

MONTHLY PROGRESS REPORT #10

**Former Avis Headquarters Site
Garden City, New York
Brownfield Cleanup Agreement Index # C130206-11-10
Reporting Period: March 2012**

Introduction

In accordance with the Brownfield Cleanup Agreement (Index # C130206-11-10), effective November 9, 2010, this Monthly Progress Report was prepared to describe the remedial program activities at the Former Avis Headquarters Site located in Garden City, New York (“Site”) [Site # C130206] for the month of March 2012.

I. Actions Taken during the Reporting Period

Roux Associates, Inc. and Remedial Engineering, P.C. (hereafter collectively referred to as “Roux Associates”) continued implementation of the NYSDEC-approved RAWP including the following elements:

- Collected post-injection groundwater samples from MW-11R-2 on March 2 and March 9.
- Reinstalled wells MW-9R and MW-12-R.
- Collected the first round of sub-slab and indoor air samples from Building A - Retail D and Retail E and Building B - Retail F.
- Submitted the Final Engineering Report.

II. Actions Planned for the Next Reporting Period

During the next reporting period, Roux Associates anticipates:

- Collection of quarterly round of groundwater samples from MW-2R, MW-9R, MW-11R-2, MW-12R, MW-12AR, and MW-17.
- Receipt of soil vapor and indoor air data.

III. Changes to Scope of Work or Schedule

There were no changes to the schedule in March.

IV. Sampling and Other Data Received or Generated during the Reporting Period

VOC sample results for MW-11R from sample events on March 2 and March 9 were received and are attached. (These results were previously submitted to NYSDEC on March 26.)

V. Deliverables Submitted during the Reporting Period

The Final Engineering Report was submitted to NYSDEC.

VI. Percentage of Work Completion and Any Delays

Groundwater and soil vapor remedies are on schedule based on the RAWP.

VII. Citizen's Participation Plan Actions Taken during the Reporting Period

No CPP actions were taken during the reporting period.

VIII. Citizen's Participation Plan Actions Planned for the Next Reporting Period

The Draft FER was submitted in early March 2012. CPP requirements following submittal of the Draft FER will include development and distribution of a Fact Sheet before NYSDEC approves the Final FER.

Table 1. Summary of Volatile Organic Compounds in Groundwater, Former Avis Headquarters Facility, 900 Old Country Road, Westbury, New York

Parameter (Concentrations in $\mu\text{g/L}$)	NYSDEC AWQSGVs ($\mu\text{g/L}$)	Sample Designation: MW-11R2 Sample Date: 2/17/2012	MW-11R2 3/2/2012	MW-11R2 3/9/2012
1,1,1-Trichloroethane	5	10 U	1 U	1 U
1,1,2,2-Tetrachloroethane	5	10 U	1 U	1 U
1,1,2-Trichloroethane	1	10 U	1 U	1 U
1,1-Dichloroethane	5	10 U	1 U	1 U
1,1-Dichloroethene	5	10 U	1 U	1 U
1,2,3-Trichlorobenzene	5	50 U	5 U	5 U
1,2,4-Trichlorobenzene	5	50 U	5 U	5 U
1,2-Dibromo-3-Chloropropane	0.04	100 U	10 U	10 U
1,2-Dibromoethane	5	20 U	2 U	2 U
1,2-Dichlorobenzene	3	10 U	1 U	1 U
1,2-Dichloroethane	0.6	10 U	1 U	1 U
1,2-Dichloropropane	1	10 U	1 U	1 U
1,3-Dichlorobenzene	3	10 U	1 U	1 U
1,4-Dichlorobenzene	3	10 U	1 U	1 U
1,4-Dioxane	--	1300 U	130 U	130 U
2-Butanone (MEK)	50	100 U	10.3	10 U
2-Hexanone	50	50 U	5 U	5 U
4-Methyl-2-pentanone (MIBK)	--	50 U	5 U	5 U
Acetone	50	100 U	10 U	10 U
Benzene	1	10 U	1 U	1 U
Bromochloromethane	5	50 U	5 U	5 U
Bromodichloromethane	50	10 U	1 U	1 U
Bromoform	50	40 U	4 U	4 U
Bromomethane	5	20 U	2 U	2 U
Carbon disulfide	60	20 U	0.34 J	0.6 J
Carbon tetrachloride	5	10 U	1 U	1 U
Chlorobenzene	5	10 U	1 U	1 U
Chloroethane	5	10 U	1 U	1 U
Chloroform	7	10 U	1 U	1 U
Chloromethane	--	10 U	1 U	1 U
cis-1,2-Dichloroethene	5	70.4	5.5	0.78 J
cis-1,3-Dichloropropene	5	10 U	1 U	1 U
Cyclohexane	--	50 U	5 U	5 U
Dibromochloromethane	50	10 U	1 U	1 U
Dichlorodifluoromethane	5	50 U	5 U	5 U

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Ethylbenzene	5	10 U	1 U	1 U
Freon 113	--	50 U	5 U	5 U
Isopropylbenzene	5	20 U	2 U	2 U
m+p-Xylene	5	10 U	1 U	1 U
Methyl acetate	--	50 U	5 U	5 U
Methylcyclohexane	--	50 U	5 U	5 U
Methylene chloride	5	20 U	2 U	2 U
MTBE	10	10 U	1 U	1 U
o-Xylene	5	10 U	1 U	1 U
Styrene	5	50 U	5 U	5 U
Tetrachloroethene	5	3.4 J	1.9	0.34 J
Toluene	5	10 U	1 U	1 U
trans-1,2-Dichloroethene	5	10 U	1 U	1 U
trans-1,3-Dichloropropene	--	10 U	1 U	1 U
Trichloroethene	5	5180	530	104
Trichlorofluoromethane	5	50 U	5 U	5 U
Vinyl chloride	2	10 U	1 U	1 U
Xylenes (total)	5	10 U	1 U	1 U

NYSDEC - New York State Department of Environmental Conservation

AWQSGVs - Ambient Water-Quality Standards and Guidance Values

 $\mu\text{g/L}$ -Micrograms per liter

J - Estimated Value

U - Compound was analyzed for but not detected

-- No NYSDEC AWQSGV available

Bold data indicates that parameter was detected above the NYSDEC AWQSGVs