



State of Ohio Environmental Protection Agency

Northeast District Office

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Ted Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korleski, Director

August 31, 2007

RE: LORAIN COUNTY
CARLISLE TOWNSHIP
SLUDGE SITE AUTHORIZATION

Mr. Jeff Hartley
H&L Biosolid Management
9905 State Route 269 North
Bellevue, OH 44811

Dear Mr. Hartley:

On August 23, 2007, a sewage sludge inspection was conducted in order to determine compliance with Ohio Administrative Code (OAC) Rule 3745-40, Ohio's sewage sludge rules, at the Lagrange wastewater treatment plant (WWTP). Mr. Greg Yuronich, Superintendent, was present during the sewage sludge inspection and provided information regarding the WWTP's sewage sludge operations and records. The sewage sludge inspection consisted of a review of the WWTP's contact information, completion of the enclosed compliance checklist, a review of the WWTP's sewage sludge records, and a walk through of the WWTP sewage sludge units. The WWTP had limited records regarding the land application of sewage sludge to authorized sewage sludge sites.

OAC Rule 3745-40-06(J) requires "the person who land applies bulk sewage sludge shall develop the following information, shall retain the information for five years, and shall make the information available to the division upon request:

- (1) A description of how the land application agronomic management requirements of rule 3745-40-04 of the Administrative Code are met for each site on which bulk sewage sludge is applied;
- (2) For class B sewage sludge, a description of how the site restrictions of rule 3745-40-05 of the Administrative Code are met for each site on which bulk sewage sludge is applied;
- (3) When applicable, a description of how the vector attraction reduction requirements in paragraphs (Q)(9) to (Q)(10) of rule 3745-40-05 of the Administrative Code are met for each site on which bulk sewage sludge is applied;
- (4) The agronomic rate calculations used to determine the bulk sewage sludge loading rate in dry tons per acre for each site on which bulk sewage sludge is applied;
- (5) The following certification statement signed by the person who land applies bulk sewage sludge:

"I certify, under penalty of law, that the information that will be used to determine compliance with the land application agronomic management requirements of rule 3745-40-04 of the Administrative Code was prepared under my direction and

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supervision in accordance with the system designed to ensure that qualified personnel properly gather and evaluate this information. I am aware that there are significant penalties for false certification including the possibility of fine and imprisonment.”;

- (6) When applicable, the following certification statement signed by the person who land applies bulk sewage sludge:

“I certify, under penalty of law, that the information that will be used to determine compliance with the site restrictions in rule 3745-40-05 of the Administrative Code was prepared under my direction and supervision in accordance with the system designed to ensure that qualified personnel properly gather and evaluate this information. I am aware that there are significant penalties for false certification including the possibility of fine and imprisonment.”; and

- (7) When applicable, the following certification statement signed by the person who land applies bulk sewage sludge:

“I certify, under penalty of law, that the information that will be used to determine compliance with vector attraction reduction requirement (insert one of the vector attraction reduction requirements in paragraphs (Q)(9) to (Q)(10) of rule 3745-40-05 of the Administrative Code) was prepared under my direction and supervision in accordance with the system designed to ensure that qualified personnel properly gather and evaluate this information. I am aware that there are significant penalties for false certification including the possibility of fine and imprisonment.”

Within fourteen (14) days of receiving this letter, you must submit the above information, to my attention, in order to verify that OAC Rule 3745-40-06(J) is being satisfied. Should you any questions regarding this matter, please contact me at your earliest convenience at (330) 963-1118.

Sincerely,



Chris Moody
Environmental Specialist
Division of Surface Water

CM/mt

cc: Greg Yuronich, Superintendent

ec: Andrew Gall, Ohio EPA, DSW, NWDO
Jacob Howdysshell, Ohio EPA, DSW, CO