OHIO ENVIRONMENTAL PROTECTION AGENCY

PERMIT TO INSTALL

Application Number:	06-08443
Application Received:	March 24, 2009
Permit Fee:	$80,000.00
Permit Fee Balance:	$79,600.00
Applicant:	Tunnel Hill Partners, LP
Address:	2500 Township Road 205, Route 2 New Lexington, OH 43764
Facility:	Tunnell Hill Reclamation
Location:	The facility is located three miles northeast of New Lexington, Ohio, east of Township Road 205, and southwest of Township Road 208. Portions of the facility are located within Clayton, Harrison, and Pike Townships, Perry County.
Permit:	Lateral Expansion with Authorized Maximum Daily Waste Receipt Increase

OHIO E.P.A.
SEP - 1 2011
ENTERED DIRECTOR'S JOURNAL

Issuance Date: SEP 01 2011

Effective Date: SEP 01 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

Scott J. Nally, 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: [signature] Date: 9-1-11

PERMIT SUMMARY

This is a FINAL permit (PTI Number 06-08443) which authorizes the lateral expansion of the approved limits of waste placement and increases the authorized maximum daily waste receipt (AMDWR) from 5,000 tons to 8,000 tons at Tunnell Hill Reclamation (Facility), an existing municipal solid waste disposal facility located in Perry County. Tunnel Hill Partners, LP is the applicant for the permit and is the operator of the Facility. The Facility's property is owned by Tunnell Hill Reclamation, LLC.

The lateral expansion will create an additional 28,575,830 cubic yards of permitted airspace, which increases the total disposal capacity to 37,716,830 cubic yards. The total acreage within the limits of waste placement will increase from 49 acres to 118 acres. The lateral expansion will extend the landfill's life to an estimated 11.5 years based on the AMDWR of 8,000 tons or to an estimated 46.1 years based on an anticipated average daily waste receipt of 2,000 tons.

The Facility will have incorporated into its construction such features as a composite liner system (recompacted clay, a geosynthetic clay liner, and a geomembrane liner), a 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 summary is provided solely for informational purposes and does not constitute a part of, or otherwise affect, the attached permit.

PERMIT CONDITIONS

1. The Facility's AMDWR is hereby established to be 8,000 tons. This AMDWR supersedes any previously established AMDWR for the Facility.

2. 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).

3. 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 permit conditions without the express, written approval of Ohio EPA. Any deviation from the approved permit or the permit conditions may lead to such sanctions and penalties as provided under Ohio law. Approval of this permit 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.

4. 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.

5. This permit shall apply only to those facilities shown on the plans, specifications, and information submitted as part of PTI Application Number 06-08443 received on March 24, 2009, with subsequent revisions received through April 26, 2010.

6. 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.

7. The permittee shall provide for the proper maintenance and operation of the Facility in accordance with the provisions of OAC Chapter 3745-27.

8. 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.

9. 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.

10. 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. No such asbestos or asbestos-containing waste material may be accepted without first obtaining the necessary permits from Ohio EPA.

11. Not later than seven days prior to starting any construction authorized under this permit, the permittee shall submit to Ohio EPA, Division of Materials and Waste Management (DMWM), 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 before being placed into operation.

12. 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, SEDO not later than seven 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, SEDO not later than seven 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 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.

13. 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. 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, DMWM, SEDO and the Perry County Health Department, upon request.

c. To ensure proper operation of the sedimentation pond(s), the pond(s) shall be 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).

14. 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 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.

END OF PERMIT CONDITIONS