
From: Cook, Pat (DNRE)
Sent: Thursday, February 17, 2011 1:56 PM
To: Ruzs, Rick (DNRE)
Subject: RE: Lime Water Treatment Plants
Attachments: Plants with Lime Addition #2.xls

Hi Rick,

Attached is a list of the "lime plants" in Michigan. The last column has a brief description of how they dispose of their lime sludge. Hope this helps.

When I get the info for Adrian, I'll forward it to you.

Pat Cook, P.E.
Michigan DNRE
Community Drinking Water Unit
(517) 241-1242

From: Ruzs, Rick (DNRE)
Sent: Tuesday, February 15, 2011 1:33 PM
To: Cook, Pat (DNRE)
Subject: RE: Water Treatment Plants

Now that I am looking at this further, would it take much effort to check with the districts? I would need an answer before the end of the week to meet my deadline. We are working on answering interrogatories in the court case. The question would just be which of these use lagoons for their residuals.

From: Cook, Pat (DNRE)
Sent: Tuesday, February 15, 2011 9:48 AM
To: Ruzs, Rick (DNRE)
Subject: RE: Water Treatment Plants

Hi Rick,

Attached is a list of water plants that use lime as part of the treatment process. However, it does not include, nor does any database we have contain the information about how these plants store or get rid of the lime residuals/sludge. (I know Howell, MHOG and East Lansing Meridian Two have pond or lagoons, but I'm not sure about the others.)

I can get the info you are looking for from the districts if needed.

Pat Cook, P.E.
Michigan DNRE
Community Drinking Water Unit
(517) 241-1242

From: Ruzs, Rick (DNRE)
Sent: Tuesday, February 15, 2011 9:17 AM
To: Cook, Pat (DNRE)
Subject: Water Treatment Plants

Pat, I am working on the Plainfield Township lawsuit regarding their discharge of lime residual sludges to the Coit Avenue Pit. Mike Bolf suggested I check with you. Is there a way to generate a list of all the municipalities in the state that have lime residual lagoons as part of their treatment system?

Rick D. Ruzs, Enforcement Specialist
Water Enforcement Unit
Field Operations Section - Lakes Erie and Huron
Water Resources Division
Department of Natural Resources and Environment
Constitution Hall, 2nd Floor South
525. W. Allegan
P.O. Box 30458
Lansing, Michigan 48909-7958
Telephone: 517-335-4709
FAX: 517-373-2040