

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

**NPDES PERMIT FACT SHEET
ADDENDUM**

Application No. PA0040835 A-2
 APS ID 1090035
 Authorization ID 1442555

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</u> <u>State College, PA 16801-8400</u>	Facility Address	<u>1115 Spring Creek Road</u> <u>Bellefonte, PA 16823-8458</u>
Applicant Contact	<u>Mindy Mcclenahan</u>	Facility Contact	<u>Mindy Mcclenahan</u>
Applicant Phone	<u>(814) 353-2229</u>	Facility Phone	<u>(814) 353-2229</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>To be published</u>	EPA Waived?	<u>Yes</u>
Comment Period End Date	<u>TBD</u>	If No, Reason	<u></u>
Purpose of Application	<u>Amendment for revisions to florfenicol allowable usage</u>		

Internal Review and Recommendations

The PFBC has submitted an amendment to their above NPDES permit for the re-evaluation of florfenicol usage rates at the Bellefonte State Fish Hatchery. The facility has one outfall (001) with a discharge to Spring Creek (HW-CWF-MF) in Benner Township, Centre County. The current permit has a 0.09 lbs/day usage rate, which is what the PFBC listed as their usage rate in the previous NPDES renewal application. The PFBC states that is not enough florfenicol to sufficiently treat fish at the facility. Florfenicol is typically used about 31 days per year. This is an abbreviated fact sheet, as the only thing being analyzed is the use of florfenicol.

Attach is the Department's Toxics Management Spreadsheet (TMS) with the evaluation of florfenicol. The model shows a Water Quality Based Effluent Limitation (WQBEL) maximum daily usage rate of 275 lbs. The same modeling parameters were used in this model was used in the previous analysis, however the Department only granted the florfenicol usage rate that was proposed. It is recommended the permit be amended to show a maximum daily usage rate of 275 lbs/day of florfenicol.

Additionally, the PFBC previously submitted a Notice of Chemical Additives Usage form for the use of slimy grimy since toxicity data now exists for this additive. This permit will also memorialize the current available daily usage of 39.1 pounds of slimy grimy in the permit.

Approve	Return	Deny	Signatures	Date
X			<i>Chad A. Fabian</i> Chad A. Fabian / Project Manager	May 31, 2024
X			<i>Nicholas W. Hartranft, P.E.</i> Nicholas W. Hartranft, P.E. / Environmental Engineer Manager	June 10, 2024