



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

## CERTIFIED MAIL

February 4, 2014

Randy Riley, Mayor  
City of Wilmington  
69 North South Street  
Wilmington, OH 45177

**RE:** Wilmington Sanitary Landfill  
Permit Long Term  
Approval  
Municipal Solid Waste Landfills  
Clinton County  
MSWL018744

Dear Mayor Riley:

The Ohio Environmental Protection Agency, pursuant to Ohio Administrative Code Rule 3745-27-02 and the rules adopted thereunder, has reviewed the application for a permit with accompanying detail plans, specifications and/or information (hereinafter referred to as "application") regarding the above-referenced facility. This application has been approved by the Director subject to the conditions of compliance contained in the permit approval enclosed herewith and with all applicable laws, rules and standards. All construction must be supervised by an engineer or expert qualified in such work. Because the permit approval contains conditions of compliance, I urge you to read it carefully.

You are requested to submit within thirty (30) days of the date of issuance of this Permit to Install, the required permit fee balance of two thousand five hundred seventy two dollars and sixty-one cents (\$2,972.61 - \$400.00 application fee = \$2,572.61), payable to **Treasurer, State of Ohio**. Please send the required payment to:

Ohio Environmental Protection Agency  
Permit to Install Fee  
Dept L-2711  
Columbus, OH 43260-2711

Payment of the \$2,572.61 fee within 30 days is a requirement of ORC Sections 3745.11 (Q) and (V). Failure to timely submit the required permit fee will result in an assessment of late penalties.

Randy Riley, Mayor  
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You are hereby notified that this action of the Director of Environmental Protection (Director) is final and may be appealed to the Environmental Review Appeals Commission pursuant to Section 3745.04 of the Ohio Revised Code. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. It must be filed with the Appeals Commission within thirty (30) days after notice of the Director's action. The appeal must be accompanied by a filing fee of \$70.00 made payable to "Treasurer, State of Ohio." The Commission, in its discretion, may reduce the fee if by affidavit it is demonstrated that payment of the full amount of the fee would cause extreme hardship. Notice of the filing of the appeal shall be filed with the Director within three (3) days of filing with the Commission. Ohio EPA requests that a copy of the appeal be served upon the Ohio Attorney General's Office, Environmental Enforcement Section. An appeal may be filed at the following address:

Environmental Review Appeals Commission  
77 South High Street 17<sup>th</sup> Floor  
Columbus, Ohio 43215

If you have any questions, please contact the Ohio EPA District Office to which you submitted your application.

Sincerely,



Georgia Frakes, Management Analyst  
Division of Materials & Waste Management

Enclosures: Permit to Install and Invoice

cc: Brad Mitchell, DMWM, CO  
Scott Hester, DMWM, CO  
Fanny Haritos, CO, DMWM  
Darla Peelle, PIC  
Craig Osborne, DAPC, SWDO  
Ron Ware, DSW, SWDO  
Michelle Ackenhausen, DMWM, SWDO  
Russ Brown, DMWM, SWDO  
Greg Brown, DDAGW, SWDO  
Matt Johannes, Clinton County Health Department

OHIO ENVIRONMENTAL PROTECTION AGENCY  
PERMIT TO INSTALL

FEB -4 2014

ENTERED DIRECTOR'S JOURNAL

Application Number: 834830  
Application Received: October 26, 2011  
Permit Fee: \$2,972.61  
Permit Fee Balance: \$2,572.61

I certify this to be a true and accurate copy of the official documents as filed in the records of the Ohio Environmental Protection Agency.

Applicant: City of Wilmington  
Address: 69 North South Street  
Wilmington, OH 45177

By: Amy Cassler Date: 2-4-14

Facility: Wilmington Sanitary Landfill

Location: The facility is located on the west side of South Nelson Avenue, approximately one-half mile south of State Route 22 at 397 South Nelson Avenue, Clinton County.

Permit: Vertical Expansion

Issuance Date: February 4, 2014

Effective Date: February 4, 2014

The above-named entity is hereby issued a final permit to install (permit) for the above-described source pursuant to Ohio Administrative Code (OAC) Rule 3745-27-02. 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 above-described 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 above-described 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, Interim Director

## PERMIT SUMMARY

This is a permit to install (PTI Number 834830) which authorizes a vertical expansion of the Wilmington Sanitary Landfill (Facility), an existing municipal solid waste landfill in Clinton County. The city of Wilmington is the applicant for the permit and the owner and operator of the Facility.

The vertical expansion will create an additional 297,261 cubic yards of permitted airspace. The Facility will have a total capacity of 1,945,957 cubic yards on a 21-acre footprint. The anticipated life of the Facility will be 3.3 years based on the Facility's authorized maximum daily waste receipt of 195 tons or 14.5 years based on the Facility's anticipated average daily waste receipt of 59 tons.

As with the existing permit, this vertical expansion will incorporate into its construction such features as a composite (recompacted soil and flexible membrane) liner system, a leachate collection system, a surface water management system, a ground water monitoring system, an explosive gas monitoring 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 (Ohio EPA), 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 Ohio EPA, which constitute this permit. There shall be no deviation from the approved permit or the 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.
4. This permit shall apply only to the Facility shown on the plans submitted as part of PTI Application Number 834830 received on October 26, 2011, with subsequent revisions received through September 17, 2013.
5. This permit approval 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 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 asbestos-containing waste material that is subject to the provisions of NESHAP, 40 CFR Part 61, Subpart M.
10. Not later than seven (7) days prior to starting any construction authorized by this permit, the permittee shall submit to Ohio EPA, Division of Materials and Waste Management (DMWM), Southwest District Office (SWDO) and the Clinton County Health Department (CCHD) written notification of the anticipated construction start date so that construction of this Facility can be routinely inspected by Ohio EPA, DMWM, SWDO and CCHD before the Facility is placed into operation.

11. The permittee shall perform the following activities during construction and operation 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, SWDO not later than seven (7) days prior to the intended use of the materials in construction.
  - 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, SWDO not later than seven (7) days prior to the intended use of the materials in construction.
  - c. The construction certification report required by OAC Rule 3745-27-08(H) shall be submitted to Ohio EPA, DMWM, SWDO and CCHD not later than forty-five (45) days prior to the anticipated date of waste receipt in newly constructed areas. The permittee shall not accept waste in a phase until Ohio EPA, DMWM, SWDO 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 measures employed, shall be made available to Ohio EPA, DMWM, SWDO and CCHD upon request.
  - b. Surface water control structures, including sedimentation basins, sedimentation basin discharge structures, pipes, ditches, and culverts, shall be inspected weekly for erosion, clogging, or failure and prompt corrective action shall be taken if necessary. A log documenting inspection results, any corrective actions taken, any water quality samples taken, and the date and weather conditions during any water quality sampling shall be maintained and submitted to Ohio EPA, DMWM, SWDO or CCHD, upon request.
  - c. To ensure proper operation of the sedimentation basin(s), the basin(s) shall be cleaned out as specified in PTI No. 834830 or 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 permittee shall execute and fund a financial assurance instrument or increase the amount listed on the existing financial assurance 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 newly authorized by this permit to install.
14. The permittee shall continue to comply with all existing applicable authorizing actions for the facility. However, the design, construction, operation, closure, and post-closure activities authorized by this permit (PTI Number 834830) as set forth in the plans, specifications and information submitted in the application for this permit and the conditions set forth in this permit, shall take precedence over any conflicting plans, specifications, information, or conditions.

**END OF PERMIT CONDITIONS**

# Ohio EPA Invoice/Receipt

Date Printed: February 04, 2014

Revenue ID: 972147

Please include this Revenue ID with all correspondence.

Place ID: 6451

Information: Wilmington Sanitary Landfill  
397 S Nelson Ave  
Wilmington, OH 45177-

Due Date: March 06, 2014

Amount Due: \$2,572.61

Effective Date: February 04, 2014

Revenue Description: DSIWM- Permit to Install (Solid Waste)

Program Name: Solid Waste Programs

Reason: Permit fee balance due.

For some Revenues, Interest and/or Penalties may be charged for late payment.

Next Interest Date (if applicable):

Next Penalty Date (if applicable):

## Remittance Advice

Detach Here - Please Return This Portion With Your Payment

Place ID: 6451

Information: Wilmington Sanitary Landfill  
397 S Nelson Ave  
Wilmington, OH 45177-

Due Date: Mar 06, 2014

Amount Due: \$2,572.61

Secondary Type/Id: CLICS / 14-0122

Revenue Type: PTISW

Amount Enclosed: \$ \_\_\_\_\_

Please write this number on your check. Revenue ID: 972147

Make check or money order payable to "Treasurer, State of Ohio"

Remit to: Ohio Environmental Protection Agency - OFA  
Department L-2711  
Columbus, OH 43260-2711

For Ohio EPA use only

Check ID: \_\_\_\_\_

Check Date: \_\_\_\_\_

Check Number: \_\_\_\_\_

Check Amount: \$ \_\_\_\_\_

		257261	PTISW	972147
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