



March 27, 2024

Mr. Keith Kimble/Mr. Grant Kimble 3596 State Route 39 NW Dover, Ohio 44622 Re: Kimble Sanitary Landfill

Permit - Long Term

**Approval** 

**Municipal Solid Waste Landfills** 

**Tuscarawas County** 

MSWL018778

Subject: Kimble Sanitary Landfill, Tuscarawas County

Final Permit-to-Install Application

#### Dear Sir or Madam:

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 of Ohio EPA (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. Also enclosed is a Response to Comments.

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 seventy-nine thousand, six hundred dollars (\$80,000.00 - \$400.00 application fee = \$79,600.00), 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

50 W. Town Street 614|6 Suite 700 epa.o Columbus, OH 43215 U.S.A.

614|644-3020 epa.ohio.gov

## **Kimble Sanitary Landfill**

Final Permit-to-Install Application Page **2** of **3** 

Payment of the fee balance 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.

You are hereby notified that this action of the director of Environmental Protection is final and may be appealed to the Environmental Review Appeals Commission pursuant to Ohio Revised Code Section 3745.04. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. The appeal must be filed with the 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 with the Environmental Review Appeals Commission at the following address:

Environmental Review Appeals Commission 30 East Broad Street, 4<sup>th</sup> Floor Columbus, Ohio 43215

If you have any questions concerning this letter, please contact Ohio EPA, Division of Materials and Waste Management (DMWM) at the above address or call (614) 644 2621.

Sincerely,

, Jeri Main

Jeri Main

Division of Materials and Waste Management, Ohio EPA

ec: Jeremy Carroll, DMWM Ernest Stall, DMWM

Cassandra Schramm, DMWM

Brian Queen, DMWM

Mark Mansfield, DMWM

Karen Naples, DMWM

# **Kimble Sanitary Landfill**

Final Permit-to-Install Application Page **3** of **3** 

Jerry Parker, DMWM
Devin Delgado, DMWM
Alexander Pearsall, Tuscarawas County Health Department
Duanne Lanoue, CEC Inc.
Dan Smallwood, Bair, Goodie and Associates, Inc.

# **OHIO ENVIRONMENTAL PROTECTION AGENCY**

### **PERMIT TO INSTALL**

Application Number: 06-6978

Application Received: August 12, 2002

Permit Fee: \$80,000 Permit Fee Balance: \$79,600

Applicant: Kimble Companies
Address: 3596 State Route 39 NW

Dover, OH 44622

Facility: Kimble Sanitary Landfill

Location: The facility is located to the south of State Route 39 NW, at 3596

State Route 39 NW.

Permit: Vertical and Lateral Expansion

Issuance Date: March 26, 2024

Effective Date: March 26, 2024

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

Anne M. Vogel, Director

#### **PERMIT SUMMARY**

This final permit (PTI # 06-6978) authorizes the vertical and lateral expansion of Kimble Sanitary Landfill (Facility), an existing municipal solid waste disposal facility located in Dover Township, Tuscarawas County. Kimble Companies is the permit applicant, operator, and owner of the Facility.

The previously approved disposal capacity is approximately 47 million cubic yards of permitted airspace and 213.4 acres of waste placement. With the approval of this permit the permitted airspace will increase to 65.64 million cubic yards and 236.7 acres of waste placement. The Facility's life expectancy will be 14.5 years based on an allowable maximum daily waste receipt (AMDWR) of 10,000 tons and 38.2 years at anticipated daily waste receipt of 3,786 tons.

The Facility includes such features as a composite (clay/geosynthetics membrane) liner, leachate collection and management, a ground water monitoring system, active landfill gas extraction, explosive gas monitoring, 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.

The above summary is provided solely for information 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 10,000 tons. The permittee shall not accept more than 10,000 tons of solid waste for disposal at the Facility on any calendar day.
- 2. 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 (MSW) 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 the 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 the Facility shown on the plans submitted as part of PTI Application Number 06-6978 received on August 12, 2002, with subsequent revisions received through October 20, 2023.
- 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.
- 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 (7) days prior to starting any construction authorized under this permit, the permittee shall submit to Ohio EPA, Division of Materials and Waste Management (DMWM) and Tuscarawas County Health Department written notification of the anticipated construction start date so that construction of this unit can be routinely inspected by Ohio EPA, DMWM before the unit is 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 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 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 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 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 the completion of the MSW Landfill Daily Log of Operations, Form 3. Prompt corrective action shall be taken, if necessary. Written results of the inspections, including any corrective actions taken, shall be made available to Ohio EPA, DMWM and/or Tuscarawas 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 weekly 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 Municipal Solid Waste Landfill Daily Log of Operations, Form 4. The information shall be maintained on site and submitted to Ohio EPA, DMWM, NWDO and/or Tuscarawas County Health Department, upon request.
  - c. The permittee shall provide for weekly inspection of surface water control structures, including sedimentation ponds, sedimentation pond discharge structures, constructed wetlands, ditches, and culverts and completion of the MSW Landfill Daily Log of Operations, Form 4. Prompt corrective action shall be

- taken, if necessary. Written results of the inspections, including any corrective actions taken, shall be made available to Ohio EPA, DMWM.
- d. A sediment survey for each sedimentation pond documenting the sediment accumulation and the elevation of the base of each pond shall be completed on a yearly basis, and the results from the survey shall be submitted to Ohio EPA, DMWM, not later than April 1 with the annual operation report.
- e. 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 execute and fund a 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 cost estimates at the Facility. Funding shall be completed prior to waste acceptance in any disposal area newly authorized by this permit.
- 15. Ohio EPA, DMWM, shall be notified not later than 2 days prior to any soil sampling or scheduled repair at the site and not later than 24 hours after completing any emergency repair to an existing engineered component. This condition shall not apply to routine landfill maintenance.
- 16. The permittee shall not store leachate in the landfill without written authorization from the Director as specified in OAC Rule 3745-27-19(K)(4). The permittee shall be viewed to be storing leachate if the leachate accumulates to an elevation above the design standard (a maximum of one foot of head above the top elevation of the sump) and the sump pump is not running.
- 17. The permittee shall construct and fill the landfill in accordance with the 6-series drawings submitted as part of the PTI application and shall commence construction of the final cap system in accordance with the 6-series drawings.
- 18. Construction certification reports for any constructed or repaired engineered component of the Facility shall be submitted to Ohio EPA, DMWM within three hundred and sixty-five (365) days of the final completion of construction or repair unless extended by Ohio EPA.
- 19. 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

Kimble Companies PTI Number 06-6978 6 of 6

permit, and the conditions herein, shall take precedence over any conflicting requirements.

## **END OF PERMIT CONDITIONS**