

County of Fairfax, Virginia

MEMORANDUM

DATE:

OCT 26 2018

TO:

Board of Supervisors

FROM:

William D. Hicks, P.E., Director

Land Development Services

SUBJECT:

Annual Landfill Report—Lorton Landfill (Overlook Ridge)

This annual report for the Lorton Landfill (facility) meets the inspection and reporting requirements described in Par. 6 of Section 9-205 of the Zoning Ordinance (ZO). The ZO requires the county to conduct an annual landfill inspection and the Director of Land Development Services (LDS) to report the findings to the Board of Supervisors (Board). The report shall include the following:

- A. A statement of operation compliance with all the requirements of the Special Exception.
- B. A statement of changes that have occurred in the vicinity since the granting of the application.
- C. A statement of the condition of roads in the area which might indicate the spillage of materials from trucks.

A. STATEMENT OF COMPLIANCE WITH THE RELATED SPECIAL EXCEPTION REQUIREMENTS:

The Virginia Department of Environmental Quality (DEQ) completed several compliance inspections in 2018. In the most recent inspection report, dated August 15, 2018, the DEQ referenced no apparent violations of the approved stormwater plan (SWP331) or the Virginia Solid Waste Management Law and Regulations (9 VAC 20-81-10, et seq.).

Urban Forest Management Division (UFMD) Inspector Jay Banks corresponded with the landfill owners in May and September 2018. The correspondence noted satisfactory conditions with a need for follow-up on a final planting schedule. The general purpose was to gauge the progress and maintenance of required vegetation to be installed as shown on the approved landscaping plan.

A joint inspection was conducted on June 15, 2018, by the Site Development and Inspections Division (SDID) and the Solid Waste Management Program (SWMP). Nak Chea represented SDID, while Jeff Hatterick represented SWMP. The June inspection identified that sediment



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basin trash racks and structures required cleaning, gully and rill erosion required stabilization, and stockpiles required tracking and stabilization. A follow-up inspection in July found that Lorton landfill was addressing such issues. SDID will continue follow-up inspections to ensure that stabilization has occurred. Other than the issues currently being addressed (listed above), all necessary controls are in place and remain satisfactory, including but not limited to, the access roads, compaction and cover, and erosion and sediment controls. Cover material also was adequate and readily available.

Detailed copies of the joint Department of Public Works and Environmental Services (DPWES) and Land Development Services (LDS) inspection, as well as the DEQ inspection results and notices, are available upon request from the Site Application Center in LDS. For further assistance, please contact Crystal Hamrick at: 703-324-1771.

B. STATEMENT OF CHANGES IN THE VICINTY OF THE LANDFILL:

The Laurel Hill Adaptive Reuse development continues within approximately five (5) miles of the landfill.

C. STATEMENT OF ROAD CONDITION:

The condition of the road is satisfactory. The roads on site and in front were clear of dirt, mud, and debris. They have a truck wash area, as well as a water truck to flush the streets and a street sweeper on duty full-time at the main entrance. Dust is controlled via the water truck on site.

If you have any further questions, please contact me at 703-324-1780.

cc: Bryan Hill, County Executive
Robert A. Stalzer, Deputy County Executive
Fred R. Selden, Director, Department of Planning and Zoning
James Patteson, Director, DPWES
John Kellas, Director, Solid Waste Management Program & Deputy Director, DPWES
Bruce McGranahan, Director, SDID, LDS