



JENNIFER M. GRANHOLM
GOVERNOR

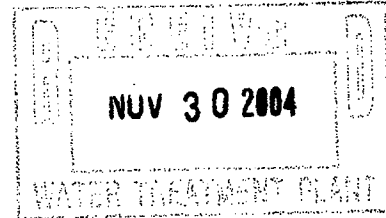
STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
LANSING



STEVEN E. CHESTER
DIRECTOR

November 18, 2004

Mr. Sumedh Bahl, Superintendent
City of Ann Arbor Water Utilities
Water Treatment Plant
919 Sunset Road
Ann Arbor, Michigan 48103-2924



Dear Mr. Bahl:

The enclosed Dam Safety Inspection Reports for the Argo Dam, ID 559, and Geddes Dam, Dam ID 561, both located in Washtenaw County, were prepared by Mr. James C. Hayes, P.E., of the Michigan Department of Environmental Quality (DEQ). The visual inspection and report were completed at your request, as provided for by Section 31518(4) of Part 315, Dam Safety, of the Natural Resource and Environmental Protection Act, 1994 PA 451, as amended (Part 315).

The inspection report for the Argo Dam identifies problems that may threaten its safety. Specifically, the toe drains along the downstream side of the raceway canal embankment are failing. The toe drain failure is complicated by the dense growth of trees and brush on the raceway embankment and by the inability to block the flow of water into the raceway during an emergency. The toe drain system should be repaired immediately, and a means of blocking flow into the raceway canal should be devised as soon as possible. In addition, at a minimum, dead and leaning trees should be removed from the raceway embankment as soon as possible. These problems were pointed out in our 2001 inspection report, and to date, the City of Ann Arbor has done nothing. The situation has since worsened. By December 22, 2004, please provide this office with a written schedule for completing these tasks.

The inspection report for the Geddes Dam does not identify any structural or hydraulic deficiencies that present an immediate threat to the dam. However, there are several recommendations outlined in the report that should be completed to maintain the dam in a safe condition.

Both of these dams have high hazard potential ratings. You are required by Part 315 to review the Emergency Action Plan (EAP) for this dam and determine if it is up to date. You should then advise the Dam Safety Program of the findings of the review and submit any revisions to the Dam Safety Program and to the county emergency management coordinator by December 31, 2004.

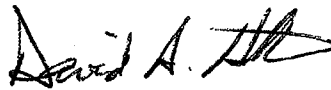
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The repair of the toe drain system recommended for the Argo Dam will require a permit under Part 315. A DEQ permit application package can be obtained from this office, any district office, or can be downloaded from our homepage at:

<http://www.michigan.gov/jointpermit>

If you have any questions regarding permit requirements or other matters, feel free to contact Mr. Hayes at 517-335-3170, or you may contact me.

Sincerely,



David A. Hamilton, P.E., Chief
Water Management Section
Land and Water Management Division
517-335-3174

Enclosure

cc: Mr. James C. Hayes, DEQ