

SCREENING OF POTENTIAL HISTORIC FILL

Review soil maps and other available historic documentation
(see Section 3.0 of the NYSDEC-approved Waste Control Plan (WCP) for Vanbro Corporation, dated August 3, 2015)

Does review of soil maps, historic documentation and/or the Google Earth Historical Topo indicate that the site is within an area that comprises or otherwise may comprise non-indigenous material? **OR**
Does the Source/Site have any documentation whatsoever for review? (i.e. Phase I / II, RAW, RAP, RIR, Geotech, Analytical Results, etc.)

Yes

No

Proceed with Historic Fill Screening Protocol
And Review of all available Site Documentation

Proceed with Pre-Acceptance Protocol as per Section 4.0 of the WCP. (i.e. focus on Site Inspection & Monitoring as Material arrives at Facility)

ENVIRONMENTAL

Review the sample results comparing them to the lower of the Residential Soil Cleanup Objectives (SCOs) and protection of groundwater SCOs listed in 6 NYCRR Part 375-6.8(b); and EPH/TPH is less than 500 ppm.

Does any sample result exceed the regulatory criteria?

Yes

No

Have the correct amount of samples been collected and analyzed (see Section 5.6 of the Waste Control Plan)?

No

Outline additional sampling necessary for acceptance.

Yes

Do the available documents (e.g., Phase I, Phase II, RIR/RAWP, EDR or WC reports, boring logs, etc.) provided by the generator indicate the presence (in certain areas or samples) of non-RUCARB materials or otherwise non-acceptable material (e.g. presence of petroleum, etc.)?

Yes

No

Perform a physical investigation of the potential historic fill material, including a visual and olfactory inspection and the 1/4" sieve screening.

Reject the material

PHYSICAL

Did the visual and olfactory and sieve screening procedure indicate non-RUCARB materials present (e.g., glass, asphalt, coal, ash, and slag)?

Yes

No

Are there any chemical or petroleum like staining or odors and are PID readings above 15 ppm to indicate the presence of potential historic fill?

Yes

No

Material is acceptable for transfer to Vanbro.

