pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

Northwest Regional Office
CLEAN WATER PROGRAM

Application Type	**Renewal**	Application No.	**PA0210625**
Facility Type	**Industrial**	APS ID	**958134**
Major / Minor	**Minor**	Authorization ID	**1211911**

NPDES PERMIT FACT SHEET INDIVIDUAL INDUSTRIAL WASTE (IW) AND IW STORMWATER

Applicant and Facility Information

Applicant Name	**Danzer Lumber North America, Inc.**	Facility Name	**Danzer Lumber North America Bradford Facility**
Applicant Address	1011 Centre Road	Facility Address	444 High Street
	Wilmington, DE 19805		Bradford, PA 16701
Applicant Contact	Kami Ervin	Facility Contact	Kami Ervin
Applicant Phone	(812) 526-7558	Facility Phone	(812) 526-7558
Client ID	35661	Site ID	249450
SIC Code	2421, 2426	Municipality	Bradford City
SIC Description	Manufacturing - Hardwood Dimension And Flooring Mills, Manufacturing - Sawmills And Planing Mills, General	County	McKean County
Date Application Received	December 19, 2017	EPA Waived?	Yes
Date Application Accepted	January 2, 2018	If No, Reason	-
Purpose of Application	Renewal of an existing IW stormwater NPDES Permit for an existing lumber mill.		

Summary of Review

Act 14 - Proof of Notification was submitted and received.

This facility is subject to the ELGs under:
§429.30 Subpart B - Veneer Subcategory
§429.40 Subpart C - Plywood Subcategory
§429.100 Subpart I - Wet Storage Subcategory

Subcategory §429.100 Subpart I - Wet Storage Subcategory requires that there shall be no debris discharged and the pH shall be within the range of 6.0 to 9.0. The monitoring requirements from the stormwater PAG-03 General Permit were applied. Appendix D for Timber Products from the PAG-03 General Permit was used for this facility.

A Part II Water Quality Management permit is not required at this time.

The applicant should be able to meet the limits of this permit, which will protect the uses of the receiving stream.

The Permittee name will be changed with this renewal from Bradford Forest, Inc. to Danzer Lumber North America, Inc. No changes to the operation, ownership, or management is proposed with this name change.

I. OTHER REQUIREMENTS:

A. Right of Way
B. Solids Handling
C. NPDES Permit Supersedes WQM Permits
D. Modification or Revocation for Changes to BAT or BCT

SPECIAL CONDITIONS:

II. Toxics Reduction Evaluation (TRE)
III. Chemical Additives
IV. Requirements Applicable to Stormwater Outfalls

Approve	Deny	Signatures	Date
X		Stephen A. McCauley, E.I.T. / Environmental Engineering Specialist	
X		Justin C. Dickey, P.E. / Environmental Engineer Manager	

Discharge, Receiving Waters and Water Supply Information

Outfall No.	001	Design Flow (MGD)	0.00
Latitude	41º 56' 3.80"	Longitude	-78º 38' 46.78"
Quad Name	-	Quad Code	-
Wastewater Description:	Stormwater		
Receiving Waters	Rutherford Run	Stream Code	57033
NHD Com ID	112366993	RMI	N/A
Drainage Area	-	Yield (cfs/mi^2)	-
Q_{7-10} Flow (cfs)	-	Q_{7-10} Basis	-
Elevation (ft)	-	Slope (ft/ft)	-
Watershed No.	16-C	Chapter 93 Class.	CWF
Existing Use	-	Existing Use Qualifier	-
Exceptions to Use	-	Exceptions to Criteria	-
Assessment Status	Attaining Use(s)		
Cause(s) of Impairment	-		
Source(s) of Impairment	-		
TMDL Status	-	Name	-

Background/Ambient Data		Data Source
pH (SU)	-	-
Temperature (°F)	-	-
Hardness (mg/L)	-	-
Other:	-	-

Nearest Downstream Public Water Supply Intake	Pennsylvania - New York state border		
PWS Waters	Tunungwant Creek	Flow at Intake (cfs)	-
PWS RMI	-	Distance from Outfall (mi)	4.8

Outfalls 001, 002, 003, 004, 007, 009, and 010 all contain similar wastewater consisting of only stormwater. Outfall 003 has been selected as the best representative outfall for Outfalls 001, 002, 003, 004, 007, 009, and 010. The sampling requirements for Outfalls 001, 002, 004, 007, 009, and 010 were not included in the Draft NPDES Permit.

Public Participation

DEP will publish notice of the receipt of the NPDES permit application and a tentative decision to issue the individual NPDES permit in the *Pennsylvania Bulletin* in accordance with 25 Pa. Code § 92a.82. Upon publication in the *Pennsylvania Bulletin*, DEP will accept written comments from interested persons for a 30-day period (which may be extended for one additional 15-day period at DEP's discretion), which will be considered in making a final decision on the application. Any person may request or petition for a public hearing with respect to the application. A public hearing may be held if DEP determines that there is significant public interest in holding a hearing. If a hearing is held, notice of the hearing will be published in the *Pennsylvania Bulletin* at least 30 days prior to the hearing and in at least one newspaper of general circulation within the geographical area of the discharge.

Discharge, Receiving Waters and Water Supply Information

Outfall No.	002	Design Flow (MGD)	0.00
Latitude	41º 56' 3.40"	Longitude	-78º 38' 49.06"
Quad Name	-	Quad Code	-
Wastewater Description:	Stormwater		
Receiving Waters	Rutherford Run	Stream Code	57033
NHD Com ID	112366993	RMI	N/A
Drainage Area	-	Yield (cfs/mi^2)	-
Q_{7-10} Flow (cfs)	-	Q_{7-10} Basis	-
Elevation (ft)	-	Slope (ft/ft)	-
Watershed No.	16-C	Chapter 93 Class.	CWF
Existing Use	-	Existing Use Qualifier	-
Exceptions to Use	-	Exceptions to Criteria	-
Assessment Status	Attaining Use(s)		
Cause(s) of Impairment	-		
Source(s) of Impairment	-		
TMDL Status	-	Name	-

Background/Ambient Data		Data Source
pH (SU)	-	-
Temperature (°F)	-	-
Hardness (mg/L)	-	-
Other:	-	-

Nearest Downstream Public Water Supply Intake	Pennsylvania - New York state border		
PWS Waters	Tunungwant Creek	Flow at Intake (cfs)	-
PWS RMI	-	Distance from Outfall (mi)	4.8

Outfalls 001, 002, 003, 004, 007, 009, and 010 all contain similar wastewater consisting of only stormwater. Outfall 003 has been selected as the best representative outfall for Outfalls 001, 002, 003, 004, 007, 009, and 010. The sampling requirements for Outfalls 001, 002, 004, 007, 009, and 010 were not included in the Draft NPDES Permit.

Discharge, Receiving Waters and Water Supply Information

Outfall No.	003	Design Flow (MGD)	0.144
Latitude	41º 56' 3.33"	Longitude	-78º 38' 50.08"
Quad Name	-	Quad Code	-
Wastewater Description:	Stormwater		
Receiving Waters	Rutherford Run	Stream Code	57033
NHD Com ID	112366993	RMI	N/A
Drainage Area	-	Yield (cfs/mi^2)	-
Q_{7-10} Flow (cfs)	-	Q_{7-10} Basis	-
Elevation (ft)	-	Slope (ft/ft)	-
Watershed No.	16-C	Chapter 93 Class.	CWF
Existing Use	-	Existing Use Qualifier	-
Exceptions to Use	-	Exceptions to Criteria	-
Assessment Status	Attaining Use(s)		
Cause(s) of Impairment	-		
Source(s) of Impairment	-		
TMDL Status	-	Name	-

Background/Ambient Data		Data Source
pH (SU)	-	-
Temperature (°F)	-	-
Hardness (mg/L)	-	-
Other:	-	-

Nearest Downstream Public Water Supply Intake	Pennsylvania - New York state border		
PWS Waters	Tunungwant Creek	Flow at Intake (cfs)	-
PWS RMI	-	Distance from Outfall (mi)	4.8

Outfalls 001, 002, 003, 004, 007, 009, and 010 all contain similar wastewater consisting of only stormwater. Outfall 003 has been selected as the best representative outfall for Outfalls 001, 002, 003, 004, 007, 009, and 010. The sampling requirements for Outfalls 001, 002, 004, 007, 009, and 010 were not included in the Draft NPDES Permit.

Proposed Effluent Limitations and Monitoring Requirements

The limitations and monitoring requirements specified below are proposed for the draft permit, and reflect the most stringent limitations amongst technology, water quality and BPJ. Instantaneous Maximum (IMAX) limits are determined using multipliers of 2 (conventional pollutants) or 2.5 (toxic pollutants). Sample frequencies and types are derived from the "NPDES Permit Writer's Manual" (362-0400-001), SOPs and/or BPJ.

Outfall 003, Effective Period: Permit Effective Date through Permit Expiration Date.

Parameter	Effluent Limitations						Monitoring Requirements	
	Mass Units (lbs/day) (1)		Concentrations (mg/L)				Minimum (2) Measurement Frequency	Required Sample Type
	Average Monthly	Average Weekly	Minimum	Semi-Annual Average	Maximum	Instant. Maximum		
Flow (MGD)	Report SEMI AVG	XXX	XXX	XXX	XXX	XXX	1/6 months	Estimate
pH (S.U.)	XXX	XXX	Report Inst Min	XXX	XXX	Report	1/6 months	Grab
Dissolved Oxygen	XXX	XXX	Report Inst Min	XXX	XXX	XXX	1/6 months	Grab
COD	XXX	XXX	XXX	Report	XXX	XXX	1/6 months	Grab
TSS	XXX	XXX	XXX	Report	XXX	XXX	1/6 months	Grab
Arsenic, Total (1)	XXX	XXX	XXX	Report	XXX	XXX	1/6 months	Grab
Chromium, Total (1)	XXX	XXX	XXX	Report	XXX	XXX	1/6 months	Grab
Copper, Total (1)	XXX	XXX	XXX	Report	XXX	XXX	1/6 months	Grab
Pentachlorophenol (2)	XXX	XXX	XXX	Report	XXX	XXX	1/6 months	Grab

(1) Facilities that use chromium/copper/arsenic formulations must monitor for Total Arsenic, Total Chromium and Total Copper. For all other facilities, monitoring for Total Arsenic, Total Chromium and Total Copper is optional. If monitoring is not conducted, the permittee shall use a No Discharge Indicator (NODI) code on the DMR in lieu of sample data.

(2) Facilities that use chlorophenolic formulations must monitor for Pentachlorophenol. For all other facilities, monitoring for Pentachlorophenol is optional. If monitoring is not conducted, the permittee shall use a No Discharge Indicator (NODI) code on the DMR in lieu of sample data.

Samples taken at the following location: Outfall 003, prior to mixing with any other wastewaters.

Monitoring for Flow, pH, Dissolved Oxygen, COD, TSS, Total Arsenic, Total Chromium, Total Copper, and Pentachloro-phenol is based on the stormwater monitoring requirements for Appendix D facilities from the PAG-03 General Permit.

Compliance History

DMR Data for Outfall 003 (from November 1, 2017 to October 31, 2018)

Parameter	NOV-18	OCT-18	SEP-18	AUG-18	JUL-18	JUN-18	MAY-18	APR-18	MAR-18	FEB-18	JAN-18	DEC-17
Flow (MGD) Daily Maximum						0.010						0.002
pH (S.U.) Daily Maximum						8.8						8
DO (mg/L) Daily Maximum						9.7						7.8
CBOD5 (mg/L) Daily Maximum						7.15						3.26
TSS (mg/L) Daily Maximum						4.70						< 2.50
Total Aluminum (mg/L) Daily Maximum						< 0.10						< 0.100
Total Iron (mg/L) Daily Maximum						< 0.02						< 0.0200
Total Manganese (mg/L) Daily Maximum						< 0.02						< 0.0200

Discharge, Receiving Waters and Water Supply Information

Outfall No.	004	Design Flow (MGD)	0.144
Latitude	41º 56' 16.61"	Longitude	-78º 38' 49.08"
Quad Name	-	Quad Code	-
Wastewater Description:	Stormwater		
Receiving Waters	East Branch Tunungwant Creek	Stream Code	57031
NHD Com ID	112366995	RMI	N/A
Drainage Area	-	Yield (cfs/mi^2)	-
Q_{7-10} Flow (cfs)	-	Q_{7-10} Basis	-
Elevation (ft)	-	Slope (ft/ft)	-
Watershed No.	16-C	Chapter 93 Class.	CWF
Existing Use	-	Existing Use Qualifier	-
Exceptions to Use	-	Exceptions to Criteria	-
Assessment Status	Attaining Use(s)		
Cause(s) of Impairment	-		
Source(s) of Impairment	-		
TMDL Status	-	Name	-

Background/Ambient Data		Data Source
pH (SU)	-	-
Temperature (°F)	-	-
Hardness (mg/L)	-	-
Other:	-	-

Nearest Downstream Public Water Supply Intake	Pennsylvania - New York state border		
PWS Waters	Tunungwant Creek	Flow at Intake (cfs)	-
PWS RMI	-	Distance from Outfall (mi)	4.8

Outfalls 001, 002, 003, 004, 007, 009, and 010 all contain similar wastewater consisting of only stormwater. Outfall 003 has been selected as the best representative outfall for Outfalls 001, 002, 003, 004, 007, 009, and 010. The sampling requirements for Outfalls 001, 002, 004, 007, 009, and 010 were not included in the Draft NPDES Permit.

Discharge, Receiving Waters and Water Supply Information

Outfall No.	005	Design Flow (MGD)	0.144
Latitude	41º 56' 2.66"	Longitude	-78º 38' 48.18"
Quad Name	-	Quad Code	-
Wastewater Description:	IW Process Effluent with ELG, Stormwater		
Receiving Waters	Rutherford Run	Stream Code	57033
NHD Com ID	112366993	RMI	0.07
Drainage Area	1.74	Yield (cfs/mi^2)	0.048
Q_{7-10} Flow (cfs)	0.08	Q_{7-10} Basis	calculated
Elevation (ft)	1464	Slope (ft/ft)	0.03825
Watershed No.	16-C	Chapter 93 Class.	CWF
Existing Use	-	Existing Use Qualifier	-
Exceptions to Use	-	Exceptions to Criteria	-
Assessment Status	Attaining Use(s)		
Cause(s) of Impairment	-		
Source(s) of Impairment	-		
TMDL Status	-	Name	-

Background/Ambient Data		Data Source
pH (SU)	-	-
Temperature (°F)	-	-
Hardness (mg/L)	-	-
Other:	-	-

Nearest Downstream Public Water Supply Intake	Pennsylvania - New York state border		
PWS Waters	Tunungwant Creek	Flow at Intake (cfs)	-
PWS RMI	-	Distance from Outfall (mi)	4.8

Outfalls 005, 006, and 008 contain similar wastewater consisting of combined stormwater and wet decking runoff. Since Outfall 005 discharges the largest percentage of wet decking wastewater, it was determined that Outfall 005 is the best representative outfall for Outfalls 005, 006, and 008. The sampling requirements for Outfalls 006 and 008 were not included in the Draft NPDES Permit.

Reasonable Potential Analysis:

A Reasonable Potential Analysis was performed in accordance with State practices for Outfall 005 by first using the Toxics Screening Analysis Spreadsheet (see Attachment 3) to determine which parameters should be modeled using the PentoxSD program (see Attachment 4). The following parameters were modeled for Outfall 005:

1,1,2,2-Tetrachloroethane, 1,2-Dichloroethane, 1,2-Diphenylhydrazine, 1,3-Dichloropropylene, 2,4,6-Trichlorophenol, 3,3-Dichlorobenzidine, 3,4-Benzofluoranthene, 4,4-DDD, 4,4-DDE, 4,4-DDT, 4,6-Dinitro-o-Cresol, Acenaphthene, Benzo(a)Anthracene, Benzo(a)Pyrene, Benzo(k)Fluoranthene, beta-Endosulfan, Bis(2-Chloroethyl)Ether, Bis(2-Ethylhexyl)Phthalate, Carbon Tetrachloride, Chlorodibromomethane, Chrysene, Dibenzo(a,h)Anthrancene, Dieldrin, Di-n-Butyl Phthalate, Dissolved Iron, Endrin, Hexachlorobenzene, Hexachlorobutadiene, Hexachlorocyclopentadiene, Hexachloroethane, Indeno(1,2,3-cd)Pyrene, Nitrobenzene, n-Nitrosodimethylamine, n-Nitrosodi-n-Propylamine, n-Nitrosodiphenylamine, Pentachlorophenol, Phenanthrene, Total Aluminum, Total Antimony, Total Arsenic, Total Cadmium, Total Copper, Total Iron, Total Lead, Total Manganese, Total Phenols (Phenolics), Total Selenium, Total Thallium, Total Zinc, Toxaphene, and Vinyl Chloride.

Median stream pH to be used:	7.0	Standard Units (S.U.)
Stream hardness to be used:	17.7	mg/l
	Basis:	PentoxSD defaults (pH) and renewal application sampling for the Rutherford Run (hardness)
Median discharge pH to be used:	7.6	Standard Units (S.U.)
Discharge hardness to be used:	309.62	mg/l
	Basis:	Renewal application sampling

Result: WQBELs were calculated for all of the above parameters except for 1,1,2-Trichloroethane, 2,4-Dinitrotoluene, 2,6-Dinitrotoluene, Total Barium, Dichlorobromomethane, Total Endosulfan, Total Phenols (Phenolics), Total Silver, and Tetrachloroethylene (see Attachment 4).

The maximum concentrations for Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Heptachlor, and Heptachlor Epoxide in the renewal application were all reported as < 0.053 µg/l. The QL for these parameters in the application instructions is < 0.050 µg/l. Since the pollutants involved are not expected to be in the effluent, the effluent concentrations used in the Toxics Screening Analysis Spreadsheet (see Attachment 3) were set as < 0.050 µg/l, and the result was that modeling was not necessary.

Monitoring for Flow, COD, TSS, and Total Chromium, was added due to the stormwater portion of this discharge. Additionally, limits were added for pH and Oil and Grease based on Chapter 95.2 due to the stormwater portion of this discharge.

6. Attachment List:

Attachment 1 - Topographical Map of the Facility Area
Attachment 2 - Aerial Map of the STP
Attachment 3 - Toxics Screening Analysis Spreadsheet
Attachment 4 - Pentox Modeling Printouts

If viewing this electronically, please refer to the following PDF to view the above Attachments:

Adobe Acrobat Document

Proposed Effluent Limitations and Monitoring Requirements

The limitations and monitoring requirements specified below are proposed for the draft permit, and reflect the most stringent limitations amongst technology, water quality and BPJ. Instantaneous Maximum (IMAX) limits are determined using multipliers of 2 (conventional pollutants) or 2.5 (toxic pollutants). Sample frequencies and types are derived from the "NPDES Permit Writer's Manual" (362-0400-001), SOPs and/or BPJ.

Outfall 005, Effective Period: Permit Effective Date through March 31, 2022.

Parameter	Effluent Limitations						Monitoring Requirements	
	Mass Units (lbs/day) (1)		Concentrations (mg/L)				Minimum (2) Measurement Frequency	Required Sample Type
	Average Monthly	Average Weekly	Minimum	Average Monthly	Maximum	Instant. Maximum		
Flow (MGD)	Report	Report Daily Max	XXX	XXX	XXX	XXX	1/day	Metered
pH (S.U.)	XXX	XXX	6.0 Inst Min	XXX	XXX	9.0	1/month	8-Hr Composite
COD	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
TSS	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Oil and Grease	XXX	XXX	XXX	15.0	XXX	30	1/month	Grab
Total Aluminum (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Total Antimony (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Total Arsenic (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Total Cadmium (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Total Copper (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Dissolved Iron (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Total Iron (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Total Lead (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Total Manganese (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite

Outfall 005 , Continued (from Permit Effective Date through March 31, 2022)

Parameter	Effluent Limitations						Monitoring Requirements	
	Mass Units (lbs/day) (1)		Concentrations (mg/L)				Minimum (2) Measurement Frequency	Required Sample Type
	Average Monthly	Average Weekly	Minimum	Average Monthly	Maximum	Instant. Maximum		
Total Selenium (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Total Thallium (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Total Zinc (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
4,4-DDD (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
4,4-DDT (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
4,4-DDE (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
4,6-dinitro-o-cresol (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
3,3-Dichloro-benzidine (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Pentachloro-phenol (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
2,4,6-Trichlorophenol (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Acenaphthene (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
1,3-Dichloro-propylene (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Hexachloro-benzene (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Nitrobenzene (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Benzo(a)-Anthracene (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Benzo(a)Pyrene (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Benzo(k)Fluor-anthene (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
3,4-Benzo-fluoranthene (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite

Outfall 005 , Continued (from Permit Effective Date through March 31, 2022)

Parameter	Effluent Limitations						Monitoring Requirements	
	Mass Units (lbs/day) (1)		Concentrations (mg/L)				Minimum (2) Measurement Frequency	Required Sample Type
	Average Monthly	Average Weekly	Minimum	Average Monthly	Maximum	Instant. Maximum		
beta-Endosulfan (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Carbon Tetrachloride (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
1,1,1,2-Tetra-chloroethane (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
1,2-Dichloroethane (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
1,2-Diphenyl-hydrazine (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Bis(2-Chloro-ethyl)Ether (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Bis(2-Ethyl-hexyl)Phthalate (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Chrysene (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Dibenzo(a,h)-Anthracene (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Dieldrin (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Di-n-Butyl Phthalate (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Endrin (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Hexachloro-butadiene (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Hexachloro-cyclopentadiene (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Hexachloroethane (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Indeno(1,2,3-cd)Pyrene (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
N-Nitroso-dimethylamine (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
N-Nitrosodi-N-Propylamine (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite

Outfall 005 , Continued (from Permit Effective Date through March 31, 2022)

Parameter	Effluent Limitations						Monitoring Requirements	
	Mass Units (lbs/day) (1)		Concentrations (mg/L)				Minimum (2) Measurement Frequency	Required Sample Type
	Average Monthly	Average Weekly	Minimum	Average Monthly	Maximum	Instant. Maximum		
N-Nitrosodiphenylamine (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Phenanthrene (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Toxaphene (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Vinyl Chloride (ug/L)	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite

Samples taken at the following location: Outfall 005, prior to mixing with any other wastewaters.

The limits for pH and Oil and Grease are based on Chapter 95.2.

Monitoring for Flow, COD, TSS, and Total Chromium is based on Chapter 92a.61.

Monitoring for Total Aluminum, Total Antimony, Total Arsenic, Total Cadmium, Total Copper, Dissolved Iron, Total Iron, Total Lead, Total Manganese, Total Selenium, Total Thallium, Total Zinc, 4,4-DDT, 4,4-DDE, 4,4-DDD, 4,6-Dinitro-o-Cresol, 3,3-Dichlorobenzidine, Pentachlorophenol, 2,4,6-Trichlorophenol, Acenaphthene, 1,3-Dichloropropylene, Hexachlorobenzene, Nitrobenzene, Benzo(a)Anthracene, Benzo(a)Pyrene, Benzo(k)Fluoranthene, 3,4-Benzofluoranthene, beta-Endosulfan, Carbon Tetrachloride, 1,1,2,2-Tetrachloroethane, 1,2-Dichloroethane, 1,2-Diphenylhydrazine, Bis(2-Chloroethyl)Ether, Bis(2-Ethylhexyl)Phthalate, Chrysene, Dibenzo(a,h)Anthrancene, Dieldrin, Di-n-Butyl Phthalate, Endrin, Hexachlorobutadiene, Hexachlorocyclopentadiene, Hexachloroethane, Indeno(1,2,3-cd)Pyrene, n-Nitrosodimethylamine, n-Nitrosodi-n-Propylamine, n-Nitrosodiphenylamine, Phenanthrene, Toxaphene, and Vinyl Chloride is based on Chapter 92a.61.

Proposed Effluent Limitations and Monitoring Requirements

The limitations and monitoring requirements specified below are proposed for the draft permit, and reflect the most stringent limitations amongst technology, water quality and BPJ. Instantaneous Maximum (IMAX) limits are determined using multipliers of 2 (conventional pollutants) or 2.5 (toxic pollutants). Sample frequencies and types are derived from the "NPDES Permit Writer's Manual" (362-0400-001), SOPs and/or BPJ.

Outfall 005, Effective Period: April 1, 2022 through Permit Expiration Date.

Parameter	Effluent Limitations						Monitoring Requirements	
	Mass Units (lbs/day) (1)		Concentrations (mg/L)				Minimum (2) Measurement Frequency	Required Sample Type
	Average Monthly	Average Weekly	Minimum	Average Monthly	Maximum	Instant. Maximum		
Flow (MGD)	Report	Report Daily Max	XXX	XXX	XXX	XXX	1/day	Metered
pH (S.U.)	XXX	XXX	6.0 Inst Min	XXX	XXX	9.0	1/month	8-Hr Composite
COD	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
TSS	XXX	XXX	XXX	Report	XXX	XXX	1/month	8-Hr Composite
Oil and Grease	XXX	XXX	XXX	15.0	XXX	30	1/month	Grab
Total Aluminum (ug/L)	XXX	XXX	XXX	750.0	XXX	XXX	1/month	8-Hr Composite
Total Antimony (ug/L)	XXX	XXX	XXX	7.7	XXX	XXX	1/month	8-Hr Composite
Total Arsenic (ug/L)	XXX	XXX	XXX	13.7	XXX	XXX	1/month	8-Hr Composite
Total Cadmium (ug/L)	XXX	XXX	XXX	0.69	XXX	XXX	1/month	8-Hr Composite
Total Copper (ug/L)	XXX	XXX	XXX	26.1	XXX	XXX	1/month	8-Hr Composite
Dissolved Iron (ug/L)	XXX	XXX	XXX	412.4	XXX	XXX	1/month	8-Hr Composite
Total Iron (ug/L)	XXX	XXX	XXX	2062.3	XXX	XXX	1/month	8-Hr Composite
Total Lead (ug/L)	XXX	XXX	XXX	12.6	XXX	XXX	1/month	8-Hr Composite
Total Manganese (ug/L)	XXX	XXX	XXX	1374.9	XXX	XXX	1/month	8-Hr Composite

Outfall 005, Continued (from April 1, 2022 through Permit Expiration Date)

Parameter	Effluent Limitations						Monitoring Requirements	
	Mass Units (lbs/day) (1)		Concentrations (mg/L)				Minimum (2) Measurement Frequency	Required Sample Type
	Average Monthly	Average Weekly	Minimum	Average Monthly	Maximum	Instant. Maximum		
Total Selenium (ug/L)	XXX	XXX	XXX	6.8	XXX	XXX	1/month	8-Hr Composite
Total Thallium (ug/L)	XXX	XXX	XXX	0.33	XXX	XXX	1/month	8-Hr Composite
Total Zinc (ug/L)	XXX	XXX	XXX	213.8	XXX	XXX	1/month	8-Hr Composite
4,4-DDD (ug/L)	XXX	XXX	XXX	0.001	XXX	XXX	1/month	8-Hr Composite
4,4-DDT (ug/L)	XXX	XXX	XXX	0.001	XXX	XXX	1/month	8-Hr Composite
4,4-DDE (ug/L)	XXX	XXX	XXX	0.001	XXX	XXX	1/month	8-Hr Composite
4,6-dinitro-o-cresol (ug/L)	XXX	XXX	XXX	17.8	XXX	XXX	1/month	8-Hr Composite
3,3-Dichloro-benzidine (ug/L)	XXX	XXX	XXX	0.1	XXX	XXX	1/month	8-Hr Composite
Pentachloro-phenol (ug/L)	XXX	XXX	XXX	1.2	XXX	XXX	1/month	8-Hr Composite
2,4,6-Trichlorophenol (ug/L)	XXX	XXX	XXX	6.7	XXX	XXX	1/month	8-Hr Composite
Acenaphthene (ug/L)	XXX	XXX	XXX	23.3	XXX	XXX	1/month	8-Hr Composite
1,3-Dichloro-propylene (ug/L)	XXX	XXX	XXX	1.6	XXX	XXX	1/month	8-Hr Composite
Hexachloro-benzene (ug/L)	XXX	XXX	XXX	0.001	XXX	XXX	1/month	8-Hr Composite
Nitrobenzene (ug/L)	XXX	XXX	XXX	23.3	XXX	XXX	1/month	8-Hr Composite
Benzo(a)-Anthracene (ug/L)	XXX	XXX	XXX	0.018	XXX	XXX	1/month	8-Hr Composite
Benzo(a)Pyrene (ug/L)	XXX	XXX	XXX	0.018	XXX	XXX	1/month	8-Hr Composite
Benzo(k)Fluor-anthene (ug/L)	XXX	XXX	XXX	0.018	XXX	XXX	1/month	8-Hr Composite
3,4-Benzo-fluoranthene (ug/L)	XXX	XXX	XXX	0.018	XXX	XXX	1/month	8-Hr Composite

Outfall 005, Continued (from April 1, 2022 through Permit Expiration Date)

Parameter	Effluent Limitations						Monitoring Requirements	
	Mass Units (lbs/day) (1)		Concentrations (mg/L)				Minimum (2) Measurement Frequency	Required Sample Type
	Average Monthly	Average Weekly	Minimum	Average Monthly	Maximum	Instant. Maximum		
beta-Endosulfan (ug/L)	XXX	XXX	XXX	0.077	XXX	XXX	1/month	8-Hr Composite
Carbon Tetrachloride (ug/L)	XXX	XXX	XXX	1.1	XXX	XXX	1/month	8-Hr Composite
1,1,1,2-Tetra-chloroethane (ug/L)	XXX	XXX	XXX	0.8	XXX	XXX	1/month	8-Hr Composite
1,2-Dichloroethane (ug/L)	XXX	XXX	XXX	1.8	XXX	XXX	1/month	8-Hr Composite
1,2-Diphenyl-hydrazine (ug/L)	XXX	XXX	XXX	0.17	XXX	XXX	1/month	8-Hr Composite
Bis(2-Chloro-ethyl)Ether (ug/L)	XXX	XXX	XXX	0.14	XXX	XXX	1/month	8-Hr Composite
Bis(2-Ethyl-hexyl)Phthalate (ug/L)	XXX	XXX	XXX	5.7	XXX	XXX	1/month	8-Hr Composite
Chrysene (ug/L)	XXX	XXX	XXX	0.018	XXX	XXX	1/month	8-Hr Composite
Dibenzo(a,h)-Anthracene (ug/L)	XXX	XXX	XXX	0.018	XXX	XXX	1/month	8-Hr Composite
Dieldrin (ug/L)	XXX	XXX	XXX	0.0002	XXX	XXX	1/month	8-Hr Composite
Di-n-Butyl Phthalate (ug/L)	XXX	XXX	XXX	28.8	XXX	XXX	1/month	8-Hr Composite
Endrin (ug/L)	XXX	XXX	XXX	0.049	XXX	XXX	1/month	8-Hr Composite
Hexachloro-butadiene (ug/L)	XXX	XXX	XXX	2.1	XXX	XXX	1/month	8-Hr Composite
Hexachloro-cyclopentadiene (ug/L)	XXX	XXX	XXX	1.3	XXX	XXX	1/month	8-Hr Composite
Hexachloroethane (ug/L)	XXX	XXX	XXX	6.7	XXX	XXX	1/month	8-Hr Composite
Indeno(1,2,3-cd)Pyrene (ug/L)	XXX	XXX	XXX	0.018	XXX	XXX	1/month	8-Hr Composite
N-Nitroso-dimethylamine (ug/L)	XXX	XXX	XXX	0.003	XXX	XXX	1/month	8-Hr Composite
N-Nitrosodi-N-Propylamine (ug/L)	XXX	XXX	XXX	0.024	XXX	XXX	1/month	8-Hr Composite

Outfall 005, Continued (from April 1, 2022 through Permit Expiration Date)

Parameter	Effluent Limitations						Monitoring Requirements	
	Mass Units (lbs/day) (1)		Concentrations (mg/L)				Minimum (2) Measurement Frequency	Required Sample Type
	Average Monthly	Average Weekly	Minimum	Average Monthly	Maximum	Instant. Maximum		
N-Nitrosodiphenylamine (ug/L)	XXX	XXX	XXX	15.8	XXX	XXX	1/month	8-Hr Composite
Phenanthrene (ug/L)	XXX	XXX	XXX	1.3	XXX	XXX	1/month	8-Hr Composite
Toxaphene (ug/L)	XXX	XXX	XXX	0.0002	XXX	XXX	1/month	8-Hr Composite
Vinyl Chloride (ug/L)	XXX	XXX	XXX	0.1	XXX	XXX	1/month	8-Hr Composite

Samples taken at the following location: Outfall 005, prior to mixing with any other wastewaters.

The limits for pH and Oil and Grease are based on Chapter 95.2.

Monitoring for Flow, COD, TSS and Total Chromium is based on Chapter 92a.61.

The limits for Total Aluminum, Total Antimony, Total Arsenic, Total Cadmium, Total Copper, Dissolved Iron, Total Iron, Total Lead, Total Manganese, Total Selenium, Total Thallium, Total Zinc, 4,4-DDT, 4,4-DDE, 4,4-DDD, 4,6-Dinitro-o-Cresol, 3,3-Dichlorobenzidine, Pentachlorophenol, 2,4,6-Trichlorophenol, Acenaphthene, 1,3-Dichloropropylene, Hexachlorobenzene, Nitrobenzene, Benzo(a)Anthracene, Benzo(a)Pyrene, Benzo(k)Fluoranthene, 3,4-Benzofluoranthene, beta-Endosulfan, Carbon Tetrachloride, 1,1,2,2-Tetrachloroethane, 1,2-Dichloroethane, 1,2-Diphenylhydrazine, Bis(2-Chloroethyl)Ether, Bis(2-Ethylhexyl)Phthalate, Chrysene, Dibenzo(a,h)Anthrancene, Dieldrin, Di-n-Butyl Phthalate, Endrin, Hexachlorobutadiene, Hexachlorocyclopentadiene, Hexachloroethane, Indeno(1,2,3-cd)Pyrene, n-Nitrosodimethylamine, n-Nitrosodi-n-Propylamine, n-Nitrosodiphenylamine, Phenanthrene, Toxaphene, and Vinyl Chloride are based on Chapter 16.

Compliance History

DMR Data for Outfall 005 (from November 1, 2017 to October 31, 2018)

Parameter	NOV-18	OCT-18	SEP-18	AUG-18	JUL-18	JUN-18	MAY-18	APR-18	MAR-18	FEB-18	JAN-18	DEC-17
Flow (MGD) Daily Maximum	GG	GG	0.113	0.198	0.198	0.223	0.173	GG	GG	GG	GG	GG
pH (S.U.) Minimum	GG	GG	6.9	6.7	6.5	6.6	6.6	GG	GG	GG	GG	GG
pH (S.U.) Instantaneous Maximum	GG	GG	7.1	8.0	7.3	7.4	7.1	GG	GG	GG	GG	GG
DO (mg/L) Daily Maximum	GG	GG	6.1	9.0	6.8	6.0	7.5	GG	GG	GG	GG	GG
CBOD5 (mg/L) Daily Maximum	GG	GG	69.2	63.3	147	155	214	GG	GG	GG	GG	GG
TSS (mg/L) Daily Maximum	GG	GG	1680	600	407	288	980	GG	GG	GG	GG	GG
Total Aluminum (mg/L) Daily Maximum	GG	GG	23	8.49	6.78	3.96	20.3	GG	GG	GG	GG	GG
Total Iron (mg/L) Daily Maximum	GG	GG	43.8	18.0	12.8	8.75	33.9	GG	GG	GG	GG	GG
Total Manganese (mg/L) Daily Maximum	GG	GG	2.27	1.49	2.02	2.13	3.76	GG	GG	GG	GG	GG

Discharge, Receiving Waters and Water Supply Information

Outfall No.	006	Design Flow (MGD)	0.072
Latitude	41º 56' 3.71"	Longitude	-78º 38' 38.88"
Quad Name	-	Quad Code	-
Wastewater Description:	IW Process Effluent with ELG, Stormwater		
Receiving Waters	Rutherford Run	Stream Code	57033
NHD Com ID	112366993	RMI	N/A
Drainage Area	-	Yield (cfs/mi^2)	-
Q_{7-10} Flow (cfs)	-	Q_{7-10} Basis	-
Elevation (ft)	-	Slope (ft/ft)	-
Watershed No.	16-C	Chapter 93 Class.	CWF
Existing Use	-	Existing Use Qualifier	-
Exceptions to Use	-	Exceptions to Criteria	-
Assessment Status	Attaining Use(s)		
Cause(s) of Impairment	-		
Source(s) of Impairment	-		
TMDL Status	-	Name	-

Background/Ambient Data		Data Source
pH (SU)	-	-
Temperature (°F)	-	-
Hardness (mg/L)	-	-
Other:	-	-

Nearest Downstream Public Water Supply Intake	Pennsylvania - New York state border		
PWS Waters	Tunungwant Creek	Flow at Intake (cfs)	-
PWS RMI	-	Distance from Outfall (mi)	4.8

Outfalls 005, 006, and 008 contain similar wastewater consisting of combined stormwater and wet decking runoff. Since Outfall 005 discharges the largest percentage of wet decking wastewater, it was determined that Outfall 005 is the best representative outfall for Outfalls 005, 006, and 008. The sampling requirements for Outfalls 006 and 008 were not included in the Draft NPDES Permit.

Compliance History

DMR Data for Outfall 006 (from November 1, 2017 to October 31, 2018)

Parameter	NOV-18	OCT-18	SEP-18	AUG-18	JUL-18	JUN-18	MAY-18	APR-18	MAR-18	FEB-18	JAN-18	DEC-17
Flow (MGD) Daily Maximum	GG	GG	0.113	0.198	0.198	0.223	0.173	GG	GG	GG	GG	GG
pH (S.U.) Minimum	GG	GG	6.9	6.7	6.5	6.6	6.6	GG	GG	GG	GG	GG
pH (S.U.) Instantaneous Maximum	GG	GG	7.1	8.0	7.3	7.4	7.1	GG	GG	GG	GG	GG
DO (mg/L) Daily Maximum	GG	GG	6.1	9.0	6.8	6.0	7.5	GG	GG	GG	GG	GG
CBOD5 (mg/L) Daily Maximum	GG	GG	69.2	63.3	147	155	214	GG	GG	GG	GG	GG
TSS (mg/L) Daily Maximum	GG	GG	1680	600	407	288	980	GG	GG	GG	GG	GG
Total Aluminum (mg/L) Daily Maximum	GG	GG	23	8.49	6.78	3.96	20.3	GG	GG	GG	GG	GG
Total Iron (mg/L) Daily Maximum	GG	GG	43.8	18.0	12.8	8.75	33.9	GG	GG	GG	GG	GG
Total Manganese (mg/L) Daily Maximum	GG	GG	2.27	1.49	2.02	2.13	3.76	GG	GG	GG	GG	GG

Discharge, Receiving Waters and Water Supply Information

Outfall No.	007	Design Flow (MGD)	0.00
Latitude	41º 56' 3.74"	Longitude	-78º 38' 41.18"
Quad Name	-	Quad Code	-
Wastewater Description:	Stormwater		
Receiving Waters	Rutherford Run	Stream Code	57033
NHD Com ID	112366993	RMI	N/A
Drainage Area	-	Yield (cfs/mi^2)	-
Q_{7-10} Flow (cfs)	-	Q_{7-10} Basis	-
Elevation (ft)	-	Slope (ft/ft)	-
Watershed No.	16-C	Chapter 93 Class.	CWF
Existing Use	-	Existing Use Qualifier	-
Exceptions to Use	-	Exceptions to Criteria	-
Assessment Status	Attaining Use(s)		
Cause(s) of Impairment	-		
Source(s) of Impairment	-		
TMDL Status	-	Name	-

Background/Ambient Data		Data Source
pH (SU)	-	-
Temperature (°F)	-	-
Hardness (mg/L)	-	-
Other:	-	-

Nearest Downstream Public Water Supply Intake	Pennsylvania - New York state border		
PWS Waters	Tunungwant Creek	Flow at Intake (cfs)	-
PWS RMI	-	Distance from Outfall (mi)	4.8

Outfalls 001, 002, 003, 004, 007, 009, and 010 all contain similar wastewater consisting of only stormwater. Outfall 003 has been selected as the best representative outfall for Outfalls 001, 002, 003, 004, 007, 009, and 010. The sampling requirements for Outfalls 001, 002, 004, 007, 009, and 010 were not included in the Draft NPDES Permit.

Discharge, Receiving Waters and Water Supply Information

Outfall No.	008	Design Flow (MGD)	0.024
Latitude	41º 56' 3.71"	Longitude	-78º 38' 41.86"
Quad Name	-	Quad Code	-
Wastewater Description:	IW Process Effluent with ELG, Stormwater		
Receiving Waters	East Branch Tunungwant Creek	Stream Code	57031
NHD Com ID	112366995	RMI	N/A
Drainage Area	-	Yield (cfs/mi^2)	-
Q_{7-10} Flow (cfs)	-	Q_{7-10} Basis	-
Elevation (ft)	-	Slope (ft/ft)	-
Watershed No.	16-C	Chapter 93 Class.	CWF
Existing Use	-	Existing Use Qualifier	-
Exceptions to Use	-	Exceptions to Criteria	-
Assessment Status	Attaining Use(s)		
Cause(s) of Impairment	-		
Source(s) of Impairment	-		
TMDL Status	-	Name	-

Background/Ambient Data		Data Source
pH (SU)	-	-
Temperature (°F)	-	-
Hardness (mg/L)	-	-
Other:	-	-

Nearest Downstream Public Water Supply Intake	Pennsylvania - New York state border		
PWS Waters	Tunungwant Creek	Flow at Intake (cfs)	-
PWS RMI	-	Distance from Outfall (mi)	4.8

Outfalls 005, 006, and 008 contain similar wastewater consisting of combined stormwater and wet decking runoff. Since Outfall 005 discharges the largest percentage of wet decking wastewater, it was determined that Outfall 005 is the best representative outfall for Outfalls 005, 006, and 008. The sampling requirements for Outfalls 006 and 008 were not included in the Draft NPDES Permit.

Compliance History

DMR Data for Outfall 008 (from November 1, 2017 to October 31, 2018)

Parameter	NOV-18	OCT-18	SEP-18	AUG-18	JUL-18	JUN-18	MAY-18	APR-18	MAR-18	FEB-18	JAN-18	DEC-17
Flow (MGD) Daily Maximum	GG	GG	0.113	0.198	0.198	0.223	0.173	GG	GG	GG	GG	GG
pH (S.U.) Minimum	GG	GG	6.9	6.7	6.5	6.6	6.6	GG	GG	GG	GG	GG
pH (S.U.) Instantaneous Maximum	GG	GG	7.1	8.0	7.3	7.4	7.1	GG	GG	GG	GG	GG
DO (mg/L) Daily Maximum	GG	GG	6.1	9.0	6.8	6.0	7.5	GG	GG	GG	GG	GG
CBOD5 (mg/L) Daily Maximum	GG	GG	69.2	63.3	147	155	214	GG	GG	GG	GG	GG
TSS (mg/L) Daily Maximum	GG	GG	1680	600	407	288	980	GG	GG	GG	GG	GG
Total Aluminum (mg/L) Daily Maximum	GG	GG	23	8.49	6.78	3.96	20.3	GG	GG	GG	GG	GG
Total Iron (mg/L) Daily Maximum	GG	GG	43.8	18.0	12.8	8.75	33.9	GG	GG	GG	GG	GG
Total Manganese (mg/L) Daily Maximum	GG	GG	2.27	1.49	2.02	2.13	3.76	GG	GG	GG	GG	GG

Discharge, Receiving Waters and Water Supply Information

Outfall No.	009	Design Flow (MGD)	0.00
Latitude	41º 56' 3.74"	Longitude	-78º 38' 45.99"
Quad Name	-	Quad Code	-
Wastewater Description:	Stormwater		
Receiving Waters	East Branch Tunungwant Creek	Stream Code	57031
NHD Com ID	112366995	RMI	N/A
Drainage Area	-	Yield (cfs/mi^2)	-
Q_{7-10} Flow (cfs)	-	Q_{7-10} Basis	-
Elevation (ft)	-	Slope (ft/ft)	-
Watershed No.	16-C	Chapter 93 Class.	CWF
Existing Use	-	Existing Use Qualifier	-
Exceptions to Use	-	Exceptions to Criteria	-
Assessment Status	Attaining Use(s)		
Cause(s) of Impairment	-		
Source(s) of Impairment	-		
TMDL Status	-	Name	-

Background/Ambient Data		Data Source
pH (SU)	-	-
Temperature (°F)	-	-
Hardness (mg/L)	-	-
Other:	-	-

Nearest Downstream Public Water Supply Intake	Pennsylvania - New York state border		
PWS Waters	Tunungwant Creek	Flow at Intake (cfs)	-
PWS RMI	-	Distance from Outfall (mi)	4.8

Outfalls 001, 002, 003, 004, 007, 009, and 010 all contain similar wastewater consisting of only stormwater. Outfall 003 has been selected as the best representative outfall for Outfalls 001, 002, 003, 004, 007, 009, and 010. The sampling requirements for Outfalls 001, 002, 004, 007, 009, and 010 were not included in the Draft NPDES Permit.

Discharge, Receiving Waters and Water Supply Information

Outfall No.	010	Design Flow (MGD)	0.00
Latitude	41º 56' 2.97"	Longitude	-78º 38' 51.29"
Quad Name	-	Quad Code	-
Wastewater Description:	Stormwater		
Receiving Waters	Rutherford Run	Stream Code	57033
NHD Com ID	112366993	RMI	N/A
Drainage Area	-	Yield (cfs/mi^2)	-
Q_{7-10} Flow (cfs)	-	Q_{7-10} Basis	-
Elevation (ft)	-	Slope (ft/ft)	-
Watershed No.	16-C	Chapter 93 Class.	CWF
Existing Use	-	Existing Use Qualifier	-
Exceptions to Use	-	Exceptions to Criteria	-
Assessment Status	Attaining Use(s)		
Cause(s) of Impairment	-		
Source(s) of Impairment	-		
TMDL Status	-	Name	-

Background/Ambient Data		Data Source
pH (SU)	-	-
Temperature (°F)	-	-
Hardness (mg/L)	-	-
Other:	-	-

Nearest Downstream Public Water Supply Intake	Pennsylvania - New York state border		
PWS Waters	Tunungwant Creek	Flow at Intake (cfs)	-
PWS RMI	-	Distance from Outfall (mi)	4.8

Outfalls 001, 002, 003, 004, 007, 009, and 010 all contain similar wastewater consisting of only stormwater. Outfall 003 has been selected as the best representative outfall for Outfalls 001, 002, 003, 004, 007, 009, and 010. The sampling requirements for Outfalls 001, 002, 004, 007, 009, and 010 were not included in the Draft NPDES Permit.