

Application Type New
Facility Type Storm Water
Major / Minor Minor

NPDES PERMIT FACT SHEET INDIVIDUAL STORMWATER

Application No. PA0276871
APS ID 1112931
Authorization ID 1483662

Applicant and Facility Information

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|---------------------------|---|------------------|---|
| Applicant Name | <u>Silgan Containers Manufacturing Corp</u> | Facility Name | <u>Silgan Containers Manufacturing Corp</u> |
| Applicant Address | <u>8201 Industrial Boulevard</u> <u>Breinigsville, PA 18031-1241</u> | Facility Address | <u>8201 Industrial Boulevard</u> <u>Breinigsville, PA 18031-1241</u> |
| Applicant Contact | <u>Jessica Bango</u> | Facility Contact | <u>Jessica Bango</u> |
| Applicant Phone | <u>(262) 330-4840</u> | Facility Phone | <u>(262) 330-4840</u> |
| Client ID | <u>385605</u> | Site ID | <u>828702</u> |
| SIC Code | <u>3411</u> | Municipality | <u>Upper Macungie Township</u> |
| SIC Description | <u>Manufacturing - Metal Cans</u> | County | <u>Lehigh</u> |
| Date Application Received | <u>April 29, 2024</u> | EPA Waived? | <u>Yes</u> |
| Date Application Accepted | <u>April 29, 2024</u> | If No, Reason | <u></u> |
| Purpose of Application | <u>Application for new discharge of industrial stormwater.</u> | | |

Summary of Review

The applicant is requesting the renewal of an NPDES permit to discharge stormwater associated with industrial activity to Tributary 03595 of Iron Run, a HQ-CWF (High Quality-Cold Water Fishes) designated receiving stream in state water plan basin 2-C (Lower Lehigh River). As per the Department's current listing use list, the receiving stream does not have an existing use classification that is more protective than is designated use.

The facility is a 4.29-acre warehouse that has been converted into a manufacturing facility for metal cans. The site consists of a single warehouse, paved parking lots, and a retention basin. The warehouse is a part of an industrial park with multiple other warehousing facilities around it.

The coordinates provided on the application for Outfall 001 on N Commerce Way are accurate. Stormwater runoff from the site drains to two detention basins, located to the south of the property. The basins flow to Monocacy Creek.

The facility's SIC code is 3411 (Fabricated Metal Products, Except Machinery and Transportation Equipment, and Coating, Engraving, and Allied Services) and falls under Appendix U monitoring requirements of the PAG-03 General Permit. Semi-annual monitoring / reporting is required for pH, Total Suspended Solids, Oil & Grease, Nitrate, Total Nitrogen, Total Phosphorus, Total Iron, Total Aluminum, and Total Zinc.

Stormwater related to industrial activities will flow from the roof drains on top of the buildings to the parking lots. The parking lots drain to a retention pond located on the northwest corner of the property. All industrial activities related to this site take place inside and are not exposed to stormwater.

Appendix U of the latest PAG-03 General Permit includes benchmark values for the TSS (Total Suspended Solids) and Oil and Grease. All industries classified under this Appendix should be within the following values: 100mg/L TSS and 30mg/L Oil

| Approve | Deny | Signatures | Date |
|---------|------|---|---------------|
| X | | William Hon (s) William Hon / Environmental Engineer Trainee | July 16, 2024 |
| X | | Amy M. Bellanca (signed) Amy M. Bellanca, P.E. / Acting Engineer Manager | 7-23-24 |

| Summary of Review |
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| <p>and Grease. These values are included as IMAX limitations and should be sampled semi-annually, along with pH as required by this permit.</p> <p>PPC Plan implementation and completion of an annual inspection and compliance evaluation are required under this permit. The PPC plan is updated and approved as of April of 2023.</p> <p>Because this facility is a new discharger into HQ waters, an Anti-Degradation sheet (Module 1) was required to be filled out and submitted with this application. The submitted sheet indicates BMPs such as retention basins, vegetated swales, and the approved PPC plan are in effect for this facility. Due to the nature of the discharge being only stormwater from roofing areas and paved parking lots, this is sufficient for this analysis.</p> <p>There are no open violations for this client that would warrant withholding the issuance of this permit.</p> <p><u>Public Participation</u></p> <p>DEP will publish notice of the receipt of the NPDES permit application and a tentative decision to issue the individual NPDES permit in the <i>Pennsylvania Bulletin</i> in accordance with 25 Pa. Code § 92a.82. Upon publication in the <i>Pennsylvania Bulletin</i>, 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 <i>Pennsylvania Bulletin</i> at least 30 days prior to the hearing and in at least one newspaper of general circulation within the geographical area of the discharge.</p> |

