



**Michigan Department of Environmental Quality
Waste Management and Radiological Protection 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: C & C Expanded Sanitary Landfill, LLC

PERMITTEE/FACILITY OWNER: C & C Expanded Sanitary Landfill, LLC

PROPERTY OWNER: C & C Expanded Sanitary Landfill, LLC

TYPE OF FACILITY: Municipal Solid Waste Landfill

FACILITY ID: 405721

COUNTY: Calhoun

PERMIT NUMBER: 4164

ISSUE DATE: April 16, 2018

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

FACILITY DESCRIPTION: The C & C Expanded Sanitary Landfill, LLC, a municipal solid waste landfill consists of 586.9 acres located in the Section 28, T1S, R6W and Section 29, T1S, R6W, Convis Township, Calhoun County, Michigan. The Facility is identified in Attachment A and is fully described in this permit.

RESPONSIBLE PARTY: Mr. Glen Goestenkors, Operations Manager
C & C Expanded Sanitary Landfill, LLC
14800 P Drive North
Marshall, Michigan 49068
269-781-9742

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.

C. Heidi Grether
Director
Michigan Department of Environmental Quality

Permittee/Facility Owner: C & C Expanded Sanitary Landfill, LLC
Facility Name: C & C Expanded Sanitary Landfill, LLC
Construction Permit Number: 4164
Issue Date: April 16, 2018

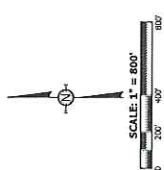
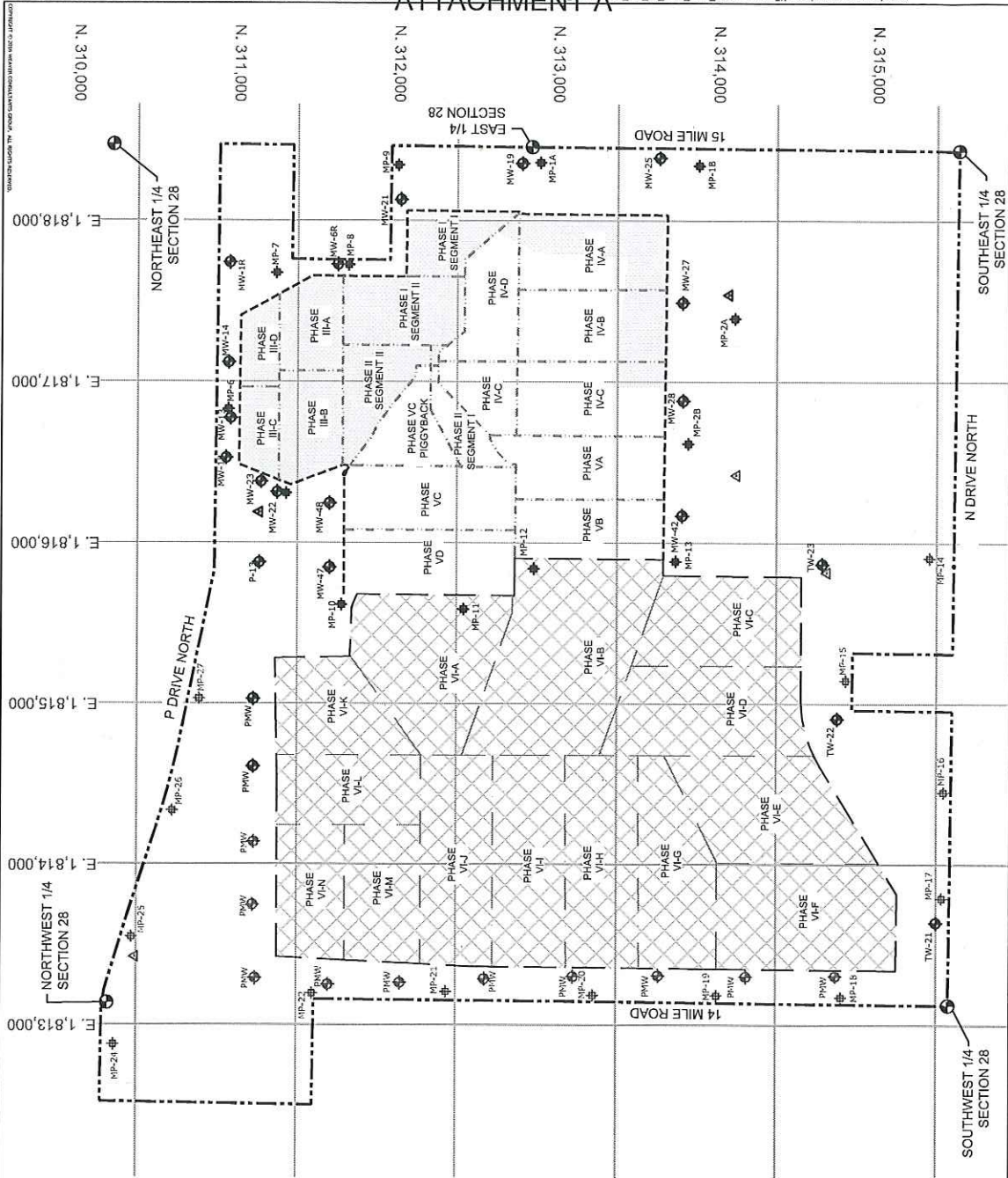
The permittee shall comply with all terms of this permit and the provisions of Part 115 and its rules. This permit includes the permit application and any attachments to this permit.

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 20, 2017, and November 21, 2017, and received by the Michigan Department of Environmental Quality (MDEQ) on November 27, 2017. 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, 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 20, 2017, received by the MDEQ on November 27, 2017, 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 Waste Management and Radiological Protection Division (WMRPD), Kalamazoo 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 \$1,750.00.
 - c. Construction permit application Engineering Report and Engineering Plans prepared by Weaver Consultants Group, dated November 20, 2017, and revised by Weaver Consultants Group, dated March 13, 2018.
 - d. Hydrogeologic Investigation Report prepared by KECK Consulting Services, dated November 21, 2017.
 - e. Hydrogeologic Monitoring Report prepared by KECK Consulting Services, dated November 21, 2017.
5. The sampling parameters and monitoring frequencies are outlined in the Hydrogeological Monitoring Plan. The sampling results shall be submitted to the MDEQ's WMRPD, Kalamazoo District Office.
6. **VARIANCES:** The permittee is granted the following variance(s) from Part 115 and/or its rules: None.
7. **SPECIAL CONDITIONS:**

This construction permit shall supercede and replace Solid Waste Disposal Area Construction Permit Number 403, issued to Browning-Ferris Industries of Southeastern Michigan, Inc., on April 16, 2002. The engineering plans approved with this Solid Waste Disposal Area Construction Permit are the only engineering plans approved for construction at the C & C Expanded Sanitary Landfill, LLC.
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 & FACILITY BNDRY (586.9 ACRES)
 - LIMIT OF SOLID WASTE PLACEMENT (309.59 ACRES)
 - PHASE VI LATERAL EXPANSION LIMITS (193.9 ACRES)
 - CLOSED AREA (43.71 ACRES)
 - PHASE BOUNDARY
 - SECTION CORNER
 - EXISTING GROUNDWATER MONITORING WELL
 - PROPOSED GROUNDWATER MONITORING WELL
 - ⊕ EXISTING GAS MONITORING PROBE
 - ⊕ PROPOSED GAS MONITORING PROBE
 - △ EXISTING NPDES MONITORING POINT
 - △ PROPOSED NPDES MONITORING POINT

PREPARED FOR
REPUBLIC SERVICES, INC.
 C&C EXPANDED SANITARY LANDFILL
 14800 P ROAD NORTH
 MARSHALL, MICHIGAN

**C&C EXPANDED SANITARY LANDFILL
 PHASE VI EXPANSION
 FACILITY MAP
 MARSHALL, MICHIGAN**

PERMIT DOCUMENTS
 This document, and the design incorporated herein, as an instrument of professional service, is the property of Weaver Consultants Group, and is not to be used in whole or in part, without the express authorization of Weaver Consultants Group.

Weaver Consultants Group
 GRAND RAPIDS, MICHIGAN
 (616) 458-6052 • www.wcgrp.com

DRAWN BY:	JDA
DESIGNED BY:	PEB
REVIEWED BY:	PEB
DATE:	11/20/2017
FILE:	0120-472-11-05
CAD:	C&C P. VI EXP. FIG. 2-1
FIGURE 2-1	