



Application Type
Facility Type
Major / Minor

Renewal
Industrial
Minor

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

Application No. **PA0063011**
APS ID **1149764**
Authorization ID **1547990**

Applicant and Facility Information

Applicant Name	Hazleton City Authority	Facility Name	Lehigh River & Dreck Creek Reservoir Water Diversion
Applicant Address	400 E. Arthur Gardner Parkway Hazleton, PA 18201	Facility Address	Lehigh River & Dreck Creek Reservoir Lehigh Township & Hazle Township, PA
Applicant Contact	Scot Burkhardt	Facility Contact	Scot Burkhardt
Applicant Phone	(570) 454-2401	Facility Phone	(570) 454-2401
Client ID	85679	Site ID	447541
SIC Code	4941	Municipality	Hazle Township
SIC Description	Trans. & Utilities - Water Supply	County	Luzerne
Date Application Received	November 3, 2025	EPA Waived?	Yes
Date Application Accepted	November 3, 2025	If No, Reason	-
Purpose of Application	Renewal of NPDES permit.		

Summary of Review

The applicant is requesting the renewal of their NPDES permit to divert up to 5 MGD of water from the Lehigh River (in Lehigh Township, Carbon County) and discharge into the Dreck Creek Reservoir (in Hazle Township, Luzerne County). The previous NPDES permit approved a diversion of 3 MGD. The increase in the allocation is needed to meet increasing population growth and new industrial and commercial development.

The Lehigh River and Dreck Creek are both high-quality cold water and migratory fish (HQ-CWF, MF) designated streams. As per the Department's current existing use list, the streams do not have existing use classifications that are more protective than their designated uses. Transfer of the allocated water from the Delaware River basin to the Susquehanna River basin is approved by DRBC Docket D-1991-065 CP-4 (approved June 9, 2021).

HCA's Dreck Creek source consists of two impoundments in series with a total storage capacity of 490 million gallons and a drainage area of 2.8 square miles. Water is transferred from the lower reservoir (Reservoir G) to the Roan Reservoir at the water treatment plant through a 20-inch diameter pipeline. Dam G includes a drain line and recording flow meter to ensure a minimum conservation release occurs. In addition to the 5 MGD diversion, HCA receives water from several other streams, groundwater wells, and reservoirs in both the Delaware River basin and Susquehanna River basin.

The requested diversion and discharge are in accordance with the Department's *Policy for Permitting Surface Water Diversions* (doc. No. 386-2000-019). Aquatic biological assessment files from 2004 and 2009 attest to an overall improvement with this diversion by maintaining stream flows and by raising pH, alkalinity, and hardness, and promoting the diversity of the aquatic biological community. The 3 MGD daily maximum limitation from the previously issued permit is increased to 5 MGD for this renewal.

Approve	Deny	Signatures	Date
X		 Brian Burden, E.I.T. / Project Manager	December 15, 2025
X		 Edward Dudick, P.E. / Environmental Engineer Manager	December 15, 2025

Summary of Review



1991-065 CP-4.pdf

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.

