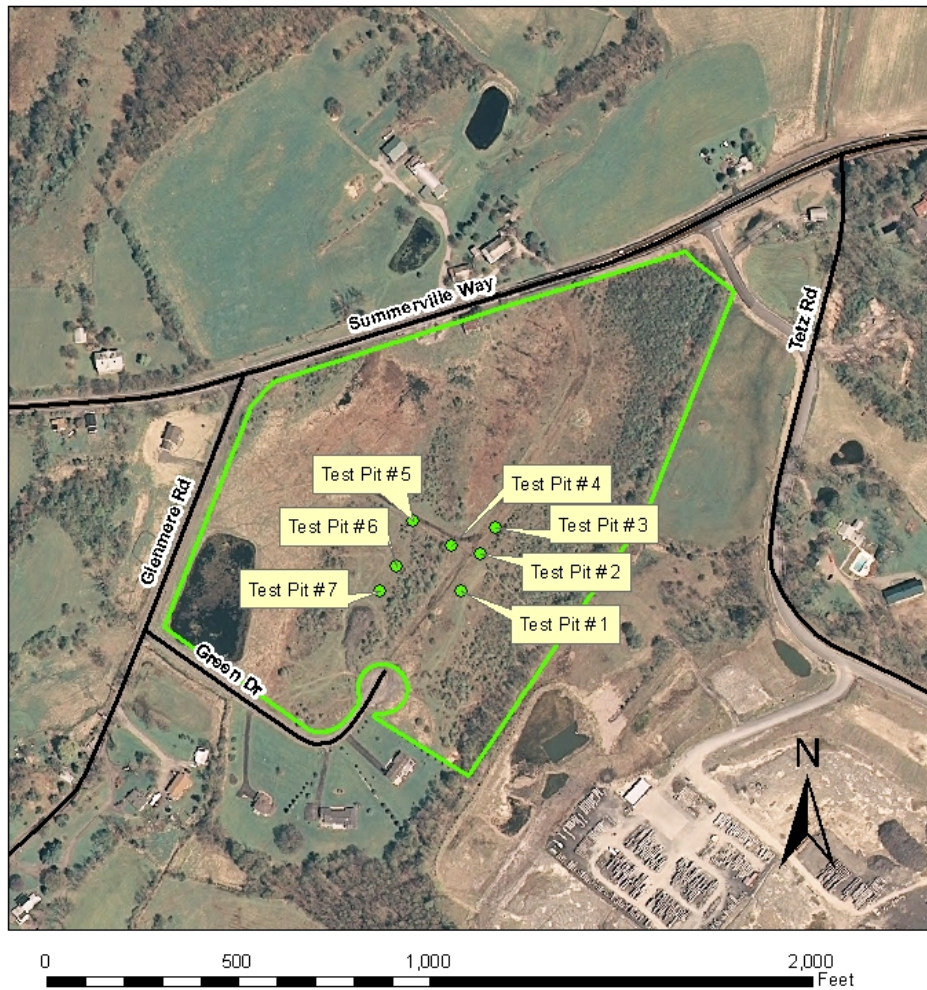


Region 3/Solid Waste Program
Solid Waste Management Facility Site Visit Report

Facility Name/Location:	Harvest Queen Farms, T-Chester, Orange County
Date of Site Visit:	March 14, 2012
DEC Staff Present:	Steven Parisio Galyna Klishch
Persons Interviewed:	Jeremy R. Valentine, consultant Mr. Kocot, property owner
Background Information:	This is a site which received fill material of questionable quality including C&D debris. The property owner has hired a consultant to sample the fill material to determine whether or not it contains contamination at levels which pose a risk to the environment.
Purpose of Site Visit:	To oversee collection of fill samples for chemical testing by the site owner's consultant.
New Issues and Follow-up Required:	Observations regarding the type and extent of fill material at the site were consistent with what was observed during the previous (January 27, 2012) site visit. Many of the fill stockpiles had been removed but several still remained including one pile of processed C&D debris and another pile of C&D debris commingled with a dark colored soil. Seven test pits were excavated focusing on areas where C&D debris was most evident (with the exception of test pit #6 which was excavated in an area where fill material consists primarily of natural soil and rock). Test pits 1, 2 and 3 showed the thickest layers of fill material with the darkest colors and most abundant evidence of C&D debris and are therefore the highest priority for chemical testing.
Report prepared by:	S. Parisio & G. Klishch
Report Date:	March 14, 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 green dots are GPS waypoints showing the location of seven test pits excavated to allow observations and sampling of the fill material.**
- 4. Map prepared by S. Parisio, & G. Klishch 3/14/2012**

This map was prepared using GPS waypoints collected at the site to show the locations of seven test pits which were excavated to allow observation and sampling of the fill material.

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Prior to excavation of test pits, we walked over the portion of the site which has been filled and we selected test pit locations based on waste material observed at the surface. This photo shows the surface at the location of the first test pit (Test Pit #1) which was selected because it showed evidence of C&D debris including ceramic tile (red arrow), dimensional lumber (black arrow) and concrete.

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The location for the second test pit was selected based on a high concentration of coal combustion bottom ash (yellow arrows) observed at the surface.

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Test pit 5 was excavated in an area where fill material had been spread and compacted (note evidence of Sheepsfoot roller in this photo) but the fill material at the surface consisted of natural soil and rock with no evidence of C&D debris. \

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Test Pit #2 showed a layer of fill material from 0 to 52 inches with a very dark grayish brown color (10 YR 3/2) in the soil matrix. The native soil below had a pale low chroma color contrasting sharply with the fill and indicative of seasonally wet conditions. Sample 2 was taken at a depth of 36 to 48 inches in this test pit. This test pit had the thickest layer of fill material compared to other test pits.