



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 authorization as may be required by state law.

FACILITY NAME: Pitsch Sanitary Landfill

PERMITTEE/FACILITY OWNER: Pitsch Recycle and Disposal, Inc.

PROPERTY OWNER: Pitsch Recycle and Disposal, Inc.

TYPE OF FACILITY: Municipal Solid Waste Landfill

FACILITY ID: 34-000016

COUNTY: Ionia

PERMIT NUMBER: 0375

ISSUE DATE: August 18, 1999

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

FACILITY DESCRIPTION: The Pitsch Sanitary Landfill, a Municipal Solid Waste Landfill, consists of 143.5 acres located in the N 1/2 of Section 7, T8N, R7W, Orleans Township, Ionia County, Michigan. The Facility is identified in Attachment A and is fully described in this permit.

RESPONSIBLE PARTY: Mr. Gary Pitsch, President
Pitsch Recycle and Disposal, Inc.
675 Richmond, N.W.
Grand Rapids, Michigan 49504
616-363-4895

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.

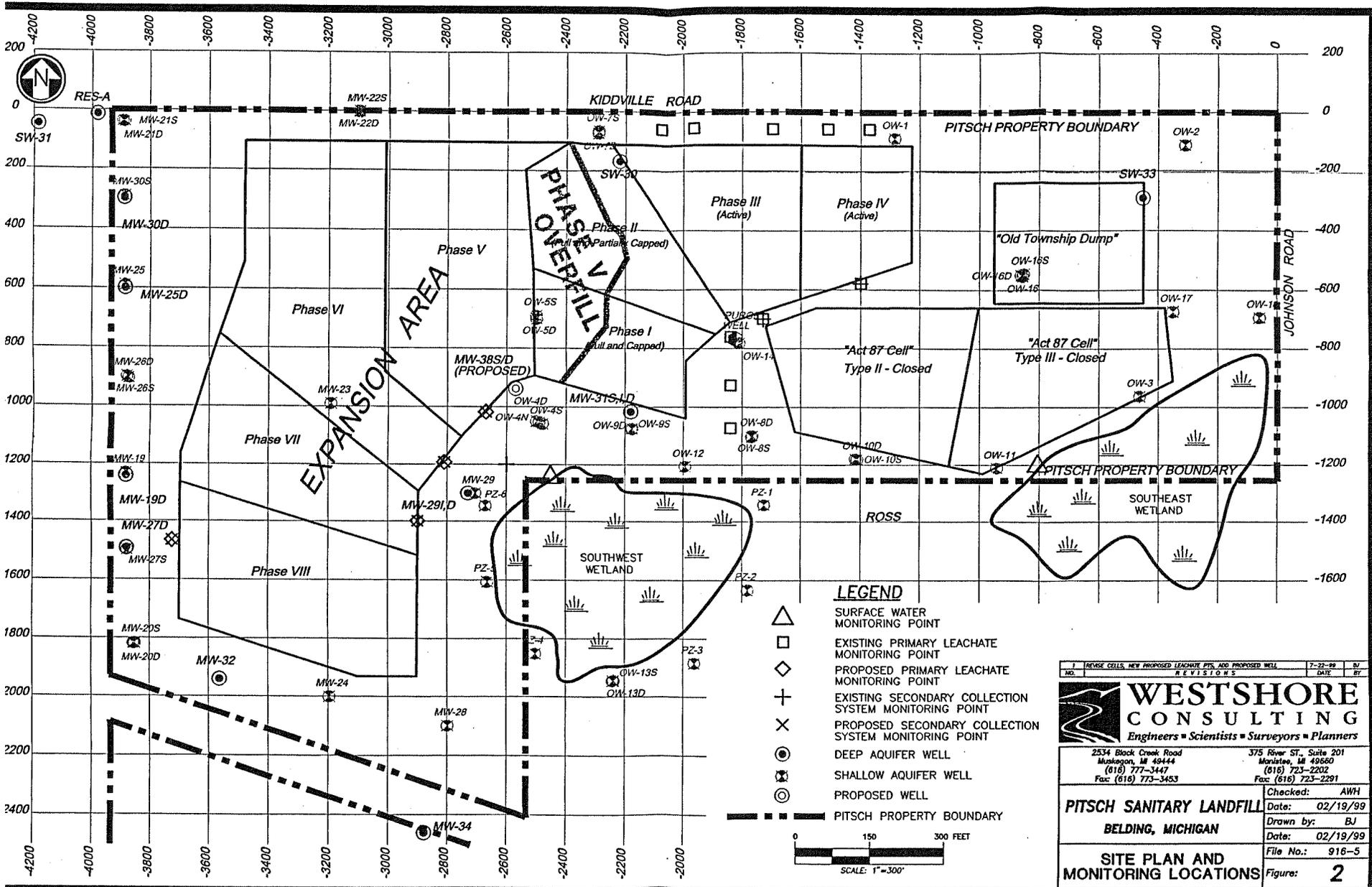

Russell J. Harding, Director
Department of Environmental Quality

Permittee/Facility Owner: Pitsch Recycle and Disposal, Inc.
Facility Name: Pitsch Sanitary Landfill
Construction Permit Number: 0375
August 1999

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.

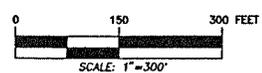
1. The permittee shall construct the Facility in a manner that will not violate any state or federal law.
2. This permit authorizes the construction of the disposal area as defined in the Application for Solid Waste Disposal Area Construction Permit (Application) documents, dated May 3, 1999, and received by the Michigan Department of Environmental Quality (Department) on May 3, 1999. 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, 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 May 3, 1999, received by the Department on May 3, 1999, 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 Department's Waste Management Division, Grand Rapids 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, EQP 5506. 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 EQP 5506.
 - b. Fee in the amount of \$1,000.00.
 - c. Engineering plans dated June 30, 1999, and those revisions documented in a letter dated August 5, 1999, prepared by Schaut Associates.
 - d. "Construction Permit Application for Proposed Type II Landfill Expansion," dated July 1999, which contains the Environmental Assessment, Engineering Reports, Closure Plan, Post Closure Plan, Operations Report, Operations Plan, Construction Quality Assurance Plan, and Specifications.
 - e. "Pitsch Sanitary Landfill Monitoring Plan, Rev. 1," dated July 23, 1999.
 - f. "Pitsch Sanitary Landfill Hydrogeological Report," dated July 23, 1999.
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, Grand Rapids 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



LEGEND

- △ SURFACE WATER MONITORING POINT
- EXISTING PRIMARY LEACHATE MONITORING POINT
- ◇ PROPOSED PRIMARY LEACHATE MONITORING POINT
- + EXISTING SECONDARY COLLECTION SYSTEM MONITORING POINT
- × PROPOSED SECONDARY COLLECTION SYSTEM MONITORING POINT
- DEEP AQUIFER WELL
- ⊗ SHALLOW AQUIFER WELL
- ⊙ PROPOSED WELL
- PITSCHE PROPERTY BOUNDARY



1 REVISE CELLS, NEW PROPOSED LEACHATE PITS, ADD PROPOSED WELL		7-22-99	BY
NO.	REVISIONS	DATE	BY
WESTSHORE CONSULTING Engineers • Scientists • Surveyors • Planners			
2534 Black Creek Road Muskegon, MI 49444 (616) 773-3447 Fax: (616) 773-3453		375 River St., Suite 201 Muskegon, MI 49550 (616) 723-2202 Fax: (616) 723-2291	
PITSCHE SANITARY LANDFILL		Checked: AWH	
BELDING, MICHIGAN		Date: 02/19/99	
SITE PLAN AND MONITORING LOCATIONS		Drawn by: BJ	
		Date: 02/19/99	
		File No.: 916-5	
		Figures: 2	

