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

Report Date: May 28, 2014

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

Submitted To: Integrys Business Support, LLC (IBS)

Activity Period: May 11, 2014 through May 17, 2014

Active Parties: Burns & McDonnell, Tecnica Environmental Services, Waste Management, 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):

<i>Tasks</i>	<i>Environmental Activities</i>
General Description of Work Performed	<p>The following activities were conducted during the course of the week.</p> <ul style="list-style-type: none"> ▪ Excavation activities along the eastern wall of ARA 4E began to remove material associated with the former west fork river channel. ▪ Excavated materials were transported to Waste Management's Laraway Road RDF landfill in Elmwood, Illinois. A total of 9,526.33 tons (494 loads) of excavated material were removed over the course of this week. A total of 635,289.22 tons (33,101 loads) of excavated material has been removed and disposed of during the Parcel L Time Critical Removal Action. ▪ 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. ▪ Backfilling of Area 5S resumed. Overburden material from the former west fork river channel was used as backfill along the northern wall of ARA 4E. ▪ Wastewater was pumped from the excavations to the Wastewater Treatment System (WWTS) before discharge to an approved MWRD sewer. ▪ Utilized GPS unit to locate pertinent features and sampling locations.
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 10 SUMMA canister air samples (140512001-140512005 and 140514001-140514005), and six PUF air samples, including one duplicate (140512006-140512011) were collected and submitted to Test America Laboratories for BTEX/Naphthalene and select PAH analyses.



Tasks	Environmental Activities
Sampling Activities Performed (cont.)	<ul style="list-style-type: none"> Nine post excavation soil samples (140512012-140512015, 140515006-140514009), and 140516001) were collected from the excavations. The samples were submitted to Text America Laboratories for analysis.
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:

- Due to visual evidence of source material at 4 to 8-feet bgs in the northeast corner of the former west fork river channel excavation, overburden material extending 50-feet to the east will not be reused as backfill.
- Concrete and metal debris from former MGP structures at Area 5S were continuously broken down for disposal or, if determined to be clean future on-site use.

Work planned for the coming week, May 18, 2014 through May 24, 2014, is as follows:

- Continue excavation of the former west fork river channel.
- Continue staging overburden material from the river excavation for reuse as backfill.
- Continue backfilling Area 5S weather permitting.
- Continue pumping wastewater from excavations as needed and weather permitting.
- Continue removal and breakdown of concrete and metal debris from site excavations.
- Provide continuous perimeter air monitoring of the site, and take 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.

Timothy B. Norris, P.G.
 Geologist

John M. Nardozzi, P.E.
 Principal Engineer



Field Photos:



Photo 1: Excavation activities at southeast corner of Area 5S

Direction: Facing northeast

Photo Date: 05/12/2014

Photo Taken By: ETO



Photo 2: Excavation activities at the western side of the former west fork river channel

Direction: Facing northeast

Photo Date: 05/14/2014

Photo Taken By: ETO