

New York adds ~~weeds~~ to aquatic herbicide process

In response to an edict handed down by the DEC Commissioner's office, likely as a result of the publicity of a proposed herbicide application in Lake George, the NYSDEC has begun the process of overhauling the aquatic pesticide permit process. The new procedures will focus on lakes larger than 6.4 surface acres, of which there are more than 3000 in NY. Although the details of the new process are still being finalized, several significant changes or requirements are already being incorporated, including:

- * Lead review by the Division of Environmental Permits
- * Much longer review times
- * More background data requirements, such as soil type, watershed, land use ...
- * Written justification of goals and methodologies
- * Follow up monitoring plans

The Department also plans to require written Vegetation Management Plans by as early as next season for these lakes, and shortly thereafter for lakes using other management methods.



Much of the information being sought is well-justified, and should be part of a lake community's planning process when conducting any management activities. Allied Biological has already prepared Vegetation Management Plans for some communities, and has been able to collect the necessary information to submit permits this season, although with significantly greater effort and greater expense to the client. However, more critical than the cost or the enormous paper-load that Albany is requesting (8 copies of each), is the expected time required to review and act on applications. The DEC has already advised that review times will change from 45 days to 75-90 days, or more! There is a genuine concern that seasonal weed control projects which have been approved year after year for a decade or more, will fail to be approved in time for this summer season.



A non-copper algaecide?...con't. from page 1

Melissa Gugliotti, "the product reacts with natural elements of surface waters, creating hydroxyl free radicals. Hydroxyl free radicals are strong oxidizers that destroy algal cell membranes, chlorophyll and unsaturated fatty acids, providing immediate control of algae. *GreenCleanPRO* is fast acting, and initial results can be seen within 60 seconds of application. Waters can be used without interruption after treatment, and the product biodegrades completely into soda ash, water and oxygen. As the algaecide works,

it also adds 13% bio-available oxygen to the water column, and the effects last for several hours."

Testing of *GreenCleanPRO* on a popular Mendham Township Pond resulted in excellent algae suppression from May through the end of August. *GreenCleanPRO* granular formulation is suitable for use on smaller water bodies, but the manufacture is working to develop a liquid formulation for more widespread use.

