACHATE/LOADING

Leachate/rinse water is collected using floor drains and will be directed to an onsite underground leachate storage tank for regular pump out.

#### C.4.3 RAILWAY TRACKS

Maintenance of the rail tracks is the responsibility of the railway company; however, NEWT personnel are instructed to avoid any actions that could cause damage to the rails, and to report any potential problems immediately to the Facility Manager.

#### **C.4.4 STORMWATER MANAGEMENT DEVICES**

Stormwater management devices are inspected regularly as part of the facility's Inspection and Monitoring Program. Stormwater conveyance channels will be cleaned as necessary, before their function is impaired by sediment or other debris.

#### C.5 HOUSEKEEPING PROGRAM

Litter is collected daily, if needed, to eliminate litter from the site.

Diesel fuel, gasoline, lubrication oils and other potentially polluting liquids will be stored inside the enclosed building or the mobile fuel truck, minimizing the potential for these liquids contaminating stormwater runoff. To prevent accidental spills of liquids, the petroleum products will be managed by keeping them in their designated storage areas when not in use, and walkways and floor areas will be kept clean and free of litter.

Spill Kits will be available at the facility to enable NEWT personnel to quickly clean any accidental spills. Employees will be instructed to inform the Facility Manager of any spent equipment or materials from the Spill Kit.

#### C.6 SECURITY

Entry to the NEWT facility will be controlled by a chain link gate, which will be closed when the facility is not in operation. Vehicles entering the site must do so through the gate and log in over the scale. Haulers then log out over the scale.

When not in operation, the equipment in the processing building will be locked to prevent them from being started by unauthorized personnel. The main entrance to the NEWT will be secured to prevent access within the building when not in use. The Scalemaster has access to a telephone and/or cell phone. At a minimum the Facility Manager and Lead Operator will be furnished with cell phones. All on-site employees will be provided with a method of communication such as local frequency hand-held radios or cell phones to contact each other in the event of an emergency.

#### C.7 EXTERNAL FACTOR PLANNING

#### **C.7.1 POWER OUTAGES**

An emergency generator can be used during power outages to power essential equipment to enable continuous operation of the facility. Lighting inside the building can be furnished from the lighting fixtures mounted on the heavy equipment. All of the heavy equipment operates on self-contained diesel engines. Although throughput of waste would slow down due to a power outage, the facility could continue to operate.

#### C.7.2 LABOR STRIKES

The local work force will consist of a minimum of 4 full-time workers and is not expected to be part of an organized labor union. External strikes could affect NEWT operations if such supplies as fuel or heavy equipment maintenance were affected; however, alternate sources of these supplies and services would be sought.

#### **C.7.3 WEATHER CONDITIONS**

Heavy rainfall is not expected to have an adverse effect on the processing facility operation. In the event of excessive winds or heavy snow events, the acceptance of waste at the NEWT will be temporarily limited or stopped until the conditions have abated.

#### C.8 EMPLOYEE TRAINING PROGRAM

Safety and informational meetings will be conducted approximately every other week. The general topics covered are listed in Exhibit B of this PPC Plan. The designated Emergency Coordinators will have a detailed knowledge of this PPC Plan and serve as instructors to the employees. General practices and emergency response procedures covered in this PPC Plan will be discussed in the safety-training program several times each year. Specific training is conducted for employees related to each employee's specific work assignment. Examples of this type of training are equipment operation, daily equipment inspection, monitoring of loads, and identification of unacceptable materials. Records will be maintained of all training conducted on site.

In addition to scheduled meetings, the Facility Manager shall take advantage to train employees during the normal course of operations when the opportunity presents itself. At least once a year, the Facility Manager will conduct a mock drill as an emergency response training tool involving all of the employees.

#### D. <u>COUNTERMEASURES</u>

#### D.1 COUNTERMEASURES TO BE UNDERTAKEN BY FACILITY

The Emergency Coordinator shall perform his duties as described in Section B.3 Duties of Emergency Coordinators. Most emergencies will require that emergency services such as fire department, ambulance, or PaDEP be contacted. The following procedure shall be used when contacting emergency services:

#### Report the following:

- a. name and phone number of person reporting the incident;
- b. name, address, and permit number of the facility;
- c. date, time and location of emergency;
- d. description of the nature of the emergency;
- e. type and quantity of material involved, if applicable;
- f. existence of dangers to public health, safety, public welfare, and the environment;
- g. nature of injuries; and parts of the contingency plan being implemented to alleviate the emergency.

#### D.1.1 SPECIFIC EMERGENCY PLAN PROCEDURES SHALL BE AS FOLLOWS:

#### Fire

#### A. Initial Response:

- 1. Initially shut down operations until assessment can be made. Activate General Alarm Siren in the processing building. Use hand-held radio to instruct Scalemaster to hold on trucks at gate.
- 2. Call PaDEP as soon as practical if the situation potentially threatens public health & safety, public welfare, the environment or personal injury.
- 3. Evaluate source of fire or smoke. Call Fire Company (Emergency Response Services) (911) and/or request assistance of employees over hand-held radio to transport fire extinguishers to the area.
- 4. Create a safety zone around the area and instruct Scalemaster to control traffic at gate to allow access for fire trucks, if needed.

#### B. Continued Response:

- 1. Contain fire using on-site fire extinguishers and fire hose if operation can be conducted safely. Use heavy equipment, if necessary, to keep fire confined and separate from other combustible sources.
- 2. Restrict access to response zone to employees trained in use of fire extinguishers and the procedures of this PPC Plan.
- 3. Aid Fire Department under their direction.
- 4. Continue efforts until fire is confirmed out.

#### C. Follow Up Activities:

- 1. Separate affected material; continue to douse with water and turn with loader bucket to ensure all combustion has ceased.
- 2. Call DEP to report that the emergency has been controlled.
- 3. Clean-up incident area or cordon-off area if safe conditions cannot be immediately restored and resume operations.
- 4. Complete an Incident Report including description of incident, cause, if known, actions taken and results of actions. The report should include details regarding dates, times, responding personnel and agencies.

- 5. Review incident with employees and compile suggestions for response improvements and recommendations for problem avoidance.
- 6. File written report with DEP within 5 days of conclusion of incident, including revisions to PPC Plan if warranted.

#### **Major Injury/Medical Trauma**

#### A. Initial Response:

- 1. Evaluate the situation and call for an Ambulance (911). Activate General Alarm Siren in the processing building if continuation of operations would hinder emergency response efforts.
- 2. Protect victim(s) from additional harm, shutting down operations, if necessary.
- 3. Render First Aid/CPR as necessary.
- 4. Call PaDEP as soon as practical if the situation potentially threatens additional public health & safety, public welfare, the environment or personal injury.
- 5. Instruct Scalemaster to control traffic at gate to allow access for the ambulance.

#### B. Continued Response:

- 1. Provide assistance to the injured subject and get any information from the injured for the ambulance crew.
- 2. Remain with victim(s) until ambulance arrives and takes over situation.

#### C. Follow Up Activities:

- 1. Restore area to safe working conditions, or cordon-off area if safe conditions cannot be immediately restored.
- 2. Make follow-up phone call to DEP.
- 3. Complete an Incident Report including description of incident, cause, if known, actions taken and results of actions. The report should include details regarding dates, times, responding personnel and agencies.
- 4. Review incident with employees and compile suggestions for response improvements and recommendations for problem avoidance.
- 5. File written report with DEP within 5 days of conclusion of incident, including revisions to PPC Plan if warranted.

#### Petroleum Product Leak or Spill Inside Processing Building

#### A. Initial Response:

1. Cordon-off the area to avoid material from being tracked through. Activate General Alarm Siren in processing building only if continuation of operations would hinder emergency response efforts.

2. Take action to stop source of leak or spill by closing valves or plugging leak.

#### B. Continued Response:

- 1. Use 'speed-dry' or absorbent pad or boom from Spill Kit to contain and absorb material.
- 2. Completely clean affected area with 'speed-dry' and sweep away all residues.

#### C. Follow Up Activities:

- 1. Dispose of spent 'speed-dry' and absorbent materials in secure container and arrange for disposal by a licensed hauler.
- 2. Complete an Incident Report including description of incident, cause, if known, actions taken and results of actions. The report should include details regarding dates, times, responding personnel and agencies.
- 3. Review incident with employees and compile suggestions for response improvements and recommendations for problem avoidance.
- 4. File written report with DEP within 5 days of conclusion of incident, including revisions to PPC Plan if warranted.

#### **Waste Spills Outside of Processing Building**

#### A. Initial Response:

- 1. Cordon-off the area to avoid material from being tracked through.
- 2. Call PaDEP as soon as practical if the situation potentially threatens additional public health & safety, public welfare, the environment or personal injury.
- 3. Take action to stop source of leak or spill by closing valves or plugging leak.

#### B. Continued Response:

- 1. If liquid spill, use 'speed-dry' or absorbent pad or boom from Spill Kit to contain and spent absorb material. If the spill is on dirt, remove all contaminated dirt using a front-end loader. If the spill is extensive, contact Environmental Contractor for assistance.
- 2. If solids are spilled, use booms, shovels and front-end loader to remove material.
- 3. Restrict access to area until all contaminated material is removed.

#### C. Follow Up Activities:

1. Dispose of spent 'speed-dry', absorbent materials and contaminated soil in secure container and arrange for disposal by a licensed hauler. If the spill

- was extensive, the Environmental Contractor will arrange for follow-up testing of the affected area.
- 2. Make follow-up phone call to DEP.
- 3. Complete an Incident Report including description of incident, cause, if known, actions taken and results of actions. The report should include details regarding dates, times, responding personnel and agencies.
- 4. Review incident with employees and compile suggestions for response improvements and recommendations for problem avoidance.
- 5. File written report with DEP within 5 days of conclusion of incident, including revisions to PPC Plan if warranted.

#### **Discovery of Un-permitted Waste on Tipping Floor**

#### A. Initial Response:

- 1. If identified before dumping, stop the driver from dumping and contact the Emergency Coordinator. Activate General Alarm Siren in processing building only if continuation of operations would hinder emergency response efforts.
- 2. If waste has been dumped, attempt to identify the truck that deposited the waste, and detain the truck.
- 3. Cordon-off the area to avoid material from being tracked through.
- 4. Call PaDEP as soon as practical if the situation potentially threatens additional public health & safety, public welfare, the environment or personal injury.

#### B. Continued Response:

- 1. Do not contact the waste unless it can be identified. If the waste may potentially cause a threat to health and safety, immediately contact Emergency Services and an Environmental Cleanup Contractor.
- 2. If the waste can be identified as not being a threat to health and safety, such as municipal waste, the material can be loaded back in the truck, and refused for disposal.
- 3. Restrict access to area until all contaminated material is removed.

#### C. Follow Up Activities:

- 1. Contact the owner of the truck, if not the driver, and inform them that the waste has been rejected.
- 2. Make follow-up phone call to DEP.
- 3. Complete an Incident Report including description of incident, cause, if known, actions taken and results of actions. The report should include details regarding dates, times, responding personnel and agencies.

- 4. Review incident with employees and compile suggestions for response improvements and recommendations for problem avoidance.
- 5. File written report with DEP within 5 days of conclusion of incident, including revisions to PPC Plan if warranted.

#### **Radiation Alarm**

- A. Response:
  - Contact Action Plan Supervisor
  - 2. Follow procedures outlined in Radiation Action Protection Plan (RPAP-Form X)
  - 3. Contact DEP if directed by the RPAP
- B. Follow Up Activities:
  - 1. Follow directions of Action Plan Supervisor.
  - 2. File reports as prescribed in the RPAP.

#### D.2 COUNTERMEASURES TO BE UNDERTAKEN BY CONTRACTORS

If the Emergency Coordinator determines that outside assistance is necessary to provide an appropriate and safe response, the following contractor can be contacted. This contractor is located locally and is PEMA-certified for a broad range of chemical spills and emergencies:

Datom Products, Inc. Environmental Division: 570-343-2878
 Dunmore, PA 18512

# D.3 INTERNAL AND EXTERNAL COMMUNICATIONS AND ALARM SYSTEMS D.3.1 COMMUNICATIONS

The Scalemaster will have access to a telephone and/or a cell phone. The Facility Manager and Lead Operator will be furnished with cell phones and local frequency handheld radios. The equipment operators and floor spotter laborer will also have hand-held radios to provide communication capability between all on site employees in the event of an emergency.

#### D.3.2 ALARMS

The scale-house will be located immediately adjacent to the NEWT building and is locked and equipped with an entry security system contracted with a security company.

A siren will be installed in the processing building with activation switches at various locations in the building. Employees are instructed to activate the switch only in cases of emergencies that would require a cessation of operations.

#### D.4 EVACUATION PLAN FOR INSTALLATION PERSONNEL

Employees will be instructed, in the event of a major emergency, to exit from the NEWT building, scale-house or anywhere else at the facility, as quickly and orderly as possible. Exits from the NEWT building will be obvious in that one end of the building is open and the scale-house exit will be marked with an exit sign. A location near the facility gate will be designated as a gathering point for employees during a general emergency requiring evacuation.

#### D.5 EMERGENCY EQUIPMENT AVAILABLE FOR RESPONSE

First Aid kits will be serviced by a health supply vendor, and will be located in the NEWT building and in the scale-house. Fire extinguishers will be mounted and marked in the NEWT building and one in the scalehouse, as shown on enclosed PPC Plan Site Map.

The facility will be served by a public water supply. Additionally, a fire hose and water bib will be located in the NEWT building. Employees will be trained on the use of the fire extinguishers and the fire hose.

Spill Kits will be maintained at the facility. Employees are instructed to inform the Facility Manager of any spent equipment or materials from the Spill Kit.

The heavy equipment used for operations at the facility will also be available to assist in an emergency response.

<u>DESCRIPTION</u>	<u>LOCATION</u>
Alarm – General Emergency	NEWT Building
Fire Hose	NEWT Building
Fire Extinguishers	NEWT Building
First-Aid Kits	NEWT Building and Scalehouse
Spill Kits	NEWT Building or Scalehouse; Fuel Truck

**TABLE 2- EMERGENCY EQUIPMENT** 

#### E. <u>EMERGENCY SPILL CONTROL NETWORK</u>

## E.1 ARRANGEMENTS WITH LOCAL EMERGENCY RESPONSE AGENCIES AND HOSPITALS

The Emergency Coordinator shall provide copies of the revised plan to the local emergency response agencies and arrange for a meeting of those agencies at the facility. The agenda for the meeting shall include a review of the revised PPC Plan as well as a tour of the facility to familiarize the emergency personnel with the facility's changed physical layout. Local Emergency response agencies will also be invited to visit the facility at least annually to reorientate members of the agencies.

At a minimum, the Emergency Coordinator will contact the following upon completion of the changes at the NEWT facility:

- Pennsylvania Department of Environmental Protection
- Pennsylvania Emergency Response Agency
- Hazleton Fire Police Emergency
- Lehigh Valley Hospital Hazleton

Additionally, the EC will contact the environmental response contractor(s), such as Datom Products, Inc. of Dunmore, PA, and advise them of the revisions to the site and the PPC Plan. Contact information is provided below and/or Exhibit C.

#### **E.2 NOTIFICATION LIST**

The following list contains government and private entities that may need to be notified in the event of an emergency, depending on the nature of the incident. In the event of a spill emergency, the following shall be notified:

D-DED	(404) 250 5000
PaDEP	(484) 250-5900
PaDEP (24 hr)	(800) 438-2474
PaDEP All Divisions	(484) 250-5900
Pennsylvania Fish Commission	(610) 626-0228
PaDEP Radiation Protection Plan:	
Applied Health Physics	(412) 835-9555
Roman Consulting, Inc.	(610) 587-9240
Pennsylvania Emergency Management Agency (PEMA)	(800) 372-7362
National Response Center	(800) 424-9346
Pennsylvania Department of Health	(877) 724-3258
Luzerne Department of Health	(570) 454-9740
Hazleton Police:	
Emergency	911
Non-Emergency	(570) 459-4940
Hazleton Fire Department:	
Emergency	911
Non-Emergency	(570) 455-6232
Ambulance Emergency Trauma Center	911
Lehigh Valley Hospital Hazleton	(570) 501-4000

The complete list of Emergency and Regulatory Agencies provided in Exhibit C, is posted in the NEWT building and the scale-house.

#### **E.3 DOWNSTREAM NOTIFICATION REQUIREMENT FOR STORAGE TANKS**

The facility does not have more than 21,000 gallons of aboveground storage of regulation substances, therefore a Downstream notification List is not required.

#### F. STORM WATER MANAGEMENT PRACTICES

The C&D and municipal solid waste unloading activities will be conducted inside the NEWT building, and floor drains will be constructed to intercept any liquid from escaping from the building and entering the stormwater runoff. The stormwater management devices consist of conveyance channels and related structures.

This PPC Plan includes procedures to prevent or cleanup any spills or leaks of materials before the materials could become a pollutant in the stormwater runoff. This PPC Plan also has provisions to inspect and maintain the stormwater conveyance channels at the facility.

#### **G. SEDIMENT AND EROSION PREVENTION**

An approved Soil Erosion and Sedimentation Control Plan will be in place during the modification of the facility to ensure that erosion of the soil is minimized and that sediment is captured and prevented from leaving the site. The surfaces of the facility will either be under-

roof, paved or graveled, vegetated or stabilized with stone, minimizing the potential for erosion at the facility.

#### H. ADDITIONAL REQUIREMENTS FOR EPCRA, SECTION 313 FACILITIES

NEWT is not an EPCRA, Section 313 Facility<sup>1</sup>.

#### I. CERTIFICATION REQUIREMENTS FOR NON-STORM WATER DISCHARGES

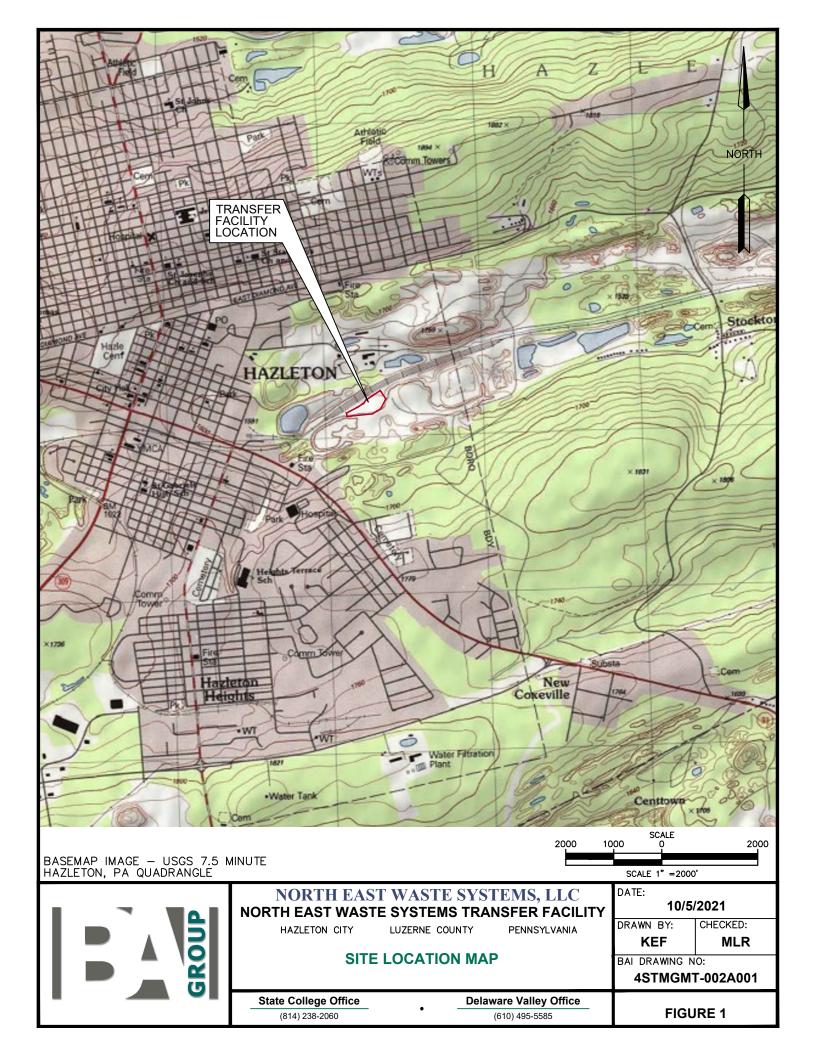
	•	e non-storm waters to the processing facil any other collection and discharge system.	
-	Facility Manager	Date	
J. <u>SIGNATOR</u>	RY REQUIREMENTS		
provisions in th	•	the facility plans and I am familiar with t ntingency (PPC) Plan, and attest that the Pl ngineering practice.	

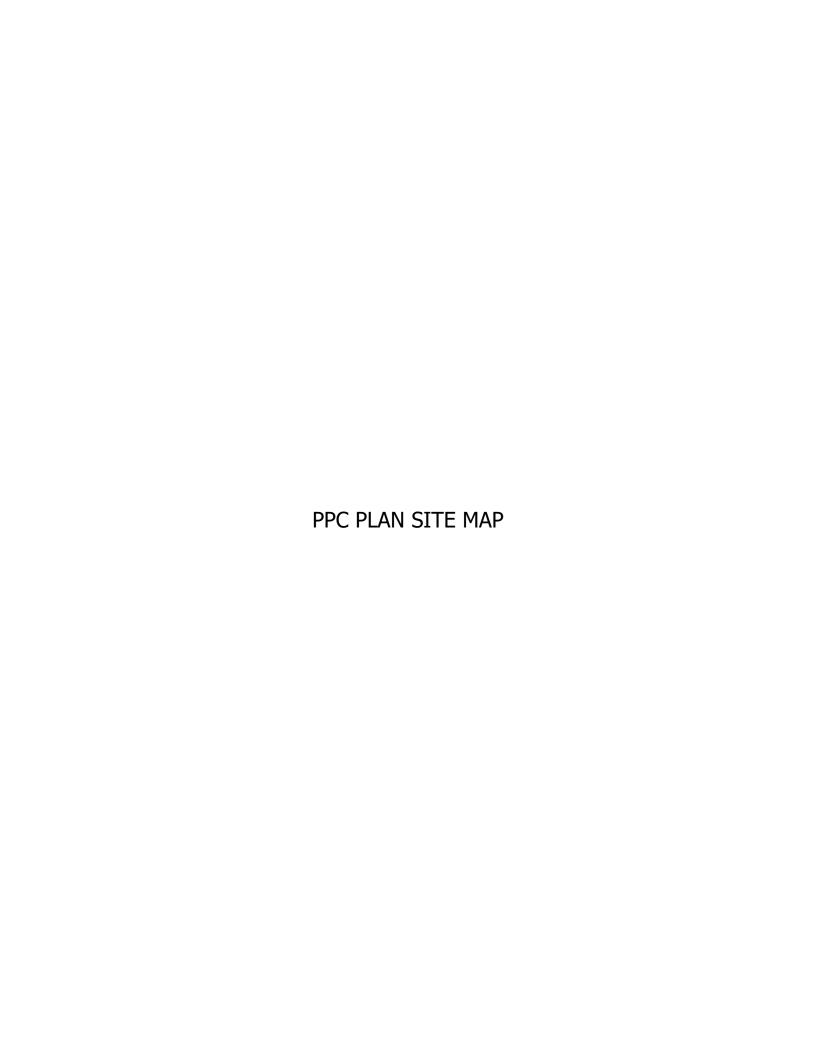
Engineer:	Patrick Wozinski, P	.E.		
Signature:				
License No.	and State Issued:	PE-078243 - PA	Exp: 09-2023	
Date:				

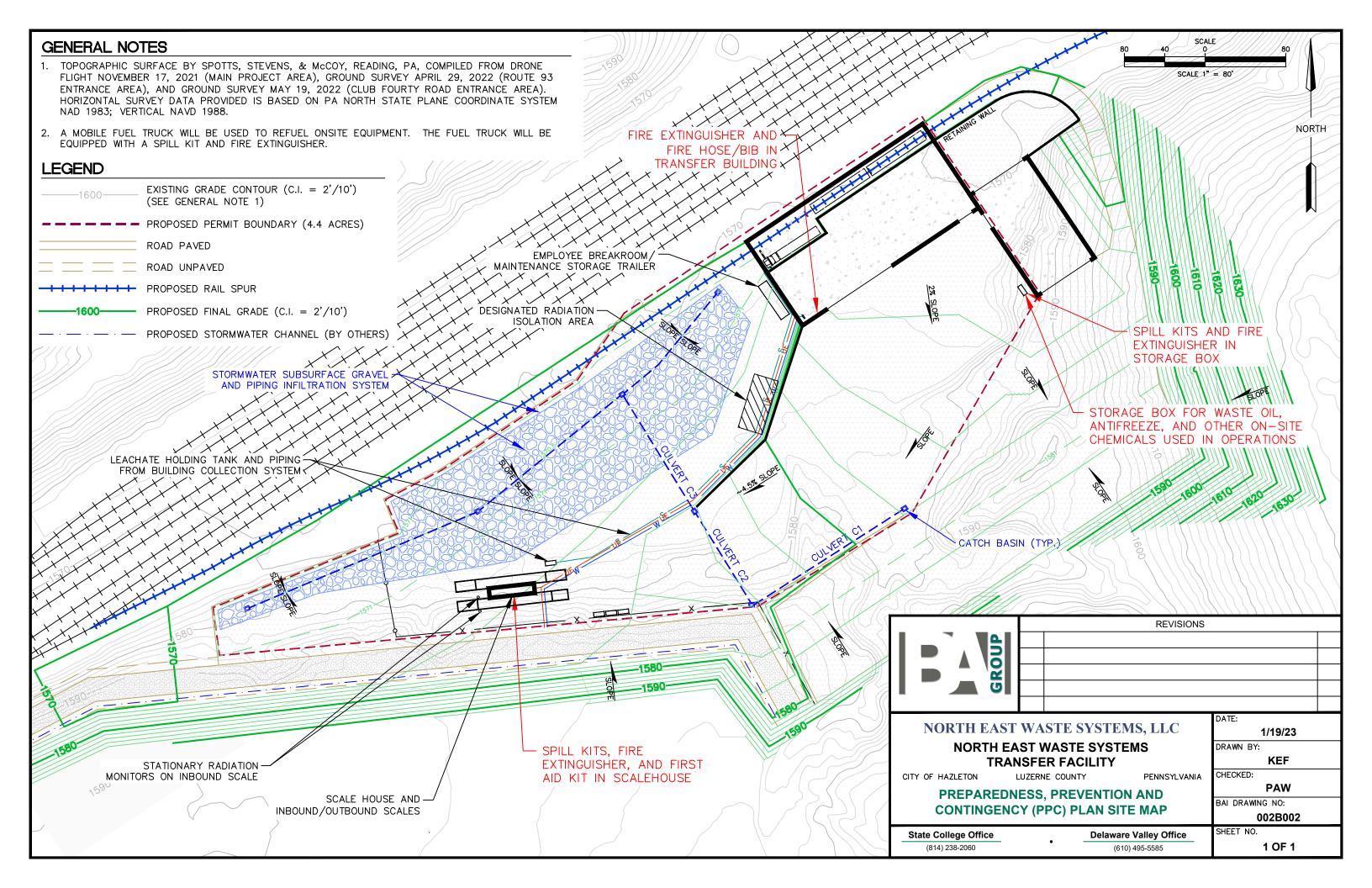
BAI Group PPC-18 January 2023

<sup>&</sup>lt;sup>1</sup> An "EPCRA, Section 313 Facility" means a facility that manufactures, imports, processes, or otherwise uses listed toxic chemicals and who, pursuant to Section 313 of Title 111 of SARA, are required to report annually their releases of those chemicals to any environmental media.

# FIGURE 1 SITE LOCATION MAP







### **EXHIBIT A**

#### SAFETY DATA SHEETS

Required and applicable safety data sheets will be added to this PPC Plan once the site is developed and prior to operations.

# EXHIBIT B SAFETY MEETING POINTS

# NORTH EAST WASTE SYSTEMS TRANSFER FACILITY HAZLETON, PENNSYLVANIA

#### **SAFETY MEETING TOPICS**

At a minimum, the following topics will be addressed annually at employee weekly safety and informational meetings.

#### **Preparedness**

- PPC Plan Review\*
- Inventory of safety supplies and locations\*
- Fire Extinguishers and Fire Response\*

#### **On-the-Job Health and Safety**

- Driver and Operator Safety \*
- Blood-borne pathogens, Hazcom labels and MSDS
- First aid class and CPR refresher
- Eye, Hearing, Hand & Arm, Back, Foot Protection PPE\*
- Safe lifting and ladder safety
- Spotter Safety\*
- Housekeeping for safety\*

#### **Personal Health**

- Fitness and wellness
- Safe Driving
- Off the job safety

#### **Radiation Monitoring**

\*Required training prior to starting job duties

# EXHIBIT C NOTIFICATION LIST

# NORTH EAST WASTE SYSTEMS TRANSFER FACILITY HAZLETON, PENNSYLVANIA

### **NOTIFICATION LIST**

Emergency Coordinators Primary: Allan Swantek, Facility Manager Alternate: Alex Davis, Lead Operator	(570) 574-1010 (570) 290-0567
Radiation Protection Action Plan General Manager: Allan Swantek Action Plan Supervisor: Anthony Mazonkey	(570) 574-1010 (570) 237-5690
PaDEP PaDEP (24 hr) PaDEP All Divisions Pennsylvania Fish Commission PaDEP Radiation Protection Plan:    Applied Health Physics    Roman Consulting, Inc. Pennsylvania Emergency Management Agency (PEMA) Pennsylvania Department of Health	(484) 250-5900 (800) 438-2474 (484) 250-5900 (610) 626-0228 (412) 835-9555 (610)587-9240 (800) 372-7362 (877) 724-3258
National Response Center	(800) 424-9346
Luzerne Department of Health	(570) 454-9740
Hazleton Police: Emergency Non-Emergency	911 (570) 459-4940
Hazleton Fire Department Emergency Non-Emergency	911 (570) 455-6232
Ambulance Emergency Trauma Center Lehigh Valley Hospital Hazleton	911 (570) 501-4000

## EXHIBIT D

DAILY OPERATIONS FORM

# NORTH EAST WASTE SYSTEMS TRANSFER FACILITY HAZLETON, PENNSYLVANIA

### **DAILY OPERATIONS REPORT**

Date:		Inspector:		
<b>Weather Conditions</b>	1			
		SITE CON	DITIONS	
Description		Condition Satisfactory		on Needs ention
Floor Drains				
Maintenance Area				
Odor Control				
Housekeeping on Rails				
E&S Structures				
Access Drive				
Scale				
	DA:	ILY OPERATION	IAL INFORMATION	
MSW Received:		Tons	MSW Transferred Shipped Off Site:	Tons
C&D Waste Received:		Tons	Rail Cars Loaded:	Tons
Est. C&D Waste Processed		Tons	Est. Processed C&D Shipped Off Site:	Tons
Daily Notes:				

EMERGENCY RESPONSES (See Incident Report for Details)					

# NORTH EAST WASTE SYSTEMS C&D BENEFICIAL USE FACILITY HAZLETON, PENNSYLVANIA

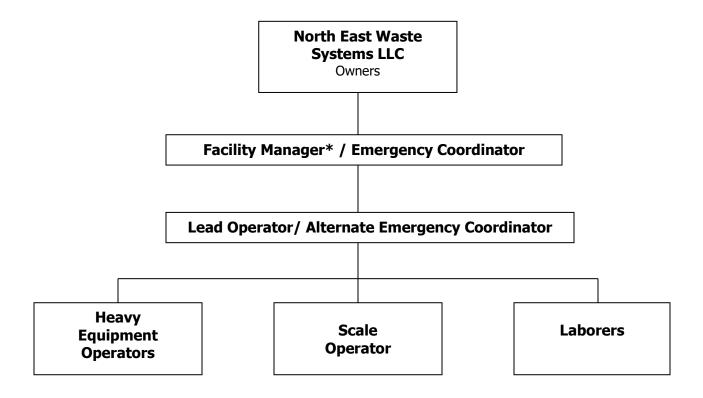
### **INCIDENT REPORT**

Date:	
General Description:	
Cause:	
Corrective Action Taken:	
Plans to Prevent Reoccurrence:	
Inspector:	Signature:

# $\mbox{EXHIBIT E} \\ \mbox{ORGANIZATIONAL STRUCTURE/CHAIN OF COMMAND} \\$

#### NORTH EAST WASTE SYSTEMS LLC NEWS TRANSFER FACILITY

# EXHIBIT E ORGANIZATIONAL STRUCTURE/ CHAIN OF COMMAND CHART



BAI Group January 2023

<sup>\*</sup> Facility Manager will oversee MSW transfer, C&D waste unloading and processing activities along with recycling and residue management.