Scope of Work Summary – Valley COG Brownfields RLF Program
Rolfite Property – Shelton, Connecticut
June 22, 2010

Task 1. Community Involvement

To support the grant requirement for community involvement, the Qualified Environmental professional (QEP) EP for the SEDC will attend one public meeting, and providing comment/response support within the budget allocated. Minor support and expenses are anticipated (copying fees only).

Task 2. Cleanup Planning and Reporting

Cleanup planning will include the following subtasks:

a) Revision of the QAPP to include updated sample locations and analyses for confirmatory sampling.

b) Design of asbestos abatement and demolition of annex building and boiler room. This includes the review of the annex building by a structural engineer to determine how the annex building can be demolished without loss of integrity to the Spongex building. It also includes a utility survey for potentially impacted utilities within the work area.

c) Prepare specifications and obtain competitive pricing for asbestos abatement, tank removal and demolition of each building (annex and boiler room).

d) Prepare specifications and obtain competitive pricing for the removal of the floor drain vault and up to 200 tons of non-hazardous waste solids.

e) Prepare reports for documenting progress including data, photos, costs, labor, and MBE/WBE utilization during the project. Coordinate site activities and communicate with SEDC regularly.

f) Prepare a report that documents the activities proposed, including all documentation generated as part of the work activities plus data, photos, and field logs.

Pricing for vendors will include measures for documenting inclusion of WBE and MBE firms and application of prevailing wages.

Task 3. Site Cleanup

Services are anticipated to include asbestos abatement of each building (annex and boiler room), removal of tanks and drums from each area, demolition of the buildings, and excavation of the floor drain vault with the removal of contaminated soil Competitive pricing will be obtained for well drilling, asbestos removal, building demolition, tank removal and soil excavation. In summary, the following key tasks are proposed:

a) ***Floor drain for former manufacturing building.*** Excavate the abandoned floor drain vault and associated sludge, concrete and potentially contaminated soils surrounding the system. It is estimated that 100 to 200 cubic yards of sludge and soil will be stockpiled for analysis and disposal. Collect confirmatory samples from the vault excavation and backfill to existing grade.

b) ***Former boiler building.*** Remove the AST and characterize and remove the abandoned tanks/vats located in the former boiler room. Abate asbestos insulation from the boiler and pipe system and remove boiler. Note that the building will likely need to be demolished in order to safely remove the AST and the boiler as they are very large items and the building is in poor condition. It is also anticipated that up to 100 cubic yards of contaminated soil and concrete from below the building (AST area) will be characterized and disposed off-site. Collect confirmatory samples.

c) ***Annex building.*** Abate asbestos identified in this small annex building and remove the AST located inside. Due to the condition of the building, it is anticipated that the building will require demolition prior to safe removal of the AST.

d) ***Groundwater monitoring.*** Per State regulations, new wells need to be installed and monitored to demonstrate compliance with groundwater criteria and demonstrate that subsurface conditions are improving. Four new wells are anticipated.

Project Milestones and Targets

Task	**Time frame (from notice to proceed)**	**Billing cycle (from notice to proceed)**
Task 1	Month 1 to 2	1st quarter
Task 2; subtasks a through d (plans, specs, and QAPP)	Months 1 to 3	1st quarter
Task 3; subtasks a through c (physical remediation)	Months 4 to 6	2nd quarter
Task 2; subtasks e and f (documentation and reports)	Months 6 to 9	3rd quarter
Task 3; subtask d (groundwater evaluation)	One year for completion	4th quarter

Remove AST and Boiler

Remove containers and dispose of fluids

Abate asbestos and demolish

Remove concrete vault And floor drain system

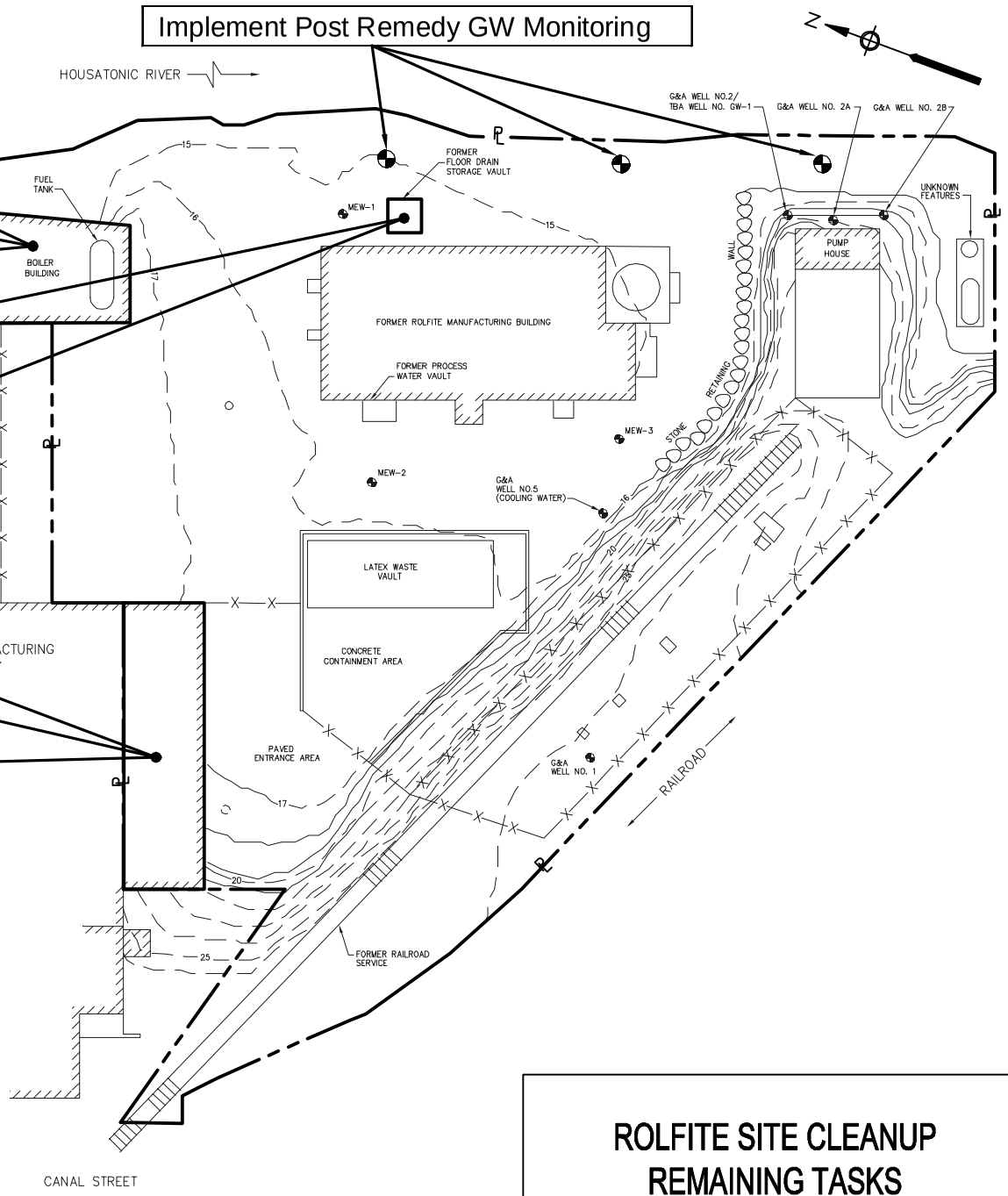
Stockpile, characterize and dispose of soil/sludge

Abate asbestos

Remove AST

Demolish unsafe walls/roof section and dispose

Implement Post Remedy GW Monitoring



Completed with Other Funding:

- ✓ 4-story transite building abated and removed
- ✓ Magnesium oxide silo removed
- ✓ Tanks/vessels and above ground tanks removed
- ✓ Three (3) 33,000 gallon USTs were removed
- ✓ 6,000 gallon fuel UST removed
- ✓ Waste storage vaults (60,000 gallon) closed
- ✓ Vault wastes disposed off-site

ROLFITE SITE CLEANUP REMAINING TASKS