2017



2017

# Construction and Demolition Debris Facility License

License Expires December 31, 2017

Facility:	E-Town Landfill CID: 19168	& Recycling Inc
11.16	10978 US 50 North Bend, OH	45052

Applicant: Ja

Jason Willis 10978 US 50 North Bend, OH 45052

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 consent of the Board of Health and the Director of the Ohio Environmental Protection Agency.

### 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 owner and operator, shall be subject to and shall comply with the following conditions of the this license:

1. All applicable requirements of Ohio Revised Code Chapters 3714., 3734., 6111., and 3704.

2. All applicable requirements of Ohio Administrative Code Chapters 3745-37, 3745-400, and Rule 3745-520-50.

3. Plans, other authorizing documents and administrative and judicial orders applicable to this facility and as approved by the Ohio Environmental Protection Agency and/or the licensing authority.

4. By applying for and accepting this license, the licensee specifically consents in advance and agrees to allow the Director, the Health District, or an authorized representative, to enter upon the licensee's premises at any reasonable time during the construction and/or operation of the facility for the purpose of inspecting, conducting tests, collecting samples, or examining records or reports pertaining to construction, modification, installation, or operation of the facility. The licensee hereby acknowledges and agrees that any and all rights of access granted herein shall not be deemed to be unreasonable or unlawful under Ohio Revised Code Sec. 3714.08.

The licensee, its agents, employees, and all others in active concert with said licensee shall maintain and operate the construction and demolition debris facility to which the license pertains in a sanitary manner so as not to create a nuisance, create a fire hazard, cause or contribute to water pollution, or create a health hazard. This license shall not be construed to constitute a defense to any civil or criminal action brought by the State of Ohio or any duly authorized representative thereof to enforce the provisions of Chapters 3714, 3734, 3767, 6111, or 3704 of the Ohio Revised Code, or the rules adopted thereunder.

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)

Health Commissioner

December 29, 2016

**Date Issued** 

Hamilton County General Health District



PREVENT. PROMOTE. PROTECT.

Timothy I. Ingram Health Commissioner

250 William Howard Taft Road, 2nd Floor Cincinnati, OH 45219

Phone 513.946.7800 Fax 513.946.7890

hamilton county health.org

# E-Town C&DD Landfill & Recycling Inc. (CID:19168) Construction and Demolition Debris Facility 10978 Highway 50, North Bend, OH 45052

# 2017 Special Terms and Conditions

## License Summary

This summary is an attachment to the issuance of the 2017 License for E-Town C&DD Landfill & Recycling Inc. (Facility). The Facility is owned and operated by Wayne Willis. The Facility received its 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015 and 2016 licenses. The Facility is defined as 26.8 acres in Whitewater Township, Hamilton County.

## Inspections

The Facility has been inspected by Hamilton County General Health District (Health District) 26 times during the fourth quarter of 2015 and the first three quarters of 2016 (October 1, 2015 through September 30, 2016). The inspections were conducted on the following dates:

4 <sup>TH</sup> QUARTER 2015		1 <sup>ST</sup> QUARTER 2016	
10/16/15	12/11/15	1/21/16	2/29/16
10/27/15	12/18/15	1/28/16	3/16/16
11/19/15	12/29/15	2/17/16	3/29/16
11/30/15			
2 <sup>ND</sup> QUARTER 2016		3 <sup>RD</sup> QUARTER 2016	
4/19/16	6/9/16	7/19/16	9/12/16
4/26/16	6/23/16	7/28/16	9/22/16
5/18/16	6/29/16	8/9/16	9/30/16
5/27/16		8/24/16	

The facility was issued one notice of violation, dated July 20, 2016, for failure to place monthly cover in former working face areas. An inspection completed July 28, 2015, verified that these areas had been covered appropriately.

### Groundwater

The facility is currently under Director's Final Findings and Orders, concerning groundwater, issued to E-Town landfill on November 7, 2012.

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) The facility has entered into an agreement or been issued director's final findings and orders with respect to groundwater monitoring.
- 2) The facility shall provide courtesy copies of groundwater related correspondence/reports to the Health District.
- 3) The Facility shall follow the Fire Prevention Plan as submitted and approved by the Health District (received July 7, 2010). The exposed combustible waste materials will be completely covered at the end of every month with noncombustible material. Cover shall be reapplied in the former working face areas as necessary to prevent exposure of C&DD materials.
- 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 Facility shall continue to pick solid waste from the unloading zone prior to pushing into the working face. All solid waste received by the Facility is to be rejected, removed, and properly disposed. Debris that has been spread, compacted, and buried or partially buried will be considered accepted for disposal.
- 6) The Facility shall submit the financial assurance instrument in accordance with OAC 3745-400-13 and OAC 3745-400-25.
- 7) The Facility shall remove and properly dispose of solid waste containers to avoid causing a nuisance or health hazard. Full containers of solid waste shall be removed from the facility within 7 days.

- 8) The Facility shall monitor the landfill for standing water and re-grade to promote positive drainage.
- 9) In order to demonstrate compliance with OAC-3745-400-11(B)(2), and in accordance with OAC-3745-400-11(D), the Facility shall install and/or maintain professionally surveyed markers that clearly delineate the Active License Disposal Area (ALDA) as approved for the facility's current license year. The number of markers and materials used must be acceptable to the Health District. For example, painted bollard poles or 2'x2'x6' concrete blocks marking the corners of the ALDA with intermediate posts or stakes providing a line-of-sight boundary line would be acceptable. Surveyed marker coordinates are to be recorded and submitted to the Health District.
- 10) The Facility will immediately notify the Health District in the event of any fire or other abnormal situation involving the landfill by calling 513-946-7879.
- 11) The Facility shall submit an updated survey of elevations. The drawing must satisfy Ohio Administrative Code (OAC) Chapter 3745-400-07(G)(1)(a) with current debris elevations overlaid by the designed final grade of the limits of debris placement. Any exceedance of current elevation over the designed final grade shall be clearly indicated in color highlight (isopach). Electronic drawings with layers in PDF format are preferred. Surveys conducted in the years 2016 or 2017 will be accepted. The drawing must show date of survey. The drawing may be submitted prior to or with the 2018 license application. This is being required under OAC Chapter 3745-37-02 (A)(3).
- 12) With respect to Financial Assurance Closure Cost Estimates, the Total and Construction ALDA spreadsheets, for line items F (Pre-cap Grading of Waste) use the unit cost of \$522.00 per acre which is considerably lower than OEPA's reference cost of \$2000.00 per acre for this task. The lower than reference cost estimate is acceptable as long as current grades do not change in a way that will increase the pre-cap grading cost.

If during the course of this license, grades are found to have changed in a way which will increase the pre-cap grading cost, the facility will be notified to revise the estimate and corresponding financial assurance obligation.

## End of Special Terms and Conditions