3800-PM-BCW0094c Rev. 11/2018



# COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER FISH AND BOAT COMMISSION



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

PERMIT NO.: 4319803A-1

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),

Oak Tree II Condo Association 113 Clubhouse Drive West Middlesex, PA 16159

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

### March 30, 2021

Municipality:	Shenango Township	County:	Mercer	
Water Body:	Oak Tree Condo Pond	Total Area:	1.1	acres
Receiving Stream:	Unnamed Tributary 35946 to the Shenango River	Avg Depth:	3.7	feet

TREATMENT INFORMATION						
Chemical	Maximum Dose	Treatment Area	Treatment Depth	Amount Each Treatment	No. Annual Treatments	
Cutrine Plus	1.0 gallons/AF	1.1 acres	3.7 feet	4.07 gallons	10	
Aquathol K	1.0 gallons/AF	1.1 acres	3.7 feet	4.07 gallons	5	
Tribune	1.75 gallons/SA	1.1 acres	3.7 feet	1.93 gallons	5	
Clipper SC	0.56 gallons/SA	1.1 acres	3.7 feet	0.62 gallons	5	
SeClear G	15 lbs./AF	0.55 acres	3.7 feet	30.5 lbs.	10	
Cinco	0.5 gallons/SA	0.3 acres	3.7 feet	0.15 gallons	3	
MuckBiotics	25 lbs./SA	1.1 acres	3.7 feet	27.5 lbs.	5	
Green Clean Pro	50 lbs./SA	1.1 acres	3.7 feet	55.0 lbs.	10	

## 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).

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- If copper sulfate will be used, the permittee shall not apply copper sulfate at a dose exceeding 0.5 mg/L Cu<sup>2+</sup> or 1.36 lbs CuSO<sub>4</sub>/acrefoot where the total hardness of the water body is less than 50 mg/L CaCO<sub>3</sub>. Where total hardness exceeds 50 mg/L CaCO<sub>3</sub>, the permittee shall not exceed a dose of 1.0 mg/L Cu<sup>2+</sup> or 2.72 lbs CuSO<sub>4</sub>/acre-foot.
- 6. The permittee shall not treat water bodies containing stocked or wild trout with copper in excess of 0.1 mg/L Cu<sup>2+</sup>.
- 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	03/30/2021			
Heather Smiles		Title	Date			
Additional Requirements:	No additional requirements.					
For the Department of Enviro	onmental	Protection:				
Eric Kicher		Acting Environmental Program Manager	03/30/2021			
Eric Kicher		Title	Date			
Additional Requirements:	1.)	the form provided in the permit ("Monthly Treatm Monthly Treatment Reporting Form shall be recomment following treatment. For example, the Ju Form shall be provided to the Department by Ju to submit a Monthly Treatment Reporting Form to occur. These Monthly Treatment Reporting Form in the superior of the superior occur. These Monthly Treatment Reporting Form in the superior of the superior of the superior of the superior occur. These Monthly Treatment Reporting Form in the superior occur. These Monthly Treatment Reporting Form in the superior occur.	lar year of 2021, the Permittee must submit monthly treatment records using ded in the permit ("Monthly Treatment Reporting Form"). The completed ment Reporting Form shall be received by the Department by the 15 <sup>th</sup> of the greatment. For example, the June 2021 Monthly Treatment Reporting provided to the Department by July 15, 2021. The Permittee is not required onthly Treatment Reporting Form for months where treatment did not Monthly Treatment Reporting Forms can be emailed to Jay Gerber at agov or mailed to DEP – Northwest Regional Office c/o Jay Gerber, 230 etc., Meadville, PA 16335. Monthly Treatment Reporting Forms can be sent to be the Permittee or their consultant.			
	2.)	Only half the pond may be treated with SeClear	G during a single treatment.			
	3.)	Cutrine Plus and SeClear G cannot be used sim compositions. A minimum of 14 days must pass SeClear G.				

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