

Application Type Renewal  
Facility Type Storm Water  
Major / Minor Minor

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

Application No. PA0232955  
APS ID 1076594  
Authorization ID 1419173

**Applicant and Facility Information**

Applicant Name	<u>Wellsboro &amp; Corning RR, Inc.</u>	Facility Name	<u>Wellsboro &amp; Corning RR Wellsboro Facility</u>
Applicant Address	<u>100 BP Lane</u> <u>Butler, PA 16001-4680</u>	Facility Address	<u>7 Muck Road</u> <u>Wellsboro, PA 16901</u>
Applicant Contact	<u>Rita Mager</u>	Facility Contact	<u>Caleb Goforth</u>
Applicant Phone	<u>(802) 373-2781</u>	Facility Phone	<u>(484) 888-3316</u>
Client ID	<u>316889</u>	Site ID	<u>789365</u>
SIC Code	<u>4011</u>	Municipality	<u>Delmar Township</u>
SIC Description	<u>Trans. &amp; Utilities - Railroads, Line-Haul Operating</u>	County	<u>Tioga</u>
Date Application Received	<u>December 2, 2022</u>	EPA Waived?	<u>Yes</u>
Date Application Accepted	<u>December 22, 2022</u>	If No, Reason	<u></u>
Purpose of Application	<u>Renewal of a NPDES Permit</u>		

**Summary of Review**

The subject facility conducts locomotive maintenance, fueling, and transloading in Delmar Township, Tioga County. A map of the discharge location is attached.

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.

Approve	Deny	Signatures	Date
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>Keith C. Allison</u> Keith C. Allison / Project Manager	December 30, 2024
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>Nicholas W. Hartranft</u> Nicholas W. Hartranft, P.E. / Environmental Engineer Manager	December 30, 2024

### Stormwater Discharges from Industrial Activities

Three storm water outfalls have been identified for the facility, all draining to Unnamed Tributaries to Baldwin Creek (HQ-CWF) near a large wetland area locally known as The Muck.

As a SIC code 4011 facility, it would be subject to Appendix L of the PAG-03 General Permit for the Discharge of Stormwater from Industrial Activities for *Land Transportation and Petroleum Stations and Terminals*. Appendix L currently requires twice per year sampling for Total Nitrogen (new), Total Phosphorus (new), Total Suspended Solids, and Oil and Grease.

Therefore, the permit will include twice per year stormwater sampling for TN, TP, TSS, and Oil and Grease from Appendix L. The PAG03 also includes Benchmark values of 100 mg/L for TSS and 30 mg/L for Oil and Grease which will be included in Part C of this NPDES permit. Permit conditions require a Corrective Action Plan be developed if the benchmark values are exceeded for two consecutive monitoring periods.

Outfall No.	<u>001</u>	Drainage Area (ft <sup>2</sup> )	<u>17,424</u>
Latitude	<u>41° 47' 19.55"</u>	Longitude	<u>-77° 18' 8.51"</u>
Description of area drained:		Direct-to-locomotive fueling and outdoor material storage	
Outfall No.	<u>002</u>	Drainage Area (ft <sup>2</sup> )	<u>13,068</u>
Latitude	<u>41° 47' 19.55"</u>	Longitude	<u>-77° 18' 8.51"</u>
Description of area drained:		Trash dumpster and scrap metal dumpster	
Outfall No.	<u>003</u>	Drainage Area (ft <sup>2</sup> )	<u>60,984</u>
Latitude	<u>41° 47' 8.44"</u>	Longitude	<u>-77° 18' 14.85"</u>
Description of area drained:		Transloading of plastic pellets from railcars to trucks	

Quad Name	<u>Galeton, PA</u>		
Wastewater Description:	<u>Stormwater</u>		
Receiving Waters	<u>Unnamed Tributary of Baldwin Run (HQ-CWF, MF)</u>	Stream Code	<u>21906 (001 &amp; 002) 21905 (003)</u>
NHD Com ID	<u>66534833</u>	RMI	
Drainage Area		Yield (cfs/mi <sup>2</sup> )	<u>N/A</u>
Watershed No.	<u>9-A</u>	Chapter 93 Class.	<u>HQ-CWF</u>
Existing Use	<u>N/A</u>	Existing Use Qualifier	<u>N/A</u>
Exceptions to Use	<u>None</u>	Exceptions to Criteria	<u>None</u>
Assessment Status	<u>Attaining Use(s)</u>		

Nearest Downstream Public Water Supply Intake	<u>Jersey Shore Area Joint Water Authority</u>
PWS Waters	<u>Pine Creek</u>
Distance from Outfall (mi)	<u>Approx. 68</u>

No downstream water supply is expected to be affected by these discharges with the monitoring and requirements proposed.

### Anti-Degradation

This site predates the 2000 designation of Baldwin Run and its watershed as a high-quality cold water fishery and the Department has therefore considered these discharges to be grandfathered for the purpose of anti-degradation.

Compliance History	
<b>Summary of Inspections:</b>	The most recent inspection of the facility by the Department on January 3, 2024 identified no violations at the time of inspection.
<b>Other Comments:</b>	There are no open violations for Wellsboro & Corning RR, Inc. in eFACTS.

**Compliance History, Cont'd – Discharge Data (from 2<sup>nd</sup> half 2022 to first half 2024)**

**DMR Data for Outfall 001**

Parameter	1 <sup>st</sup> half 2024	2 <sup>nd</sup> half 2023	1 <sup>st</sup> half 2023	2 <sup>nd</sup> half 2022
Oil and Grease (mg/L) Daily Maximum	28	14	ND	320
TSS (mg/L) Daily Maximum	< 7	< 5	ND	< 5

**DMR Data for Outfall 002**

Parameter	1 <sup>st</sup> half 2024	2 <sup>nd</sup> half 2023	1 <sup>st</sup> half 2023	2 <sup>nd</sup> half 2022
Oil and Grease (mg/L) Daily Maximum	174	11	ND	229
TSS (mg/L) Daily Maximum	< 5	< 5	ND	< 5

**DMR Data for Outfall 003**

Parameter	1 <sup>st</sup> half 2024	2 <sup>nd</sup> half 2023	1 <sup>st</sup> half 2023	2 <sup>nd</sup> half 2022
Oil and Grease (mg/L) Daily Maximum	13	15	ND	83
TSS (mg/L) Daily Maximum	< 6	< 6	ND	< 5

Existing Effluent Limitations and Monitoring Requirements – Outfall 001, 002, & 003								
Parameter	Effluent Limitations						Monitoring Requirements	
	Mass Units (lbs/day) <sup>(1)</sup>		Concentrations (mg/L)				Minimum <sup>(2)</sup> Measurement Frequency	Required Sample Type
	Average Monthly	Average Weekly	Minimum	Average Monthly	Daily Maximum	Instant. Maximum		
TSS	XXX	XXX	XXX	XXX	Report	XXX	1/6 months	Grab
Oil and Grease	XXX	XXX	XXX	XXX	Report	XXX	1/6 months	Grab

**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” (386-0400-001), SOPs and/or BPJ.

**Outfall 001, Effective Period: Permit Effective Date through Permit Expiration Date.**

Parameter	Effluent Limitations						Monitoring Requirements	
	Mass Units (lbs/day) <sup>(1)</sup>		Concentrations (mg/L)				Minimum <sup>(2)</sup> Measurement Frequency	Required Sample Type
	Average Monthly	Average Weekly	Minimum	Average Monthly	Daily Maximum	Instant. Maximum		
TSS	XXX	XXX	XXX	XXX	Report	XXX	1/6 months	Grab
Oil and Grease	XXX	XXX	XXX	XXX	Report	XXX	1/6 months	Grab
Total Nitrogen	XXX	XXX	XXX	XXX	Report	XXX	1/6 months	Calculation
Total Phosphorus	XXX	XXX	XXX	XXX	Report	XXX	1/6 months	Grab

Compliance Sampling Location: Outfall 001

Other Comments: Monitoring for Total Nitrogen and Total Phosphorus are new.

**Outfall 002, Effective Period: Permit Effective Date through Permit Expiration Date.**

Parameter	Effluent Limitations						Monitoring Requirements	
	Mass Units (lbs/day) <sup>(1)</sup>		Concentrations (mg/L)				Minimum <sup>(2)</sup> Measurement Frequency	Required Sample Type
	Average Monthly	Average Weekly	Minimum	Average Monthly	Daily Maximum	Instant. Maximum		
TSS	XXX	XXX	XXX	XXX	Report	XXX	1/6 months	Grab
Oil and Grease	XXX	XXX	XXX	XXX	Report	XXX	1/6 months	Grab
Total Nitrogen	XXX	XXX	XXX	XXX	Report	XXX	1/6 months	Calculation
Total Phosphorus	XXX	XXX	XXX	XXX	Report	XXX	1/6 months	Grab

Compliance Sampling Location: Outfall 002

Other Comments: Monitoring for Total Nitrogen and Total Phosphorus are new.

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

Parameter	Effluent Limitations						Monitoring Requirements	
	Mass Units (lbs/day) <sup>(1)</sup>		Concentrations (mg/L)				Minimum <sup>(2)</sup> Measurement Frequency	Required Sample Type
	Average Monthly	Average Weekly	Minimum	Average Monthly	Daily Maximum	Instant. Maximum		
TSS	XXX	XXX	XXX	XXX	Report	XXX	1/6 months	Grab
Oil and Grease	XXX	XXX	XXX	XXX	Report	XXX	1/6 months	Grab
Total Nitrogen	XXX	XXX	XXX	XXX	Report	XXX	1/6 months	Calculation
Total Phosphorus	XXX	XXX	XXX	XXX	Report	XXX	1/6 months	Grab

Compliance Sampling Location: Outfall 003

Other Comments: Monitoring for Total Nitrogen and Total Phosphorus are new.

Attachment:

- Discharge Location Map



