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**Crawford Station Manufactured Gas Plant
 Parcel L
 Chicago, Illinois
 Weekly Field Progress Report**

Report Date: January 30, 2015

Prepared By: Natural Resource Technology, Inc. (NRT)

Submitted To: Integrys Business Support, LLC (IBS)

Activity Period: January 18, 2015 through January 24, 2015

Active Parties: Burns & McDonnell, Tecnica Environmental Services, Waste Management, Thatcher, Marina Transport

The following summarizes the environmental field activities performed by NRT on behalf of IBS at the former Crawford Station manufactured gas plant (MGP) Time Critical Removal Action (AOC V-W-11-C-981):

Tasks	Environmental Activities
General Description of Work Performed	<p>The following activities were conducted during the course of the week:</p> <ul style="list-style-type: none"> ▪ Continuous on-site perimeter air monitoring as defined in the RAWP was provided by NRT. In addition to the continuous perimeter air monitoring, a series of 24-hour air samples were collected for laboratory analysis for site specific VOCs and PAHs. ▪ Excavated materials were transported to Waste Management's Laraway Road RDF landfill. A total of 5,775.91 tons (296 loads) of material were disposed of from January 18, 2015 through January 24, 2015. A total of 790,484.69 tons (41,119 loads) of excavated material has been disposed during the Parcel L Time Critical Removal Action. ▪ Tecnica excavated material from between the earth retention system cross bracing along the eastern site boundary to 22 feet bgs. Excavation will be suspended until the second row of cross bracing is installed. ▪ Tecnica continued to backfill and compact Area 4E and the former River excavation with CA-6 imported gravel to a predetermined final grade. ▪ Wastewater was pumped from the former River excavation and the eastern site boundary excavation areas to the on-site WWTS.



Tasks	Environmental Activities
Sampling Activities Performed	<p>The following sampling activities were conducted during the course of the week:</p> <ul style="list-style-type: none"> ▪ A total of 11 Summa canister air samples (150119001-150119006 and 150121001-150121005) and six PUF air samples (150119007-150119012) were collected and submitted to Test America Laboratories for BTEX/Naphthalene and select PAH analyses, respectively. ▪ Four post excavation soil samples (150122001-150122002 and 150123001-150123002) were collected from the excavation area along the eastern site boundary. The samples were submitted to TestAmerica Laboratories for analysis of post-excavation parameters. ▪ One effluent wastewater sample was collected from the on-site WWTS (150121006). The sample was sent to Environmental Monitoring and Technologies for analysis of the MWRD permit-specific analyte list.
Equipment Deployed	PUF sampling systems Summa canisters with 24-hour flow regulators AirLogics Air Monitoring Stations Photo ionization detectors (PIDs) GPS handheld unit Hand auger and shovels
Field Photos	See Field Photos below

Additional Site Activities:

- Concrete and metal debris from former MGP structures were continuously broken down for disposal or, if determined to be clean, future on-site use.
- Thatcher Foundations, Inc. was on site on January 23, 2015 for the weekly construction meeting to discuss the earth retention system cross bracing installation and equipment mobilization.

Work planned for the coming week, January 25, 2015 through January 31, 2015, is as follows:

- Continue backfilling and compacting of Area 4E and the former River excavation with CA-6 imported gravel, weather permitting.
- Continue pumping wastewater from the former river excavation and the eastern site boundary excavation areas as needed and weather permitting.
- Begin installation of second row of earth retention system cross bracing at 20 feet bgs.
- Provide continuous perimeter air monitoring, and collect air samples as described in the Parcel L RAWP.
- Review sampling data received from laboratories that provided analyses, and apply this data in providing environmental oversight.





A weekly field progress report will continue to be issued throughout the duration of field activities for this Time Critical Removal Action.

Please feel free to contact us if you have any questions.

Sincerely,

NATURAL RESOURCE TECHNOLOGY, INC.

A handwritten signature in black ink that reads "Tim Norris".

Timothy B. Norris, P.G.
Geologist

A handwritten signature in black ink that reads "John M. Nardozi".

John M. Nardozi, P.E.
Principal Engineer



Field Photos:



Photo 1: Tecnica continues to compact CA-6 backfill in Area 4E and the former River excavation.

Direction: West

Photo Date: 1/21/2015

Photo Taken By: JRK



Photo 2: Tecnica pumping wastewater from the former River excavation to the on-site WWTS.

Direction: South

Photo Date: 1/23/2015

Photo Taken By: JRK