

JOINT PERMIT FOR USE OF AN ALGICIDE, HERBICIDE OR FISH CONTROL CHEMICAL IN WATERS OF THE COMMONWEALTH

PERMIT NO.: 2020809

In compliance with the provisions of Pennsylvania's Clean Streams Law, as amended, 35 P.S. §§ 691.1 *et seq.*, the regulations at 25 Pa. Code § 91.38, and the Fish and Boat Code, 30 Pa. C.S. § 2504(a)(1),

Stephanie Prenatt 29628 Johnson Road Townville, PA 16360-2330

is authorized to use the algicide(s), herbicide(s) or fish control chemical(s) ("pesticides") specified below, in accordance with the conditions and requirements set forth herein.

THIS PERMIT SHALL BECOME EFFECTIVE ON JULY 15, 2020

Municipality:	Richmond Township	County:	Crawford	Crawford	
Water Body:	Prenatt Pond	Total Area:	0.5	acres	
Receiving Stream:	Unnamed Tributary of Temple Run	Avg Depth:	2.6	feet	

TREATMENT INFORMATION						
Chemical			Amount Each Treatment	No. Annual Treatments		
Cutrine Plus	0.6 gallons/AF	0.5 acres	2.6 feet	0.78 gallons	5	
SeClear G	1.8 lbs/AF	0.5 acres	2.6 feet	1.17 lbs.	7	
Tribune	2.0 gallons/SA	0.5 acres	2.6 feet	1.00 gallons	5	
Clipper SC	0.1 gallons/SA	0.5 acres	1.0 feet	0.05 gallons	3	

THIS PERMIT IS ISSUED UNDER THE FOLLOWING CONDITIONS:

- 1. The permittee shall use pesticides strictly as described by the product label. Chemical applications shall be performed in accordance with the manufacturer's label directions, existing pesticide use laws, and any conditions imposed by local or state agencies.
- 2. The permittee may treat a standing body of water (i.e., pond, lake, reservoir, etc.) only when there is minimal or no outflow occurring or expected.
- 3. The permittee shall not treat Fish and Boat Commission approved stocked trout waters between March 1 and June 15.
- 4. The permittee shall not treat bass waters during the first week of the Commonwealth inland waters harvest season for bass (the first Saturday after June 11 through the following Saturday).
- 5. If copper sulfate will be used, the permittee shall not apply copper sulfate at a dose exceeding 0.5 mg/L Cu²⁺ or 1.36 lbs CuSO₄/acrefoot where the total hardness of the water body is less than 50 mg/L CaCO₃. Where total hardness exceeds 50 mg/L CaCO₃, the permittee shall not exceed a dose of 1.0 mg/L Cu²⁺ or 2.72 lbs CuSO₄/acrefoot.
- 6. The permittee shall not treat water bodies containing stocked or wild trout with copper in excess of 0.1 mg/L Cu²⁺.
- 7. The permittee shall treat water bodies containing very high plant densities separately, in sections, to prevent suffocation of fish. Monitoring of dissolved oxygen is recommended under these conditions.
- 8. The permittee is responsible for all damages to aquatic life and human health resulting from treatment.

- 9. Failure of the permittee or agents acting on behalf of the permittee to follow the approved specifications, conditions and requirements immediately renders this permit null and void.
- 10. If applicable, treatments must also comply with the terms and conditions of NPDES permit coverage.
- 11. The permittee shall comply with pesticide licensing requirements established by the Pennsylvania Department of Agriculture for the applications approved under this permit.
- 12. This permit is valid for the treatment information identified above. The permittee shall submit a new application to amend this permit if any of the following changes are proposed:
 - a. Changes to the water bodies being treated.
 - b. Increases in the maximum dose or to the number of annual treatments for any water body.
 - c. Changes in the pesticide(s) used for treatment, unless the new pesticide(s) contain the same active ingredient(s) and the same or lower percent composition of the ingredient in comparison to the pesticide(s) previously approved by DEP/PFBC.

APPROVALS					
For the Pennsylvania Fish and Boat Commission:					
Heather Smiles		Division Chief	07/15/2020		
Heather Smiles		Title	Date		
Additional Requirements:	Additional Requirements: No additional requirements.				
For the Department of Environmental Protection:					
"/s/"		Environmental Program Manager	July 15, 2020		
John A. Holden, P.E.		Title	Date		
Additional Requirements:	 For the calendar years 2020 and 2021, the Permittee must submit monthly treatment records using the form provided in the permit ("Monthly Treatment Reporting Form"). The completed Monthly Treatment Reporting Form shall be received by the Department by the 15th of the month following treatment. For example, the June 2020 Monthly Treatment Reporting Form shall be provided to the Department by July 15, 2020. The Permittee is not required to submit a Monthly Treatment Reporting Form for months where treatment did not occur. These Monthly Treatment Reporting Forms can be emailed to Jay Gerber at jaygerber@pa.gov or mailed to DEP – Northwest Regional Office c/o Jay Gerber, 230 Chestnut Street, Meadville, PA 16335. Monthly Treatment Reporting Forms can be sent to the Department by the Permittee or their consultant. Only half the pond may be treated with SeClear G during a single treatment. 				
	3.) Cutr copp	ine Plus and SeClear G cannot be used per compositions. A minimum of 14 day ine Plus and SeClear G.	d simultaneously due to their similar		

Monthly Treatment Reporting Form						
Name of Pond	Date	Pesticide	Treatment Organism(s)	Acreage Treated	Gallons/lbs. Used	