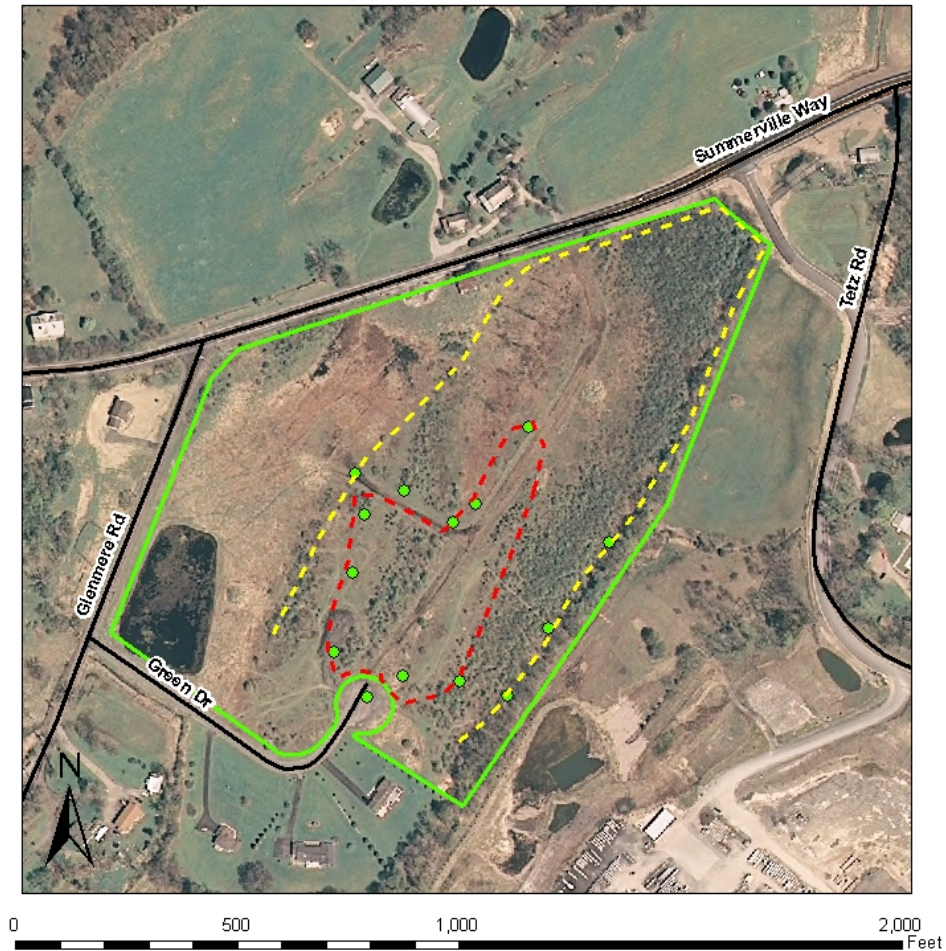


Region 3/Solid Waste Program
Solid Waste Management Facility Site Visit Report

Facility Name/Location:	Harvest Queen Farms, T-Chester, Orange County
Date of Site Visit:	January 27, 2012
DEC Staff Present:	Steven Parisio
Others Present:	None
Background Information:	Staff received a request from Region 3/Law Enforcement to investigate the nature of fill material being placed at this site.
Purpose of Site Visit:	To determine whether the type of fill material being placed at the site is in compliance with the requirements for exempt C&D debris landfills as prescribed at 6 NYCRR 360-7.1(b)(1)(i) and to identify any environmental or regulatory compliance issues at the site.
Issues and Follow-up Required:	Some of the fill material observed at the site is natural soil and rock or C&D debris of the type allowed for disposal at exempt C&D debris landfills. Much of the fill material is C&D debris and other waste materials which are not acceptable at exempt C&D debris landfills. Problem materials included the processed C&D debris observed in several stockpiles and used to construct a road. The processed C&D debris is a problem because it contains non-exempt waste types such as dimensional lumber, tile and ash and because it does not meet the standard for recognizability due to its predominantly fine particle size. The yard waste material is problematic because it is commingled with substantial amounts of trash such as plastic bottles and caps and C&D debris. Many of the stockpiles contain waste types not allowed at exempt C&D debris landfills including foam insulation, painted wood, tile, sheetrock, scrap metal and electrical wiring. The presence of these materials makes the site ineligible for exemption under 6 NYCRR 360-7.1(b)(1)(i) and its operation without a permit is a violation of 6 NYCRR 360-1.7(a)(1).
Report prepared by:	S. Parisio
Report Date:	January 28, 2012

Region 3/Solid Waste Program
Solid Waste Management Facility Site Visit Report

Harvest Queen Farms, T-Chester, Orange County



Notes:

1. The map background is a 2007 Natural Color Orthoimage.
2. The property boundary is shown with a solid green line.
3. The approximate boundary of the disturbed area is shown with a yellow-dashed line.
4. The approximate area with fill stockpiles or spread fill is shown by a red-dashed line.
5. The green dots are GPS waypoints showing the area walked during this site visit.
6. Map prepared by S. Parisio, 1/27/2012

This map, prepared by staff based on GPS way points collected in the field, shows that the eastern portion of the site (approximately 15 acres) has been disturbed by clearing and grubbing operations and that the south-central portion of the site (about 3 acres) has been disturbed by stockpiling and placement of fill material.

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The western portion of the site, including the area surrounding the pond, was not disturbed at the time of this site visit.

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This photo, taken in the southeast portion of the site, shows some of the area disturbed by clearing and grubbing.

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The south-central area of the site where fill material has been placed, spread and compacted using a Sheepsfoot roller.

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Portions of the site are covered with fill material stockpiles which have not been spread. This photo shows three different types of materials. The pile on the left is a mixture of leaves and other organic wastes with C&D debris and trash. The pile in the middle is C&D debris in a dark soil-like matrix. The piles on the right are a mixture of natural soils (strong brown color) and natural rock fragments.

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A pile of processed C&D debris which was one of several observed on the site.

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A road constructed using (imported) processed C&D debris. The pile of natural rock on the left appears to have been generated from excavation of materials native to the site.

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Close-up photos showing different types of fill material observed at the site. Clockwise from upper left: processed C&D debris, leaves commingled with trash and C&D debris, unprocessed building demolition debris and natural soil with natural rock.