



Memorandum

To: Shamindar Singh
Tracey Bell (KSE)

Date: August 10, 2002

Project No.: 06392.00095, 96, 97, 98

From: Matt Wawrowski

Re: Newtown VCA Monthly Status Report -
8/10/2002

WORK COMPLETED

- Re-mobilized to the site.
- Removed fence, cleared and grubbed CSX.
- Chipped/mulched trees/vegetation removed from CSX, removed boulders and debris from CSX property.
- Commenced soil removal work on CSX property.
- Removed trailer on west side of KSE service building.
- Installed sheet pile in SW portion of site.
- Removed soils from SW portion of site.
- Removed additional soils from J4/J5 grid area.
- Regraded NE portion of site to mitigate overland flow to residential area.
- Constructed ditch on east side of site to transport overland flow to west side of property.
- Performed air monitoring and dust suppression.
- Screened lead areas with XRF.
- Collected verification samples for lead and SVOC's.
- Collected samples for waste profile.
- Performed test pits and TCLP sampling along Verizon property line.
- Transport excavated soils off-site to disposal/treatment facilities.
- Commenced site restoration activities.

CHANGES TO SCOPE OF WORK

- Measures to mitigate overland flow to residential areas east of the site have been installed. Specifically, a ditch has been installed east of the northern former gas holder to carry runoff back to the central portion of the site, and ultimately draining to the CSX property. A berm has been constructed on the east property line to contain any water that does accumulate in the NE portion of the site. VHB is proceeding with plans to install a drainage system in one residential yard. Details of the installation subject to further evaluation prior to design and implementation.

- Track ballast material found in the ROW is stained. VHB sampled this material to determine the significance. Stained ballast contains elevated concentrations of SVOC's. All stained ballast outside the 25-foot RR buffer has been removed. Source of the elevated levels of SVOC's in this ballast is not known.
- Soils removed from the site are not being landfilled at Clean Earth in NJ due to elevated concentrations of Benzo(a)pyrene. Soils will be treated off-site by thermal desorption at a facility in PA. Details regarding this treatment facility will be forwarded to KSE/NYSDEC.

WORK PLANNED

- Continue on/off-site removal work, verification sampling, and air monitoring.
- Wrap-up removal work and restore site.
- Design and install new drainage system in adjacent residential property.
- Demobilization.
- Commence work of final closure report.