



MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY

MATERIALS MANAGEMENT DIVISION  
**SOLID WASTE 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: Southeast Berrien County Landfill

PERMITTEE/FACILITY OWNER: Southeast Berrien County Landfill Authority

PROPERTY OWNER: Southeast Berrien County Landfill Authority

TYPE OF FACILITY: Municipal Solid Waste Landfill

FACILITY ID: 458632

COUNTY: Berrien

PERMIT NUMBER: 4185

ISSUE DATE: July 14, 2023

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

FACILITY DESCRIPTION: The Southeast Berrien County Landfill, a municipal solid waste landfill, consists of 228.8 total acres, of which 99.2 acres have been permitted for the disposal of solid waste. The Facility is located in the N 1/2 of Section 6, T8S, R17W, Bertrand Township, Berrien County, Michigan. The Facility is identified in Attachment A and is fully described in this permit.

RESPONSIBLE PARTY: Tyler Ganus, Environmental Compliance Manager  
Southeast Berrien County Landfill Authority  
1540 Mayflower Road  
Niles, Michigan, 49120  
269-591-2546

THIS PERMIT SUPERSEDES THE FOLLOWING PERMITS: Solid Waste Construction Permits 4112 and 363, which were issued to Southeast Berrien County Authority on July 21, 2010, and September 8, 1998, respectively.

This permit is subject to revocation by the Director of the Michigan Department of Environment, Great Lakes, and Energy (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 administrative 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.**

  
Elizabeth M. Browne, Director

Materials Management Division  
Michigan Department of Environment, Great Lakes, and Energy

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 March 13, 2023, and received by EGLE on March 13, 2023. 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 EGLE.
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 March 13, 2023, received by EGLE on March 13, 2023, 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 EGLE's MMD 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 EGLE 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. Southeast Berrien County Landfill 2023 Construction Permit Application (CPA) Phase VI Expansion Dated March 13, 2023, and last revised June 29, 2023, including:
    - 1) Permit Forms included in Appendix A of the 2023 CPA containing the Application for Permit to Construct a Solid Waste Disposal Area, signature sheet revised June 29, 2023.
    - 2) Environmental Assessment Information included in Appendix B of the 2023 CPA containing the General Site Layout sheets revised June 27, 2023.
    - 3) Engineering Calculations revised June 26, 2023, included in Appendix C of the 2023 CPA.
    - 4) Southeast Berrien County Landfill Random Load Waste Screening Plan dated November 1996 included as Appendix D of the 2023 CPA.
    - 5) Construction Quality Assurance Plan Southeast Berrien County Landfill dated 2007 and revised June 2023 included as Appendix E of the 2023 CPA.
    - 6) Southeast Berrien County Landfill Hydrogeologic Investigation Phase VI Expansion dated March 2008 included as Appendix F of the 2023 CPA.
    - 7) Hydrogeologic Monitoring Plan Southeast Berrien County Landfill, Revision 6, dated November 2007 included as Appendix G of the 2023 CPA
    - 8) Remedial Action Plan for the Southeast Berrien County Landfill dated July 30, 2009, and revised January 29, 2010, containing a Proposed Modification to the Remedial Action Plan and an Agreement for a Limited Residential Remedial Action dated March 22, 2010, included as Appendix H of the CPA.
    - 9) PFAS Sampling Summary dated July 22, 2022, included as Appendix I of the 2023 CPA.

Permittee/Facility Owner: Southeast Berrien County Landfill Authority  
Facility Name: Southeast Berrien County Landfill  
Construction Permit Number: 4185  
Issue Date: July 14, 2023

- 10) NSPS XXX/NESHAP AAAA- Landfill Gas Collection and Control System Design Plan dated April 2023 and revised June 2023 included as Appendix J of the 2023 CPA
5. The sampling parameters and monitoring frequencies are outlined in the Hydrogeological Monitoring Plan. The sampling results shall be submitted to EGLE's MMD Kalamazoo District Office.
  6. **VARIANCES:** The permittee is granted the following variance(s) from Part 115 and/or its rules: None.
  7. **SPECIAL CONDITIONS:** N/A.
  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

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If you need this information in an alternate format, contact [EGLE-Accessibility@Michigan.gov](mailto:EGLE-Accessibility@Michigan.gov) or call 800-662-9278.

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This form and its contents are subject to the Freedom of Information Act and may be released to the public.

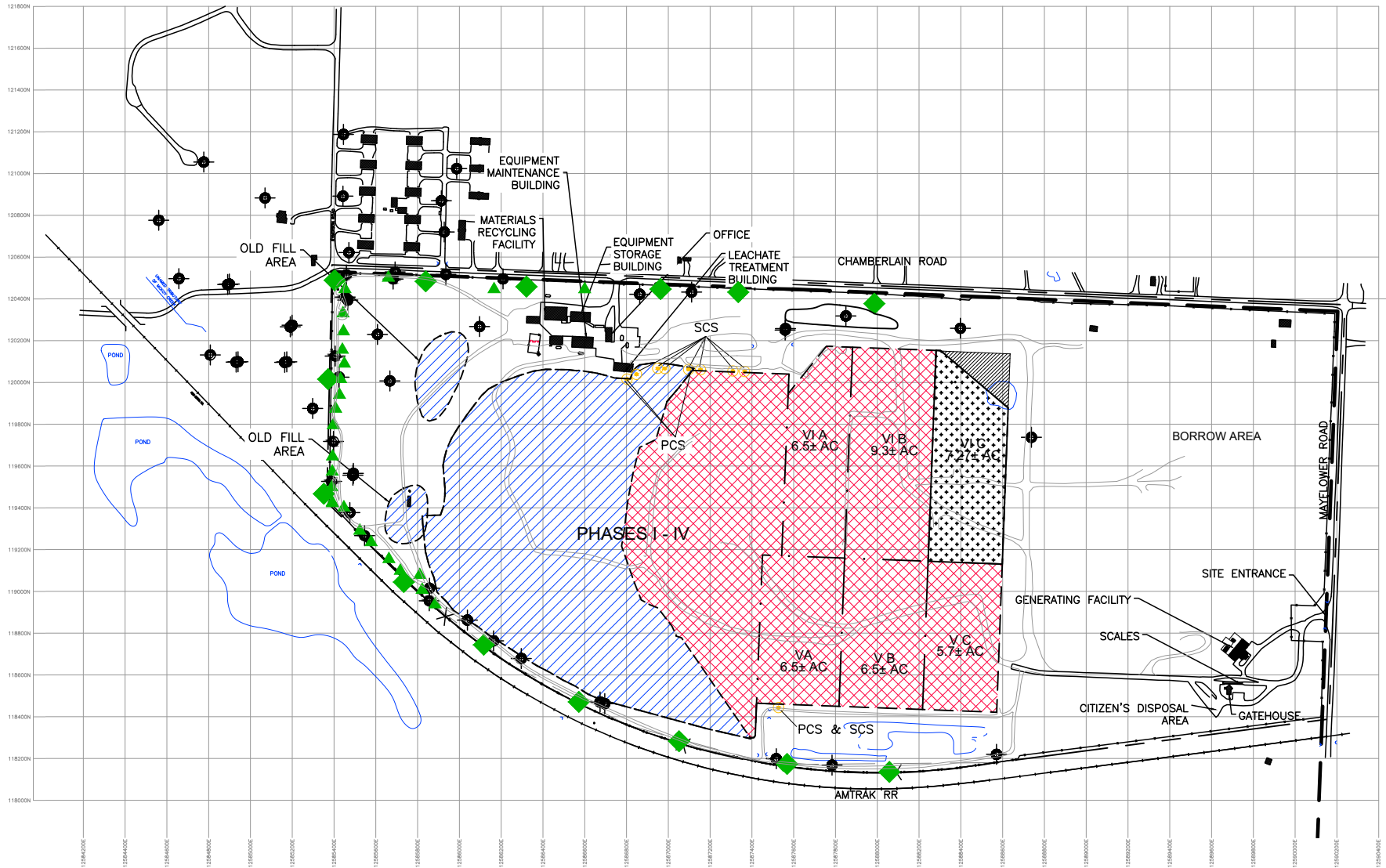
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 DATE: 06/27/2023  
 FILE: 1474-351-DWG  
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**FIGURE 1**



**GENERAL SITE LAYOUT  
 2023 LICENCE APPLICATION  
 SOUTHEAST BERRIEN COUNTY LANDFILL**  
 NILES, MICHIGAN

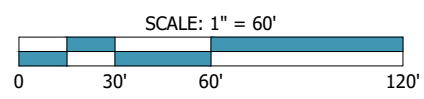
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PREPARED FOR:  
**SOUTHEAST BERRIEN  
 COUNTY LANDFILL  
 AUTHORITY**



**LEGEND**

- |  |                                     |  |   |
|--|-------------------------------------|--|---|
|  | PROPERTY BOUNDARY                   |  | AREA UNDER FINAL COVER (35.9 AC)                      |
|  | CLOSURE BOUNDARY                    |  | ACTIVE CONSTRUCTED AREA (55 AC)                       |
|  | PHASE BOUNDARY                      |  | UNCONSTRUCTED AREA WITH FINANCIAL ASSURANCE (7.27 AC) |
|  | SOLID WASTE BOUNDARY                |  | LATERAL EXPANSION (1.0 AC)                            |
|  | MONITOR WELL                        |  |   |
|  | RECOVERY WELL                       |  |   |
|  | GAS PROBE                           |  |   |
|  | PRIPARY/SECONDARY COLLECTION POINTS |  |   |



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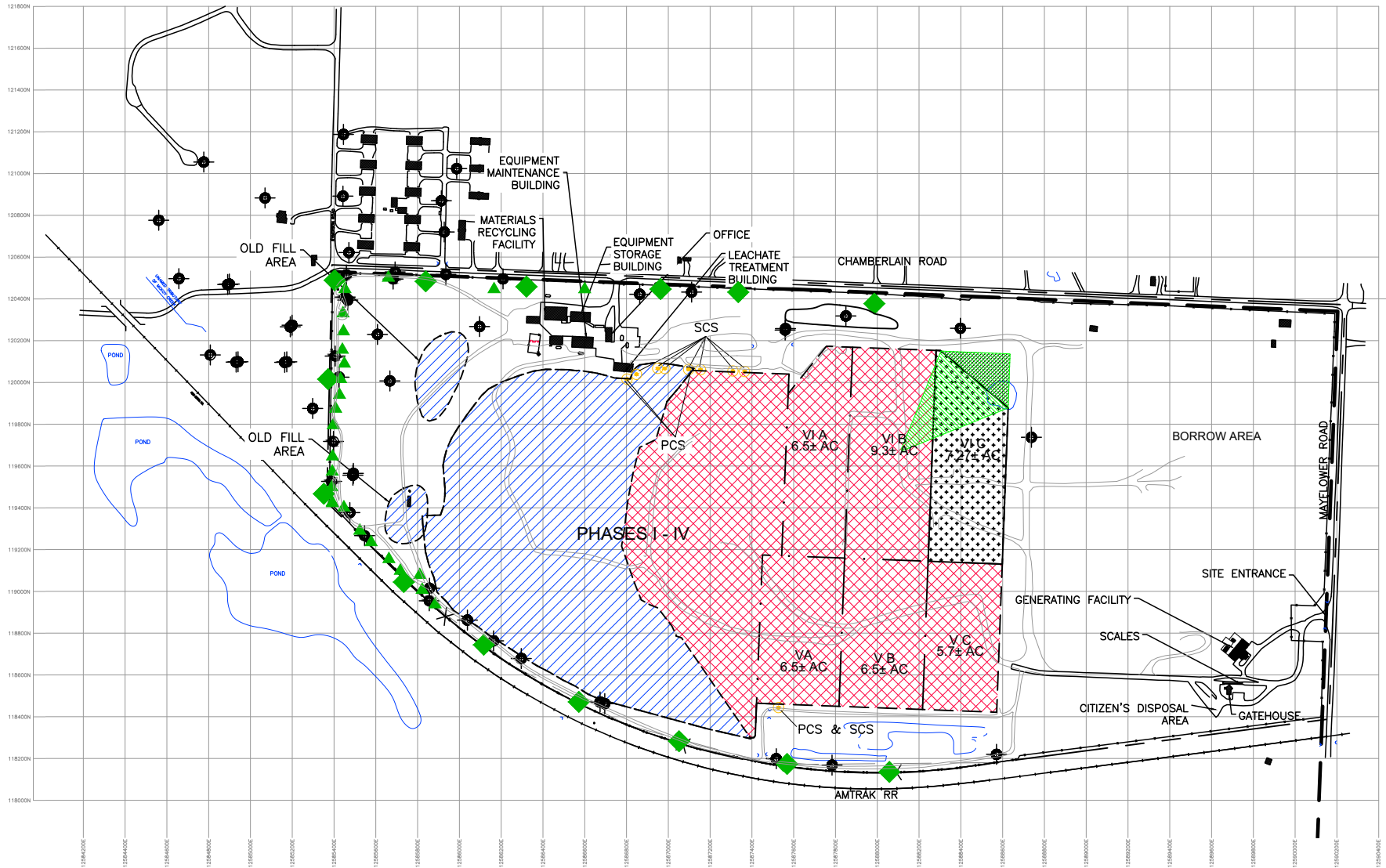
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**FIGURE 1**



**GENERAL SITE LAYOUT  
 2023 LICENCE APPLICATION  
 SOUTHEAST BERRIEN COUNTY LANDFILL**  
 NILES, MICHIGAN

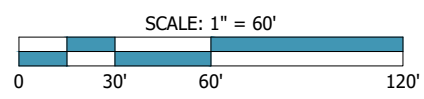
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PREPARED FOR:  
**SOUTHEAST BERRIEN COUNTY LANDFILL AUTHORITY**



**LEGEND**

- |  |                                     |  |   |
|--|-------------------------------------|--|---|
|  | PROPERTY BOUNDARY                   |  | AREA UNDER FINAL COVER (35.9 AC)                      |
|  | CLOSURE BOUNDARY                    |  | ACTIVE CONSTRUCTED AREA (55 AC)                       |
|  | PHASE BOUNDARY                      |  | UNCONSTRUCTED AREA WITH FINANCIAL ASSURANCE (7.27 AC) |
|  | SOLID WASTE BOUNDARY                |  | LATERAL EXPANSION (1.0 AC)                            |
|  | MONITOR WELL                        |  | VERTICAL EXPANSION AREA (3.4 AC)                      |
|  | RECOVERY WELL                       |  |   |
|  | GAS PROBE                           |  |   |
|  | PRIPARY/SECONDARY COLLECTION POINTS |  |   |



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