



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

**PERMIT NO.: 2121803**

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),

**Paul M Macnamara**  
960 Enola Road  
Carlisle, PA 17013-8793

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 AUGUST 19, 2021**

**Municipality:** North Middleton Township **County:** Cumberland  
**Water Body:** Large Pond **Total Area:** 2.0 acres  
**Receiving Stream:** UNT Wertz Run **Avg Depth:** 5.0 feet

TREATMENT INFORMATION					
Chemical	Maximum Dose	Treatment Area	Treatment Depth	Amount Each Treatment	No. Annual Treatments
Aquathol-K	0.8 gals/AF	2.0 acres	5.0 feet	8.0 gals	1
SeClear	4.5 gals/AF	1.0 acres	5.0 feet	22.5 gals	5
Reward	1.0 gals/AC	2.0 acres	5.0 feet	2.0 gals	4
Clipper	1.1 lbs/AF	2.0 acres	5.0 feet	11.0 lbs	4

**Municipality:** North Middleton Township **County:** Cumberland  
**Water Body:** Small Pond **Total Area:** 0.15 acres  
**Receiving Stream:** UNT Wertz Run **Avg Depth:** 4.0 feet

TREATMENT INFORMATION					
Chemical	Maximum Dose	Treatment Area	Treatment Depth	Amount Each Treatment	No. Annual Treatments
Aquathol-K	0.8 gals/AF	0.15 acres	4.0 feet	0.48 gals	1
SeClear	4.5 gals/AF	0.075 acres	4.0 feet	1.4 gals	5
Reward	2.0 gals/AC	0.15 acres	4.0 feet	0.3 gals	4
Clipper	1.2 lbs/AF	0.15 acres	4.0 feet	0.7 lbs	4

**APPROVALS**

**For the Pennsylvania Fish and Boat Commission:**

<u><i>Heather Smiles</i></u>	<u>Division Chief</u>	<u>08/19/2021</u>
Heather Smiles	Title	Date

**Additional Requirements:**

**For the Department of Environmental Protection:**

<u>Maria D. Bebenek</u>	<u>Environmental Program Manager</u>	<u>08/19/2021</u>
Maria D. Bebenek, P.E.	Title	Date

**Additional Requirements:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling.