



State of Ohio Environmental Protection Agency

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OCT 28 2002

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ENTERED DIRECTOR'S JOURNAL

Dave Bower
East Liverpool Landfill, Inc.
c/o American Landfill, Inc.
7916 Chapel Street SE
Waynesburg, Ohio 44688

[Faded stamp and handwritten signature]
Environmental Protection Agency
Bona & Clemente 10/28/02

Re: East Liverpool Landfill, Columbiana County
Ohio Administrative Code (OAC) Rule 3745-27-10(E)(7)(b)

Dear Mr. Bower:

By correspondence dated July 19, 2001, the owner or operator of the East Liverpool Landfill (ELL), located in Columbiana County, Ohio, indicated that statistically significant increases had occurred for benzene at ground water monitoring well (MW) FSS-1; 2-butanone, benzene and toluene at MW FSS-5; trichloroethene (TCE) at MW FSS-8; and 2-butanone, benzene, and cadmium at MW FSS-10.

A ground water demonstration was submitted to Ohio EPA on July 20, 2001. This demonstration, dated July 19, 2001, was submitted along with the statistical analysis-of detection monitoring results from the 2001 First Semiannual Sampling Event, and indicated that statistically significant increases in the ground water quality of the Freeport Sandstone were not a result of the landfill. As part of this demonstration, the owner/operator of ELL has requested that MW FSS-1, MW FSS-5, MW FSS-8, and MW FSS-10 remain in detection monitoring.

Upon review of this demonstration, Ohio EPA concurs that statistically significant increases for benzene at ground water monitoring well (MW) FSS-1; 2-butanone, benzene and toluene at MW FSS-5; trichloroethene (TCE) at MW FSS-8; and 2-butanone, benzene, and cadmium at MW FSS-10 are the result of sources other than the landfill.

Pursuant to OAC Rule 3745-27-10(E)(7)(b), the owner or operator of the East Liverpool Landfill is hereby authorized to reinstate the detection monitoring program, as described in OAC Rules 3745-27-10(C) and (D), with respect to the aforementioned parameters and monitoring wells.

Should future or existing ground water sampling results indicate statistically significant increases in ground water monitoring parameters, the facility owner or operator will be required to enter into assessment monitoring in accordance with OAC Rule 3745-27-10(E) or obtain an approval to remain in the detection monitoring program.

Bob Taft, Governor
Maureen O'Connor, Lieutenant Governor
Christopher Jones, Director

East Liverpool Landfill, Columbiana County
Ohio Administrative Code Rule 3745-27-10(E)(7)(b)
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You are hereby notified that this action of the Director of Environmental Protection is final and may be appealed to the Environmental Review Appeals Commission (Commission) pursuant to Ohio Revised Code Section 3745.04. The appeal must be made in writing and set forth the action complained of and the ground upon which the appeal is based. It must be filed with the Commission within 30 days after notice of the director's action. A copy of the appeal must be served on the director within three days of filing with the Commission. An appeal may be filed with the Commission at the following address:

Environmental Review Appeals Commission
236 East Town Street
Room 300
Columbus, Ohio 43215

If you have any questions concerning this document, please contact Jerry Weber at the Ohio EPA Northeast District Office at (330) 963-1274.

Sincerely,



Christopher Jones
Director

cc: Scott Hester, DSIWM-CO
Murat Tukul, DSIWM-NEDO
Bob Morehead, Columbiana County Health Department