

John R. Kasich, Governor Mary Taylor, Lt. Governor Craig W. Butler, Director

February 15, 2017

Candy Robinson District Engineer Suburban Landfill, Inc. 3415 Township Road 447 Glenford, OH 43739 Re: Suburban Landfill Permit - Long Term Draft for Public Comment Municipal Solid Waste Landfills Perry County MSWL018754

Subject: Draft Permit to Install #06-08330 - Suburban Landfill

Dear Ms. Robinson:

The application for a Permit to Install (PTI) with accompanying plans and specifications for the above referenced facility has been reviewed by the staff of the Ohio EPA. It is the recommendation of the staff that the Director issue a PTI since your proposal appears to comply with applicable Ohio solid waste rules.

Therefore, enclosed please find a Permit to Install which is being issued to you today in draft form pursuant to Ohio Revised Code Chapter 3734 and the rules adopted thereunder.

A public notice concerning the issuance of this draft Permit to Install will appear in the following newspaper: Perry County Tribune. A public hearing will be held at 6:00 p.m. on March 28, 2017, at Glenford Elenentary School located at 128 High Street, Glenford, Ohio 43739 in Perry County. Written comments will be accepted for the Director's consideration until the close of business on April 3, 2017. The application may be reviewed in accordance with Ohio EPA's file review procedures by contacting Ohio EPA Southeast District Office, 2195 Front Street, Logan, Ohio 43138, Tel: (740) 385-8501.

Following the close of the public comment period, the Director may issue a final Permit to Install upon such terms and conditions as he finds necessary to ensure that the operation of your facility is in accordance with Ohio's solid waste rules. Suburban Landfill, Inc. Page 2

Please be advised that the detailed plans which you had submitted with your application will be transmitted with the issuance of the final permit. If you have any questions concerning this draft Permit to Install, please contact the Ohio EPA Southeast District Office at the above address and telephone number.

Sincerely, Seg Mint

Greg Nichols, Administrative Proffesional 3 Division of Materials and Waste Management

Enclosure

ec: Megan Ujvari, DMWM, CO Scott Hester, DMWM, CO Jeremy Carroll, DMWM, CO Craig Walkenspaw, DMWM, SEDO Nathan Johnson, DMWM, SEDO Joe Goicochea, DMWM, SEDO Rich Fox, DMWM,SEDO Kristopher Weiss, PIC

OHIO ENVIRONMENTAL PROTECTION AGENCY PERMIT TO INSTALL

Application Received: Permit Fee: Permit Fee Balance:	August 27, 2007 \$80,000.00 \$79,600.00
Applicant: Address:	Suburban Landfill, Inc. 3415 Township Road 447 Glenford, OH 43739
Facility:	Suburban Landfill
Location:	The facility is located in northern Perry County, and is south of Hopewell Township Road 447, east of State Route 668 and west of Township Road 61.

06-08330

Permit:

Vertical and Lateral Expansion

Issuance Date:

Application Number:

Effective Date:

The above-named entity is hereby issued a permit to install (permit) for the abovedescribed source pursuant to Ohio Administrative Code (OAC) Rule 3745-27-02 and OAC Chapter 3745-42. Issuance of this permit does not constitute expressed or implied approval or agreement that, if constructed and/or modified in accordance with the plans, specifications, and/or information accompanying the permit application, the abovedescribed source of environmental pollutants will operate in compliance with applicable state and federal laws, rules, and regulations, and does not constitute expressed or implied assurances that, if constructed and/or modified in accordance with those plans, specifications, and/or information accompanying the permit application, the abovedescribed source of environmental pollutants will be granted the necessary operating permits and/or licenses. This permit is issued subject to the attached conditions which are hereby incorporated and made a part hereof.

Ohio Environmental Protection Agency

Craig W. Butler, Director

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PERMIT SUMMARY

This permit (PTI Number 06-08330) authorizes the vertical and lateral expansion of the approved limits of waste placement at the existing Suburban Landfill, Inc. (Facility) in Perry County. Suburban Landfill, Inc. is the owner, operator, and applicant.

The vertical and lateral expansion will create an additional 18,755,000 cubic yards of approved disposal capacity, which increases the total disposal capacity to 41,555,000 cubic yards. The total acreage within the limits of waste placement will increase by 80 acres, which increases the total footprint to 178 acres. The vertical and lateral expansion will extend the landfill's life by an estimated 11.6 years at the AMDWR of 5,000 tons, which increases the total remaining life to 17.7 years.

The Facility will incorporate into its construction such features as a composite liner system (recompacted clay, a geosynthetic clay liner, and a geomembrane liner), leachate collection and management system, a surface water management system, ground water monitoring system, an explosive gas monitoring system, an explosive gas extraction system, and a final closure cap system. The permit also incorporates 30 years of post-closure care and financial assurance for closure and post-closure care.

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

PERMIT CONDITIONS

- 1. The Director of the Ohio Environmental Protection Agency (Director), or an authorized representative, may enter upon the premises of the above-named applicant (permittee) at any reasonable time during construction and operation for the purpose of making inspections, conducting tests, or examining records or reports pertaining to the construction, modification, or installation of the above-described source of environmental pollutants (municipal solid waste disposal facility).
- 2. The Facility shall be constructed in strict accordance with the plans, specifications, and information submitted to the Ohio Environmental Protection Agency (Ohio EPA) which constitute this permit. There shall be no deviation from the approved permit or permit conditions without the express, written approval of Ohio EPA. Any deviation from the approved plans or the permit conditions may lead to such sanctions and penalties as provided under Ohio law. Approval of these plans does not constitute an assurance that the Facility will operate in compliance with all Ohio laws and regulations. Additional landfill components shall be installed upon orders of Ohio EPA if the Facility is inadequate or cannot meet applicable standards.
- 3. Issuance of this permit does not relieve the permittee of the duty to comply with all applicable federal, state, and local laws, ordinances, and regulations.

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- 4. This permit shall apply only to those facilities shown on the plans, specifications, and information submitted as part of PTI Application Number 06-08330, received on August 27, 2007, with subsequent revisions received through December 2, 2016.
- 5. This permit may be modified, or alternatively revoked and reissued, to comply with any revisions to OAC Chapter 3745-27 applicable to this municipal solid waste disposal facility.
- 6. The permittee shall provide for the proper maintenance and operation of the municipal solid waste disposal facility in accordance with the provisions of OAC Chapter 3745-27.
- 7. Nothing in this permit shall be construed to authorize any waiver from the requirements of any applicable federal or state laws or regulations except as specified herein. This permit shall not be interpreted to release the permittee from responsibility under Ohio Revised Code (ORC) Chapters 3704, 3714, 3734, or 6111; under the Federal Clean Water 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.
- 8. This permit does not authorize the acceptance of any hazardous or infectious wastes, except for those excluded from hazardous or infectious waste regulation by ORC Chapter 3734.
- 9. This permit does not authorize the acceptance of any asbestos or asbestoscontaining waste material that is subject to the provisions of NESHAP, 40 CFR Part 61, Subpart M. No such asbestos or asbestos-containing waste material may be accepted without first obtaining the necessary permits from Ohio EPA.
- 10. Not later than seven (7) days prior to starting any construction authorized under this permit, the permittee shall submit to Ohio EPA, Division of Materials and Waste Management (DMVM), Southeast District Office (SEDO) and the Perry County Health Department written notification of the anticipated construction start date so that construction of the Facility can be routinely inspected by Ohio EPA, DMWM, SEDO and the Perry County Health Department.
- 11. The permittee shall perform the following activities during construction of the Facility in accordance with the cited provisions of OAC Chapter 3745-27 as follows:
 - a. The pre-construction tests required by OAC Rule 3745-27-08(D) shall be performed and the test results submitted to Ohio EPA, DMWM, SEDO not later than seven (7) days prior to the intended use of the materials in construction.

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- b. The pre-construction interface tests required by OAC Rule 3745-27-08(G) shall be performed and the test results submitted to Ohio EPA, DMWM, SEDO not later than seven (7) days prior to the use of each geosynthetic material authorized by this permit.
- c. The construction certification report required by OAC Rule 3745-27-08(H) shall be submitted to Ohio EPA, DMWM, SEDO and the Perry County Health Department not later than forty-five (45) days prior to the anticipated date of waste receipt in any newly constructed areas. Pursuant to OAC Rule 3745-27-19(C)(1), the permittee shall not accept waste in a phase until Ohio EPA, DMWM, SEDO provides written concurrence of the construction certification report for that phase.
- 12. The permittee shall provide for the following inspections and facility maintenance:
 - a. The permittee shall provide for daily inspection of the Facility and completion of the Municipal Solid Waste Landfill Daily Log of Operations, Form 3. Written results of the inspections, including any corrective actions taken, shall be made available to Ohio EPA or Perry County Health Department upon request.
 - b. The permittee shall provide for the weekly inspection of surface water control structures, including sedimentation ponds, sedimentation pond discharge structures, constructed wetlands, ditches, and culverts and completion of the Municipal Solid Waste Landfill Daily Log of Operations, Form 4. Prompt corrective actions shall be taken if necessary. Written results of the inspections, including any corrective actions taken, shall be made available to Ohio EPA or the Perry County Health Department upon request.
 - To ensure proper operation of the sedimentation pond(s), the pond(s) shall be evaluated annually and cleaned out as necessary when the volume of the settled particles necessitates cleaning based on inspection results or to maintain the storage volume required by OAC Rule 3745-27-08(D)(3).
- 13. The Facility's authorized maximum daily waste receipt (AMDWR) shall be maintained at five thousand (5,000) tons. The permittee shall not accept more than 5,000 tons of solid waste for disposal at the Facility on any calendar day.
- 14. The permittee shall execute and fund a financial assurance instrument or increase the amount listed on the existing financial instrument in accordance with OAC Rules 3745-27-15, 3745-27-16, and 3745-27-17 for the current cost estimates of the Facility, including the costs for the newly authorized disposal area. Funding shall be completed prior to waste acceptance in any disposal area

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newly authorized by this permit to install.

15. The permittee shall comply with the requirements of all previously-issued authorizing documents for the Facility, except, to the extent that this permit specifies requirements different from, or in addition to, the requirements of those previously-issued authorizing documents, the permittee shall comply with this permit. This permit, and the conditions herein, shall take precedence over any conflicting requirements.

END OF PERMIT CONDITIONS