

Application Type Renewal
Facility Type Storm Water
Major / Minor Minor

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

Application No. PA0275654
APS ID 852885
Authorization ID 1536592

Applicant and Facility Information

Applicant Name	<u>Walmart Stores East LP</u>	Facility Name	<u>Walmart Distribution Center 6080</u>
Applicant Address	<u>702 SW 8th Street</u> <u>Bentonville, AR 72716-0505</u>	Facility Address	<u>200 Veterans Drive</u> <u>Tobyhanna, PA 18466-8900</u>
Applicant Contact	<u>Katherine Yarberry</u>	Facility Contact	<u>Randi Sisko</u>
Applicant Phone	<u>(479) 871-7573</u>	Facility Phone	<u>(570) 894-6000</u>
Client ID	<u>162585</u>	Site ID	<u>603414</u>
SIC Code	<u>4225,4231,7542</u>	Municipality	<u>Coolbaugh Township</u>
SIC Description	<u>Services - Car Washes, Trans. & Utilities - General Warehousing & Storage, Trans. & Utilities - Trucking Terminal Facilities</u>	County	<u>Monroe</u>
Date Application Received	<u>August 7, 2025</u>	EPA Waived?	<u>Yes</u>
Date Application Accepted	<u>August 7, 2025</u>	If No, Reason	<u></u>
Purpose of Application	<u>Industrial Stormwater NPDES Permit Renewal</u>		

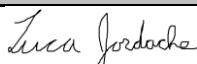
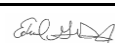
Summary of Review

The permittee is requesting renewal of an NPDES permit authorizing discharge of stormwater associated with industrial activity to Pollys Run, a High Quality-Cold Water Fishes, Migratory Fishes stream in state water plan basin 02A. Pollys Run has a completed TMDL named "Lehigh River TMDL" caused by metals, low pH, aluminum, iron, and manganese. As per the Department's existing use list, the receiving stream does not have a more protective existing use than its designated use. Pollys Run is currently attaining its designated use. Pollys Run is a tributary to the Lehigh River, which is part of the Delaware River Basin. The permittee's stormwater discharge is not expected to contribute to the Lehigh River TMDL.

The facility is a distribution center, warehouse, and terminal for Walmart falling under SIC code 4225 (Trans. & Utilities – General Warehousing & Storage), 4231 (Trans. & Utilities - Trucking Terminal Facilities), and 7542 (Services - Car Washes). These SIC codes are covered under the DEP's PAG-03 General Permit Appendix L. The permittee's discharge consists purely of stormwater runoff.

The previous permit included hard limits of 100 mg/L and 30 mg/L for TSS and Oil & Grease, respectively, which was standard procedure for stormwater permits at the time of issuance. The Department has since moved toward a benchmark-based approach over hard limits, so the permit has been adjusted appropriately. The hard limits for TSS and Oil & Grease have been removed and benchmarks based on the PAG-03 General Permit Appendix L have been applied for TSS and Oil & Grease. Benchmark values are not effluent limitations, and exceedances do not constitute permit violations. However, if the permittee's sampling demonstrates exceedances of benchmark values for two or more consecutive monitoring periods, the permittee shall take action in accordance with Part C III.G of the included permit being issued.

Monitoring requirements have been added to the permit as well to match the PAG-03 General Permit Appendix L. The permittee must monitor and report the semi-annual average and daily maximum of Total Nitrogen, Total Phosphorus, Total

Approve	Deny	Signatures	Date
X		 Luca Jordache / Environmental Engineering Trainee	August 21, 2025
X		 Edward Dudick, P.E. / Environmental Engineering Manager	August 22, 2025

Summary of Review

Aluminum, and Total Iron once every 6 months. Total Nitrogen is a calculation while the other pollutants are grab samples. The new benchmarks, along with the new reporting requirements, are applied to all of the outfalls (001 - 003).

The most recent inspection of this site was on 11/01/2023 and resulted in no violations. The permittee had no limit exceedances for TSS or Oil & Grease in the past 5 years reported on eDMR forms.

The following documents were used or created to aide the writing of this fact sheet and permit:



Appendix L.pdf



Watershed
Information Sheet.p and Stormwater SOI



Industrial Waste

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 Information			
Outfall No.:	001	Design Flow (MGD):	0
Latitude:	41° 9' 45.59"	Longitude:	-75° 24' 33.79"
Quad Name:		Quad Code:	
Wastewater Description: Stormwater			
Receiving Waters Information			
Receiving Waters:	Pollys Run (HQ-CWF, MF)	Stream Code:	4472
NHD Com ID:	26280043	RMI:	9.08
Drainage Area (ft²):	5,314,320	Yield (cfs/mi²):	0.1 (DEP Default)
Q ₇₋₁₀ Flow (cfs):	0.029	Q ₇₋₁₀ Basis:	Calculated from LFY
Elevation (ft):	1928	Slope (ft/ft):	0.006
Watershed No.:	2-A	Chapter 93 Class.:	HQ-CWF, MF
Existing Use:	-	Existing Use Qualifier:	-
Exceptions to Use:	-	Exceptions to Criteria:	-
Assessment Status: Attaining			
Cause(s) of Impairment:			
Source(s) of Impairment:			
TMDL Status:	Final	Name:	Lehigh River TMDL
Water Supply Information			
Nearest Downstream Public Water Supply Intake:		Camp Stead	
PWS Waters:	Tobyhanna Creek	Flow at Intake (cfs):	28
PWS RMI:	15.16	Distance from Outfall (mi):	10.15

Discharge Information			
Outfall No.:	002	Design Flow (MGD):	0
Latitude:	41° 9' 40"	Longitude:	-75° 24' 33.64"
Quad Name:		Quad Code:	
Wastewater Description: Stormwater			
Receiving Waters Information			
Receiving Waters:	Pollys Run (HQ-CWF, MF)	Stream Code:	4472
NHD Com ID:	26280043	RMI:	9.08
Drainage Area (ft²):	827,640	Yield (cfs/mi²):	0.1 (DEP Default)
Q ₇₋₁₀ Flow (cfs):	0.029	Q ₇₋₁₀ Basis:	Calculated from LFY
Elevation (ft):	1928	Slope (ft/ft):	0.006
Watershed No.:	2-A	Chapter 93 Class.:	HQ-CWF, MF
Existing Use:	-	Existing Use Qualifier:	-
Exceptions to Use:	-	Exceptions to Criteria:	-
Assessment Status: Attaining			
Cause(s) of Impairment:			
Source(s) of Impairment:			
TMDL Status:	Final	Name:	Lehigh River TMDL
Water Supply Information			
Nearest Downstream Public Water Supply Intake:		Camp Stead	
PWS Waters:	Tobyhanna Creek	Flow at Intake (cfs):	28
PWS RMI:	15.16	Distance from Outfall (mi):	10.15

Discharge Information			
Outfall No.:	003	Design Flow (MGD):	0
Latitude:	41° 9' 31.34"	Longitude:	-75° 24' 37.42"
Quad Name:		Quad Code:	
Wastewater Description: Stormwater			
Receiving Waters Information			
Receiving Waters:	Pollys Run (HQ-CWF, MF)	Stream Code:	4472
NHD Com ID:	26280043	RMI:	9.08
Drainage Area (ft²):	5,009,400	Yield (cfs/mi²):	0.1 (DEP Default)
Q ₇₋₁₀ Flow (cfs):	0.029	Q ₇₋₁₀ Basis:	Calculated from LFY
Elevation (ft):	1928	Slope (ft/ft):	0.006
Watershed No.:	2-A	Chapter 93 Class.:	HQ-CWF, MF
Existing Use:	-	Existing Use Qualifier:	-
Exceptions to Use:	-	Exceptions to Criteria:	-
Assessment Status: Attaining			
Cause(s) of Impairment:			
Source(s) of Impairment:			
TMDL Status:	Final	Name:	Lehigh River TMDL
Water Supply Information			
Nearest Downstream Public Water Supply Intake:		Camp Stead	
PWS Waters:	Tobyhanna Creek	Flow at Intake (cfs):	28
PWS RMI:	15.16	Distance from Outfall (mi):	10.15


Compliance History

DMR Data for Outfall 002 (from July 1, 2024 to June 30, 2025)

Parameter	JUN-25	MAY-25	APR-25	MAR-25	FEB-25	JAN-25	DEC-24	NOV-24	OCT-24	SEP-24	AUG-24	JUL-24
TSS (mg/L) Instantaneous Maximum	< 4.0						32.5					
Oil and Grease (mg/L) Instantaneous Maximum	< 5.0						< 5.0					

DMR Data for Outfall 003 (from July 1, 2024 to June 30, 2025)

Parameter	JUN-25	MAY-25	APR-25	MAR-25	FEB-25	JAN-25	DEC-24	NOV-24	OCT-24	SEP-24	AUG-24	JUL-24
TSS (mg/L) Instantaneous Maximum	< 4.0						< 4.0					
Oil and Grease (mg/L) Instantaneous Maximum	< 7.1						< 4.9					

Tools and References Used to Develop Permit	
<input type="checkbox"/>	Technical Guidance for the Development and Specification of Effluent Limitations, 386-0400-001, 10/97.
<input type="checkbox"/>	Policy for Permitting Surface Water Diversions, 386-2000-019, 3/98.
<input type="checkbox"/>	Policy for Conducting Technical Reviews of Minor NPDES Renewal Applications, 386-2000-018, 11/96.
<input type="checkbox"/>	Technology-Based Control Requirements for Water Treatment Plant Wastes, 386-2183-001, 10/97.
<input type="checkbox"/>	Technical Guidance for Development of NPDES Permit Requirements Steam Electric Industry, 386-2183-002, 12/97.
<input type="checkbox"/>	Pennsylvania CSO Policy, 386-2000-002, 9/08.
<input type="checkbox"/>	Water Quality Antidegradation Implementation Guidance, 391-0300-002, 11/03.
<input type="checkbox"/>	Implementation Guidance Evaluation & Process Thermal Discharge (316(a)) Federal Water Pollution Act, 386-2000-008, 4/97.
<input type="checkbox"/>	Determining Water Quality-Based Effluent Limits, 386-2000-004, 12/97.
<input type="checkbox"/>	Implementation Guidance Design Conditions, 386-2000-007, 9/97.
<input type="checkbox"/>	Technical Reference Guide (TRG) WQM 7.0 for Windows, Wasteload Allocation Program for Dissolved Oxygen and Ammonia Nitrogen, Version 1.0, 386-2000-016, 6/2004.
<input type="checkbox"/>	Interim Method for the Sampling and Analysis of Osmotic Pressure on Streams, Brines, and Industrial Discharges, 386-2000-012, 10/1997.
<input type="checkbox"/>	Implementation Guidance for Section 95.6 Management of Point Source Phosphorus Discharges to Lakes, Ponds, and Impoundments, 386-2000-009, 3/99.
<input type="checkbox"/>	Technical Reference Guide (TRG) PENTOXSD for Windows, PA Single Discharge Wasteload Allocation Program for Toxics, Version 2.0, 386-2000-015, 5/2004.
<input type="checkbox"/>	Implementation Guidance for Section 93.7 Ammonia Criteria, 386-2000-022, 11/97.
<input type="checkbox"/>	Policy and Procedure for Evaluating Wastewater Discharges to Intermittent and Ephemeral Streams, Drainage Channels and Swales, and Storm Sewers, 386-2000-013, 4/2008.
<input type="checkbox"/>	Implementation Guidance Total Residual Chlorine (TRC) Regulation, 386-2000-011, 11/1994.
<input type="checkbox"/>	Implementation Guidance for Temperature Criteria, 386-2000-001, 4/09.
<input type="checkbox"/>	Implementation Guidance for Section 95.9 Phosphorus Discharges to Free Flowing Streams, 386-2000-021, 10/97.
<input type="checkbox"/>	Implementation Guidance for Application of Section 93.5(e) for Potable Water Supply Protection Total Dissolved Solids, Nitrite-Nitrate, Non-Priority Pollutant Phenolics and Fluorides, 386-2000-020, 10/97.
<input type="checkbox"/>	Field Data Collection and Evaluation Protocol for Determining Stream and Point Source Discharge Design Hardness, 386-2000-005, 3/99.
<input type="checkbox"/>	Implementation Guidance for the Determination and Use of Background/Ambient Water Quality in the Determination of Wasteload Allocations and NPDES Effluent Limitations for Toxic Substances, 386-2000-010, 3/1999.
<input type="checkbox"/>	Design Stream Flows, 386-2000-003, 9/98.
<input type="checkbox"/>	Field Data Collection and Evaluation Protocol for Deriving Daily and Hourly Discharge Coefficients of Variation (CV) and Other Discharge Characteristics, 386-2000-006, 10/98.
<input type="checkbox"/>	Evaluations of Phosphorus Discharges to Lakes, Ponds and Impoundments, 386-3200-001, 6/97.
<input type="checkbox"/>	Pennsylvania's Chesapeake Bay Tributary Strategy Implementation Plan for NPDES Permitting, 4/07.
<input type="checkbox"/>	 Industrial Waste and Stormwater SOI SOP: