



MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY

MATERIALS MANAGEMENT DIVISION

SOLID WASTE DISPOSAL AREA LICENSE

This license 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., and authorizes the operation of this solid waste disposal area (Facility) in the state of Michigan. This license does not obviate the need to obtain other authorizations as may be required by state law.

FACILITY NAME: Woodland Meadows RDF - Van Buren

LICENSEE/OPERATOR: Waste Management of Michigan, Inc.

FACILITY OWNER: Waste Management of Michigan, Inc.

PROPERTY OWNER: Waste Management of Michigan, Inc.

FACILITY TYPE(S): Municipal Solid Waste Landfill

FACILITY ID NUMBER: 412717

COUNTY: Wayne County

LICENSE NUMBER: 9760

ISSUE DATE: December 18, 2024

EXPIRATION DATE: December 18, 2029

FACILITY DESCRIPTION: The Woodland Meadows RDF - Van Buren, a municipal solid waste landfill, consists of 464.9 acres located in the city of Wayne, Van Buren Township, Wayne County, Michigan, as identified in Attachment A and fully described in this license.

AREA AUTHORIZED FOR DISPOSAL OF SOLID WASTE: See Attachment A, and items 2 and 3 of this license.

RESPONSIBLE PARTY: James Hamann, Area Manager- Disposal Ops
Waste Management of Michigan, Inc.
5900 Hannan Road
Wayne, Michigan 48184
330-316-0707

RENEWAL OPERATING LICENSE: This License Number 9760 supersedes and replaces Solid Waste Disposal Area Operating License Number 9669 issued to Waste Management of Michigan, Inc. on February 11, 2022.

This license is subject to revocation by the Director of the Michigan Department of Environment, Great Lakes, and Energy, if the Director finds that this Facility 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. Failure to comply with the terms and provisions of this license may result in legal action leading to civil and/or criminal penalties pursuant to Part 115. This license shall be available through the licensee during its term and remains the property of the Director.

THIS LICENSE IS NOT TRANSFERABLE.

Rhonda S. Oyer, Manager, Solid Waste Section
Materials Management Division

Licensee: Waste Management of Michigan, Inc.
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The licensee shall comply with all terms of this license and the provisions of Part 115 and the administrative rules implementing Part 115 (Part 115 Rules). This license includes the license application and any attachments to this license.

1. The licensee shall operate the Facility in a manner that will prevent violations of any state or federal law.

2. The following portions of the Facility are authorized to receive solid waste by this license:

ACTIVE PORTIONS NOT AT FINAL GRADE: The area(s) identified as portions of Cells 1,2,3,5, 6, and 7 totaling 63.0 acres, Cell 8 - 14.9 acres, Cell 9 -16.4 acres, Cell 10 - 13.1 acres, Cell 11 -13.8 acres, Cell 13 -16.56 acres, Cell 15 -16.56 acres, Cell 17 -16.56 acres and Cell 19 -16.56 acres, were authorized to receive waste by the previous license. This area's total acreage is 187.4 acres.

3. The following portions of the Facility **WILL BE** authorized to receive solid waste by this license following approval by EGLE of construction certification:

UNCONSTRUCTED AREA(S) WITH FINANCIAL ASSURANCE: The area(s) identified as Cell 12 (13.8 acres), Cell 14 (13.8 acres), Cell 16 (13.7 acres), and Cell 21 (16.5 acres) , totaling 57.8 acres, are included in the calculation of financial assurance as required by Section 11523 of Part 115. This portion(s) of the Facility shall be authorized to receive waste, as part of this license, when acceptable certification is submitted to EGLE, as required by Section 11516(3) of Part 115, and determined by EGLE to be consistent with Part 115 and the Part 115 Rules. The certification shall verify that construction of this area(s) was in accordance with the Construction Permit(s) listed in Item 8 of this license, Part 115, and the Part 115 Rules.

4. The following portions of the Facility are **NOT** authorized to receive solid waste by this license:

a. **UNCONSTRUCTED AREA(S) WITHOUT FINANCIAL ASSURANCE:** The area(s) identified as Cell 18 (13.0 acres) and Cell 20 (9.5 acres) are not constructed and are not included in the calculation of financial assurance as required by Section 11523 of Part 115. This area's total acreage is 22.5 acres.

b. **UNCLOSED AREA(S):** The area(s) identified as portions of Cells 1, 2, 3, 4, and 5 are at final grade but have not had final cover certification approved by EGLE. This area's total acreage is 35 acres.

c. **CLOSED UNIT(S) OR A PORTION OF A UNIT WHERE THE FINAL COVER HAS BEEN CERTIFIED CLOSED AND ACCEPTED BY EGLE:** The following unit(s) and/or portion(s) are closed:

EXISTING UNIT(S): The unit(s) or portion(s) of unit(s) identified as portions of Cells 4, 5, 6, and 7 totaling 23.3 acres and a portion of Cells 1, 2, 3, and 4 totaling 26.7 acres had final closure certified on December 16, 2011, and November 26, 2013. This certification was reviewed and approved by EGLE on November 1, 2013, and June 19, 2017, respectively. This area's total acreage is 50 acres.

5. The attached map (Attachment A) shows the Facility, the area permitted for construction, monitoring points, leachate storage units, site roads, other disposal areas, and related appurtenances.

6. Issuance of this license is conditioned on the accuracy of the information submitted by the Applicant in the Application for License to Operate a Solid Waste Disposal Area (Application) received by EGLE on August 12, 2024, and any subsequent amendments. Any material or intentional inaccuracies found in that information is grounds for the revocation or modification of this license and may be grounds for enforcement action. The licensee shall inform EGLE's MMD Warren District Supervisor, of any inaccuracies in the information in the Application upon discovery.

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7. This license is issued based on EGLE's review of the Application, submitted by Waste Management of Michigan, Inc., for the Woodland Meadows RDF - Van Buren, dated August 7, 2024, and revised December 2, 2024. The Application consists of the following:

- a. Application Form EQP 5507.
- b. Application fee in the amount of \$33,000.00.
- c. Certification of construction by N/A, dated N/A.
- d. Waste Characterization: N/A.
- e. Restrictive Covenant:

The Woodland Meadows RDF - Van Buren restrictive covenant on 363.67 acres is on file at the Wayne County Register of Deeds recorded on May 25, 2022, as Liber 57660 pages 1407-1412. A copy is on file with EGLE.

- f. Perpetual Care Fund Agreement (PCF), established as a standby trust account, signed by Diana Seng, Waste Management of Michigan, Inc., on January 13, 2015, was executed by EGLE on January 26, 2015.
- g. Financial Assurance.

i. Financial Assurance Required:

The amount of financial assurance required for this Facility was calculated based on the calculation worksheet form EQP5507ACE entitled, "Form A, Financial Assurance Required," and is \$51,889,122.00.

The Facility has provided financial assurance totaling \$51,889,122.00, based on the requirements of Section 11523 of Part 115, consisting of a combination of the Perpetual Care Fund established under Section 11525 of Part 115, a Landfill Care Fund established under Section 11525d, and the financial capability of the Applicant as evidenced by a financial test. The financial assurance mechanisms used by the Facility are summarized below in Items ii, iii, and iv, respectively.

ii. Financial Assurance Provided Via Bond:

The following financial assurance has been received from the Applicant to meet the amount of financial assurance required:

Surety Bond	\$49,049,122.00
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Total Amount Received: \$49,049,122.00

iii. Financial Assurance Provided Via a Perpetual Care Fund:

The Perpetual Care Fund Agreement statement showed a balance of \$2,840,000.00 in the Facility's Perpetual Care Fund as of October 30, 2022. Of this amount, EGLE has granted the request to use \$2,840,000.00 toward the total amount of financial assurance required.

iv. Financial Assurance Provided Via a Financial Test for a Type II Landfill: N/A.

v. Financial Assurance Updates Required:

For Type II landfills, the financial assurance cost estimates of closure and postclosure activities must be updated annually and the corresponding requisite amount of financial assurance must be adjusted annually for the costs of inflation. The corresponding financial

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assurance, as adjusted for inflation and other factors, is due one year from the date of this license, and each year thereafter.

vi. Other Required Financial Assurance: N/A.

8. The following documents approved with Construction Permit Number(s) 0345, 4088, and 4171 issued to Waste Management of Michigan, Inc. on October 15, 1995, May 17, 2007, and March 5, 2021, respectively are incorporated in this license by reference: (Note that Construction Permit Number 0345 superseded Construction Permit 0322 issued May 23, 1995, and Construction Permit Number 0322 rescinded Construction Permit Number 0296 issued September 16, 1993), are incorporated in this license by reference:
- a. Engineering report titled "Woodland Meadows RDF – Van Buren Application for Vertical Expansion" dated June 1996, prepared by RUST Environmental & Infrastructure.
 - b. Engineering drawings (31 sheets) titled "Vertical Expansion Woodland Meadows Recycling and Disposal Facility –Van Buren" dated June 1996, and revised October 1996, and prepared by RUST Environmental & Infrastructure. These plans were partially modified by the plans listed in Items 9q and 9y.
 - c. Environmental Assessment dated January 1995.
 - d. Hydrogeological Characterization Report dated January 1991, revised June 1993
 - e. Construction Permit Application titled "Construction Permit Application, Woodland Meadows RDF - Van Buren Expansion, Van Buren Township, Wayne County (Volumes I, II, and III)," dated December 20, 2006, with revisions dated April 16, 2007, April 25, 2007, and April 27, 2007.
 - f. Environmental Assessment (Volume I, Section B) dated December 20, 2006, revised April 2007.
 - g. Hydrogeological Study (Volume I, Section C) dated December 20, 2006, revised April 16, 2007.
 - h. Hydrogeological Monitoring Plan (Volume II, Section D) dated December 20, 2006, revised April 16, 2007.
 - i. Engineering drawings titled "Waste Management of Michigan, Inc., Woodland Meadows Recycling and Disposal Facility, Van Buren" dated December 20, 2006, with revisions dated April 16, 2007, April 25, 2007, and April 27, 2007.
 - j. Documents titled Landfill Expansion Construction Permit Application, Woodland Meadows Recycling and Disposal Facility Van Buren, Volumes 1-4, dated September 2020, revised February 2, 2021, February 23, 2021, and February 26, 2021, prepared by Golder Associates Inc.
 - i. Volume 1 of 4: Section A-Introduction, Section B- Environmental Assessment prepared by ASTI Environmental.
 - ii. Volume 2 of 4: Section C- Hydrogeologic Investigation Report.
 - iii. Volume 3 of 4: Section D-Hydrogeological Monitoring Plan revised February 2, 2021.
 - iv. Volume 4 of 4: Section E-Topographic Maps Report, Section F- Engineering Design Report, Section G-Operations Plan, Section H- Construction Quality Assurance Plan
 - k. Engineering plans titled Waste Management of Michigan Inc., Woodland Meadows Recycling and Disposal Facility Van Buren Southern Expansion, Van Buren Township, Wayne County, Michigan, Type II Landfill Expansion Construction Permit Application, dated September 9, 2020, prepared by Golder Associates Inc., revised February 26, 2021, and consisting of fifty-two drawings..

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9. The following additional documents, approved since the issuance of the construction permit(s) referenced in Item 8, are incorporated in this license by reference:
- a. Construction documentation for Woodland Meadows Recycling and Disposal Facility Van Buren Expansion, Cell 1 (1A) dated February 1994.
 - b. Construction documentation for Woodland Meadows Recycling and Disposal Facility Van Buren Expansion, Cell 1B dated June 1994.
 - c. Construction documentation for Woodland Meadows Recycling and Disposal Facility Van Buren Expansion, Cell 2A (North) dated October 1994.
 - d. Construction documentation for Woodland Meadows Recycling and Disposal Facility Van Buren Expansion, Cell 2A (South) dated November 1994.
 - e. Construction documentation for Woodland Meadows Recycling and Disposal Facility Van Buren Expansion, Cell 2B dated January 1995.
 - f. Construction documentation for Woodland Meadows Recycling and Disposal Facility - Van Buren Expansion, Cell 3A dated December 1995.
 - g. Construction documentation report, Van Buren, Cell 3B Woodland Meadows Recycling and Disposal Facility dated September 1996.
 - h. Leachate recirculation plan titled "Woodland Meadows – Van Buren RDF Leachate Recirculation Plan" dated July 1997 and approved with conditions listed in a letter titled "Leachate Recirculation Plan," dated August 21, 1997.
 - i. Construction documentation, Woodland Meadows Recycling and Disposal Facility Van Buren, Cell 2C dated November 1998.
 - j. Section 7.6.1.1 of the Vertical Expansion Engineering Report for the facility titled "Asbestos Handling" dated revised December 1998 and submitted to EGLE on January 7, 1999.
 - k. Construction Certification for Earthworks and Geosynthetics, Cells 6W/7W, Volumes I and II dated November 1, 1999.
 - l. Construction Certification for Earthwork and Geosynthetics, Cell 5W dated November 2000.
 - m. Engineering report titled "Cell 5W Construction Earthworks Technical Specifications" dated January 2000.
 - n. Revised Waste Acceptance Procedures titled "Special / Prohibited Waste Implementation Plan" for Woodland Meadows dated March 3, 2000, revised April 2000, and revised May 6, 2013, and approved on May 6, 2013.
 - o. Engineering report titled "Construction Quality Assurance Services, Cell 4W, Volumes I and II," dated September 2001.
 - p. Engineering report titled "Engineering Plan Modifications, Woodland Meadows Recycling and Disposal Facility - Van Buren, Engineering Report" dated February 2003 and prepared by McNeely & Lincoln Associates, Inc.
 - q. Engineering plans (31 sheets) titled "Engineering Plan Modifications to Woodland Meadows Recycling and Disposal Facility – Van Buren, Van Buren Township, Wayne County, Michigan" dated February 2003 and prepared by McNeely & Lincoln Associates, Inc. These plans modified sheets 1, 4, 9, 11 – 15, 26, 28, and 29 of the existing construction permit engineering plans. Modified sheets 1, 9, and 11 were submitted with a transmittal letter dated June 16, 2004.

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- r. Engineering plans titled "Woodland Meadows, RDF, Cells 4E and 5E Record Drawings" prepared by McNeely & Lincoln Associates, Inc., dated September 2003, revised November 21, 2003, and approved by EGLE on November 26, 2003.
- s. Construction Certification titled "Report on Construction Quality Assurance Services, Cells 4E and 5E Construction, Wayne, Michigan, Volume I of I," prepared by Golder Associates, Inc., dated September 2003, and approved by EGLE on November 26, 2003.
- t. Letter titled "Addendum to Construction Certification for Cells 4E and 5E," prepared by Waste Management dated November 21, 2003.
- u. Certification letter titled "Sump Pipe Configuration, Cell 4E, Woodland Meadows RDF," prepared by Golder Associates, Inc., dated November 21, 2003.
- v. Engineering report titled "Documentation of Repairs, Cell 4E, Woodland Meadows RDF" prepared by Golder Associates dated December 22, 2003.
- w. Engineering report titled "Construction Certification for Earthwork and Geosynthetics, Woodland Meadows Recycling and Disposal Facility, Cell 6E, Wayne County, Michigan" dated September 2004 and prepared by NTH Consultants, Ltd.
- x. Engineering plans (8 sheets) titled "Woodland Meadows, RDF, Cell 6E, Record Drawings" dated September 2004 and prepared by McNeely & Lincoln Associates, Inc.
- y. Engineering plans titled "Engineering Plan Modifications to Woodland Meadows Recycling and Disposal Facility - Van Buren (Sheets 5, 9, 11, 13, 15, and 24), Van Buren Township, Wayne County, Michigan," prepared by Midwestern Consulting, dated September 8, 2005, revised September 21, 2005, and approved by EGLE on October 6, 2005.
- z. Construction Certification titled "Construction Certification for Earthwork and Geosynthetics, Woodland Meadows RDF - Van Buren, Cell 7E," prepared by NTH Consultants Ltd., dated August 8, 2005, and revised on October 5, 2005, and approved by EGLE on October 7, 2005.
- aa. Construction Certification titled "Certification Report for Cell 7W Liner Repair Woodland Meadows RDF," prepared by NTH Consultants Ltd., dated November 11, 2005, revised December 12, 2005, and December 14, 2005, and approved by EGLE on December 15, 2005.
- bb. Construction Certification titled "Certification of Repairs to Leachate Collection system for Cell 6E at Woodland Meadows-RDF" prepared by NTH Consultants Ltd., dated January 29, 2007, and approved by EGLE on April 24, 2007.
- cc. Document titled "Alternative Final Cover Project, Woodland Meadows RDF - Van Buren" including Drawing 1-5, dated June 25, 2007, and approved by EGLE on June 27, 2007.
- dd. Construction Certification titled "Certification of Liner Repair, Woodland Meadows RDF - Van Buren for Cell 6E," prepared by NTH consultants Ltd., dated May 14, 2007, and approved by EGLE on July 31, 2007.
- ee. "Report on Monitoring Well Abandonment & HMP Update," prepared by NTH Consultants, Ltd., dated January 14, 2011, and approved by the DEQ on April 21, 2011.
- ff. Certification Report for Cells 10 and 11 titled "Construction Certification, Earthwork and Geosynthetics, Woodland Meadows RDF - Van Buren, Cell 10 and Cell 11," prepared by NTH Consultants, Ltd., dated November 2011 and revised December 29, 2011.
- gg. Engineering plans titled "Waste Management of Michigan Inc., Woodland Meadows Recycling and Disposal Facility Van Buren, Van Buren Township, Wayne County, Michigan, Type II Landfill Expansion, Construction Permit Expansion," prepared by Golder Associates

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Inc., and the most current revision is dated September 12, 2012. The plans contain revisions to Sheets 4A-4I, 5A-5E, 5J, 5K, and 6A-9A.

- hh. "Operations Plan for Alternate Daily Cover Materials, Woodland Meadows RDF - Van Buren, Van Buren Township, Michigan" prepared by Waste Management of Michigan, Inc., dated April 2013.
- ii. Construction certification titled "Construction Certification - Earthwork and Geosynthetics Woodland Meadows RDF-Van Buren Cell 9" prepared by NTH Consultants, Ltd., and approved on July 3, 2013.
- jj. Engineering report titled "Construction Certification, Woodland Meadows RDF – Van Buren, Partial Final Closure (Cells 4W and 4E through 7E)", prepared by NTH Consultants, Ltd., dated December 16, 2011, revised in October 2013, and approved on November 1, 2013.
- kk. Certification report titled " Construction Certification, Earthwork and Geosynthetics, Woodland Meadows RDF, Cell 8, dated January 3, 2014, revised March 6, 2014, prepared by NTH Consultants, Ltd. and approved on March 6, 2014.
- ll. Engineering plans titled" Woodland Meadows RDF Van Buren, Cell 8 Record Drawings, Van Buren Township, Wayne County, Michigan, dated January 2, 2014, revised March 6, 2014, and prepared by McNeely & Lincoln Associates, Inc. and Nth Consultants, Ltd, and approved on March 6, 2014.
- mm. Engineering plans titled "Plans for the Woodland Meadows High BTU Landfill Gas to Energy Project, MDEQ – Office of Waste Management & Radiological Protection and WCDPS-Land Resource Management Division Submittal", prepared by Cornerstone Environmental, dated December 2015, May 23, 2016, and approved on July 14, 2016.
- nn. Certification report titled " Construction Certification, Woodland Meadows RDF-Van Buren Partial Final Closure (Cells 1A, 1B, 2A, 3A & 3B, and 4W)," dated November 26, 2013, revised March 31, 2017, and May 30, 2017, prepared by NTH Consultants, Ltd., and approved on June 19, 2017.
- oo. Document titled "Leachate Drainage Layer- Geocomposite Substitution with Toe Drain, Waste Management of Michigan, Inc.- Waste Management Recycling and Disposal Facility, dated August 12, 2021, prepared by Golder, and approved on September 1, 2021.
- pp. Landfill Perimeter Gas Probe Installations, WMVB RDF, dated November 22, 2021.
- qq. Piezometer and Monitoring Well Abandonments and Installations, WMVB RDF, dated November 22, 2021.
- rr. Document titled "WMRDF Revised CPA - Intercell Berm drawings" prepared by Golder, submitted via email on January 4, 2022, and approved on January 25, 2022.
- ss. Construction documentation report titled Construction Certification for Earthwork and Geosynthetics, Woodland Meadows RDF – Van Buren, Cell 13 and Cell 15, Van Buren Township, Wayne County, Michigan, prepared by NTH Consultants, dated January 2022 and supplemented February 2022 and approved on April 4, 2022.
- tt. Record drawings titled Woodland Meadows RDF – Van Buren, Cells 13 & 15, prepared by McNeely & Lincoln Associates, Inc., dated January 4, 2022, and revised February 4, 2022, and approved on April 4, 2022.
- uu. Certification Report titled "Cells 17/19 Construction Documentation Report, Woodland Meadows RDF - Van Buren, Van Buren Township, Wayne County, Michigan, dated March 2023, and prepared by CTI and Associates, Inc. and approved on May 11, 2023.

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- vv. Woodland Meadows-RDF Construction Permit Upgrade Request with cover letter and report dated February 19, 2024, and received via email on February 21, 2024. The report was prepared by WSP Inc. Michigan. There was two sets of engineering drawings attached -two drawings prepared by WSP Inc. Michigan, and three drawings prepared by BEL Engineering.
- 10. Consent Order/Judgment Number/Legally Enforceable Agreement: N/A.
- 11. The licensee shall repair any portion of the certified liner or leachate collection system that is found to be deficient or damaged during the term of this license unless determined otherwise by EGLE.
- 12. The licensee shall have repairs to any portion of the certified liner or leachate collection system recertified by a registered professional engineer in accordance with R 299.4921 of the Part 115 Rules and approved by EGLE before receiving waste in that portion of the certified liner or leachate collection system. The licensee shall submit the recertification to EGLE's MMD Warren District Supervisor, for review and approval.
- 13. The licensee shall conduct hydrogeological monitoring in accordance with the approved hydrogeological monitoring plan, dated September 2020, and revised February 2, 2021. The sampling analytical results shall be submitted to EGLE's MMD Warren District Office.
- 14. Modifications to the approved hydrogeological monitoring plan referenced in Item 13 may be approved, in writing, by EGLE's MMD Warren Supervisor. Proposed revisions must be submitted in a format specified by EGLE.
- 15. Leachate may be recirculated if a leachate recirculation plan has been approved, in writing, by EGLE's MMD Warren District Supervisor.
- 16. Modifications to approved engineering plans that constitute an upgrading, as defined in R 299.4106a(l) of the Part 115 Rules, may be approved, in writing, by EGLE's MMD Warren District Supervisor.
- 17. Requests for alternate daily cover may be approved, in writing, by EGLE's MMD Warren District Supervisor.
- 18. Leakage Control Criteria:

The active portions of the unit(s) authorized to receive waste by this license is a monitorable unit(s) which is located over a natural soil barrier and that is in compliance with the provisions of R 299.4422(2) of the Part 115 Rules.
- 19. **VARIANCES:** The licensee is granted the following variance(s) from Part 115 and/or the Part 115 Rules: None.
- 20. **SPECIAL CONDITIONS:**
 - a. The licensee shall place a compacted layer of not less than six inches of earthen material, unless an exemption is granted, of suitable cover material on all exposed solid waste by the end of each working day, as required by R 299.4429(1) of the Part 115 Rules. Suitable cover shall be either uncontaminated soil or an alternate cover approved by the MMD, listed in Item i, below. Alternate cover shall be restricted as indicated in Item ii and applied as per the approved operational plan submitted by the licensee.
 - i. Approved alternate cover shall be any of the following:

<u>Product/Waste Material</u>	<u>Source</u>	<u>Monthly Volume</u>
1. Class A and B Alternate Daily Cover Materials as specified in the approved Operations Plan for Alternate Daily Cover Materials dated April 2013	Various	Variable
2. Auto Fluff	Ferrous Processing and Trading Co.	4,000 to 5,000 cubic yards
3. Auto Fluff	Strong Steel Products, LLC	Variable

ii. The above materials are approved for daily cover when used in the following manner:

- (1) The licensee shall use the material as daily cover only. The material cannot be used for road building or fill in other areas of the Facility's operation.
- (2) The licensee shall maintain copies of the testing performed on Class B and Class C materials in the facility operating record.
- (3) The licensee shall only stockpile material in a secure manner within the active cell.
- (4) This approval does not preclude the licensee from disposing of the material as waste in the active fill area instead of using the material as daily cover.
- (5) This approval shall immediately become void upon documentation by EGLE that the alternative cover is not being used in accordance with listed conditions, that the alternative cover is not providing the necessary protection, that the material no longer meets the alternative daily cover guidelines, or that the process producing the waste material has changed.
- (6) If the material does not meet the guidelines from Appendix 2 of Policy and Procedure OWMRP-115-10, for nonvolatiles, the licensee shall ensure that fugitive dust emissions from this material do not occur. Acceptable methods to ensure fugitive emissions do not occur are:
 - (a) Implement a schedule to wet down material; or
 - (b) Cover the material with a tarp; or
 - (c) Apply an approved foam or other appropriate commercial dust control product.
- (7) This approval to use alternative cover shall expire upon expiration of this operating license.

b. Additional authorizations and/or reporting obligations may be required by Part 115. If material recovery, composting, waste diversion, electronics recycling, scrap tire collection, or solid waste processing/transfer activities are also being conducted at this Facility, please contact your MMD District Office to evaluate the need for additional authorizations and/or reporting.

c. This license authorizes an alternative final cover design which incorporates additional engineered soils in lieu of a flexible membrane liner. Waste Management will provide an extra \$29,280.00 per acre as a supplemental cost for calculating the required financial assurance for closure. For financial assurance calculations, this value will be entered on Line 14 of Form B (Closure Cost Estimate) and adjusted for inflation with each financial assurance update.

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d. The licensee is required to submit to EGLE, for review and approval within 60 days of issuance of the license, a Fire Prevention and Response Plan to improve the fire protection procedures at the landfill.

21. **TERM:** This license shall remain in effect until its expiration date, unless revoked or continued in effect, as provided by, the Administrative Procedures Act, 1969 PA 306, as amended, or unless superseded by the issuance of a subsequent license.

END OF LICENSE

If you need this information in an alternate format, contact EGLE-Accessibility@Michigan.gov or call 800-662-9278.

EGLE does not discriminate on the basis of race, sex, religion, age, national origin, color, marital status, disability, political beliefs, height, weight, genetic information, or sexual orientation in the administration of any of its programs or activities, and prohibits intimidation and retaliation, as required by applicable laws and regulations. Questions or concerns should be directed to the Nondiscrimination Compliance Coordinator at EGLE-NondiscriminationCC@Michigan.gov or 517 249-0906.

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

ATTACHMENT "A"

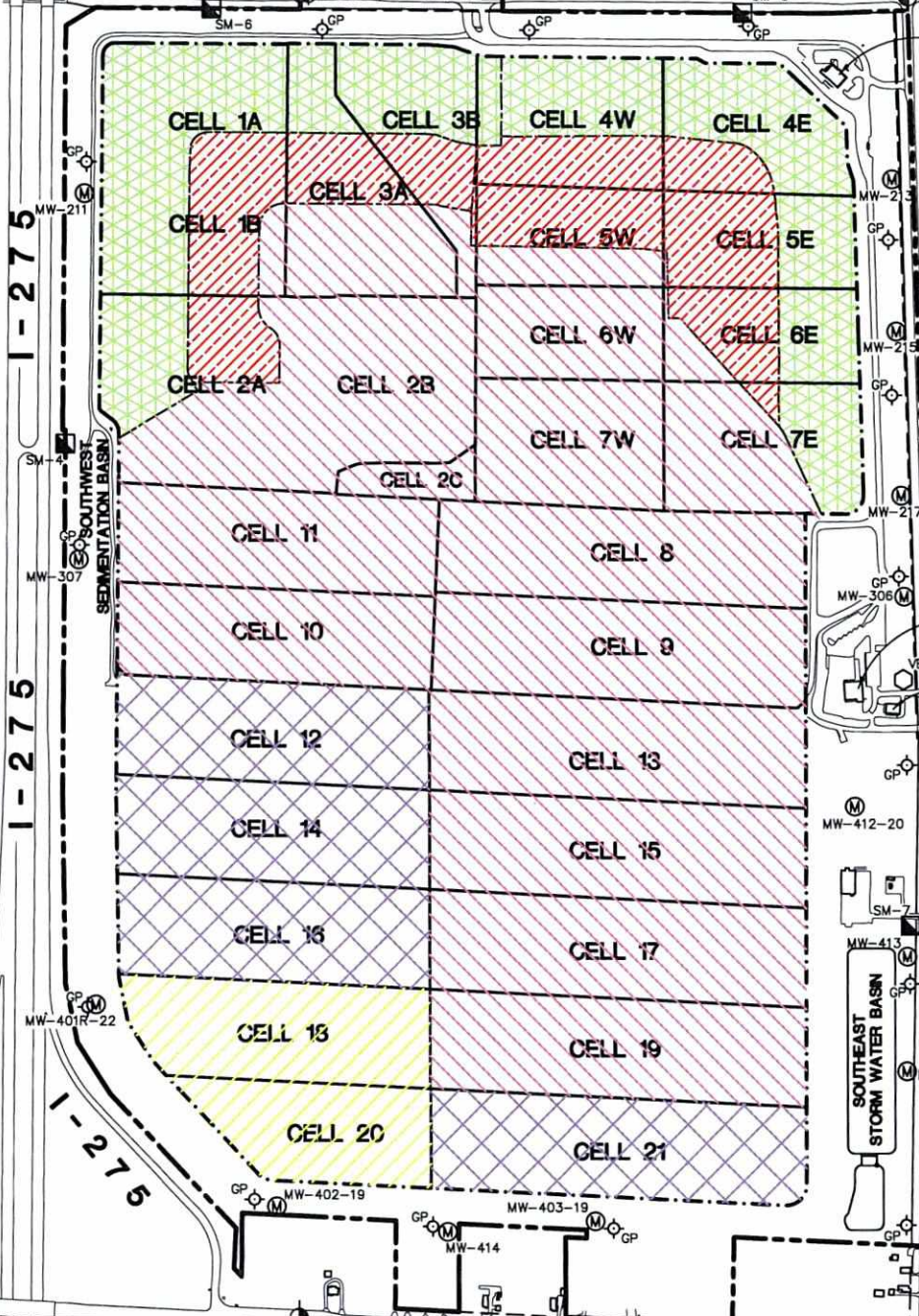
NORTH 1/4 CORNER
SECTION 1
T.3S., R.8E.

SOUTH 1/4 CORNER
SECTION 36
T.2S., R.8E.

NORTHEAST CORNER
SECTION 1
T.3S., R.8E.

VAN BORN ROAD

TRUCK ENTRANCE



FACILITY
OFFICE/SCALE



WOODLAND MEADOWS, RDF.
PART OF SECTION 1, T.3S., R.8E.,
VAN BUREN TOWNSHIP,
WAYNE COUNTY, MICHIGAN

I-275

I-275

I-275

HANNAN ROAD

SOUTH 1/4 CORNER
SECTION 1
T.3S., R.8E.

ECORSE ROAD

SOUTHEAST CORNER
SECTION 1
T.3S., R.8E.

LEGEND

- PROPERTY LINE
- SOLID WASTE BOUNDARY LINE
- Ⓜ MW-208 EXISTING GROUND WATER MONITORING WELL
- ◻ SM-5 SURFACE WATER SAMPLING STATION
- ⬡ LEACHATE DISCHARGE LOCATION
- ⊙ GP GAS MONITORING PROBE LOCATION

REV: 01/23/2024
REV: 10/04/2023
DATE: 10/05/2021
JOB NO: 7750.202
SCALE: 1"=800'
DWG NAME: 7750.202 Attach A 10-2021.dwg

	ACTIVE AREA	187.4 AC.
	UNCONSTRUCTED AREA WITH FINANCIAL ASSURANCE	+ 57.8 AC.
	UNCONSTRUCTED AREA WITHOUT FINANCIAL ASSURANCE	+ 22.5 AC.
	UNCLOSED AREA AT FINAL GRADE	+ 35.0 AC.
	PARTIALLY CLOSED AREA	+ 50.0 AC.
	ISOLATION AND ANCILLARY AREA	112.2 AC.
	TOTAL SITE AREA	464.9 AC.

McNEELY & LINCOLN
Associates, Inc.
CIVIL ENGINEERING & LAND SURVEYING
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