

Addendum to:

V-00663

**Remedial Action Work Plan
Operable Unit #1
Buffalo Business Park
1800 Broadway
Buffalo, New York**

Prepared by:

LTP Services, Inc.
P.O. Box 117
South Wales, NY 14139

Prepared for:

New York State Department of Environmental Conservation
Department of Environmental Remediation
270 Michigan Avenue
Buffalo, New York 14205

**Voluntary Cleanup Site No. V00663-9
Voluntary Agreement Index No. B9-0637-03-06**

2/10/06

The following sections of the approved Remedial action Workplan are amended as follows:

Section 1.4 Project Management and Organization

The overall project manager will be Mr. Gary Crewson. The Field Team Leader and H&S/QA Officer will be Mr. Peter Tarnawskyj. The Sample Team Leader has yet to be determined, but will be an individual experienced in environmental sampling activities. The professional engineer will be Mr. Thomas Andrews, P.E.

Section 1.4.2 Specific Tasks and Services

Excavation Services will be provided by Wargo Enterprises, Inc. (Wargo). Field surveying will be conducted by a subcontractor to Wargo.

Section 3.1 General

Soils will be excavated as proposed; however, instead of transfer to an ex-situ SVES facility, the soils will be transported off-site to an approved subtitle D landfill for disposal. Additionally, BBP has been advised verbally by the Buffalo Sewer Authority that discharge groundwater directly to the sanitary sewer system is approved. As such, the need for holding tanks has been eliminated.

Section 3.2.1 Decontamination Pad

Because of the change in the method of handling of the excavated soils, it is anticipated that the need for decontamination will be minimal. The soils will be excavated with an excavator located adjacent to the area being excavated and loaded directly into transport vehicles. It is anticipated that the only equipment that will contact the contaminated soils will be the bucket of the excavator. At the conclusion of excavation activities, the bucket will be scraped and rinsed with high pressure water while it is held over the excavation. Any water collected will be managed in the groundwater management system. Should operations that require a decontamination pad be conducted, the pad would be constructed adjacent to the excavation in the manner described in this section. Water would be managed in the sanitary sewer system.

Section 3.3 Soil Removal

Soil removal will be conducted as proposed. It is anticipated that the excavated sub base material and asphalt will be re-used as backfill above the clean backfill and below the re-paved surface.

Section 3.4 Groundwater Removal

As noted above, portable tanks will not be utilized.

Section 3.6 Construction of ex-situ SVES

As noted above, excavated soils will be sent off-site for disposal. An ex-situ SVES will not be constructed.

Section 6.0 Post Excavation Water Sampling

It is anticipated that water samples will be collected during the excavation dewatering efforts. Analysis will be conducted on these samples. BBP requests that the installation of a well in the center of the excavation be deferred until review of the results from this sampling is conducted. Should a well be deemed necessary, BBP may elect to utilize a geoprobe unit to install the required well.

Section 7.2 Groundwater Sampling

As noted above, BBP wishes to defer installation of a well until analytical results from the dewatering efforts are reviewed. Should the results of that analysis show conformance with SSALs installation of a monitoring well may not be necessary.

Section 7.5.2 Heavy Equipment

Based on the sampling protocol in section 7.1 that requires sampling of soils from portions of the excavator bucket that have not come in contact with the bucket decontamination of the bucket should not be required.

Section 7.5.3 Groundwater Holding Tanks

Not applicable

Section 7.5.4 Groundwater Pumps and Hoses

Hoses may be cleaned and reused or disposed.

Section 7.6 Groundwater Sampling

As noted above, installation of a groundwater monitoring well would be deferred until data from the excavation groundwater analysis can be reviewed.

Section 15.0 Schedule

It is anticipated that the field portion of the remedial activities (excluding preparatory work such as identifying underground utilities) will require three (4) working days. We expect that excavation of the overburden, potentially impacted and impacted soils can be accomplished in one to two days. BBP will arrange for expedited analytical turnaround so that a determination that all impacted materials have been removed can be made by the

end of day three. Assuming all material has been removed, backfilling could begin on day three and conclude on day four.. BBP will also provide for a contingency of two (2) days should the confirmatory sampling show that additional excavation is required.

BBP requests approval from the Department for the above outlined amendments to the Remedial Action Work plan for Operable Unit # 1.