



Michigan Department of Environmental Quality
Resource 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, 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: Tri-City Recycling and Disposal Facility

PERMITTEE/FACILITY OWNER: Waste Management of Michigan, Inc.

PROPERTY OWNER: Waste Management of Michigan, Inc.

TYPE OF FACILITY: Municipal Solid Waste Landfill

FACILITY ID: 417640

COUNTY: Sanilac

PERMIT NUMBER: 4123

ISSUE DATE: May 25, 2012

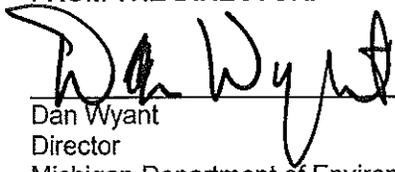
EXPIRATION DATE: One year from date of issuance unless development of the Facility begins within the year.

FACILITY DESCRIPTION: The Tri-City Recycling and Disposal Facility, a Municipal Solid Waste Landfill, consists of 195.40 acres located in the NW $\frac{1}{4}$ and the SW $\frac{1}{4}$ of Section 32, T12N, R15E, Bridgehampton Township, Sanilac County, Michigan. The Facility is identified in Attachment A and is fully described in this permit.

RESPONSIBLE PARTY: Mr. John Gall, District Manager
Waste Management of Michigan, Inc.
426 North Ruth Road
Carsonville, Michigan 48419
(810) 621-9080

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: Waste Management of Michigan, Inc.
Facility Name: Try-City Recycling and Disposal Facility
Construction Permit Number: 4123
Issue Date: May 25, 2012

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.

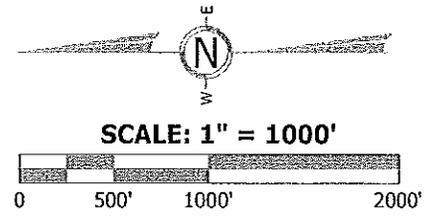
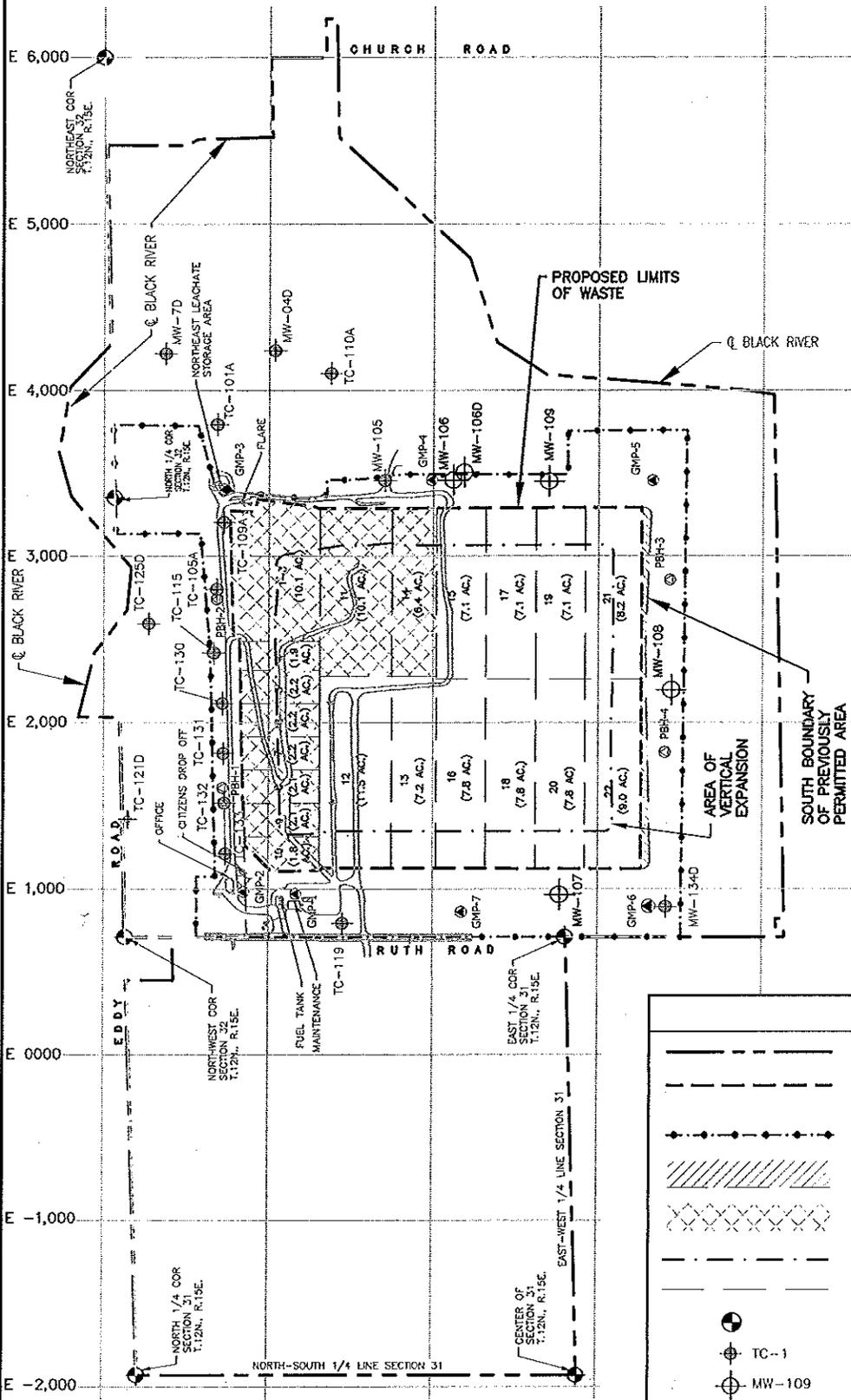
1. The permittee shall construct the Facility in a manner that will not violate any state or federal law.
2. This permit authorizes the construction of the disposal area as defined in the Application for Permit to Construct a Solid Waste Disposal Area (Application) documents dated November 29, 2011, and received by the Michigan Department of Environmental Quality (MDEQ), on December 15, 2011. 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 November 29, 2011, received by the MDEQ on December 15, 2011, 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 Resource Management Division (RMD), Saginaw Bay 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. Volume I Construction Permit Application Tri-City Recycling and Disposal Facility, Waste Management, prepared by Weaver Boos Consultants, dated November 2011, and revisions dated April 2012, and May 15, 2012.
 - d. Set of thirty-seven engineering drawings titled "Tri-City Recycling & Disposal Facility Construction Permit Application Vertical Expansion, Sanilac County, Michigan", prepared by Weaver Boos Consultants, dated November 8, 2011, and revisions dated May 4, 2012, and May 15, 2012.
 - e. Hydrogeologic Investigation Volume II Tri-City Recycling & Disposal Facility, prepared by AECOM, dated November 2011, and revisions dated May 14, 2012.
 - f. Hydrogeologic Monitoring Plan & Messman Site Monitoring Tri City Recycling & Disposal Facility Sanilac County, Michigan, prepared by NTH Consultants, Ltd., dated September 2007, revised June 2009, November 2011, and revisions dated May 14, 2012.
5. The sampling parameters and monitoring frequencies are outlined in the Hydrogeological Monitoring Plan. The sampling results shall be submitted to the MDEQ's RMD, Saginaw Bay District Office.
6. **VARIANCES:** The permittee is granted the following variance(s) from Part 115 and/or its rules: None.
7. **SPECIAL CONDITIONS:** None.

Permittee/Facility Owner: Waste Management of Michigan, Inc.
Facility Name: Try-City Recycling and Disposal Facility
Construction Permit Number: 4123
Issue Date: May 25, 2012

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

ATTACHMENT A



LEGEND	
	PROPERTY LINE
	TOTAL SOLID WASTE LIMIT, DEFINED IN THIS APPLICATION (122.1 ACRES)
	CONSTRUCTION PERMIT BOUNDARY (195.4 ACRES)
	PREVIOUSLY APPROVED SOLID WASTE AREA (1.9 ACRES NOT UTILIZED IN THIS PERMIT)
	CONSTRUCTED AREA AS OF 2010 (41.3 ACRES)
	VERTICAL EXPANSION LIMIT (80.2 ACRES)
	CELL LIMITS
	SECTION CORNERS
	EXISTING GROUNDWATER WELL LOCATIONS
	PROPOSED GROUNDWATER WELL LOCATIONS
	GAS MONITORING PROBE
	PUNCH BAR HOLE

WASTE MANAGEMENT OF MICHIGAN, INC. 426 NORTH RUTH ROAD CARSONVILLE, MICHIGAN 48818
 PREPARED FOR: WASTE MANAGEMENT OF MICHIGAN, INC. 426 NORTH RUTH ROAD CARSONVILLE, MICHIGAN 48818
 DATE: 05/01/2012
 DRAWN BY: JDA
 DESIGNED BY: PEB
 REVIEWED BY: PEB
 FILE: 0086-318-11-01
 CAD: TRICITY CPA FAC MAP

PREPARED FOR

WASTE MANAGEMENT OF MICHIGAN
 426 North Ruth Road
 Carsonville, Michigan 48818
 810-657-9313

FACILITY MAP
 TRI-CITY RDF CONSTRUCTION PERMIT APPLICATION
 CARSONVILLE, MICHIGAN

This document, and the designs incorporated herein, as an instrument of professional service, is the property of Weaver Boos Consultants, and is not to be used in whole or in part, without the written authorization of Weaver Boos Consultants.

WEAVER BOOS CONSULTANTS

GRAND RAPIDS, MICHIGAN
 (616) 458-8052 • www.weaverboos.com

DRAWN BY: JDA
 DESIGNED BY: PEB
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SHEET 1 OF 1