

OHIO ENVIRONMENTAL PROTECTION AGENCY  
PERMIT TO INSTALL

OHIO E.P.A.  
SEP 24 2010

ENTERED DIRECTOR'S JOURNAL

Application Number: 02-23011  
Application Received: December 24, 2009  
Permit Fee: \$1,000.00  
Permit Fee Balance: \$600.00

Applicant: Countywide Recycling and Disposal Facility, Div of Republic Services of Ohio II, LLC  
Address: 3619 Gracemont Street, SW  
East Sparta, Ohio 44626

Name: Countywide Recycling and Disposal Facility

Location: 3619 Gracemont Street, SW, East Sparta, Ohio

Permit: Modification of Permit to Install 02-14796, issued 06/02/2003

Issuance Date: SEP 24 2010

Effective Date: SEP 24 2010

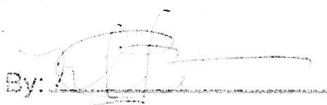
The above-named entity is hereby issued a permit to install (permit) for the above-described source pursuant to Ohio Administrative Code (OAC) Rule 3745-27-02. Issuance of this permit does not constitute expressed or implied approval or agreement that, if constructed and/or modified in accordance with 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



Chris Korleski, Director

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.

By:  Date: 9-24-2010

### PTI SUMMARY

This permit to install (PTI No. 02-23011) modifies PTI No. 02-14796, issued June 2, 2003 for the Countywide Recycling and Disposal Facility (Facility), a municipal solid waste disposal facility located in Stark County. Specifically, this permit reflects the modification of the Facility that occurred pursuant to US EPA's Order that was issued on April 11, 2008 which divides the existing facility into two separate and non-contiguous units of waste placement.

The PTI application was submitted in accordance with the September 30, 2009, Director's Final Findings and Orders (DFFOs) and Judicial Consent Order. This permit modification delineates the bifurcation of the waste footprint into two non-contiguous units known as the Remediation and Operational Units. The total solid waste capacity after bifurcation will be reduced by 17,805,760 cubic yards. The entire facility has been, and will continue to be, constructed with a composite liner system, a leachate collection system, a surface water management system, a ground water monitoring system, and an explosive gas monitoring system. The Facility will continue to be subject to 30 years of post-closure care and financial assurance for closure and post-closure care for each unit. The authorized maximum daily waste receipt (AMDWR) remains at 7,800 tons.

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 his authorized representatives, 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 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 those facilities shown on the plans submitted as part of PTI application number 02-23011, received December 24, 2009, and subsequent revisions.
5. This permit may be modified, or alternatively revoked and reissued, to comply with any revisions to OAC Chapters 3745-27 and 3745-27-02 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 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 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), Northeast District Office (NEDO) and the Stark County Health Department written notification of the anticipated construction start date so that construction of the Facility can be routinely inspected by Ohio EPA, DSIWM, NEDO and the Stark County Health Department before the phases are placed into operation.
11. The permittee shall provide for the following inspections and facility

maintenance:

- a. The permittee shall provide for daily inspection of the Facility, completion of the daily inspection checklist, 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 the Stark County Health Department upon request.
  - b. Surface water control structures, including sedimentation ponds, sedimentation pond discharge structures, pipes, ditches, and culverts, shall be inspected at least monthly for erosion, clogging, or failure and prompt corrective action shall be taken if necessary. Written results of the inspections, including a discussion of any corrective actions taken, any water quality samples taken, and the date and weather conditions, shall be recorded on the required daily log forms. The information shall be maintained on site and submitted to Ohio EPA, DSIWM, NEDO and the Stark County Health Department, upon request.
  - c. To ensure proper operation of sedimentation ponds, the ponds shall be cleaned out completely annually, or when the volume of the settled particles necessitates cleaning based on inspection results or to maintain the storage volume required by OAC Rule 2745-27-08(D)(3).
12. The permittee shall submit the following to Ohio EPA:
- a. Not later than thirty (30) days prior to construction of the liner system for each cell, detailed construction plans showing the horizontal limits and top and bottom elevations of the recompacted soil liner; horizontal limits of geosynthetic clay liner; the top elevation of the drainage layer; pipe inverts; and layout of the leachate management system; and,
  - b. Not later than seven (7) days prior to construction of the liner system for each cell, a narrative discussion of the potential for hydrostatic uplift and, if necessary, a discussion of any proposed ground water control structures.
13. Not later than thirty (30) days prior to construction of Cell 11, the permittee shall submit to Ohio EPA, DSIWM, NEDO, four sets of Phase drawings pursuant to OAC Rule 3745-27-06(B)(6) for the remainder of phases that have not been included in this permit.
14. Not later than forty-five (45) days prior to abandonment of any existing or future

underdrain, the permittee shall notify Ohio EPA, DSIWM, NEDO in writing.

15. The permittee shall continue to monitor in accordance with the existing Groundwater Sampling and Analysis Plan.
16. The permittee shall not recirculate leachate at the Facility.
17. The permittee shall not dispose of solid wastes or other wastes in the isolation break installed under US EPA's April 11, 2008, removal order, and shall not dispose of solid wastes or other wastes in or vertically above Cells 1, 2, 3, 4A, 4B, 5A, 5B, 5C, 5D, and 6A, except as authorized by Ohio EPA in writing to bring Cells 1, 2, 3, 4A, 4B, 5A, 5B, 5C, 5D, and 6A up to grade for closure.
18. The permittee shall not dispose of solid wastes or other wastes in Cells 7 or 8A except as authorized by the Director.
19. Not later than sixty (60) days after the effective date of this permit approval, the permittee shall fund a new 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 closure and post-closure care cost estimates for the Facility.

**END OF PERMIT CONDITIONS**