

Application Type Renewal
Facility Type Storm Water
Major / Minor Minor

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

Application No. PA0243914
APS ID 1066359
Authorization ID 1401246

Applicant and Facility Information

Applicant Name	<u>Delaware Valley Concrete Co. Inc.</u>	Facility Name	<u>Delaware Valley Concrete Conshohocken Plant</u>
Applicant Address	<u>248 E County Line Road Hatboro, PA 19040</u>	Facility Address	<u>1100 Conshohocken Road Conshohocken, PA 19428</u>
Applicant Contact	<u>Greg Saeger</u>	Facility Contact	<u>Greg Saeger</u>
Applicant Phone	<u>(215) 675-8900</u>	Facility Phone	<u>(215) 675-8900</u>
Client ID	<u>62589</u>	Site ID	<u>584096</u>
SIC Code	<u>3273</u>	Municipality	<u>Plymouth Township</u>
SIC Description	<u>Manufacturing - Ready-Mixed Concrete</u>	County	<u>Montgomery</u>
Date Application Received	<u>June 28, 2022</u>	EPA Waived?	<u>Yes</u>
Date Application Accepted	<u></u>	If No, Reason	<u></u>
Purpose of Application	<u>Renewal of the permit</u>		

Summary of Review

The permittee has applied for the approval of the renewal of the permit to discharge industrial stormwater to Schuylkill River through Outfall 001.

DEP has conducted a site visit on 7/16/21. There were operational comments to the site. Based on phone conversation on December 6, 2022 Mr. Greg Saeger - Vice President of Operations confirmed all issues are resolved. Additionally, Mr. Saeger had confirmed that TSS values of 0.01 mg/l are typos.

Since there are no changes in quality and quantity of the discharge all previously established effluent limits and monitoring requirements are proposed in the draft as listed on p. 4 of this factsheet.

Act 14 Notification:

Plymouth Township – February 14, 2022

Montgomery County Commissioners' Office – February 15, 2022

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
X		<i>Begay Omuralieva</i> Begay Omuralieva / Environmental Engineering Specialist	December 6, 2022
X		<i>Pravin Patel</i> Pravin C. Patel, P.E. / Environmental Engineer Manager	12/06/2022

Discharge, Receiving Waters and Water Supply Information			
Outfall No.	<u>001</u>		
Latitude	<u>40° 5' 41.00"</u>	Longitude	<u>-75° 19' 16.51"</u>
Quad Name	<u>Norristown</u>	Quad Code	<u>08-22-2</u>
Wastewater Description: <u>Stormwater</u>			
Receiving Waters	<u>Schuylkill River (WWF, MF)</u>	Stream Code	<u>00833</u>
NHD Com ID	<u>133228921</u>	RMI	
Drainage Area		Yield (cfs/mi ²)	
Q ₇₋₁₀ Flow (cfs)		Q ₇₋₁₀ Basis	
Elevation (ft)		Slope (ft/ft)	
Watershed No.	<u>3-F</u>	Chapter 93 Class.	<u>WWF, MF</u>
Existing Use		Existing Use Qualifier	
Exceptions to Use		Exceptions to Criteria	
Assessment Status	<u>Impaired</u>		
Cause(s) of Impairment	<u>POLYCHLORINATED BIPHENYLS (PCBS)</u>		
Source(s) of Impairment	<u>SOURCE UNKNOWN</u>		
TMDL Status	<u>Final</u>	Name	<u>Schuylkill River PCB TMDL</u>

Changes Since Last Permit Issuance: none

Compliance History

DMR Data for Outfall 001 (from October 1, 2021 to September 30, 2022)

Parameter	SEP-22	AUG-22	JUL-22	JUN-22	MAY-22	APR-22	MAR-22	FEB-22	JAN-22	DEC-21	NOV-21	OCT-21
pH (S.U.) Instantaneous Minimum				8.10						6.81		
pH (S.U.) Instantaneous Maximum				8.10						6.81		
TSS (mg/L) Annual Average										0.01		
TSS (mg/L) Daily Maximum				0.01						0.02		
Oil and Grease (mg/L) Daily Maximum				0.01						0.02		

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 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	Semi-Annual Average	Daily Maximum	Instant. Maximum		
pH (S.U.)	XXX	XXX	6.0 Inst Min	XXX	XXX	9.0	1/6 months	Grab
TSS	XXX	XXX	XXX	50.0	100.0	100	1/6 months	Grab
Oil and Grease	XXX	XXX	XXX	XXX	Report	XXX	1/6 months	Grab

Compliance Sampling Location: Outfall 001