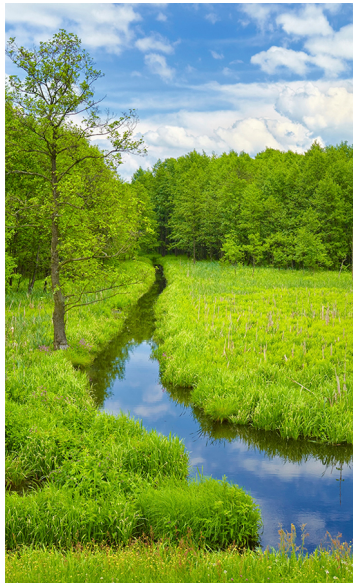




www.CRAworld.com



Resource Conservation and Recovery Act Facility Investigation Work Plan Addendum No. 3

Former Willow Run Powertrain Plant
Ypsilanti, Michigan

Prepared for: RACER

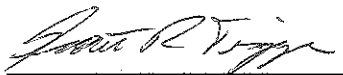
Conestoga-Rovers & Associates

14496 Sheldon Road, Suite 200
Plymouth, Michigan 48170

October 2014 • 017358 • Report No. 30



Based on my knowledge of the conditions of the property described in the remedial action plan and my inquiry of the person or persons who manage the system referenced in the operator's certification, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.



Grant Trigger
Michigan Cleanup Manager
Revitalizing Auto Communities
Environmental Response Trust

10-6-14

Date

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List of Acronyms

Airport	Willow Run Airport Property
CRA	Conestoga-Rovers & Associates, Inc.
LNAPL	Light Non-Aqueous Phase Liquid
PCE	tetrachloroethene
RACER	Revitalizing Auto Communities Environmental Response Trust
RCRA	Resource Conservation and Recovery Act
RFI	RCRA Facility Investigation
Site	Willow Run Powertrain Plant Property
TCE	trichloroethene
CVOC	Chlorinated Volatile Organic Compound
WCAA	Wayne County Airport Authority
YAM	Yankee Air Museum

Section 1.0 Introduction

Conestoga-Rovers & Associates, Inc. (CRA) prepared a Resource Conservation and Recovery Act (RCRA) Facility Investigation (RFI) Work Plan (CRA, 2012) and RFI Work Plan Addenda No. 1 (CRA, March 2013) and No. 2 (CRA, August 2013) for the Former Willow Run Powertrain Plant property (Site) in Ypsilanti, Michigan. The field work associated with the RFI Work Plan and RFI Work Plan Addenda No's 1 and 2 were completed in 2012 and 2013. The results of the RFI investigation have been reviewed and were presented in the RFI Report. The results indicate additional investigation is warranted to further delineate impacts adjacent to and including on the Wayne County Airport Authority (WCAA) Willow Run Airport property (Airport), within the future Yankee Air Museum (YAM) area and in various locations on-Site. CRA has prepared this Addendum No. 3 to the RFI Work Plan to address these delineation activities.

Specifically this RFI Work Plan Addendum No. 3 presents the additional investigative activities that will be conducted to:

- Complete the delineation of light non-aqueous phase liquid (LNAPL) impacts within the historical plant footprint as well as along the east property boundary of the plant/west property boundary of the Airport.
- Further define the extent of hydraulic control along the east property boundary of the plant/west property boundary of the Airport.
- Delineate shallow soil and groundwater impacts for chlorinated volatile organic compounds (CVOCs) near the southeastern property boundary (in the vicinity of the former tank farm on the Airport property). CVOCs of interest are tetrachloroethene (PCE) and trichloroethene (TCE).
- Collect additional soil, groundwater and potentially LNAPL data to evaluate subsurface conditions within the YAM footprint. This data will be also be used to evaluate the potential for vapor intrusion within the YAM footprint.

Additional background information including Site location, sampling methodology, and the Quality Assurance Project Plan are presented in the RFI Work Plan (CRA, 2012). Since the preparation of the RFI Work Plan, the property boundary has been revised. A land swap with the adjacent Airport was completed in late 2013 and the sale of the portion of the property to YAM is pending. Figure 1.1 presents this current property boundary and the proposed YAM area.

Section 2.0 Investigation Program

This Addendum No. 3 addresses additional delineation activities to be completed in October of 2014.

2.1 LNAPL Investigation

Additional LNAPL delineation is proposed to both: (1) complete delineation within the confines of the historical plant footprint where accessibility was previously limited due to plant operations and equipment placement; and, (2) complete delineation of LNAPL impacts identified along the eastern property line on Airport property. The LNAPL delineation will be completed using the laser-induced fluorescence (LIF) technique; specifically the Ultra-Violet Optical Screening Tool (UVOST) LIF system.

Proposed and contingency locations for the delineation work on-Site and off-Site are shown on Figures 2.1 and 2.2, respectively. The off-Site LIF survey will commence at a location adjacent to LIF-058 which is the only location along the eastern property boundary where LNAPL was detected during a previous LIF survey. Locations will be named consecutively beginning at LIF-210 in the order they are completed. Contingency locations will be performed as necessary (if proposed locations identify significant LIF response) based on a grid of potential locations with approximately 100 foot and 50 foot spacing for on-Site and off-Site locations, respectively.

2.2 Hydraulic Control Investigation

The installation of additional monitoring wells on the Airport is proposed to evaluate how far hydraulic control extends onto the Airport property. The proposed monitoring well locations are identified on Figure 2.2. Monitoring wells will only be installed in locations which are indicated by the LIF results to be clean, hence the locations within and near the off-Site LIF delineation area assumes that the first round of LIF borings are clean. If this is not the case, the well locations will be re-evaluated after review of all the off-Site LIF data.

Table 2.1 presents the monitoring well installation plan and includes estimated depths of borings, and well screen placement. Soil and groundwater sampling for chemical analysis will not be performed.

2.3 CVOC Investigation

Soil Investigation

Six soil borings will be completed to further delineate the elevated CVOC impacted soils identified. These proposed additional soil investigative locations are all on RACER property and are presented on Figure 2.3.

Table 2.1 presents the soil boring installation program and includes detailed information on soil sample depths, analysis, and estimated depths of borings.

Groundwater Investigation

Shallow groundwater impacted with CVOCs is present at the property boundary with the Airport. The Airport former tank farm is in this area and has existing wells from a previous leaking underground storage tank investigation and closure. Several of these wells will be sampled for select CVOCs. The proposed groundwater sampling locations are presented on Figure 2.4. Figure 2.4 also illustrates PCE and TCE isoconcentrations based on samples collected from 2005 to present. Table 2.2 provides detailed information on the planned groundwater sampling analysis related to PCE/TCE delineation.

2.4 Yam Investigation

Additional soil and groundwater investigation is proposed to evaluate the subsurface beneath the proposed YAM building footprint where accessibility was previously limited due to plant operations and equipment placement. The proposed monitoring well installation locations are illustrated on Figure 2.5. The locations were selected to provide aerial coverage of the building footprint and to cover the range of LIF results and LNAPL types previously encountered.

Soil Investigation

Ten soil borings/monitoring wells are proposed. Table 2.1 presents the monitoring well installation plan and includes estimated depths of the borings, well screen placement and detailed information on soil analysis. Should LNAPL saturated soil be encountered, a sample of that soil will also be collected and submitted for chemical analysis.

Groundwater Investigation

One fluid sample will be collected at each of the monitoring well locations. If LNAPL is present, the LNAPL will be sampled. If LNAPL is not present, a groundwater sample will be collected. Table 2.2 presents the fluid sampling plan.

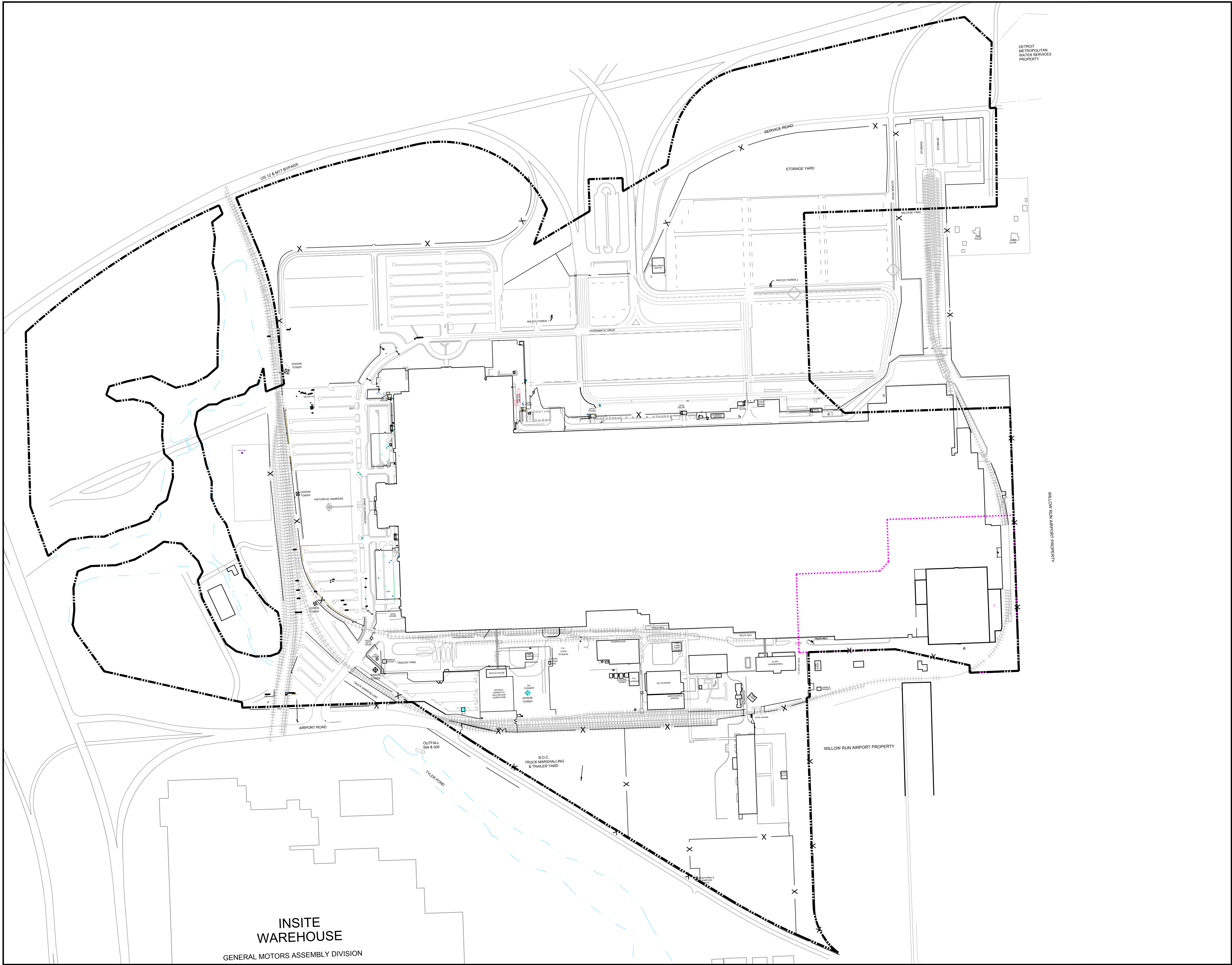
Section 3.0 References

CRA, February 2012. Resource Conservation and Recovery Act Facility Investigation Work Plan, Former Willow Run Powertrain Plant, Ypsilanti, Michigan

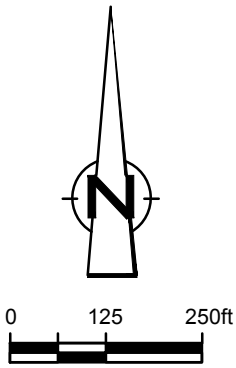
CRA, March 2013. Resource Conservation and Recovery Act Facility Investigation Work Plan Addendum No. 1, Former Willow Run Powertrain Plant, Ypsilanti, Michigan.

CRA, August 2013. Resource Conservation and Recovery Act Facility Investigation Work Plan Addendum No. 2, Former Willow Run Powertrain Plant, Ypsilanti, Michigan.

Figures



No	Revision	Date	Initial



LEGEND
 - - - - - PROPERTY BOUNDARY (ESTIMATED ADAMS AND SON JULY 31, 2014)
 - - - - - PROPOSED YAM PROPERTY BOUNDARY (SALE PENDING)

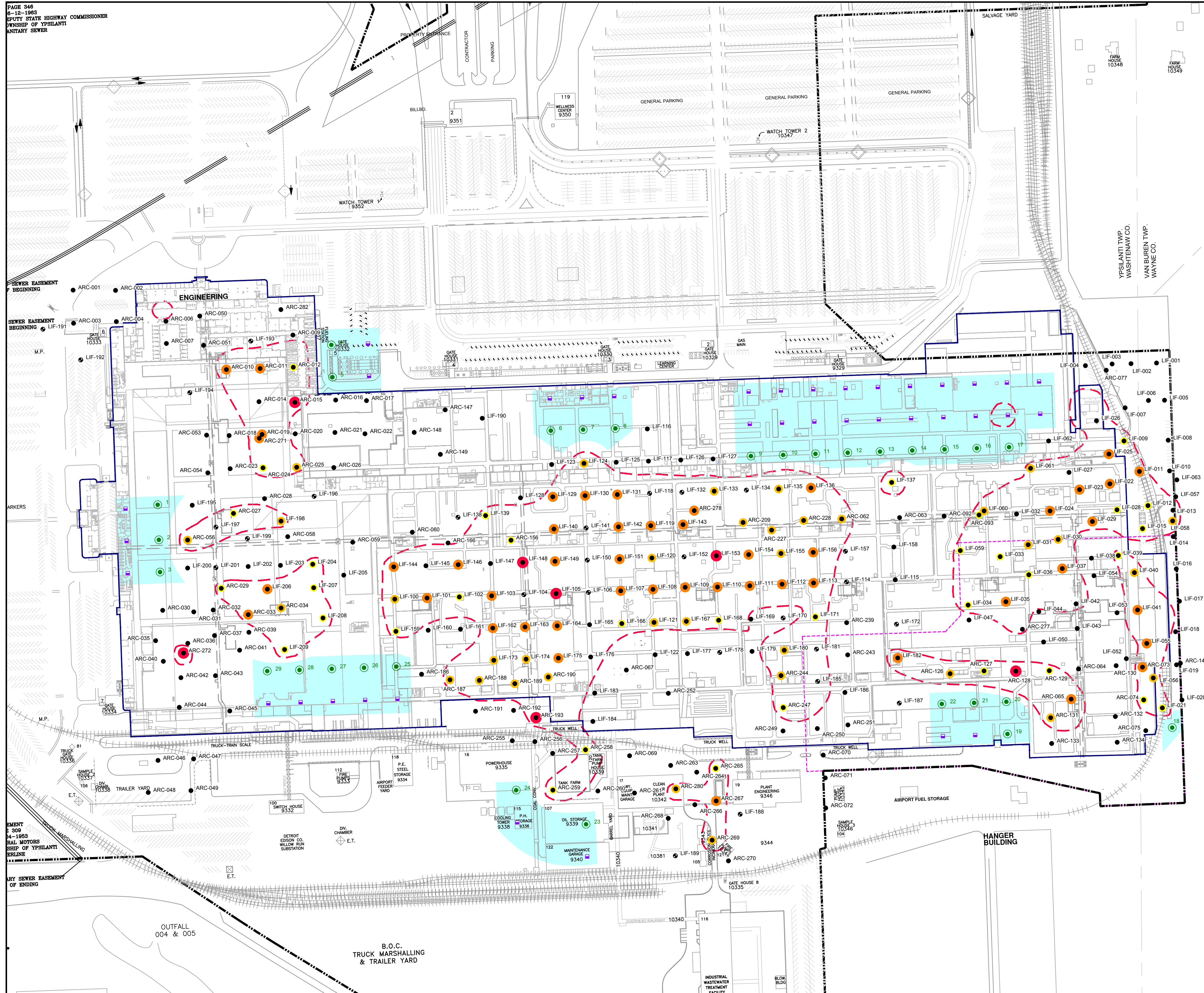
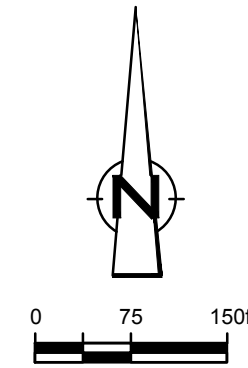
SCALE VERIFICATION	
THIS BAR MEASURES 1" ON ORIGINAL. ADJUST SCALE ACCORDINGLY.	

Approved	

DRAWING STATUS		
Status	Date	Initial

PROPERTY BOUNDARY SEPTEMBER 2014		
RFI WORK PLAN ADDENDUM NO. 3		
FORMER POWERTRAIN PLANT YPSILANTI, MICHIGAN		

CONESTOGA-ROVERS & ASSOCIATES			
Source Reference:			
Project Manager: B.L.	Reviewed By: W.B.	Date: SEPTEMBER 2014	
Scale: 1:250	Project N ^o : 017358-T01	Report N ^o : 030	Drawing N ^o : 1.1

[illegible]

- | LEGEND | |
|---|---|
|  | PROPERTY BOUNDARY (ESTIMATED ADAMS AND SON JULY 31, 2014) |
|  | BUILDING (PRE-DEMOLITION) |
|  | PROPOSED YAM PROPERTY BOUNDARY (SALE PENDING) |
|  | EXTENT OF LNAFL (APRIL 2014) |
|  | LASER-INDUCED FLOURESCENCE (LIF) BORING |
|  | LIF INVESTIGATION AREA (ON-SITE) |
|  | PROPOSED LIF LOCATION (ON-SITE) |
|  | CONTINGENCY LIF LOCATION (ON-SITE) |

- | <u>MAXIMUM LIF RESULT</u> | |
|---------------------------|---|
| ☹ | LIF NOT COMPLETED (REFUSAL ENCOUNTERED) |
| ● | %RE INDICATIVE OF BACKGROUND CONDITIONS OR SHALLOW (0 - 5' BGS) RESULTS AT OR GREATER THAN 10'RE BUT CLEAN AT WATER TABLE |
| ● | 10 - 100 %RE |
| ● | 100 - 200 %RE |
| ● | 200 - 400 %RE |
| ● | 400 - 600 %RE |

SCALE VERIFICATION

THIS BAR MEASURES 1" ON ORIGINAL. ADJUST SCALE ACCORDINGLY.



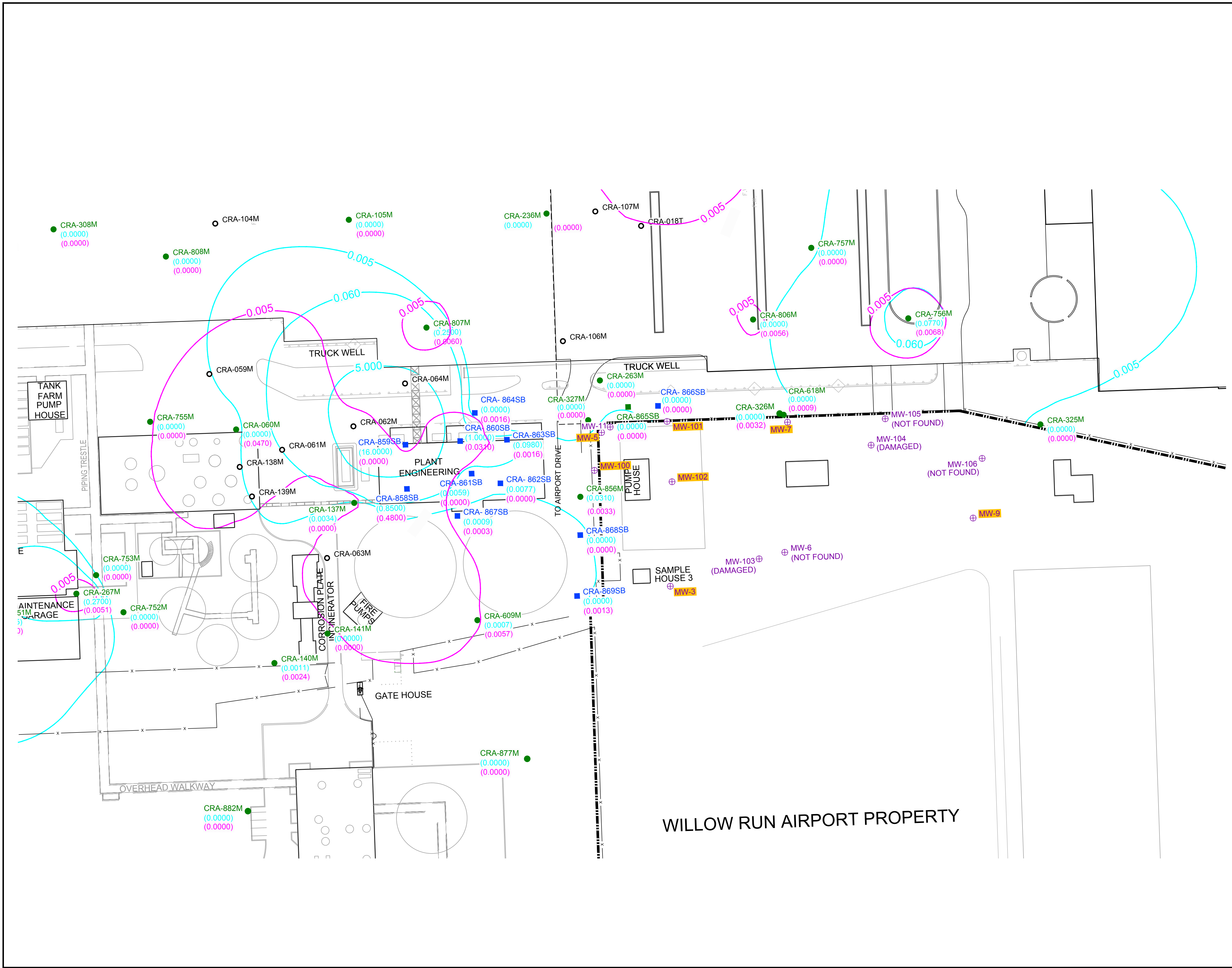
Approved	
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PROPOSED ON-SITE LNAPL DELINEATION
RFI WORK PLAN ADDENDUM NO. 3
FORMER POWERTRAIN PLANT YPSILANTI, MICHIGAN



Source Reference:			
Project Manager: B. L.		Reviewed By: W.B.	
		Date: SEPTEMBER 2014	
Scale: 1:150	Project N°: 017358-T01	Report N°: 030	Drawing N°: 2.1



No	Revision	Date	Initial

0 30 60ft

LEGEND

- PROPERTY BOUNDARY (ESTIMATED ADAMS AND SON JULY 31, 2014)
- CRA-726M EXISTING WELL SHALLOW
- MW-211 SAMPLED LOCATIONS - SHALLOW (NO LONGER EXIST)
- CRA-858SB SAMPLED EXISTING SHALLOW WELL
- CRA-238M (0.0770) PCE CONCENTRATION (mg/L)
- 0.005 PCE CONTOUR (mg/L)
- 0.005 TCE CONTOUR (mg/L)
- ⊕ MW-9 PROPOSED GROUNDWATER SAMPLING LOCATIONS - 2014

SCALE VERIFICATION

THIS BAR MEASURES 1" ON ORIGINAL. ADJUST SCALE ACCORDINGLY.

Approved

Status	Date	Initial

DRAWING STATUS

Status	Date	Initial

PROPOSED GROUNDWATER SAMPLING LOCATIONS - SOUTHEAST

RFI WORK PLAN ADDENDUM NO. 3

FORMER POWERTRAIN PLANT YPSILANTI, MICHIGAN

CONESTOGA-ROVERS & ASSOCIATES

Source Reference:

Project Manager:	Reviewed By:	Date:
B.L.	W.B.	SEPTEMBER 2014

Scale:	Project N°:	Report N°:	Drawing N°:
1:60	017358-T01	030	2.4

Tables

TABLE 2.1
SOIL SAMPLING PLAN
RFI WORK PLAN ADDENDUM NO. 3
FORMER WILLOW RUN POWERTRAIN PLANT
YPSILANTI, MICHIGAN

Location ID	Corresponding LIF Location ID	Target Depth (feet bgs)	Soil Sample Intervals (feet bgs)	Soil Analysis. ¹	Screen Installation Interval ⁵ (feet bgs)	Sampling Reason
Hydraulic Control Investigation						
CRA-979M	NA	0.5 ft into upper clay layer	Continuous (for geology only)	None	• Shallow Zone (across water table)	Delineate GW flow (east side Site/west side Airport)
CRA-980M	NA	0.5 ft into upper clay layer	Continuous (for geology only)	None	• Shallow Zone (across water table)	Delineate GW flow (east side Site/west side Airport)
CRA-981M	NA	0.5 ft into upper clay layer	Continuous (for geology only)	None	• Shallow Zone (across water table)	Delineate GW flow (east side Site/west side Airport)
CRA-982M	NA	0.5 ft into upper clay layer	Continuous (for geology only)	None	• Shallow Zone (across water table)	Delineate GW flow (east side Site/west side Airport)
CRA-983M	NA	0.5 ft into upper clay layer	Continuous (for geology only)	None	• Shallow Zone (across water table)	Delineate GW flow (east side Site/west side Airport)

TABLE 2.1
SOIL SAMPLING PLAN
RFI WORK PLAN ADDENDUM NO. 3
FORMER WILLOW RUN POWERTRAIN PLANT
YPSILANTI, MICHIGAN

Location ID	Corresponding LIF Location ID	Target Depth (feet bgs)	Soil Sample Intervals (feet bgs)	Soil Analysis. ¹	Screen Installation Interval ⁵ (feet bgs)	Sampling Reason
CVOC Investigation						
CRA-963SB	NA	0.5 ft into upper clay layer	• 1-3³ • 3-5 • 5-7⁴ • Up to one additional interval with high PID, staining, etc.²	TCL VOCs	--	Further delineation of PCE and TCE near Former Plant Engineering Building
CRA-964SB	NA	0.5 ft into upper clay layer	• 1-3³ • 3-5 • 5-7⁴ • Up to one additional interval with high PID, staining, etc.²	TCL VOCs	--	Further delineation of PCE and TCE near Former Plant Engineering Building
CRA-965SB	NA	0.5 ft into upper clay layer	• 1-3³ • 3-5 • 5-7⁴ • Up to one additional interval with high PID, staining, etc.²	TCL VOCs	--	Further delineation of PCE and TCE near Former Plant Engineering Building
CRA-966SB	NA	0.5 ft into upper clay layer	• 1-3³ • 3-5 • 5-7⁴ • Up to one additional interval with high PID, staining, etc.²	TCL VOCs	--	Further delineation of PCE and TCE near Former Plant Engineering Building
CRA-967SB	NA	0.5 ft into upper clay layer	• 1-3³ • 3-5 • 5-7⁴ • Up to one additional interval with high PID, staining, etc.²	TCL VOCs	--	Further delineation of PCE and TCE near Former Plant Engineering Building
CRA-968SB	NA	0.5 foot into upper clay layer	• 1-3³ • 3-5 • 5-7⁴ • Up to one additional interval with high PID, staining, etc.²	TCL VOCs	--	Further delineation of PCE and TCE near Former Plant Engineering Building

TABLE 2.1

SOIL SAMPLING PLAN
RFI WORK PLAN ADDENDUM NO. 3
FORMER WILLOW RUN POWERTRAIN PLANT
YPSILANTI, MICHIGAN

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Location ID	Corresponding LIF Location ID	Target Depth (feet bgs)	Soil Sample Intervals (feet bgs)	Soil Analysis. ¹	Screen Installation Interval ⁵ (feet bgs)	Sampling Reason
YAM Area Investigation						
CRA-969M	ARC-128	12 (0.5 ft into clay)	• 1-3³ • 3-5 • 5-7⁴ • Up to one additional interval with high PID, staining, etc.² • LNAPL saturated soil sample⁷	TCL VOCs, TCL SVOCs, Site-Specific TAL Metals, PCBs	2-12	LNAPL Delineation/Characterization RCRA Soil/GW Investigation
CRA-970M	ARC-129	12 (0.5 ft into clay)	• 1-3³ • 3-5 • 5-7⁴ • Up to one additional interval with high PID, staining, etc.² • LNAPL saturated soil sample⁷	TCL VOCs, TCL SVOCs, Site-Specific TAL Metals, PCBs	2-12	LNAPL Delineation/Characterization RCRA Soil/GW Investigation
CRA-971M	ARC-131	12 (0.5 ft into clay)	• 1-3³ • 3-5 • 5-7⁴ • Up to one additional interval with high PID, staining, etc.² • LNAPL saturated soil sample⁷	TCL VOCs, TCL SVOCs, Site-Specific TAL Metals, PCBs	2-12	LNAPL Delineation/Characterization RCRA Soil/GW Investigation
CRA-972M	---	13 (0.5 foot into clay)	• 1-3³ • 3-5 • 5-7⁴ • Up to one additional interval with high PID, staining, etc.²	TCL VOCs, TCL SVOCs, Site-Specific TAL Metals, PCBs	3-13	LNAPL Delineation/Characterization RCRA Soil/GW Investigation
CRA-973M	---	13 (0.5 ft into clay)	• 1-3³ • 3-5 • 5-7⁴ • Up to one additional interval with high PID, staining, etc.²	TCL VOCs, TCL SVOCs, Site-Specific TAL Metals, PCBs	3-13	LNAPL Delineation/Characterization RCRA Soil/GW Investigation

TABLE 2.1
SOIL SAMPLING PLAN
RFI WORK PLAN ADDENDUM NO. 3
FORMER WILLOW RUN POWERTRAIN PLANT
YPSILANTI, MICHIGAN

Location ID	Corresponding LIF Location ID	Target Depth (feet bgs)	Soil Sample Intervals (feet bgs)	Soil Analysis. ¹	Screen Installation Interval ⁵ (feet bgs)	Sampling Reason
CRA-974M	---	13 (0.5 foot into clay)	• 1-3³ • 3-5 • 5-7⁴ • Up to one additional interval with high PID, staining, etc.²	TCL VOCs, TCL SVOCs, Site-Specific TAL Metals, PCBs	3-13	LNAPL Delineation/Characterization RCRA Soil/GW Investigation
CRA-975M ⁶	LIF-055	17 (0.5 ft into clay)	• 1-3³ • 3-5 • 5-7⁴ • Up to one additional interval with high PID, staining, etc.² • LNAPL saturated soil sample⁷	TCL VOCs, TCL SVOCs, Site-Specific TAL Metals, PCBs	2-17	LNAPL Delineation/Characterization RCRA Soil/GW Investigation
CRA-976M	ARC-073	13 (0.5 ft into clay)	• 1-3³ • 3-5 • 5-7⁴ • Up to one additional interval with high PID, staining, etc.² • LNAPL saturated soil sample⁷	TCL VOCs, TCL SVOCs, Site-Specific TAL Metals, PCBs	3-13	LNAPL Delineation/Characterization RCRA Soil/GW Investigation
CRA-977M	ARC-074	13 (0.5 foot into clay)	• 1-3³ • 3-5 • 5-7⁴ • Up to one additional interval with high PID, staining, etc.² • LNAPL saturated soil sample⁷	TCL VOCs, TCL SVOCs, Site-Specific TAL Metals, PCBs	3-13	LNAPL Delineation/Characterization RCRA Soil/GW Investigation
CRA-978M ⁶	LIF-021	13 (0.5 ft into clay)	• 1-3³ • 3-5 • 5-7⁴ • Up to one additional interval with high PID, staining, etc.² • LNAPL saturated soil sample⁷	TCL VOCs, TCL SVOCs, Site-Specific TAL Metals, PCBs	3-13	LNAPL Delineation/Characterization RCRA Soil/GW Investigation

TABLE 2.1
SOIL SAMPLING PLAN
RFI WORK PLAN ADDENDUM NO. 3
FORMER WILLOW RUN POWERTRAIN PLANT
YPSILANTI, MICHIGAN

Location ID	Corresponding LIF Location ID	Target Depth (feet bgs)	Soil Sample Intervals (feet bgs)	Soil Analysis. ¹	Screen Installation Interval ⁵ (feet bgs)	Sampling Reason
-------------	-------------------------------	-------------------------	----------------------------------	-----------------------------	--	-----------------

Notes

SB - Soil boring

M - shallow monitoring well

¹"Test Methods for Evaluating Solid Waste, Physical/Chemical Methods" SW846, 3rd Edition, updated November 1986. TCL VOCs analyzed by U.S. EPA Method SW846-8260.² If an additional sample is collected due to high PID, staining, etc, the sample will be analyzed for TCL VOCs, *TCL SVOCs, Site-Specific TAL Metals, PCBs, Fine/ Coarse Pb if > 75ppm*³ 1-3 feet bgs interval will be based on field conditions and will represent a 1 foot interval beneath the concrete and subslab fill⁴ Collect sample from the unsaturated zone only⁵Screen intervals will be verified in field, DO NOT screen across clay zones, field verify shallow vs intermediate zones⁶Location outside of Yankee Air Museum building footprint⁷ If an additional zone is encountered with soil that is saturated with LNAPL, an additional soil sample will be collected

TABLE 2.2

DRAFT

**GROUNDWATER SAMPLING PROGRAM
RFI WORK PLAN ADDENDUM No. 3
FORMER WILLOW RUN POWERTRAIN PLANT
YPSILANTI, MICHIGAN**

Hydraulic Control Investigation			
New Monitoring Well	Groundwater Analysis	Sampling Reason	Sampling Frequency
CRA-979M	None	--	--
CRA-980M	None	--	--
CRA-981M	None	--	--
CRA-982M	None	--	--
CRA-983M	None	--	--
CVOC Investigation			
Existing Shallow Monitoring Well ¹	Groundwater Analysis ²	Sampling Reason	Sampling Frequency
MW-3	Select CVOCs	Delineation of impacts (PCE, TCE) in shallow zone	One - time
MW-5	Select CVOCs	Delineation of impacts (PCE, TCE) in shallow zone	One - time
MW-7	Select CVOCs	Delineation of impacts (PCE, TCE) in shallow zone	One - time
MW-9	Select CVOCs	Delineation of impacts (PCE, TCE) in shallow zone	One - time
MW-100	Select CVOCs	Delineation of impacts (PCE, TCE) in shallow zone	One - time
MW-101	Select CVOCs	Delineation of impacts (PCE, TCE) in shallow zone	One - time
MW-102	Select CVOCs	Delineation of impacts (PCE, TCE) in shallow zone	One - time

TABLE 2.2

DRAFT

**GROUNDWATER SAMPLING PROGRAM
RFI WORK PLAN ADDENDUM No. 3
FORMER WILLOW RUN POWERTRAIN PLANT
YPSILANTI, MICHIGAN**

YAM Area Investigation			
New Monitoring Well	Groundwater Analysis	Sampling Reason	Sampling Frequency ⁴
CRA-969M	TCL VOCs, TCL SVOCs, Site-Specific TAL Metals, PCBs	LNAPL Delineation/Characterization RCRA Soil/GW Investigation	One - time
CRA-970M	TCL VOCs, TCL SVOCs, Site-Specific TAL Metals, PCBs	LNAPL Delineation/Characterization RCRA Soil/GW Investigation	One - time
CRA-971M	TCL VOCs, TCL SVOCs, Site-Specific TAL Metals, PCBs	LNAPL Delineation/Characterization RCRA Soil/GW Investigation	One - time
CRA-972M	TCL VOCs, TCL SVOCs, Site-Specific TAL Metals, PCBs	LNAPL Delineation/Characterization RCRA Soil/GW Investigation	One - time
CRA-973M	TCL VOCs, TCL SVOCs, Site-Specific TAL Metals, PCBs	LNAPL Delineation/Characterization RCRA Soil/GW Investigation	One - time
CRA-974M	TCL VOCs, TCL SVOCs, Site-Specific TAL Metals, PCBs	LNAPL Delineation/Characterization RCRA Soil/GW Investigation	One - time
CRA-975M ³	TCL VOCs, TCL SVOCs, Site-Specific TAL Metals, PCBs	LNAPL Delineation/Characterization RCRA Soil/GW Investigation	One - time
CRA-976M	TCL VOCs, TCL SVOCs, Site-Specific TAL Metals, PCBs	LNAPL Delineation/Characterization RCRA Soil/GW Investigation	One - time
CRA-977M	TCL VOCs, TCL SVOCs, Site-Specific TAL Metals, PCBs	LNAPL Delineation/Characterization RCRA Soil/GW Investigation	One - time
CRA-978M ³	TCL VOCs, TCL SVOCs, Site-Specific TAL Metals, PCBs	LNAPL Delineation/Characterization RCRA Soil/GW Investigation	One - time

TABLE 2.2

DRAFT

**GROUNDWATER SAMPLING PROGRAM
RFI WORK PLAN ADDENDUM No. 3
FORMER WILLOW RUN POWERTRAIN PLANT
YPSILANTI, MICHIGAN**

Notes:

- ¹ MW-5 and MW-11 are adjacent to each other, therefore just sample one. Other wells on former Airport Tank Farm cannot be sampled since not found (MW-6, MW-105, MW-106) or determined to be damaged (MW-103, MW-104) (based on Sep. 18-19, 2014 monitoring by CRA).
- ² Select CVOCs include tetrachloroethene (PCE), trichloroethene (TCE), cis,1,2-dichloroethene (cis-1,2-DCE), and vinyl chloride (VC) analyzed by U.S. EPA Method SW846-8260.
- "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods" SW846, 3rd Edition, updated November 1986
- ³ Location outside of Yankee Air Museum building footprint
- ⁴ Additional Sampling may be necessary based on analytical results