



Michigan Department of Environmental Quality
Office of Waste Management and Radiological Protection

SOLID WASTE DISPOSAL AREA CONSTRUCTION PERMIT

This construction permit is issued under the provisions of Part 115, Solid Waste Management, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, MCL 324.11501 et seq., to permit the construction of a solid waste disposal area (Facility) in the state of Michigan. This permit does not obviate the necessity of obtaining other authorization as may be required by state law.

FACILITY NAME: Vienna Junction Industrial Park Sanitary Landfill

PERMITTEE/FACILITY OWNER: Allied Waste Systems of Michigan, LLC

PROPERTY OWNER: Allied Waste Systems of Michigan, LLC

TYPE OF FACILITY: Municipal Solid Waste Landfill and Municipal Solid Waste Landfill

FACILITY ID: 470393

COUNTY: Monroe

PERMIT NUMBER: 4146

ISSUE DATE: July 2, 2015

EXPIRATION DATE: One year from date of issuance unless development of the Facility begins within the year.

FACILITY DESCRIPTION: The Vienna Junction Landfill, a Municipal Solid Waste Landfill, consists of 226.30 acres located in the parts of Sections 5 and 6, T9S, R8E and parts of Sections 31 and 32, T8S, R8E, Erie Township, Monroe County, Michigan. The Facility is identified in Attachment A and is fully described in this permit.

RESPONSIBLE PARTY: Mr. Chris Jones, General Manager
Allied Waste Systems of Michigan, LLC
6196 Hagman Road
Toledo, Ohio 43612
734-848-5216

This permit is subject to revocation by the Director of the Michigan Department of Environmental Quality (Director) if the Director finds that the disposal area is not being constructed or operated in accordance with the approved plans, the conditions of a permit or license, Part 115, or the rules promulgated under Part 115. This permit shall be available through the applicant during its term and remains the property of the Director. Failure to comply with the terms and provisions of this permit may result in legal action leading to civil and/or criminal penalties as stipulated in Part 115.

THIS PERMIT IS NOT TRANSFERABLE UNLESS PRIOR AUTHORIZATION HAS BEEN OBTAINED FROM THE DIRECTOR.



Dan Wyant
Director
Michigan Department of Environmental Quality

Permittee/Facility Owner: Allied Waste Systems of Michigan, LLC
Facility Name: Vienna Junction Industrial Park Sanitary Landfill
Construction Permit Number: 4146
Issue Date: July 2, 2015

The permittee shall comply with all terms of this permit and the provisions of Part 115 and its rules. This permit includes the permit application and any attachments to this permit.

1. The permittee shall construct the Facility in a manner that will not violate any state or federal law.
2. This permit authorizes the construction of the disposal area as defined in the Application for Permit to Construct a Solid Waste Disposal Area (Application) documents dated February 9, 2015, and received by the Michigan Department of Environmental Quality (MDEQ), on February 11, 2015. The new disposal area authorized by this permit shall not be utilized for the disposal of solid waste until an operating license for the disposal area is issued by the MDEQ.
3. The attached map (Attachment A) shows the Facility, the area permitted for construction, area(s) authorized for the placement and/or acceptance of solid waste, monitoring points, leachate storage units, site roads, and related appurtenances.
4. Issuance of this permit is based on the assumption that the information submitted by the Applicant in the Application dated February 9, 2015, received by the MDEQ on February 11, 2015, and any subsequent amendments is accurate. Any inaccuracies or deviations found in this information may be grounds for the revocation or modification of this permit and/or other enforcement action. The permittee shall inform the MDEQ's Office of Waste Management and Radiological Protection (OWMRP), Jackson District Supervisor, of any known inaccuracies and/or any deviation in the information of the Application that would affect the permittee's ability to comply with the applicable rules or permit conditions. This permit is issued based on MDEQ review of the Application, EQP 5506. The Application includes the following documents or their approved revisions that are incorporated by reference and become enforceable portions of this permit:
 - a. Application Form EQP 5506.
 - b. Fee in the amount of \$750.
 - c. Environmental Assessment, dated May 1995.
 - d. Updated information for Environmental Assessment dated February 2015 and prepared by Midwestern Consulting, LLC.
 - e. Vienna Junction Landfill Engineering Report dated February 2015 and prepared by Midwestern Consulting, LLC.
 - f. Allied Waste Systems of Michigan, LLC. Vienna Junction Industrial Park Sanitary Landfill 2015 Construction Permit Application drawings dated February 2015 and prepared by Midwestern Consulting, LLC.
 - g. Geotechnical Analysis Report for Vienna Junction Industrial Park Landfill, Vertical Expansion Construction Permit Application dated December 2012 and prepared by CTI and Associates, Inc.
 - h. Vienna Junction Landfill Operations Plan dated January 2015 and revised June 2015, prepared by Midwestern Consulting, LLC.
 - i. Closure and Post-Closure Plans dated March 2013 and revised June 2015, prepared by Midwestern Consulting, LLC.
 - j. Construction Quality Control/Construction Quality Assurance Plan, Area 6, dated May 1995 and Revised August 12, 2004, October 5, 2004, February 17, 2005, June 2, 2005, and June 17, 2005.

Permittee/Facility Owner: Allied Waste Systems of Michigan, LLC
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- k. Hydrogeologic Investigation, dated May 1995, and revised August 1995.
 - l. Hydrogeologic monitoring Plan dated December 2004, and revised May 2006, March 2007, January 2008, August 2009, April 2010, and May 2015.
 - m. Landfill Gas Monitoring Plan, Revised October 2004.
5. The sampling parameters and monitoring frequencies are outlined in the Hydrogeological Monitoring Plan. The sampling results shall be submitted to the MDEQ's OWMRP, Jackson District Office.
6. **VARIANCES:** The permittee is granted the following variance(s) from Part 115 and/or its rules: None
7. **SPECIAL CONDITIONS:** None
8. **TERM:** This construction permit shall expire one year after the date of issuance, unless development under the construction permit is initiated within that year.

END OF PERMIT