

Application Type Amendment,
Minor
Facility Type Industrial
Major / Minor Minor

**NPDES PERMIT FACT SHEET
ADDENDUM**

Application No. PA0040835 A-1
APS ID 1064409
Authorization ID 1425913

Applicant and Facility Information

Applicant Name	<u>Pennsylvania Fish and Boat Commission</u>	Facility Name	<u>Bellefonte State Fish Hatchery</u>
Applicant Address	<u>1735 Shiloh Road State College, PA 16801-8400</u>	Facility Address	<u>1115 Spring Creek Road Bellefonte, PA 16823-8458</u>
Applicant Contact	<u>Brian Niewinski</u>	Facility Contact	<u>Brian Niewinski</u>
Applicant Phone	<u>(814) 353-2224</u>	Facility Phone	<u>(814) 353-2224</u>
Client ID	<u>135455</u>	Site ID	<u>258872</u>
SIC Code	<u>0273</u>	Municipality	<u>Benner Township</u>
SIC Description	<u>Agriculture - Animal Aquaculture</u>	County	<u>Centre</u>
Date Published in PA Bulletin	<u>Not yet published</u>	EPA Waived?	<u>Yes</u>
Comment Period End Date	<u>N/A</u>	If No, Reason	<u></u>
Purpose of Application	<u>Application for amendment to existing NPDES permit for discharge of treated industrial wastewater.</u>		

Internal Review and Recommendations

On October 27, 2021, the Department issued the above NPDES PA0040835 to Pennsylvania Fish and Boat Commission (PFBC) for their existing discharge (001) to Spring Creek from the Bellefonte State Fish Hatchery. On May 17, 2022, PFBC submitted a minor amendment application to reduce their existing monitoring frequencies for CBOD5 and ammonia (NH₃) in the respective permit. This addendum review only covers the proposed amendment. The full fact sheet describing the facility and the basis for the existing effluent limitations and monitoring requirements can be found in the documents associated with the 10/27/2021 issuance.

PFBC has provided data from the past 2 years of 2/week sampling for the CBOD5 and ammonia. The sampling results show very little variability within the results (see minor amendment application and attached Microsoft excel spreadsheet) that are recorded bi-weekly. The majority of the daily sample results were below the monthly average effluent limitation (5 mg/l for CBOD5 and 1.0 mg/l for ammonia) and all were well below the daily maximum values (10 mg/l for CBOD5 and 2.0 mg/l for ammonia). Data trends appear to be consistent with expected seasonal variability and influences from rain events when they occur.

After evaluating the data, the Department recommends reducing the sampling frequency from 2/week to 1/week as it was established during the previous permit term, based on the consistency of the sampling results. No other changes are proposed other than reducing the sampling frequency of CBOD5 and ammonia from 2/week to 1/week.

Approve	Return	Deny	Signatures	Date
X			<i>Chad A. Fabian</i> Chad A. Fabian / Project Manager	November 29, 2022
X			<i>Nicholas W. Hartranft, P.E.</i> Nicholas W. Hartranft, P.E. / Environmental Engineer Manager	December 2, 2022