

 Application Type
 Renewal

 Facility Type
 Storm Water

 Major / Minor
 Minor

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

 Application No.
 PAS802227

 APS ID
 761262

 Authorization ID
 1389281

## **Applicant and Facility Information**

Applicant Name	Dayton Superior Corp	Facility Name	Dayton Superior Corp Allentown Distribution Center	
Applicant Address	1125 Byers Road	Facility Address	7130 Ambassador Drive	
	Miamisburg, OH 45342-5765		Allentown, PA 18106-9254	
Applicant Contact	Amy Morissette	Facility Contact	Troy Heiland	
Applicant Phone	(610) 366-3890 x47137	Facility Phone	(937) 866-0711 x44138	
Client ID	290470	Site ID	753358	
SIC Code	5032	Municipality	Upper Macungie Township	
SIC Description	Brick, Stone, and Related Construction Materials	County	Lehigh	
Date Application Rec	eived March 15, 2022	EPA Waived?	Yes	
Date Application Acc	epted August 8, 2022	If No, Reason		

### Summary of Review

The applicant is requesting renewal of an NPDES permit to discharge stormwater from an industrial facility to an unnamed tributary to Iron Run, a HQ-CWF/MF-designated receiving stream in state water plan basin 02-C (Lower Lehigh River). As per the Department's current existing use list, the receiving stream does not have an existing use classification that is more protective than its designated use. Stormwater discharges from three outfalls and enters the Mill Road drainage ditch before traveling through stormwater channels and eventually entering Iron Run a few hundred feet to the south of State Route 222.

This facility is categorized by the 423320 NAICS Code – Brick, Stone, and Related Construction Material Merchant Wholesalers. This corresponds to SIC Code 5032 - Brick, Stone, and Related Construction Materials, however this does not fall under the monitoring requirements of any PAG-03 appendix. The most closely related appendix for this applicant is Appendix N - Glass, Clay, Cement, Concrete and Gypsum Products. If this permit application is approved, the applicant will now be required to monitor semi-annually for pH, Total Suspended Solids (TSS), Total Aluminum, and Total Iron. The applicant will not have to monitor for Oil and Grease under these updated requirements. Appendix N of the latest statewide PAG-03 General Permit includes benchmark values for pH (9.0 S.U. maximum) and TSS (100 mg/L maximum). The benchmark values are not effluent limitations, and exceedances do not constitute permit violations. However, if the permittee's sampling demonstrates exceedances of benchmark values for two consecutive monitoring periods, the permittee shall submit a corrective action plan within 90 days of the end of the monitoring period triggering the plan.

According to the applicant, this is a warehouse distribution center in which all chemicals are stored indoors, and it is not expected that any process wastewater will discharge from the outfalls at this site. A non-stormwater discharge assessment and certification included as part of the application claims that a visual inspection of all three outfalls was performed 48 hours after a precipitation event to determine that there was no presence of non-stormwater discharges from the site. The most recent DEP inspection was performed on March 17, 2022, and there are currently three open violations for this client that may warrant withholding issuance of this permit renewal. The Stormwater Part C requirements include Best Management

Approve	Deny	Signatures	Date
x		Rory Sgarlat	
Λ		Rory Sgarlat, EIT / Environmental Engineering Specialist	October 3, 2022
х		Amy M. Bellanca (signed) Amy M. Bellanca, P.E. / Environmental Engineer Manager	10-21-22

#### Summary of Review

Practices (BMPs), Routine Inspections, Preparedness, Prevention, and Contingency Plan, and Stormwater Monitoring Requirements.

#### 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.