
From: Prysby, Mike (DEQ)
Sent: Wednesday, March 06, 2013 4:37 PM
To: Cook, Pat (DEQ)
Cc: Busch, Stephen (DEQ)
Subject: Lime Sludge Lagoons

Pat,

As we discussed, the city of Flint no longer generates lime sludge since the WTP is a stand-by facility. Lime softening is not practiced during routine test runs due to the time needed to establish a stable sludge blanket in the sedimentation basins verses limited time allotted for routine test runs – one week (5 days). Also, staff from Solid Waste has told Flint officials that use of the old Bray Road lagoon facility could not be permitted until corrective action is taken on the city's behalf due to illegal disposal activities at this location.

The Fenton WTP is a lime softening WTP currently rated at 4.0 MGD and has a total of 2.2 acres of lime sludge storage area in 2 lagoons.

If you have any more questions on this, let me know.

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