

John R. Kasich, Governor  
 Mary Taylor, Lt. Governor  
 Craig W. Butler, Director

OHIO E.P.A.

JUN - 3 - 2014

ENTERED DIRECTOR'S JOURNAL

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: [Signature] Date: 6-3-14

June 3, 2014

Re: Statewide RDF  
 Director's Authorization  
 Approval  
 Municipal Solid Waste Landfills  
 Stark County  
 MSWL019989

Tim Haaf  
 Waste Management, Inc.  
 Statewide RDF  
 851 Robinson Road East  
 Erie, PA 16509

Subject: Statewide Recycling and Disposal Facility (RDF), Stark County  
 Corrective Measures Alternate Source Demonstration  
 Approval to Continue Routine Corrective Measures Monitoring at  
 Monitoring Wells MWU-2R, MW5C-4, and MW5C-6

Dear Mr. Haaf:

Waste Management, Inc. (Waste Management) owns the Statewide Recycling and Disposal Facility (Facility), a closed municipal solid waste landfill located at 4720 Dueber Avenue, S.W. in Canton, Stark County, Ohio. Waste Management is conducting corrective measures activities at the Facility under a Corrective Measures Plan (CMP) approved on March 22, 2007. On March 25, 2014, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Northeast District Office (NEDO) received a document titled *Alternate Source Demonstration for the 2013 Second Semiannual Corrective Measures Sampling Event and January 15-16, 2014 Data Submittal*, dated March 24, 2014, for the Facility. This document was submitted by Eagon and Associates, Inc., on behalf of Waste Management, and contains an alternate source demonstration for verified statistically significant increases (SSIs) in ground water samples collected from corrective measures wells MWU-2R, MW5C-4, and MW5C-6. The specific SSIs are ammonia at well MWU-2R, arsenic at well MW5C-4, and sodium at well MW5C-6.

In accordance with Section 9.2 of the approved CMP, Waste Management is requesting that the Director concur with the alternate source demonstration and authorize Waste Management to continue conducting routine corrective measures monitoring and continue evaluating the above-noted SSIs as being below background ground water quality levels. If Waste Management does not receive such authorization, MWU-2R, MW5C-4, and MW5C-6 will need to be sampled for the Appendix II parameters contained in Ohio Administrative Code (OAC) Rule 3745-27-10, and a new rate, extent, and concentration determination will need to be established.

Tim Haaf  
Waste Management, Inc.  
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The March 25, 2014, submittal concluded that the SSIs for ammonia at MWU-2R, arsenic at MW5C-4, and sodium at MW5C-6 were false positives due to natural variation in ground water quality and/or a source other than the landfill, and are not a result of additional impact from the landfill.

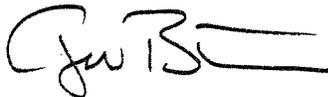
Ohio EPA has reviewed the applicable information and concurs with the alternate source demonstration. Therefore, in accordance with Section 9.2 of the approved CMP, Waste Management is hereby authorized to continue conducting routine corrective measures monitoring and continue evaluating the SSIs for ammonia at MWU-2R, arsenic at MW5C-4, and sodium at MW5C-6, from the 2013 Second Semiannual Corrective Measures Sampling Event, as being below background ground water quality levels.

You are hereby notified that this action of the Director is final and may be appealed to the Environmental Review Appeals Commission pursuant to ORC 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 you demonstrate 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, 17th Floor  
Columbus, Ohio 43215

If you have any questions concerning this letter, please contact Joshua Adams of Ohio EPA, DMWM-NEDO at (330) 963-1103, or [joshua.adams@epa.ohio.gov](mailto:joshua.adams@epa.ohio.gov).

Sincerely,



Craig W. Butler  
Director

cc: Lynn Sowers, DMWM-NEDO  
Scott Hester, DMWM-CO  
Mark Kroenke, DDAGW-NEDO  
Paul DePasquale, Stark County Health Department