

2024



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# Construction and Demolition Debris Facility License

License Expires December 31, 2024

<b>Facility:</b> MiamiView Land Development C&DD Landfill CID: 130042 SecID: CDDL018895 5931 St Rte 128 Cleves, OH 45002	<b>Licensee:</b> MIA ECO, LLC 6949 Ripple Road Cleves, OH 45002
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This license has been issued in accordance with the requirements of state law, is subject to revocation or suspension for cause, and is not transferable without the approval of the licensing authority.

## Licensing Authority: Hamilton County Public Health

### Conditions of Licensure:

The licensee hereunder, its agents, employees, and all others in active concert with said licensee, including the facility and processing facility, if applicable, owner and operator, shall be subject to and shall comply with the following conditions of this license:

1. All applicable requirements of Ohio Revised Code Chapters 3714, 3734, 6111, and 3704 and the rules adopted thereunder.
2. Plans, other authorizing documents and administrative and judicial orders applicable to this facility and processing facility, if applicable, and as approved by the Ohio Environmental Protection Agency and/or the approved Board of Health.
3. By applying for and accepting this license, the licensee specifically consents in advance and agrees to allow the Director, the Health Commissioner, or an authorized representative, to enter upon the licensee's premises and property at any reasonable time for the purpose of inspecting, conducting tests, collecting samples, or examining records or reports pertaining to construction, modification, installation, or operation of the facility and processing facility, if applicable. The licensee hereby acknowledges and agrees that any and all rights of access granted herein shall be in addition to Ohio EPA and the approved Board of Health's access rights under Ohio Revised Code Sec. 3714.08. Ohio EPA and the approved Board of Health retain all access rights otherwise provided under applicable law.
4. The licensee, its agents, employees, and all others in active concert with said licensee shall maintain and operate the construction and demolition debris facility and processing facility, if applicable to which the license pertains in a sanitary manner so as not to create a nuisance, create a fire hazard, cause or contribute to air or water pollution, or create a health hazard.
5. This license shall not be construed to authorize any waiver from the requirements of any applicable federal or state laws or regulations. This license shall not be interpreted to release the licensee from responsibility under Ohio Revised Code Chapters 3704, 3714, 3734, or 6111; under the Federal Clean Water Act, Federal Clean Air Act, the Resource Conservation and Recovery Act, or the Comprehensive Environmental Response, Compensation, and Liability Act; or from other applicable requirements for remedying conditions resulting from any release of contaminants to the environment.
6. Issuance of this license does not relieve the licensee of the duty to comply with all applicable federal, state, and local laws, regulations, and ordinances.

- If checked, Additional Conditions Apply to This License (See Back, or Attachment)
- If checked, this license certificate also authorizes the operation of the co-located processing facility located wholly within the facility boundary of the above-named Facility.

Health Commissioner, Hamilton County  
Public Health

December 28, 2023

Date Issued



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250 William Howard Taft Road  
Cincinnati, OH 45219  
Phone: 513.946.7800 Fax: 513.946.7890  
hcph.org

## Hamilton County General Health District

### Miamiview Land Development C&DD Landfill (CID:130042) Construction and Demolition Debris Facility 5931 State Route 128, Cleves, OH 45002

## 2024 Special Terms and Conditions

### License Summary

This summary is an attachment to the issuance of the 2024 License for Miamiview Land Development C&DD Landfill (Facility). The Facility is owned and operated by MIA-ECO, LLC. The Facility received its 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, and 2023 licenses. The Facility is defined as 39 acres in Whitewater Township, Hamilton County.

### Inspections

The Facility has been inspected by Hamilton County General Health District (Health District) 3 times during the fourth quarter of 2022 and the first three quarters of 2023 (October 1, 2022 through September 30, 2023). The inspections were conducted on the following dates:

4 <sup>TH</sup> QUARTER 2022		1 <sup>ST</sup> QUARTER 2023	
12/15/22		2/23/23	
2 <sup>ND</sup> QUARTER 2023		3 <sup>RD</sup> QUARTER 2023	
4/19/23		9/25/23	

No notice of violations were issued during this period.

### Groundwater

There were no groundwater samples taken from the Facility since it is not in operation yet.



This summary is provided solely for informational purposes and does not constitute a part of, or otherwise affect, the attached license.

### **Special License Terms and Conditions**

- 1) With regard to East and West Reinforced Embankments: No later than 60 days prior to construction of the East and West Reinforced Embankments as designed in the license application, the Facility shall select the geosynthetics to be used and shall perform conformance testing of the geo-synthetic-soil interfaces.
  - A. In accordance with OAC Rule 3745-400, the Facility shall compare the internal friction angles specified in the license application.
  - B. The Facility shall recalculate the slope stability analysis in the license application using the internal friction angles derived from the tests. If the interface shear strength values from the tests yield factors of safety less than those calculated in the slope stability analysis, the Facility must take the following actions:
    - A. Redesign the applicable embankments, and/or
    - B. Select different geosynthetics, and
    - C. Perform new conformance tests using the design change selected in the above conditions (1) & (2), until the required factors of safety are met.
  - C. During each phase of construction, the Facility shall conduct the tests and slope stability analysis required by this condition unless the Facility demonstrates that the geosynthetics selected in the current phase are the same as tested and used in the previous phase.
- 2) The Ohio EPA requires that the use of a glass cullet as a drainage layer in landfill construction be applied through their Beneficial Use Program.
- 3) The Facility must maintain the road to the facility between State Route 128 and the facility boundary. This includes all weather access as well as litter, mud, and dust controls.
- 4) The Health District is to be notified in writing before the Facility intends to accept any fly ash, bottom ash, or spent foundry sand. The notification shall include the origin of the material and toxic characteristic leaching procedure results when appropriate. The Health District will notify the Facility of the Health District's approval in writing.
- 5) The Health District shall inspect the facility before any waste placement after construction of the first phase and all future phases of the C&DD facility is completed.



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- 6) "The facility boundary line of all land owned or leased for the facility as certified by a Professional Surveyor" as required by OAC 3745-400-07 (F)(2)(a)(i) has been provided as part of the application. The Health District will be notified immediately in writing when the facility boundary line changes as attached in Drawing 2A, in the year 2002 application, certified 08/14/02 and has been officially recorded in the Hamilton County Recorder's Office.
- 7) Continue to keep the Health District updated on the site's activities.
- 8) The Health District is to be notified in writing 180 days before the facility intends to accept waste. A comprehensive review of the facility's plans will be conducted by the Health District prior to the facility accepting waste. Deficiencies noted in the review will be conveyed to the operator with the necessary changes.

**End of Special Terms and Conditions**