



Michigan Department of Environmental Quality

Waste Management Division

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, MCL 324.11501 *et seq.*, (Part 115), 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 clearances and permits as may be required by state law.

FACILITY NAME: Kalamazoo Valley Group Landfill

GRANTED TO: Kalamazoo Valley Group

TYPE OF FACILITY: Type III Low Hazard Industrial Waste Landfill

FACILITY ID: 39-000039

COUNTY: Kalamazoo

PERMIT NO. 0338

ISSUE DATE: March 25, 1996

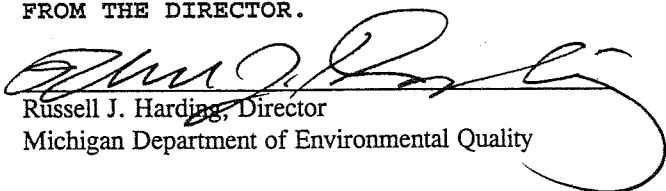
EXPIRATION DATE: One year after date of issue, unless development of the facility begins within the year.

FACILITY DESCRIPTION: The Kalamazoo Valley Group Type III Low Hazard Industrial Waste Landfill consists of 200.879 acres located in the N 1/2 of the SE 1/4, the S 1/2 of the NE 1/4, and a portion of the N 1/2 of the NE 1/4 of Section 29, T2S, R9W, Charleston Township, Kalamazoo County, Michigan. The facility is identified in Attachment A and is fully described in this permit.

RESPONSIBLE PARTY TO CONTACT: Mr. Donald Ulsh, Chair
Kalamazoo Valley Group
P.O. Box 157
Vicksburg, Michigan 49097
616-649-0510

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, this act, or the rules promulgated under this act. This permit shall be available through the applicant during the entire effective date 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.


Russell J. Harding, Director
Michigan Department of Environmental Quality

Applicant: Kalamazoo Valley Group
Facility Name: Kalamazoo Valley Group Landfill
Construction Permit No. 0338
March 1996

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 Solid Waste Disposal Area Construction Permit (Application) dated November 21, 1995, and received by the Michigan Department of Environmental Quality (Department) on November 27, 1995. 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 Department.
3. The attached map (Attachment A) shows the facility, the area permitted for construction, monitoring points, leachate storage units, site roads, and related appurtenances.
4. Issuance of this permit is based on the assumption that the information submitted in the Application dated November 21, 1995, received by the Department on November 27, 1995, and any subsequent amendments are 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 Department's Waste Management Division, Plainwell District Supervisor, of any known inaccuracies and/or any deviation in the information of the Application which would affect the permittee's ability to comply with the applicable rules or permit conditions. This permit is issued based on Department review of the Application. The Application includes the following documents or their approved revisions which are incorporated by reference and become enforceable portions of this permit:
 - a. Application Form PR-5522.
 - b. Fee in the amount of \$675.00.
 - c. The "Kalamazoo Valley Group Pulp and Paper Mill Waste Landfill Construction Permit Application" Volume 1 and Volume 2, dated November 1995, revised February 13, 1996 and February 23, 1996.
 - d. Plan Sheets 1 - 22, dated November 1995, revised February 13, 1996 and February 23, 1996.
5. The sampling parameters and monitoring frequencies are outlined in the Hydrogeological Monitoring Plan. The sampling results shall be submitted to the Department's Waste Management Division, Plainwell District Office.
6. **VARIANCES:** The permittee is granted the following variance(s) from Part 115 and/or its rules: None

Applicant: Kalamazoo Valley Group
Facility Name: Kalamazoo Valley Group Landfill
Construction Permit No. 0338
March 1996

7. SPECIAL CONDITIONS:

- a. The permittee is authorized to take papermill waste and coal ash generated by the members of the Kalamazoo Valley Group provided each wastestream meets the criteria for low hazard industrial waste as set forth in Rule 299.4122. Each wastestream must be characterized initially and whenever the process generating the wastestream changes. If the character of the wastestream changes, the permittee shall notify the Department and receive authorization to accept the waste before the waste from a new or changed wastestream is disposed at the landfill. The permittee shall keep a record of all of the laboratory analyses in the facility's operating record.
- b. All stormwater runoff that is generated by exposed waste and slopes must be handled as leachate. In order to divert the runoff and handle it as stormwater, engineering details on intermediate cover that is in compliance with Rule 299.4429 and stormwater handling appurtenances must be submitted to the Department for review and approval.

END OF PERMIT

KALAMAZOO VALLEY GROUP LANDFILL
CHARLESTON TOWNSHIP, KALAMAZOO COUNTY, MICHIGAN

