

OHIO ENVIRONMENTAL PROTECTION AGENCY

PERMIT TO INSTALL

2011 JAN 18 P 2:02

Application Number: 747348
Application Received: December 16, 2009
Permit Fee: \$22,034.21
Permit Fee Balance: \$21,634.21

Applicant: Republic Services of Ohio III, LLC
Address: 5131 Drinkle Road
Amanda, Ohio 43102

Facility: Pine Grove Regional Facility
Address: 5131 Drinkle Road
Amanda, Ohio 43102

Location: The landfill is located 3 miles east of the intersection of U.S. Route 159 and Julian Road in Fairfield County, Ohio

Permit: Vertical Expansion

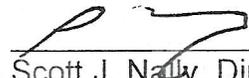
Issuance Date: JAN 18 2011

Effective Date: JAN 18 2011

The above-named entity is hereby issued a 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

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.


Scott J. Nally, Director

By Diana Lassiter Date: 1-18-11

PERMIT SUMMARY

This is a final permit (PTI Number 747348) which authorizes the vertical expansion of the approved limits of waste placement at the Pine Grove Regional Facility (Facility), an existing municipal solid waste disposal facility located in Fairfield County. Republic Services of Ohio III, LLC is the applicant for the permit and the owner and operator of the facility.

The vertical expansion will create an additional 2,203,421 cubic yards of permitted airspace, which increases the total permitted disposal capacity from 23,525,928 cubic yards to 25,729,349 cubic yards. The total acreage within the limits of waste placement will remain at 112. The vertical expansion will extend the landfill's life to an estimated 11 to 58.3 years, depending on the amount of waste received at the Facility.

The Facility will have incorporated into its construction such features as a recompacted soil layer, geosynthetic layer, leachate collection system, a surface water management system, a 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 permit grants one exemption, pursuant to Ohio Revised Code (ORC) Section 3734.02(G), from the requirement of OAC Rule 3745-27-08(D)(14)(a) that a filter layer be placed above the leachate collection layer and leachate collection pipes.

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 as part of the application for this permit. There may be no deviation from the approved plans 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 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 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.
5. The permittee shall provide for the proper maintenance and operation of the Facility in accordance with the provisions of OAC Chapter 3745-27.
6. 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 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.
7. 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.
8. Not later than seven days prior to starting any construction authorized under this permit, the permittee shall submit to Ohio EPA, Division of Solid and Infectious Waste Management (DSIWM), Central District Office (CDO) and the Fairfield Department of Health (FDH) written notification of the anticipated construction start date so that construction of the Facility can be routinely inspected by Ohio EPA, DSIWM, CDO and FDH before being placed into operation.
9. 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 interface tests required by OAC Rule 3745-27-08(G) shall be performed and the test results submitted to Ohio EPA, DSIWM, CDO not later than seven days prior to the use of each geosynthetic material authorized by this permit.
 - b. The construction certification report required by OAC Rule 3745-27-08(H) shall be submitted to Ohio EPA, DSIWM, CDO and FDH not later than 45 days prior to the anticipated date of waste receipt. Pursuant to OAC Rule 3745-27-19(C)(1), the permittee shall not accept waste in a phase until

Ohio EPA, DSIWM, CDO provides written concurrence of the construction certification report for that phase.

- c. The test pad required shall be constructed as specified by OAC Rule 3745-27-08(E), and a report containing the test results shall be submitted to Ohio EPA, CDO not later than 14 days prior to the initial construction date of the landfill component that the test pad models.
10. The permittee shall execute and fund a financial assurance instrument meeting the requirements of OAC Rules 3745-27-15, 3745-27-16, and 3745-27-17 prior to waste acceptance in any disposal area newly authorized by this permit to install.

END OF PERMIT CONDITIONS

EXEMPTION FROM OAC RULE 3745-27-08(D)(14)

The permittee has requested an exemption from OAC Rule 3745-27-08(D)(14)(a), which requires that, at a sanitary landfill facility, a filter layer be placed above the leachate collection layer and leachate collection pipes.

In lieu of placing a filter layer over each entire cell, the leachate collection pipes will have granular material wrapped in filter fabric around them to restrict fines from entering the collection system.

Pursuant to ORC Section 3734.02(G), the director may, by order, exempt any person generating, collecting, storing, treating, disposing of, or transporting solid wastes, or processing solid wastes that consist of scrap tires, in such quantities or under such circumstances that, in the determination of the director, are unlikely to adversely affect the public health or safety or the environment, from any requirement to obtain a registration certificate, permit, or license or comply with other requirements of ORC Chapter 3734.

Because the leachate collection pipes will have a filter layer to restrict fines from entering the collection system, granting an exemption from OAC Rule 3745-27-08(D)(14)(a) is unlikely to adversely affect the public health or safety or the environment.

Therefore, pursuant to ORC Section 3734.02(G), the permittee is hereby exempted from OAC Rule 3745-27-08(D)(14)(a), which requires that a filter layer be placed above the leachate collection layer and leachate collection pipes. This exemption shall remain in effect throughout the effective period of this permit unless otherwise revoked.