

Application Type Renewal
Facility Type Industrial
Major / Minor Minor

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

Application No. PA0063860
APS ID 563891
Authorization ID 1476581

Applicant and Facility Information

Applicant Name	<u>Lehighon Borough Water Authority Carbon County</u>	Facility Name	<u>Lehighon Water Authority</u>
Applicant Address	<u>Box 29 Municipal Building Lehighon, PA 18235</u>	Facility Address	<u>P O Box 29 Lehighon, PA 18235</u>
Applicant Contact	<u>David Harleman</u>	Facility Contact	<u>Tucker Haberman</u>
Applicant Phone	<u>(610) 337-1912</u>	Facility Phone	<u>(610) 390-2265</u>
Client ID	<u>80910</u>	Site ID	<u>496734</u>
SIC Code	<u>4941</u>	Municipality	<u>Franklin Township</u>
SIC Description	<u>Trans. & Utilities - Water Supply</u>	County	<u>Carbon</u>
Date Application Received	<u>February 28, 2024</u>	EPA Waived?	<u>Yes</u>
Date Application Accepted	<u>March 13, 2024</u>	If No, Reason	<u></u>
Purpose of Application	<u>Renewal of existing NPDES permit for water transfer.</u>		

Summary of Review

The applicant is requesting a renewal of their NPDES permit to divert water via water transfer from the Lehigh River to the Long Run Reservoir No. 1, a Cold-Water Fishes, Migratory Fishes (CWF, MF) receiving stream in state water plan basin 2-B (Middle-Lehigh River). As per the Department's current existing use list, the receiving stream has an existing use classification of High Quality-Cold Water Fishes, Migratory Fishes (HQ-CWF, MF) as of 5/25/21 due to Class A Wild Trout Stream. This stream is not classified as a Trout Stocking Stream according to PA Fish and Boat Commission.

The Lehighon Water Authority's SIC Code is 4941, Water Supply Except for Irrigation/Impounding Reservoirs. There is no ELG that applies to the discharge from this facility. This diversion consists entirely of Lehigh River water with no added industrial waste component from the Lehighon Water Authority.

The raw water reservoir is utilized as a source of supply (surface water) by the Lehighon Water Authority for its community public water supply system (PWS ID No. 3130009) which serves approximately 9,000 people in Carbon County. This diversion is rarely utilized but is necessary to ensure adequate source capacity exists for its potable water supply system. The pump systems are maintained and operational in the event of an emergency.

A letter from the permittee included in the permit application requested the PA DEP investigate Federal Regulation 40 CFR 122.3 (Exclusions for NPDES Permits). Part i states "Discharges from a water transfer. Water transfer means an activity that conveys or connects waters of the United States without subjecting the transferred water to intervening industrial, municipal, or commercial use. This exclusion does not apply to pollutants introduced by the water transfer activity itself to the water being transferred." As per PA DEP Central Office, EPA's water transfer exclusion was not included in the Chapter 92a regulations. Therefore, a NPDES Permit is still required for this facility.

Water quality and toxic management modeling was not performed for this renewal.

Approve	Deny	Signatures	Date
X		<i>William Hon</i> William Hon / Environmental Engineer Specialist	February 26, 2025
X		<i>Edward Dudick</i> Edward Dudick, P.E. / Environmental Engineer Manager	February 28, 2025

Summary of Review

In accordance with the Department's Policy for Permitting Surface Water Diversions (Document 362-2000-003 dated March 1, 1998, last revised June 28, 2023), if no adverse impacts or parameters of concern are identified, the applicants will be requested to submit applications defining the discharge flow volumes for the diversions. In accordance with this policy, it is recommended that the only parameters required in the permit renewal are flow and pH. Effluent limits for pH (6.0-9.0 S.U.) are included in the permit renewal in accordance with Chapter 95.2 which establishes effluent standards for industrial waste discharges. pH and Flow sampling requirements will be retained from the previous permit and set to a frequency of "Weekly When Discharging".

The previous inspection performed at this facility occurred on October 12, 2023 and was a compliance evaluation that resulted in zero (0) NOVs. There are no open violations for this facility that would warrant the withholding of this issuance of this permit. Recommend approval.

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.

