



Application Type
Facility Type
Major / Minor

Renewal
Storm Water
Minor

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

Application No. **PA0271446**
APS ID **1094735**
Authorization ID **1450697**

Applicant and Facility Information

Applicant Name	<u>Lindy Paving Inc.</u>	Facility Name	<u>Lindy Paving Wheelertown Asphalt Plant</u>
Applicant Address	<u>1807 Shenango Road</u> <u>New Galilee, PA 16141-2241</u>	Facility Address	<u>3580 Wheelertown Road</u> <u>Waterford, PA 16438-0086</u>
Applicant Contact	<u>Ryan Mitchell</u>	Facility Contact	<u>Ryan Mitchell</u>
Applicant Phone	<u>(412) 281-4389</u>	Facility Phone	<u>(412) 281-4389</u>
Client ID	<u>27160</u>	Site ID	<u>523039</u>
SIC Code	<u>2951</u> <u>Manufacturing - Asphalt Paving Mixtures And Blocks</u>	Municipality	<u>Le Boeuf Township</u>
SIC Description		County	<u>Erie</u>
Date Application Received	<u>July 20, 2023</u>	EPA Waived?	<u>Yes</u>
Date Application Accepted		If No, Reason	<u>---</u>
Purpose of Application	<u>NPDES Permit Coverage for Stormwater Discharge associated with Industrial Activity</u>		

Summary of Review

Lindy Paving Inc. submitted a renewal application on July 20, 2023, requesting reissuance of Individual NPDES Permit No. PA0271446 which expired on October 31, 2023. The site is a manufacturer of hot mix asphalt for paving and a salt storage/ distributor that was converted from a general permit to an individual permit in 2018 due to increasing their salt storage area.

The permittee is requesting Outfall 003 become a representative outfall for Outfall 002 due to difficulty to collect samples attributable to hazardous terrain.

The last compliance evaluation was conducted on September 23, 2021, and no violations were noted.

Act 14 notifications were submitted and received.

There are 5 open violations in WMS for the subject Client ID (27160) as of June 18, 2025. None of the violations are associated with the Clean Water Program. A list of these violations is provided below on Page 3 including the inspection program and date of the violation. The final permit may not be issued unless these violations are resolved.

Approve	Deny	Signatures	Date
X		Carlee Wilson Carlee Wilson / Environmental Engineering Trainee	June 18, 2025
X		Adam Olesnanik Adam Olesnanik, P.E. / Environmental Engineer Manager	June 20, 2025

Discharge, Receiving Waters and Water Supply Information

Outfall No. 001
Latitude 41° 54' 28.41"
Quad Name Waterford
Wastewater Description: Stormwater

Design Flow (MGD) 0
Longitude -79° 56' 1.00"
Quad Code 01044

Receiving Waters Unnamed Tributary to Wheeler Creek (WWF)
NHD Com ID 127355058
Drainage Area 1.22
Q₇₋₁₀ Flow (cfs) 0.0438
Elevation (ft) -
Watershed No. 16-A
Existing Use -
Exceptions to Use -
Assessment Status Attaining Use(s)
Cause(s) of Impairment -
Source(s) of Impairment -
TMDL Status -

Stream Code 53599
RMI 0.4400
Yield (cfs/mi²) 0.0359
Q₇₋₁₀ Basis USGS- StreamStats
Slope (ft/ft) -
Chapter 93 Class. WWF
Existing Use Qualifier -
Exceptions to Criteria -

Name -

Discharge, Receiving Waters and Water Supply Information

Outfall No. 002
Latitude 41° 54' 53.27"
Quad Name Waterford
Wastewater Description: Stormwater

Design Flow (MGD) 0
Longitude -79° 56' 18.46"
Quad Code 01044

Receiving Waters Wheeler Creek (WWF)
NHD Com ID 127355220
Drainage Area 0.0769
Q₇₋₁₀ Flow (cfs) 0.00242
Elevation (ft) -
Watershed No. 16-A
Existing Use -
Exceptions to Use -
Assessment Status Attaining Use(s)
Cause(s) of Impairment -
Source(s) of Impairment -
TMDL Status -

Stream Code 53599
RMI 0.1100
Yield (cfs/mi²) 0.0315
Q₇₋₁₀ Basis USGS - StreamStats
Slope (ft/ft) -
Chapter 93 Class. WWF
Existing Use Qualifier -
Exceptions to Criteria -

Name -

Discharge, Receiving Waters and Water Supply Information			
Outfall No.	003	Design Flow (MGD)	0
Latitude	41° 54' 28.23"	Longitude	-79° 55' 58.62"
Quad Name	Waterford	Quad Code	01044
Wastewater Description:	Stormwater		
Receiving Waters	Unnamed Tributary to Wheeler Creek (WWF)	Stream Code	53599
NHD Com ID	127355058	RMI	0.4700
Drainage Area	0.0837	Yield (cfs/mi ²)	0.0314
Q ₇₋₁₀ Flow (cfs)	0.00263	Q ₇₋₁₀ Basis	USGS - StreamStats
Elevation (ft)	-	Slope (ft/ft)	-
Watershed No.	16-A	Chapter 93 Class.	WWF
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	-

Changes Since Last Permit Issuance: N/A

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

Table 1. List of Open Violations for the Subject Client ID (27160)

VIOLATION DATE	INSP PROGRAM	VIOLATION
05/06/2025	Storage Tanks	Failure to provide 30 day notification to the Department of intent to permanently close or perform a change-in-service of an aboveground storage tank system
05/06/2025	Storage Tanks	Failure to complete and submit an amended tank registration form
05/06/2025	Storage Tanks	Permanent closure or change-in-service violations
05/06/2025	Storage Tanks	Failure to use a DEP-certified tank handler or inspector for tank handling or inspection activities
04/23/2025	Air Quality	Construction, Modification, Reactivation and Operation of Sources, Plan Approval and Operating Permit Fees, Operating permit fees under Subchapter F. Failure to submit operating permit fees.

Development of Effluent Limitations

Outfall No. 001
Latitude 41° 54' 23.54"
Wastewater Description: Stormwater

Design Flow (MGD) 0
Longitude -79° 56' 8.40"

Technology-Based Limitations

The following technology-based limitations apply, subject to water quality analysis and BPJ where applicable:

Table 2: Tech-Based Limits and Monitoring Requirements for Outfall 001

Parameter	Limit (mg/l)	SBC	Measurement Frequency	Sample Type
Total Nitrogen	Report	IMAX	1/6 Months	Grab
Total Phosphorus	Report	IMAX	1/6 Months	Grab
pH	6.0	IMAX	1 Month	Grab
	9.0	Inst Min	1 Month	Grab
Oil and Grease	15	Daily Min	1 Month	Grab
	10	Avg Mo	1 Month	Grab
Total Suspended Solids	23	Daily Min	1 Month	Grab
	15	Avg Mo	1 Month	Grab

Comments: 40 CFR 443.13 Subpart A – Asphalt Emulsion Subcategory

Outfall 001 is subject to the PAG-03 Appendix M (Asphalt Paving, Roofing Materials, and Lubricants) and Effluent Limitation Guidelines (ELGs) developed for asphalt emulsion facilities including pH, Total Suspended Solids and Oil and Grease.

Water Quality-Based Limitations

Comments: Stormwater only discharges are not modeled under current Department water quality review practices. Water quality criteria compliance is determined under low flow (Q₇₋₁₀) conditions, where stormwater influences would not be accurate.

Best Professional Judgment (BPJ) Limitations

Comments: N/A

Anti-Backsliding

The previous permit limitations, monitoring requirements, and conditions will be retained.

Development of Effluent Limitations

Outfall No. 002
Latitude 41° 54' 52.08"
Wastewater Description: Stormwater

Design Flow (MGD) 0
Longitude -79° 56' 0.89"

Technology-Based Limitations

The following technology-based limitations apply, subject to water quality analysis and BPJ where applicable:

Table 3: PAG-03 Appendix (K) Monitoring Requirements for Outfall 002

Parameter	Limit (mg/l)	SBC	Measurement Frequency	Sample Type
Total Nitrogen	Report	IMAX	1/6 Months	Grab
Total Phosphorus	Report	IMAX	1/6 Months	Grab
pH	Report	Inst. Min	1/6 Months	Grab
	Report	IMAX	1/6 Months	Grab
Total Suspended Solids	Report	IMAX	1/6 Months	Grab
Total Dissolved Solids	Report	IMAX	1/6 Months	Grab
Chloride	Report	IMAX	1/6 Months	Grab

Comments: Outfall 002 is subject to the PAG-03 Appendix K (Existing Salt Storage and Distribution Sites).

Water Quality-Based Limitations

Comments: Stormwater only discharges are not modeled under current Department water quality review practices. Water quality criteria compliance is determined under low flow (Q₇₋₁₀) conditions, where stormwater influences would not be accurate.

Best Professional Judgment (BPJ) Limitations

Comments: N/A

Anti-Backsliding

The previous permit limitations, monitoring requirements, and conditions will be retained.

Development of Effluent Limitations

Outfall No. 003
Latitude 41° 54' 31.59"
Wastewater Description: Stormwater

Design Flow (MGD) 0
Longitude -79° 55' 57.16"

Technology-Based Limitations

The following technology-based limitations apply, subject to water quality analysis and BPJ where applicable:

Table 4: PAG-03 Appendix (K) Monitoring Requirements for Outfall 003

Parameter	Limit (mg/l)	SBC	Measurement Frequency	Sample Type
Total Nitrogen	Report	IMAX	1/6 Months	Grab
Total Phosphorus	Report	IMAX	1/6 Months	Grab
pH	Report	Inst. Min	1/6 Months	Grab
	Report	IMAX	1/6 Months	Grab
Total Suspended Solids	Report	IMAX	1/6 Months	Grab
Total Dissolved Solids	Report	IMAX	1/6 Months	Grab
Chloride	Report	IMAX	1/6 Months	Grab

Comments: Outfall 003 is subject to the PAG-03 Appendix K (Existing Salt Storage and Distribution Sites).

Water Quality-Based Limitations

Comments: Stormwater only discharges are not modeled under current Department water quality review practices. Water quality criteria compliance is determined under low flow (Q₇₋₁₀) conditions, where stormwater influences would not be accurate.

Best Professional Judgment (BPJ) Limitations

Comments: N/A

Anti-Backsliding

The previous permit limitations, monitoring requirements, and conditions will be retained.

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) ⁽¹⁾		Concentrations (mg/L)				Minimum ⁽²⁾ Measurement Frequency	Required Sample Type
	Average Monthly	Average Weekly	Minimum	Average Monthly	Daily Maximum	Instant. Maximum		
pH (S.U.)	XXX	XXX	6.0 Inst Min	XXX	XXX	9.0	1month	Grab
TSS	XXX	XXX	XXX	15.0	23.0	XXX	1/month	Grab
Oil and Grease	XXX	XXX	XXX	10.0	15.0	XXX	1/month	Grab
Total Nitrogen	XXX	XXX	XXX	XXX	XXX	Report	1/6 months	Grab
Total Phosphorus	XXX	XXX	XXX	XXX	XXX	Report	1/6 months	Grab

Compliance Sampling Location: Outfall 001

Comments: Limits were retained from the last permit cycle with the addition of Total Nitrogen and Total Phosphorus as stated in PAG-03 Appendix M. Additionally, Effluent Limitation Guidelines for pH, Total Suspended Solids and Oil and Grease were added in accordance with 40 CFR 443.13 Subpart A – Asphalt Emulsion Subcategory.

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 002, 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	Average Monthly	Maximum	Instant. Maximum		
pH (S.U.)	XXX	XXX	Report Inst Min	XXX	XXX	Report	1/6 months	Grab
TSS	XXX	XXX	XXX	XXX	XXX	Report	1/6 months	Grab
Total Dissolved Solids	XXX	XXX	XXX	XXX	XXX	Report	1/6 months	Grab
Total Nitrogen	XXX	XXX	XXX	XXX	XXX	Report	1/6 months	Grab
Total Phosphorus	XXX	XXX	XXX	XXX	XXX	Report	1/6 months	Grab
Chloride	XXX	XXX	XXX	XXX	XXX	Report	1/6 months	Grab

Compliance Sampling Location: Outfall 002

Comments: Limits were retained from the last permit cycle with the addition of Total Nitrogen and Total Phosphorus in accordance with PAG-03 Appendix K.

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

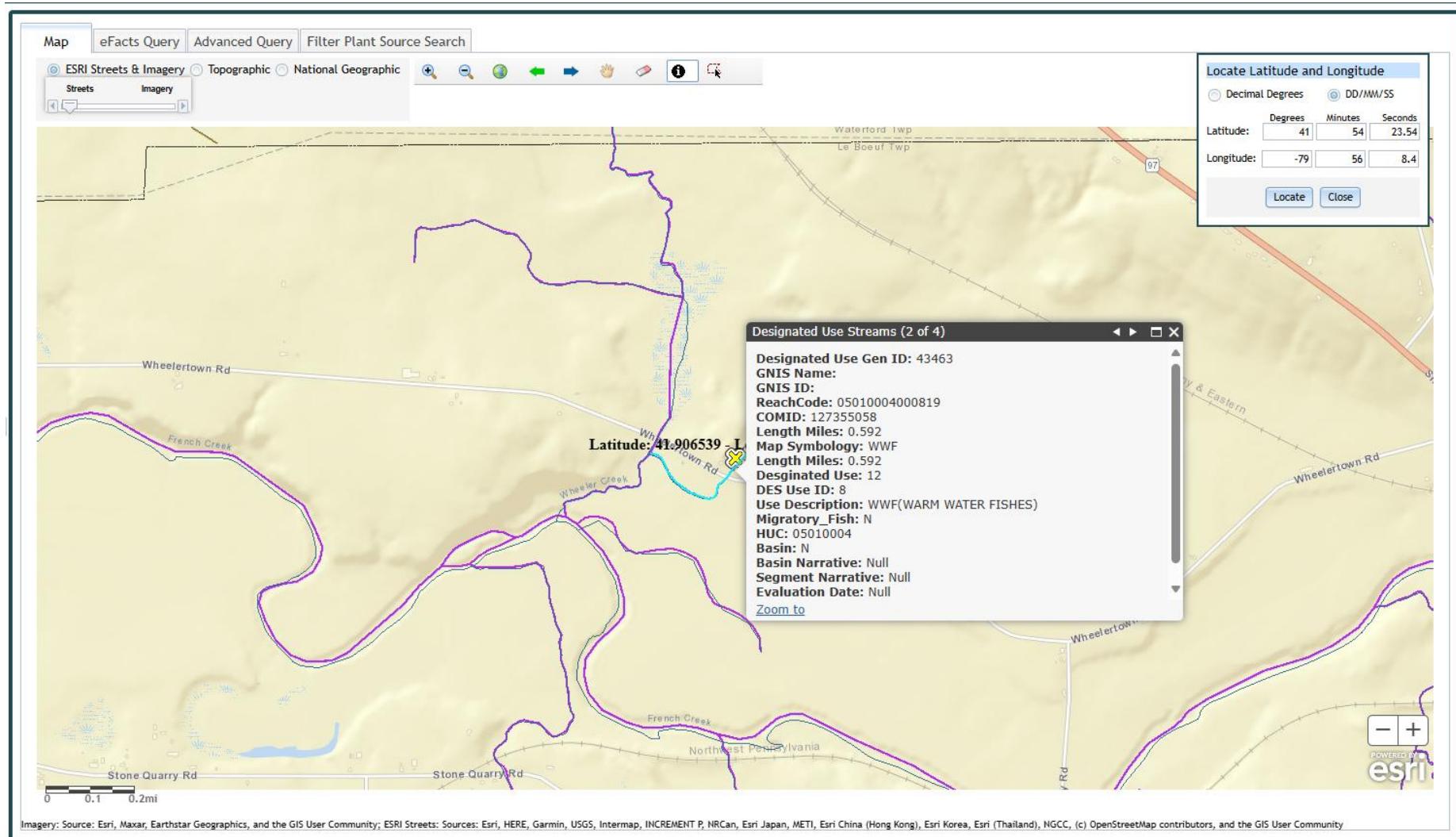
Parameter	Effluent Limitations						Monitoring Requirements	
	Mass Units (lbs/day) ⁽¹⁾		Concentrations (mg/L)				Minimum ⁽²⁾ Measurement Frequency	Required Sample Type
	Average Monthly	Average Weekly	Minimum	Average Monthly	Maximum	Instant. Maximum		
pH (S.U.)	XXX	XXX	Report Inst Min	XXX	XXX	Report	1/6 months	Grab
TSS	XXX	XXX	XXX	XXX	XXX	Report	1/6 months	Grab
Total Dissolved Solids	XXX	XXX	XXX	XXX	XXX	Report	1/6 months	Grab
Total Nitrogen	XXX	XXX	XXX	XXX	XXX	Report	1/6 months	Grab
Total Phosphorus	XXX	XXX	XXX	XXX	XXX	Report	1/6 months	Grab
Chloride	XXX	XXX	XXX	XXX	XXX	Report	1/6 months	Grab

Compliance Sampling Location: Outfall 003

Comments: Limits were retained from the last permit cycle with the addition of Total Nitrogen and Total Phosphorus in accordance with PAG-03 Appendix K.

Tools and References Used to Develop Permit	
<input checked="" type="checkbox"/>	Technical Guidance for the Development and Specification of Effluent Limitations, 386-0400-001, 10/97.
<input checked="" type="checkbox"/>	SOP: New and Reissuance Industrial Waste and Industrial Stormwater
<input checked="" type="checkbox"/>	SOP: Establishing Effluent Limitations for Individual Industrial Permits
<input checked="" type="checkbox"/>	SOP: New and Reissuance PAG-03

Attachment 1



Attachment 2
Google Earth – Aerial Site View

