

COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY PIEDMONT REGIONAL OFFICE

Matthew J. Strickler Secretary of Natural Resources 4949A Cox Road, Glen Allen, Virginia 23060 (804) 527-5020 Fax (804) 527-5106 www.deq.virginia.gov

David K. Paylor Director

James J. Golden Regional Director

February 12, 2019

Mr. Philip Peet President, Weaver Landfill, Inc. 3730 Greentree Lane Dumfries, VA 22026

Re: Termination of Post-Closure Care – Weaver Closed Industrial Landfill, SWP471 Lunenburg County, Virginia

Dear Mr. Peet:

The Department has completed the review of the certification, signed by Philip Peet on February 15, 2018, and William G. Hase, P.E., on February 16, 2018, verifying that post-closure care (PCC) has been completed in accordance with the post-closure care plan. In addition, the Department has also completed the review of the Termination of Post-Closure Activity (TPCA) Evaluation prepared by William G. Hase, P.E., and signed and dated by you on February 15, 2018, with revisions received on July 23, 2018, assessing and evaluating the landfill's potential for harm to human health and the environment in the event that post-closure monitoring and maintenance is discontinued.

The Department provided tentative approval for termination of post-closure care monitoring and maintenance activities in a letter dated August 29, 2018. In response, the facility sent letters to all adjacent property owners notifying them of the Department's tentative decision. A copy of the notice sent, and a list of persons notified, were received by the Department on September 5, 2018. A signed Request for Voluntary Revocation of permit was received by the Department on September 6, 2018. Due to expressed public interest during the required public comment period, Weaver Landfill, Inc. voluntarily held a public information meeting on November 15, 2018. A summary of public comments and responses from the facility were received by the Department on December 6, 2018.

The Department has determined that post-closure care monitoring and maintenance may be discontinued at the above referenced facility based on the certification and evaluation provided, review of DEQ records, review of the December 6, 2018 public comment summary, and the Department's site inspection conducted on February 28, 2018. Based on your demonstration of satisfactory completion of post-closure care, Weaver Landfill, Inc. is released from the requirements of Solid Waste Permit No. 471 for the operation and maintenance of the Weaver Closed Industrial Landfill effective the date of this letter. However, please note the facility may

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be subject to annual solid waste management fees in accordance with 9 VAC 20-90-115 and Table 4.1 of 9 VAC 20-90-130 for 2019 because the facility was still operating under post-closure care during the calendar year.

Additionally, Weaver Landfill, Inc. is no longer required to demonstrate financial assurance for the Weaver Closed Industrial Landfill SWP471. Please direct questions concerning financial assurance to Suzanne Taylor at (804) 698-4146 or suzanne.taylor@deq.virginia.gov.

Based on the above submissions and approvals and in accordance with 9 VAC 20-81-570, it is not necessary for this facility to have a solid waste permit; therefore Solid Waste Permit No. 471 has been revoked.

All existing groundwater monitoring and gas monitoring wells must be maintained in good working order or be properly abandoned according to an abandonment procedure approved by the Department.

The termination of post-closure monitoring and maintenance is self-certifying and self-implementing, meaning the owner is responsible for ensuring that the information contained in the certification is pertinent and correct and the owner is responsible for any future deficiencies or adverse impacts to human health and the environment. It is the responsibility of the current owner and any future owners to prevent the facility from becoming an open dump, hazard or nuisance.

The department suggests that at a minimum the owner or future owners of the facility:

- 1. Inspect the cap periodically, no less than quarterly, and after major storm events for evidence of settlement, subsidence or erosion that could compromise the effectiveness of the final cover system. Repairs should be made as needed to the final cover system.
- 2. Protect the integrity of the cap during the design and installation of all utilities, lighting, parking areas, roads and buildings.
- 3. Inspect storm water conveyances, no less than quarterly, and after major storm events for evidence of erosion. Conveyances must be maintained including ditches and ditch lining, pipes and storm water/sediment ponds.
- 4. Ensure that any proposed buildings and other structures are designed and built to prevent the accumulation of decomposition gasses.
- 5. Maintain the survey plat and deed notation required by the VSWMR 9 VAC 20-81-160.D.5., in perpetuity with the local land recording authority. If the property is subdivided in the future, the survey plat and deed notation required by the VSWMR 9 VAC 20-81-160.D.5. needs to be placed on the subdivision plat and deed and recorded with the local land recording authority.

In the event that releases are observed from the facility in the future, criteria listed under Part II, Open Dump, of the VSWMR will be used to determine if the facility has created a substantial present or potential hazard to human health or the environment. If the site meets any of the open Mr. Philip Peet SWP471 – Final PCC Termination Approval Page 3 of 3

dump criteria in the future, the Department will require additional activities as may be necessary on the part of the facility owner or future owners to correct such deficiencies.

As provided by rule 2A:2 of the Supreme Court of Virginia, you have 30 days from the date of service of this decision to initiate an appeal of this decision, by filing notice with:

David K. Paylor, Director Virginia Department of Environmental Quality Attn: Division of Land Protection and Revitalization P.O Box 1105 Richmond, Virginia 23218

In the event that this decision is served to you by mail, three days are added to that period. Please refer to Part Two of the rules of the Supreme Court of Virginia, which describe the required content of the Notice of Appeal, including specification of the Circuit Court to which an appeal is taken and additional requirements governing appeals from decisions of administrative agencies.

Rule 2A:2 can be found at the following link: http://www.courts.state.va.us/courts/scv/rulesofcourt.pdf

Should you have any questions or desire further information regarding this decision please contact Jason Miller, Land Protection Manager at (804) 527-5028 or jason.miller@deq.virginia.gov.

Sincerely,

Kyle Ivar Winter, P.E. Deputy Regional Director

cc: Rip Ford, DAA
Jason A. Miller, DEQ - PRO
Kathryn Perszyk, DEQ - CO
Geoff Christe, DEQ - CO
Leslie Beckwith, DEQ - OFR & Waste Programs
Dean Starook, DEQ - PRO
Christopher Keehan, DEQ - PRO