

Application Type Renewal  
Facility Type Stormwater  
Major / Minor Minor

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

Application No. PA0275727  
APS ID 858221  
Authorization ID 1330554

**Applicant and Facility Information**

Applicant Name	<u>Lackawanna Energy Center LLC</u>	Facility Name	<u>Lackawanna Energy Center</u>
Applicant Address	<u>1000 Sunnyside Road</u> <u>Jessup, PA 18434-6400</u>	Facility Address	<u>1000 Sunnyside Road</u> <u>Jessup, PA 18434-6400</u>
Applicant Contact	<u>Jason Carey, Plant Manager</u>	Facility Contact	<u>Kyle Troiano, EHS Specialist</u>
Applicant Phone	<u>(570) 955-7551</u>	Facility Phone	<u>(570) 483-5179</u>
Client ID	<u>312815</u>	Site ID	<u>783921</u>
SIC Code	<u>4911</u>	Municipality	<u>Jessup Borough</u>
SIC Description	<u>Trans. &amp; Utilities - Electric Services</u>	County	<u>Lackawanna</u>
Date Application Received	<u>October 6, 2020</u>	EPA Waived?	<u>Yes</u>
Date Application Accepted	<u>October 28, 2020</u>	If No, Reason	<u>-</u>
Purpose of Application	<u>Renewal of NPDES permit for discharge of industrial stormwater.</u>		

**Summary of Review**

The applicant is requesting a renewal of their NPDES permit to discharge stormwater associated with industrial activity to Grassy Island Creek, a CWF, MF (Cold Water Fishes, Migratory Fishes) designated receiving stream in state water plan basin 5-A (Lackawanna River). As per the Department's current existing use list, the receiving stream segment does not have an existing use classification that is more protective than its designated use.

The facility is categorized by SIC code 4911 (Transportation & Utilities – Electric Services) and falls under Appendix H monitoring requirements of the PAG-03 General Permit. All industries classified under Appendix H should be within 100 mg/L for Total Suspended Solids (TSS) and 30 mg/L for Oil and Grease. These values are included as IMAX limitations and should be sampled semi-annually. Semi-annual monitoring and reporting for pH and Total Iron are also required under this permit.

The permit application states that stormwater outfalls are inspected a minimum of two times a year, with at least one of those inspections being conducted when a stormwater discharge is occurring. The outfalls are cleaned as required. No leaks or spills that have reached any permitted stormwater outfalls have been reported in the past five years.

PPC Plan implementation and completion of an annual inspection and compliance evaluation are required under the permit.

A Water Management System Inspection query indicated on May 7, 2018 a Routine/Partial Inspection was performed.

The previously issued permit expired on March 31, 2021. The renewal application was received on October 6, 2020.

There are currently 12 open violations for this client in the Air Quality Program that may need to be resolved before issuance of the final permit:

Approve	Deny	Signatures	Date
X		/s/ Allison Seyfried / Environmental Engineering Specialist	June 2, 2021
X		/s/ Amy M. Bellanca, P.E. / Environmental Engineer Manager	6-4-21

**Summary of Review**

1. 11/22/2019 - Violation ID 874629 – Violation Code 127.705 – Construction, Modification, Reactivation and Operation of Sources, Plan Approval and Operating Permit Fees, Emission fees. Failure to pay emission fees. (Air Quality - Program Specific ID: 36-4462793-1).
2. 11/22/2019 - Violation ID 874630 – Violation Code 127.707 – Construction, Modification, Reactivation and Operation of Sources, Plan Approval and Operating Permit Fees, Emission fees. Failure to pay fees shall result in the payment of additional penalty and interest. (Air Quality - Program Specific ID: 36-4462793-1).
- 3.-11. 09/09/2020 - Violation IDs 896765, 898372, 898373, 898359, 898360, 896752, 898356, 898357, 898358, 898219 – Violation Code 127.444 – Construction, Modification, Reactivation and Operation of Sources, Operating Permit Requirements, Compliance requirements. A person may not cause or permit the operation of a source subject to this article unless the source and air cleaning devices identified in the application for the plan approval issued to the source are operated and maintained in accordance with specifications in the application and conditions in the plan approval and operating permit issued by the Department. A person may not cause or permit the operation of an air contamination source subject to this chapter in a manner inconsistent with good operating practices (Air Quality - Program Specific ID: 36-4462793-1).

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.

