

NOTICE 2012

PLM Lake & Land Management Corp.
 PO Box 132, Caledonia, MI 49316
 616-891-1294(o) 616-891-0371(f)
 www.plmcorp.net



The property owners in this area are planning to have the waters chemically treated to control lake weeds and/or algae. This notice is being circulated in accordance with Department of Environmental Quality (DEQ) procedures. Below is a list of herbicides that **may** be applied to the lake and the associated use restrictions. On the day of treatment, signs will be posted along the shoreline within 100 feet of treatment areas that indicate what products were used and specific water use restrictions that apply:

Check all that apply	Chemical product/active ingredient	Chemical trade name	Do Not Use this water for swimming and bathing until	Do Not Use this water for ornamentals or turf irrigation until	Do Not Use this water for domestic purposes or agriculture irrigation until	Do Not Use this water for livestock watering or similar purposes until
	2,4-D ester granular	Navigate	1 day	INDEF or until approved assay indicates a concentration of 100ppb or less for ornamentals; No restriction for established turf	INDEF or until approved assay indicates a concentration of 100ppb or less	INDEF or until approved assay indicates a concentration of 70ppb or less
	2,4-D amine granular	Sculpin G	1 day	Site-specific recommendation* No restriction for established turf/grasses	N/A on domestic; assay indicates levels under 100ppb at the water intake	See product label
	Triclopyr liquid	Renovate 3	1 day	120 days or until approved assay indicates 1ppb or less; No restriction for established turf/grasses	N/A on domestic; 120 days or until assay indicates 1ppb or less	See product label
	Triclopyr granular	Renovate OTF/LZR	1 day	Site-specific recommendation* No restriction for established turf/grasses	N/A on domestic; 120 days or until assay indicates 1ppb or less	See product label
	Triclopyr/ 2,4-D amine	Renovate Max G Renovate LZR MAX	1 day	Site-specific recommendation* No restriction for established turf/grasses	N/A on domestic; 120 days or until assay indicates 1ppb or less triclopyr and 100 ppb or less 2,4-D	See product label
x	Diquat dibromide	Reward, Littora, Solera, Tribune Knockout,	1 day	3 days	5 days	1 day
x	Endothall	Aquathol K, Hydrothol 191	1 day	N/A	14 days	14 days
	Flumioxazin	Clipper	1 day	5 days	5 days	N/A
	Fluridone	Sonar A.S.	1 day	30 days	30 days	N/A
x	Chelated Copper	Nautique, Komeen, Harpoon	1 day	N/A	N/A	N/A
	Hydrogen peroxide	Green Clean L	1 day	N/A	N/A	N/A
	Imazapyr	Habitat	1 day	120 days or until approved assay indicates 1ppb or less for ornamentals or turf	120 days or until approved assay indicates 1ppb or less	N/A
	Imazamox	Clearcast	1 day	1 day	1 day	N/A
X	Glyphosate	Aqua Pro	1 day	N/A	N/A	N/A

x	PLM Blue, Cygnet Select: water dye (tracer), Copper Sulfate, Cutrine Plus-Ultra, Captain-XTR, Algimycin, Earthtec, Formula F-30, K-Tea: chelated copper, Cygnnet Plus, PolyAn: Adjuvant, AquaPrep: enzymes & non-ionic surfactants, Nutrisorb,, M.D. pellets: gram negative, naturally occurring bacteria.	No Restrictions on swimming, bathing, irrigation, domestic purposes or livestock watering.
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For a complete listing of all product labels, please see our website.

N/A= Not Applicable INDEF= Indefinite

*Site-Specific recommendations to limit ornamental irrigation with Renovate & Sculpin granular treated water will typically last 2-14 days. Contact PLM for further information.

The chemicals used for Aquatic Nuisance Control are registered by the U.S. Environmental Protection Agency and the Michigan Department of Agriculture. The potential for damage to fish and other non-target organisms is minimal provided that the product is used as directed on the product label and the permit. To minimize the possible effects on health and the environment, the treated water is restricted for the above purposes.

PLM Lake & Land Management Corp. Certified Applicators: Tyler Beatty, Jason Broekstra, Darren Chase, Dennis Chase, Jaimee Conroy, Bre Grabill, Dusty Grabill, Korie Hamming, Steve Hanson, Mitch Hiler, Jake Hunt, Erik Jacobson, Nate Karsten, Blake Mallory, Pat McLamara, James Scherer, Lucas Slagel, Jordan Swift, Jeff Tolan, Andy Tomaszewski, Chris Valkier, Jake Ware.

****Treatment Dates on Back****

Permit Information:
 Department of Environmental Quality Water Bureau
 PO Box 30273, Lansing, MI 48909-7773
 DEQ-LWM-ANC@michigan.gov

2012 TENTATIVE TREATMENT SCHEDULE

Indian Lake has been scheduled for the weeks of:

Week of Treatment	Type of Treatment	Week of Treatment	Type of Treatment
April 23rd	Weed & Algae	August 27th	
May 21st	Weed & Algae		
June 18th	Weed & Algae		
July 30th	Weed & Algae		

DEQ permitting restrictions, national holidays, and/or weather conditions may influence the timing of treatments throughout the 2012 season. PLM treats each lake according to a schedule or season plan, established with the cooperation of your lake association, lake board or residents on the lake. The treatment schedule is approximate. Please watch your shoreline for the posting of the 8.5x11 inch, yellow or green signs. The signs will indicate the date of the treatment, the products used, and any restrictions on the use of treated water for swimming, watering lawns, etc.