



**Environmental  
Protection Agency**

John R. Kasich, Governor  
Mary Taylor, Lt. Governor  
Scott J. Nally, Director

OHIO E.P.A.

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ENTERED DIRECTOR'S JOURNAL

September 19, 2012

Waste Management of Ohio, Inc.  
Suburban South Recycling & Disposal Facility  
Attn.: Candy Robinson  
3415 TWP Rd 447  
Glenford, Ohio 43739

I certify this to be a true and accurate copy of the official documents as filed in the records of the Ohio Environmental Protection Agency.

By: My Casser Date: 9/19/12

**Re: Suburban (South) Landfill  
Ohio Administrative Code (OAC) Rule 3745-27-10(D)(7)(c)(ii) Approval**

Dear Ms. Robinson:

On May 31, 2012, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Southeast District Office (SEDO) received a document titled, "2012 First Semiannual Ground-Water Results and Statistical Analyses with OAC 3745-27-10(D)(C)(c)(ii) Demonstration," [sic] dated May 30, 2012, for the Suburban South Landfill (Facility), located in Perry County. This document was submitted by Eagon & Associates, Inc., on behalf of Waste Management, and contains the ground water sampling results and the statistical analysis from the March 27, 2012 ground water sampling event at the Facility.

According to the document, analysis of the ground water detection monitoring data indicated that the following statistically significant exceedance was detected: Chloride at well P-117C.

Re-sampling on May 9, 2012, confirmed this exceedance. The initial result for chloride at well P-117C was 15.6 mg/L and the resample result was 14.6 mg/L.

Pursuant to OAC Rule 3745-27-10(D)(7)(c)(ii), the owner or operator may demonstrate that a source other than the sanitary landfill facility caused the contamination, or that the statistically significant change resulted from error in sampling, analysis, or statistical evaluation or natural variation in ground water quality. A report documenting this demonstration must be submitted to and approved by Ohio EPA. If the owner or operator does not obtain approval to continue detection monitoring within two hundred ten (210) days from initial sampling, the owner or operator is required to comply with the provisions of OAC Rule 3745-27-10(E) for ground water quality assessment monitoring.

The May 30, 2012, document concluded that the statistically significant exceedance for chloride at monitoring well P-117C, was due to natural variation in ground water quality and not as a result of impact from the landfill. Monitoring well P-117C was initially sampled March 27, 2012.

**Candy Robinson**  
**Suburban South Landfill**  
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Ohio EPA has reviewed the applicable information and concurs with the demonstration included in the May 30, 2012, document. Therefore, pursuant to OAC Rule 3745-27-10(D)(7)(c)(ii), the owner or operator is hereby authorized to continue the detection monitoring program at the Facility for monitoring well P-117C.

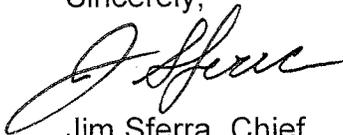
Should future or existing ground water sampling results indicate statistically significant changes in ground water monitoring parameters, the owner or operator will be required to either enter into assessment monitoring in accordance with OAC Rule 3745-27-10(E) or obtain approval to remain in the detection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

You are hereby notified that this action of the Director of Environmental Protection (Director) is final and may be appealed to the Environmental Review Appeals Commission pursuant to Ohio Revised Code Section 3745.04. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. The appeal must be filed with the Commission within thirty (30) days after notice of the Director's action. The appeal must be accompanied by a filing fee of \$70.00 made payable to "Treasurer, State of Ohio." The Commission, in its discretion, may reduce the fee if by affidavit it is demonstrated that payment of the full amount of the fee would cause extreme hardship. Notice of the filing of the appeal shall be filed with the Director within three (3) days of filing with the Commission. Ohio EPA requests that a copy of the appeal be served upon the Ohio Attorney General's Office, Environmental Enforcement Section. An appeal may be filed with the Environmental Review Appeals Commission at the following address:

Environmental Review Appeals Commission  
77 South High Street, 17<sup>th</sup> Floor  
Columbus, Ohio 43215

If you have any questions concerning this letter, please contact Erika Jackson of Ohio EPA, SEDO at (740) 380-5228.

Sincerely,



Jim Sferra, Chief  
District Office  
for Scott J. Nally, Director

cc: Rich Fox, DMWM-SEDO  
Scott Hester, DMWM-CO  
Cary Bower, S.I.T., Perry County Health Department

JS/SJN/cb