

Application Type **New**
 Facility Type **Storm Water**
 Major / Minor **Minor**

NPDES PERMIT FACT SHEET

Application No. **PA0276464**
 APS ID **1048214**
 Authorization ID **1370298**

Applicant and Facility Information			
Applicant Name	<u>Blend Pro Inc.</u>	Facility Name	<u>Bridgeworks Ind Center</u>
Applicant Address	<u>601 S 10th Street Suite 300</u> <u>Allentown, PA 18103-3689</u>	Facility Address	<u>601 S 10th Street Suite 300</u> <u>Allentown, PA 18103-3689</u>
Applicant Contact	<u>Joe Basilone</u>	Facility Contact	<u>Joe Basilone</u>
Applicant Phone	<u>(610) 351-9815</u>	Facility Phone	<u>(610) 351-9815</u>
Client ID	<u>267802</u>	Site ID	<u>683515</u>
SIC Code	<u>3272</u>	Municipality	<u>Allentown City</u>
SIC Description	<u>Manufacturing - Concrete Products, Nec</u>	County	<u>Lehigh</u>
Date Application Received	<u>September 21, 2021</u>	EPA Waived?	<u>Yes</u>
Date Application Accepted	<u>September 23, 2021</u>	If No, Reason	<u></u>
Purpose of Application	<u>New NPDES for industrial Stormwater.</u>		

Summary of Review						
<p>The application is for a new NPDES permit for a new discharge of Industrial Stormwater. The receiving stream, Little Lehigh Creek (HQ-CWF, MF), is located in State Water Plan watershed 2-C and is classified for High Quality-Cold Water and Migratory Fish, aquatic life, water supply and recreation. Per the Department's current existing use list, the receiving stream does not have an existing use classification that is more protective than the designated use. The discharge is not expected to affect public water supplies.</p> <p>The facility is classified under SIC Code 3272 - Establishments primarily engaged in Manufacturing Concrete Products. The PAG-03 General Permit Appendix N contains the minimal site specific best management practices (BMPs) and monitoring requirements for this industrial stormwater classification. The monitoring requirements are for pH (S.U.), Total Suspended Solids, Aluminum, and Iron. The requirements will also include prohibition of non-stormwater discharges; Hazardous Substances Release; a PPC Plan; Comprehensive Site Compliance Inspection; and Record keeping.</p> <p>PAG-03 General Stormwater Permit Appendix N Benchmark Values.</p> <p>A benchmark value is the concentration of a pollutant in stormwater discharges that serves as a threshold for the determination of whether existing site BMPs are effective in controlling stormwater pollution. In the event that stormwater discharge concentrations for a parameter exceeds the benchmark value(s) identified below at the same outfall for two or more consecutive monitoring periods, the permittee shall develop a corrective action plan to reduce the concentrations of the parameters in stormwater discharges.</p> <table border="1"> <thead> <tr> <th>Parameter</th> <th>Benchmark Value (mg/L)</th> </tr> </thead> <tbody> <tr> <td>pH (S.U.)</td> <td>9.0</td> </tr> <tr> <td>Total Suspended Solids (TSS)</td> <td>100</td> </tr> </tbody> </table>	Parameter	Benchmark Value (mg/L)	pH (S.U.)	9.0	Total Suspended Solids (TSS)	100
Parameter	Benchmark Value (mg/L)					
pH (S.U.)	9.0					
Total Suspended Solids (TSS)	100					

Approve	Return	Deny	Signatures	Date
X			Bernard Feist (signed) Bernard Feist, P.E. / Environmental Engineer	September 24, 2021
X			Amy M. Bellanca (signed) Amy M. Bellanca, P.E. / Environmental Engineer Manager	9-27-21

Summary of Review

The NMS query "Violations – eFACTS – Open Violations for Client" was run. There are currently no open violations.

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.