

February 24, 2020

Seattle & King County Public Health
Environmental Services Division
Solid Waste, Rodent and Zoonotics Program
401-Fifth Avenue, Suite 1100
Seattle, WA 98104

Midway landfill waste removal project to make room for Sound Transit light rail extension from SeaTac to Federal Way link:

Submitted by Seattle & King County Department of Public Health (SKCDPH): It is our understanding that Seattle Public Utilities (SPU) will be excavating and removing solid waste and soil from a portion of the Midway closed landfill to make room for the extension of light rail from SeaTac to Federal Way. SPU plans to screen and separate soil from waste (soil which was used during the operations of the landfill for daily cover, final cap and for other activities). The screened and separated soil will be deposited back into the landfill to fill the void created by the removal of waste. An environmental professional will be visually screening for any potentially hazardous waste during the excavation.

The SKCDPH would like to make following recommendations for SPU's consideration:

1. The screened separated soil from the Midway Landfill be sampled and analyzed to ensure that it meets the criteria set in the "Method A Soil Cleanup Levels for Industrial Properties" (Table 745-1) stipulated in the Model Toxics Control Act (MTCA) Statute and Regulation [Chapter 173-340 Washington Administrative Code (WAC)].
2. Similarly, soils under the excavated landfill area be tested and analyzed to ensure that it meets the criteria set in the "Method A Soil Cleanup Levels for Industrial Properties" stipulated in the MTCA Statute and Regulation.
3. Any soil that does not meet the MTCA Method A method criteria be disposed of properly as allowed by all applicable local, state, and federal acts, statutes, regulations, codes and ordinances.
4. Backfill with clean soil all voids/cavities created by screened soils and removed waste.
5. If landfill soils are not characterized for MTCA Method A criteria, these soils should be separated from the imported clean material used for the light rail tracks and Washington State Department of Transportation right-of-way.

We appreciate your consideration of our comments and for taking the time to consult us on this project. Please feel free to contact Darshan Dhillon, Landfill Senior, at (206) 263-2992 or darshan.dhillon@kingcounty.gov for any questions or clarification needs.



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