DEQ

Michigan Department of Environmental Quality
Waste and Hazardous Materials 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: Riverview Land Preserve

PERMITTEE/FACILITY OWNER: City of Riverview

PROPERTY OWNER: City of Riverview

TYPE OF FACILITY: Municipal Solid Waste Landfill

FACILITY ID: 399054

COUNTY: Wayne

PERMIT NUMBER: 4060

ISSUE DATE: April 8, 2004

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

FACILITY DESCRIPTION: The Riverview Land Preserve, a Municipal Solid Waste Landfill, consists of 403.61 acres located in the parts of Sections 11 and 12, T4S, R10E, City of Riverview, Brownstown Township, Wayne County, Michigan. The Facility is identified in Attachments A1 and A2 and is fully described in this permit.

RESPONSIBLE PARTY: Mr. Dean Workman, City Manager
City of Riverview
14100 Civic Park Drive
Riverview, Michigan 48192
734-281-4260

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.

(ACTING)

Steven E. Chester
Director
Michigan Department of Environmental Quality

Permittee/Facility Owner: City of Riverview
Facility Name: Riverview Land Preserve
Construction Permit Number: 4060
Issue Date: April 8, 2004

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 December 12, 2003, and received by the Michigan Department of Environmental Quality (Department) on January 9, 2004. 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 (Attachments A1 and A2) 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 December 12, 2003, received by the Department on January 9, 2004, 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 and Hazardous Materials Division, Southeast Michigan 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 Department 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 $750.00.

   c. Riverview Land Preserve Application for Vertical Expansion, Project No. 845354, Volumes 1 and 2, prepared by Shaw EMCON/OWT, Inc., and dated December 2003 and revised March 30, 2004.

   d. Plans for the Riverview Land Preserve vertical expansion, prepared for the city of Riverview, Wayne County, Michigan, by Shaw EMCON/OWT, Inc., dated December 2003, and revised March 26, 2004. The set of plans consist of 29 sheets.

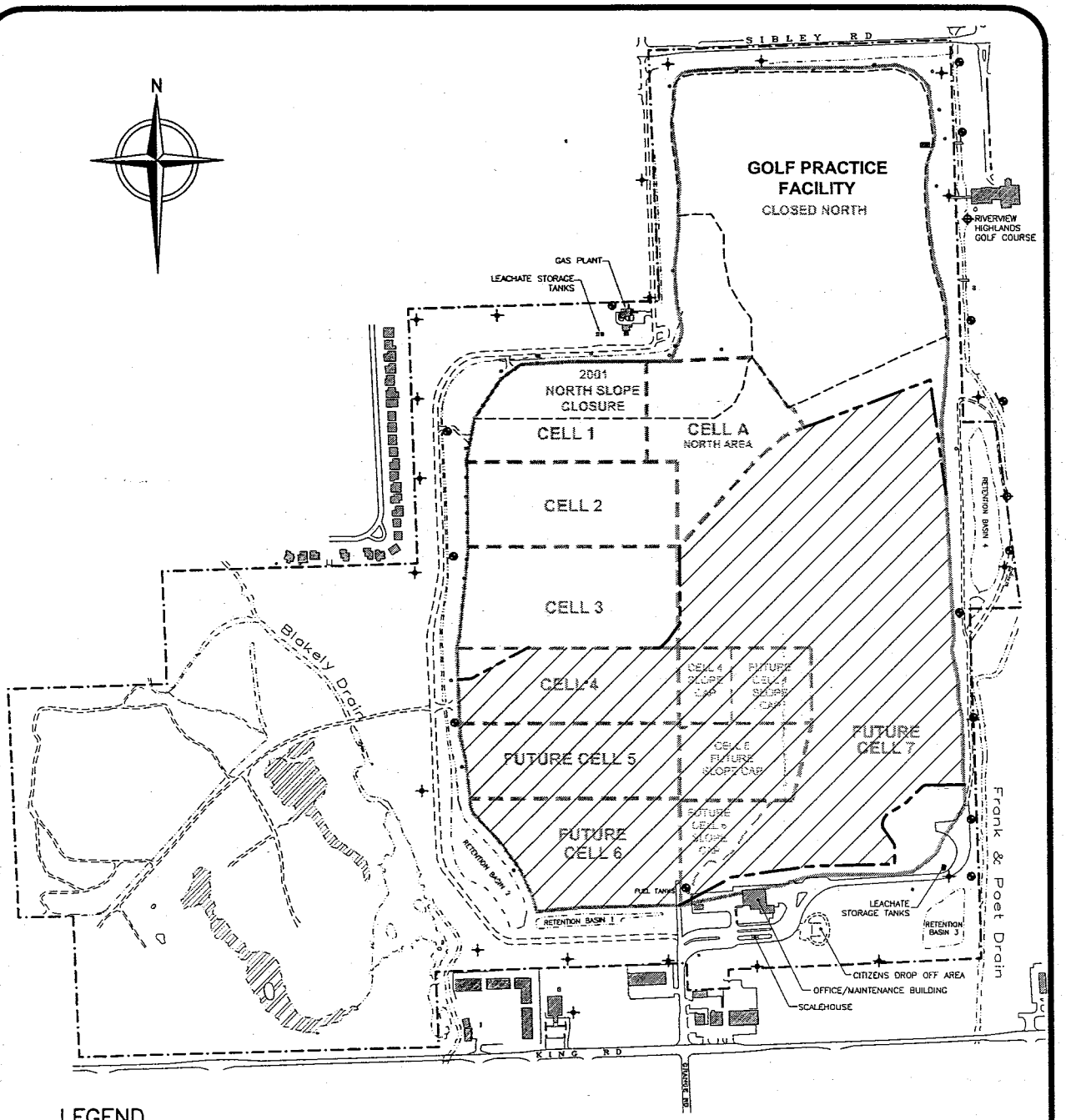
5. The sampling parameters and monitoring frequencies are outlined in the Hydrogeological Monitoring Plan. The sampling results shall be submitted to the Department's Waste and Hazardous Materials Division, Southeast Michigan District Office.

6. **VARIANCES:** 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

- PROPERTY BOUNDARY
- EXPANSION AREA
- SOLID WASTE BOUNDARY
- CELL BOUNDARY
- GOLF PRACTICE FACILITY BOUNDARY
- GROUNDWATER MONITORING WELL (QTY. 14)
- GAS PROBE (QTY. 22)

APPROXIMATE SCALE IN FEET

0 400 800 1200

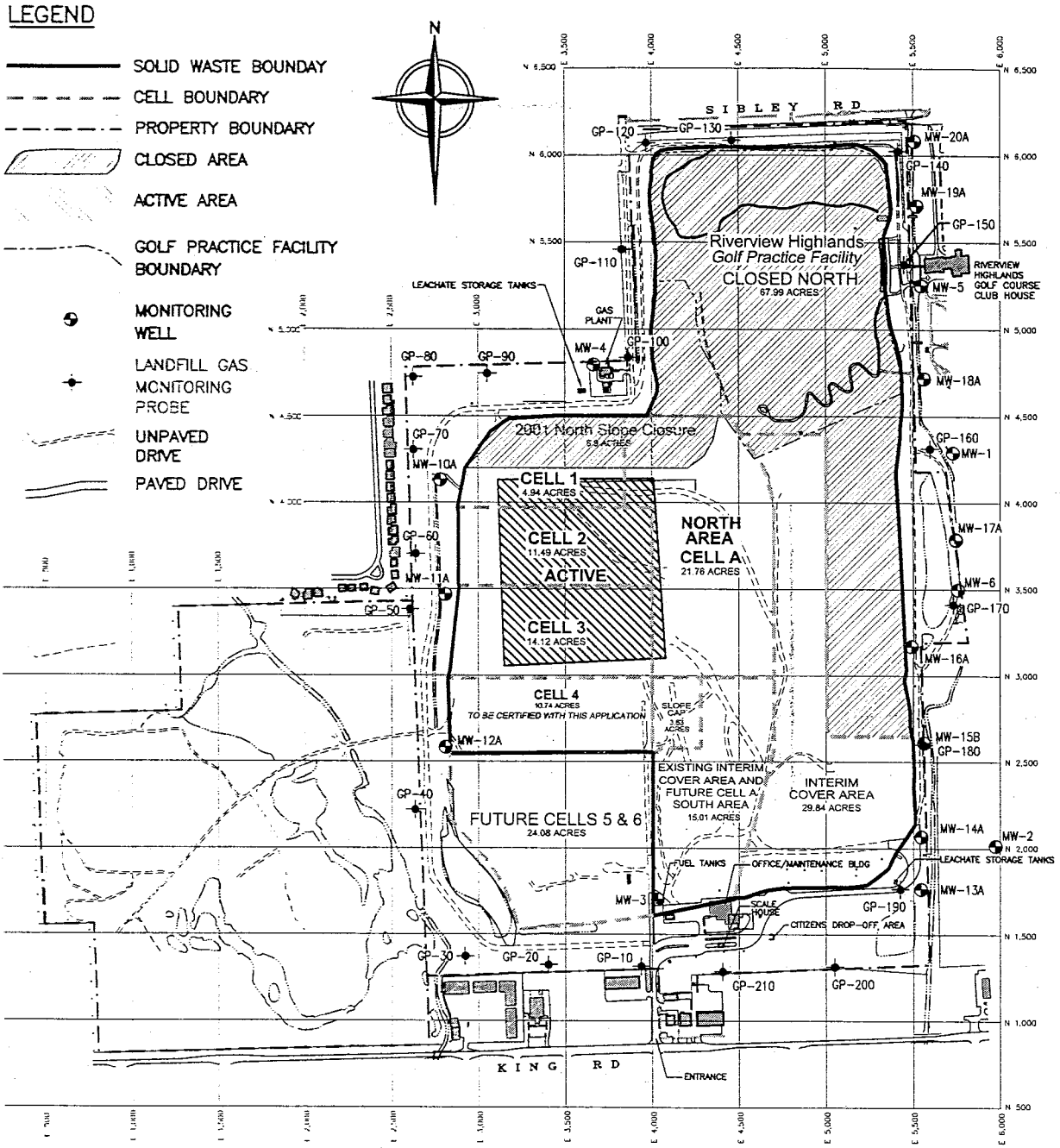
Shaw®
EMCON/OWT, Inc.

DATE	1/14/04
DWN	DGS
APP	DJP
REV	NAM
PROJECT NO.	845354

ATTACHMENT A1
CITY OF RIVERVIEW
RIVERVIEW LAND PRESERVE
WAYNE COUNTY, MICHIGAN

FACILITY MAP

1" 1/2" 0" 1"
XREF Files: IMAGE Files:
File: N:\CADDATA\DWG\Riverview\845354-Vertical Expansion\Env Assessment\LVRV_FACILITY.dwg Layout: Layout1 User: nancy.mcpherson Mar 30, 2004 - 4:22pm



NOTE:

TOPOGRAPHIC DATA SHOWN IS FROM AN AERIAL SURVEY PROVIDED BY AEROCON PHOTOGRAMMETRIC SERVICES, INC. DATED: OCTOBER 28, 2001

APPROXIMATE SCALE IN FEET

0 450 900 1350

Shaw®
EMCON/OWT, Inc.

DATE	10/30/03
DWN	DGS
APP	DJP
REV	NAM
PROJECT NO.	838222

ATTACHMENT A2
CITY OF RIVERVIEW
RIVERVIEW LAND PRESERVE
RIVERVIEW, MICHIGAN

FACILITY MAP

1" 1/2" 0" 1"
XRFs Files: IMAGE Files:
File: N:\CADDATA\DWG\Riverview\838354 -Vertical Expansion\ProjectDwgs\VRV_2001FP.dwg Layout: Layout1 User: nancy.mcpherson Mar 30, 2004 -- 4:20pm