

Application Type Renewal
 Facility Type Storm Water
 Major / Minor Minor

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

Application No. PA0276341
 APS ID 1140772
 Authorization ID 1532882

Applicant and Facility Information

Applicant Name	<u>Biospectra Inc.</u>	Facility Name	<u>Biospectra-Stroudsburg</u>
Applicant Address	<u>100 Majestic Way</u> <u>Bangor, PA 18013-2860</u>	Facility Address	<u>1474 Rockdale Lane</u> <u>Stroudsburg, PA 18360-7361</u>
Applicant Contact	<u>Stephanie Pinho</u>	Facility Contact	<u>Stephanie Pinho</u>
Applicant Phone	<u>(610) 599-3403</u>	Facility Phone	<u>(610) 599-3403</u>
Client ID	<u>248658</u>	Site ID	<u>843635</u>
SIC Code	<u>2833</u>	Municipality	<u>Stroud Township</u>
SIC Description	<u>Manufacturing - Medicinals and Botanicals</u>	County	<u>Monroe</u>
Date Application Received	<u>June 30, 2025</u>	EPA Waived?	<u>Yes</u>
Date Application Accepted	<u>June 30, 2025</u>	If No, Reason	<u></u>
Purpose of Application	<u>Renewal of NPDES stormwater permit</u>		

Summary of Review

The applicant is requesting renewal of an NPDES permit to discharge stormwater associated with an industrial activity to Little Pocono Creek (HQ-CWF, Stream code: 4781), a high-quality, cold-water fishery, migratory fishery-designated receiving stream (HQ-CWF, MF) in State Water Plan Basin 01-E. The receiving body does not have an existing use classification. Little Pocono creek is impaired for Urban Runoffs (cause: siltation).

This facility is categorized by SIC code 2833 (pharmaceutical Ingredient Manufacturer) and Falls under **Appendix F** monitoring requirements of the new PAG03 General permit (2023). Semiannual sampling/reporting include Chemical Oxygen Demand (COD), Total Suspended Solids (TSS), Total Nitrogen, Total Phosphorus, Nitrate + Nitrite-Nitrogen, Total Aluminum, Total Zinc, Total Lead and Total Iron. Benchmarks exist for COD, TSS, pH and Nitrate + Nitrite-Nitrogen.

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 or more consecutive monitoring periods, the permittee shall take action in accordance with Part C. III. F. of the permit.

A corrective action plan (CAP) must be submitted to DEP if the discharge concentration for the parameters exceeds the benchmark values for two or more consecutive monitoring periods.

A Routine RTPT inspection was conducted by the department's staff on December 20, 2023 and no violations were reported.

Most industrial activities are happening inside buildings and good housekeeping was observed outside the facility

A copy of the PPC plan (Updated December 20, 2023) was available on site. Permittee is reminded to update the PPC plan As necessary.

Approve	Deny	Signatures	Date
X		Hakim Yesli (signed) Hakim Yesli / Environmental Engineering Specialist	January 15, 2026
X		 Edward Dudick, P.E. / Environmental Engineer Manager	January 16, 2026

Summary of Review

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.

