



Tolson & Associates Rubble Landfill

What You Need to Know

The active Tolson Rubble Landfill is currently permitted under Refuse Disposal Permit #2003-WRF-0580, issued to Tolson and Associates, LLC (Tolson) by the Maryland Department of the Environment (MDE) in **November 2014**. The landfill is located at the west end of Capitol Raceway Road in Crofton, Maryland.

The landfill began operations in 2016 and Tolson has applied to expand the landfill laterally and vertically to encompass **a 118.5-acre fill area on the 199.5-acre site**. The landfill is a **non-hazardous solid waste acceptance facility that accepts land clearing debris and construction and demolition debris** for disposal and/or recycling. Municipal waste, food waste, hazardous waste, sewage sludge, and putrescible materials are not acceptable.

The facility also possesses a General Composting Permit #2018-GCF-0018, General Discharge Permit Registration #15MM9709, Secondary Scrap Tire Facility Collection License #2017-RSC-10701, Surface Mine Permit No. 78-SP-0087-J, and **has applied for an air permit for a concrete crushing and screening plant**.

Landfill Expansion Application

Applicant, Operator, & Property Owner: Tolson and Associates, LLC (Which was the original company that applied for the landfill permit, and still exists as a legal entity).

On May 9, 2019, **MDE received the Phase I Report and Refuse Disposal Permit Application** for the proposed expansion of the landfill, and began the application review process.

Tolson has applied to expand the existing landfill laterally from **72.38 acres to 118.5 acres**, increase the height of the landfill from **230 feet above mean sea level (ft-msl) to 244 ft-msl**, and lower the bottom of the landfill from **122 ft-msl to 100 ft-msl**. The proposed expansion is estimated to provide 16 million cubic yards of additional landfill capacity.

The proposed landfill expansion will be required to have a liner and leachate collection system to capture and collect water that infiltrates into the landfill. There will also be a network of monitoring wells around the landfill, monitoring the quality of the groundwater beneath the site.



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Local Planning, Zoning, and Solid Waste Plan (Anne Arundel County)

The County government is allowed to specify the wastes that may and may not be accepted at rubble landfills within their jurisdictions in their solid waste plans, and Anne Arundel County has done so. **On May 9, 2019, MDE received a letter from Anne Arundel County, Department of Public Works, Bureau of Waste Management Services, stating that the Tolson and Associates Rubble Landfill is in conformity with the adopted Ten-Year Solid Waste Management Plan (2013-2023) for Anne Arundel County.**

On May 9, 2019, MDE received a letter from Anne Arundel County, Office of Planning and Zoning, which said that provided the potential revisions to the design and construction of the Tolson Rubble Landfill met Conditions # 10 and B3 stipulated in Special Exception Case Nos. BA 65-92S, BA 66-92S, BA 68-92S and BA 69-92S, the Office believes that revising the design will not affect the Special Exception approval. The 1993 zoning decision included an agreement between the original operator of a landfill and surface mine on the property, Cunningham Excavating, and the Four Seasons Community Association, Inc. (Four Seasons being the development immediately north of the property). **The cited conditions require that**

- Any excavation not exceed a depth of 50 feet below the existing surrounding grade, and not enter into the clay layer base; and
- The height of the rubble landfill may not exceed 30 feet above the natural grade of the surrounding land, and the finished slope shall be 4 to 1 or less

Public Meeting

MDE published the Notice of Application Received and Informational Meeting in the August 28th and September 4th, 2019 editions of the Capital and Maryland Gazette Newspapers. It was also advertised on MDE's on-line calendar of events, and the applicant was required to notify adjacent property owners within 1000 feet of the landfill property and the County legislative delegation, as required by the Environment Article.

Community concerns were expressed at the Public Informational Meeting for the landfill expansion, which was held on Tuesday night, September 10, 2019, at the Nantucket Elementary School near the site. Approximately 44 citizens attended, plus Senator Ed Reilly, Delegates Mary Lehman and Heather Bagnell, Anne Arundel County Councilman Andrew Pruski, and a representative of the County Executive, James Kitchin. Concerns included traffic, noise, and dust issues, proximity of landfill to residential areas, as well as compliance with the zoning decision governing activities at the site.



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Air Quality Permit to Construct a Concrete Crushing and Screening Plant

MDE's Air Quality Permits Program received the application for a concrete crushing and screening plant on November 15, 2018.

The application included a zoning approval letter, dated October 1, 2018, from Anne Arundel County, Office of Planning and Zoning, stating that recycling activities, including concrete crushing, do not affect the Special Exception approval and that Tolson was authorized to perform such activities at the site.

Public Meeting, Public Hearing, and Public Comments

The Public Informational Meeting was held on January 24, 2019 at Nantucket Elementary School at 7:00 pm. Notices were published in the Capital Gazette on January 19 and 22, 2019 and on MDE's website. Approximately between 30 and 50 citizens were present. Several elected officials were present including Senator Reilly, and Delegates Pena-Melnyk and Lehman. James Kitchin, representing County Executive Pittman, was also present. Local community groups Crofton First and the Crofton Civic Association also attended.

The Public Hearing was held on May 22, 2019 at Nantucket Elementary School at 7:00 pm. Notices were published in the Capital Gazette on May 8 and 15, 2019 and on MDE's website. Close to 100 people were present and over 20 people made comments at the hearing. Councilman Andrew Pruski was present and gave comments. A representative from County Executive Pittman's office, James Kitchin, was present and gave comments, and a representative from Delegate Pena-Melnyk's office was present, but did not give comments. Local community groups Crofton First, Crofton Civic Association, Greater Crofton Council and several local homeowners' associations were present and provided comments. The Principal of the School of the Incarnation was also present and provided comments.

An extension to the comment period was requested and granted. The comment period expired on August 6, 2019. MDE received hundreds of comments and MDE is currently drafting a response to the comments.