

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Solid Waste Compliance Unit, Region 3
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July 13, 2017

Mayor Richard Thomas
City of Mount Vernon
1 Roosevelt Square
Mount Vernon, NY 10550

RE: Memorial Field Material Characterization Plan
Order on Consent No. R3-20160119-6

Dear Mayor Thomas:

The Department has completed its review of the Memorial Field Material Characterization Plan for the site located at E. Sanford Boulevard and Garden Avenue, Mount Vernon. The plan, which was submitted by Cornerstone Environmental Group, LLC on behalf of the City of Mount Vernon, was done so in accordance with the Order on Consent No. R3-20160119-6.

The plan is approved with the following conditions:

1. Notification to Department on the date of sampling shall be provided at least 5 days in advance in writing if that date changes from the currently proposed July 19, 2017.
2. Test pits shall fully penetrate the thickness of the waste mass. All test pits and sampling points need to be flagged, photographed, and logged. The photos must clearly show the horizons of the waste mass especially in the area around the sampling locations.
3. Additional sampling location(s) may be necessary depending on site observations.
4. As discussed in previous meetings, at least one sample needs to be taken at the southern end of the tennis court area located at the northern portion of the property where fill was placed. In order to minimize disturbance, alternate methods of obtaining the sample(s) will be considered.
5. The Department may adjust test pit locations as necessary to ensure all areas of concern are addressed. Please note that since the plan was submitted, the C&D that was located within the old running track area has now been combined with the main fill area. The two test pit/sampling points originally planned in that area will have to be relocated.
6. Laboratory analysis of metals shall include metals in the Target Analyte List Metals (EPA 6010B and EPA 7471B).



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7. Waste Composition Analysis for the samples must be completed in accordance with Department's Standard Operating Procedure for Waste Composition Analysis.
8. Sampling procedures must follow the Department's Outline of Requirements for Investigation and Remediation of Unauthorized C&D Debris Disposal Sites or otherwise approved by onsite Department staff.
9. All investigative work shall be conducted under the supervision of a Professional Engineer (PE) licensed in the State of New York. The PE shall also be responsible to ensure that the work is done in a manner that is protective of public health and the environment.

Please feel free to contact me at 845-256-3138 if you have any questions regarding this matter.

Sincerely,



David G. Pollock, PE
Regional Enforcement Engineer
OSEM Program Manager

Attachments

ecc: Ralph Uzzi,
Richard J. Calogero, Cornerstone
L. Lin
J. Lansing