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August 2, 2012

Jeffrey Dyber, P.E.
Environmental Engineer 2
New York State Department of Environmental Conservation
Remedial Bureau A
625 Broadway
Albany, New York 12233-7015

Re: Soil Vapor Sampling Results Summary – Second Quarter 2012
Former Avis Headquarters Site – Site No. C130206
900 Old Country Road, Garden City, New York

Dear Mr. Dyber:

This letter report summarizes and evaluates the soil vapor and indoor air data that has been received from the second quarter monitoring conducted at the Former Avis Headquarters property (Site) located at 900 Old Country Road, Garden City, New York. The second quarterly round of soil vapor sampling took place in June and July, 2012. Presented below is a description of the soil vapor sampling that has been completed followed by an evaluation of the sample results. The laboratory results are provided in Table 1 and summarized on Figure 1.

Summary of Soil Vapor Sampling Performed During Second Quarter 2012
Soil vapor sampling was conducted in Retail Spaces D, E, and F on June 5, 2012. Samples from Retail Spaces E and F were collected without incident. The Retail Space D subslab sampling point, which was installed during construction of the slab before the interior build out, is now located in a utility closet at the rear of the Retail Space D space that can only be reached from an external door. At the end of the 8-hour sampling period, the external door to the utility closet was locked and all construction management personnel were gone for the day so the samples could not be retrieved until the following morning. It was determined through discussion with the laboratory that the Summa canisters had lost all vacuum (zero remaining pressure), and the samples were not valid and would need to be recollected.

Retail Space D was resampled on June 12, 2012 and the data was received in early July. The TCE results (indoor – 0.37 $\mu g/m^3$ – subslab 76.9 $\mu g/m^3$) and PCE results (indoor 1.9 $\mu g/m^3$ – subslab 882 $\mu g/m^3$) were inconsistent with the Gore sampler and soil vapor sample results collected in this area during the Remedial Investigation (RI) and the March 2012 sample results. The March data from Retail Space D were: TCE – indoor ND / subslab 9.7 $\mu g/m^3$, and PCE – indoor 0.4 $\mu g/m^3$ / subslab 26 $\mu g/m^3$.

In accordance with the NYSDEC-approved Remedial Action Work Plan (RAWP), Retail Space D was resampled on July 19, 2012 to confirm the June 12 results. In addition to resampling the Retail Space D, three additional samples were collected as follows:

- An indoor air samples was collected in the main portion (future retail floor space) of Retail D (IAD-2) as shown on Figure 1.
- Subslab and Indoor air samples were collected from Retail Space C, the store adjacent to Retail Space D. These samples were collected to evaluate whether vapor concentrations warranted an expansion of the soil vapor monitoring program.
- A new ambient air sample (AMB071912) was also collected from behind Building A during the July 19, 2012 confirmation sampling event.

Results of Soil Vapor Samples Collected During Second Quarter 2012

The second quarter soil vapor results were compared to the New York State Department of Health (NYSDOH) Soil Vapor Intrusion Guidance Matrices 1 and 2 (NYSDOH Guidance). Soil vapor and indoor air sample results in all spaces for Carbon Tetrachloride and 1,1,1-Trichloroethance (1,1,1-TCA) are within No Further Action boxes on the NYSDOH Matrices. Only PCE and TCE results are discussed below. Ambient air samples were non-detect for all compounds except PCE, which was detected at a concentration of 0.54 micrograms per cubic meter ($\mu g/m^3$) on June 5, 2012 and 0.61 $\mu g/m^3$ on July 19, 2012.

Soil vapor and indoor air sample results for PCE and TCE from Retail Spaces C, D, E, and F are as follows:

Retail E – The June 5, 2012 sampling results show a PCE concentration of 0.67 $\mu g/m^3$ in indoor air, and subslab PCE concentrations of 2.7 $\mu g/m^3$ (SVE-1) and 64 $\mu g/m^3$ (SVE-2). TCE was not detected in indoor air, and subslab concentrations were non-detect (SVE-1) and 12 $\mu g/m^3$ (SVE-2).

Retail F – The June 5, 2012 sampling results show a PCE concentration of 0.35 $\mu g/m^3$ in indoor air, and subslab PCE concentrations of 11 $\mu g/m^3$ (SVF-1) and 5.3 $\mu g/m^3$ (SVF-2). TCE was not detected in indoor air, and subslab TCE concentrations were 49 $\mu g/m^3$ and non-detect (SVF-2).

Retail D – The June 12, 2012 sampling results show a PCE concentration of 1.9 $\mu g/m^3$ in indoor air, and a subslab PCE concentration of 882 $\mu g/m^3$ (SVD-1). TCE was detected at a concentration of 0.37 $\mu g/m^3$ in indoor air, and at a subslab TCE concentration of 76.9 $\mu g/m^3$ (SVD-1).

The July 19, 2012 confirmation sampling results show PCE concentrations of 0.56 $\mu g/m^3$ (IAD-1) and 1.2 $\mu g/m^3$ (IAD-2) in indoor air, and a subslab PCE concentration of 483 $\mu g/m^3$. TCE was not detected in indoor air, and the subslab TCE concentration was 23 $\mu g/m^3$ (SVD-1).

Retail C – The July 19, 2012 sampling results show a PCE concentration of 0.39 $\mu g/m^3$ in indoor air, a subslab PCE concentration of 24 $\mu g/m^3$ (SVC-1). TCE was not detected in indoor air, and the subslab concentration was 37 $\mu g/m^3$.

Evaluation of Soil Vapor Sample Data

Retail E – Based on the NYSDOH Guidance, this space requires No Further Action.

Retail F – Based on the NYSDOH Guidance, this space requires No Further Action.

Retail D – For the June 12 sample results, NYSDOH Matrix 2 indicates Monitor for PCE and Monitor/Mitigate for TCE.

For the July 19 results, Matrix 2 indicates Monitor for PCE. Matrix 1 indicates No Further Action for TCE.

Retail C – Based on NYSDOH Matrix 1 and 2, this space requires No Further Action.

Recommendations

Based on the results presented above, Roux Associates will continue the monitoring program for Retail Spaces D, E and F, as detailed in the RAWP. The results do not indicate a need to either expand the monitoring program into Retail Space C or modify the quarterly soil vapor monitoring program.

Following the completion of future quarterly rounds of soil vapor sampling, a letter report will be prepared summarizing all of the data collected.

If you have any questions concerning this submittal, please contact us at (631) 232-2600.

Sincerely,

ROUX ASSOCIATES, INC.

Wendy Monterosso
Project Hydrogeologist

Craig A. Werle, P.G.
Principal Hydrogeologist

Enclosure

cc: Steve Karpinksi, New York State Department of Health
Michael Berfield, Equity One (Northeast Portfolio) Inc.
Mark Chertok, Sive, Paget & Riesel, P.C.

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

Parameter (Concentrations in µg/m³)	Sample Designation: / Sample Date:	IAC-1 7/19/2012	SVC-1 7/19/2012	IAD061212 6/12/2012	SVD-1 6/12/2012	IAD-1 7/19/2012	IAD-2 7/19/2012	SVD-1 7/19/2012
1,1,1-Trichloroethane		1.1 U	**4.6**	1.1 U	**97.1**	1.1 U	1.1 U	**6**
1,1,2,2-Tetrachloroethane		1.4 U	5.5 U	1.4 U	5.5 U	1.4 U	1.4 U	5.5 U
1,1,2-Trichloroethane		1.1 U	4.4 U	1.1 U	4.4 U	1.1 U	1.1 U	4.4 U
1,1-Dichloroethane		0.81 U	3.2 U	0.81 U	3.2 U	0.81 U	0.81 U	3.2 U
1,1-Dichloroethene		0.79 U	3.2 U	0.79 U	3.2 U	0.79 U	0.79 U	3.2 U
1,2,4-Trichlorobenzene		1.5 U	5.9 U	1.5 U	5.9 U	1.5 U	1.5 U	5.9 U
1,2,4-Trimethylbenzene		**4.9**	**7.4**	**1.9**	**4.1**	0.98 U	**4.1**	**4.9**
1,2-Dibromoethane		1.5 U	6.1 U	1.5 U	6.1 U	1.5 U	1.5 U	6.1 U
1,2-Dichlorobenzene		1.2 U	4.8 U	1.2 U	4.8 U	1.2 U	1.2 U	4.8 U
1,2-Dichloroethane		0.81 U	3.2 U	0.81 U	3.2 U	0.81 U	0.81 U	3.2 U
1,2-Dichloropropane		0.92 U	3.7 U	0.92 U	3.7 U	0.92 U	0.92 U	3.7 U
1,3,5-Trimethylbenzene		**1.2**	3.9 U	**0.54 J**	3.9 U	0.98 U	**0.98**	3.9 U
1,3-Butadiene		0.44 U	1.8 U	0.44 U	1.8 U	0.44 U	0.44 U	1.8 U
1,3-Dichlorobenzene		1.2 U	4.8 U	1.2 U	4.8 U	1.2 U	1.2 U	4.8 U
1,4-Dichlorobenzene		1.2 U	4.8 U	1.2 U	4.8 U	1.2 U	1.2 U	4.8 U
1,4-Dioxane		0.72 U	2.9 U	0.72 U	2.9 U	0.72 U	0.72 U	2.9 U
2-Butanone (MEK)		**7.4**	**62.5**	**19**	**404**	**1.4**	**12**	**283**
2-Chlorotoluene		1 U	4.1 U	1 U	4.1 U	1 U	1 U	4.1 U
2-Hexanone		**0.49 J**	3.3 U	**1.5**	3.3 U	0.82 U	0.82 U	3.3 U
3-Chloropropene		0.63 U	2.5 U	0.63 U	2.5 U	0.63 U	0.63 U	2.5 U
4-Ethyltoluene		**0.79 J**	3.9 U	0.98 U	3.9 U	0.98 U	**0.74 J**	3.9 U
4-Methyl-2-pentanone (MIBK)		0.82 U	**3.1 J**	**13**	3.3 U	0.82 U	0.82 U	3.3 U
Acetone		**54.6**	**45.6**	0.48 U	**193**	**14**	**186**	**161**
Benzene		**0.7**	**1.4 J**	**1**	2.6 U	**0.51 J**	**1.2**	2.6 U
Benzyl chloride		1 U	4.1 U	1 U	4.1 U	1 U	1 U	4.1 U
Bromodichloromethane		1.3 U	5.4 U	1.3 U	5.4 U	1.3 U	1.3 U	5.4 U
Bromoethene		0.87 U	3.5 U	0.87 U	3.5 U	0.87 U	0.87 U	3.5 U
Bromoform		2.1 U	8.3 U	2.1 U	8.3 U	2.1 U	2.1 U	8.3 U
Bromomethane		0.78 U	3.1 U	0.78 U	3.1 U	0.78 U	0.78 U	3.1 U
Carbon disulfide		0.62 U	**5.9**	0.62 U	2.5 U	0.62 U	0.62 U	**1.7 J**
Carbon tetrachloride		1.3 U	5 U	**0.63 J**	5 U	1.3 U	1.3 U	5 U
Chlorobenzene		0.92 U	3.7 U	0.92 U	3.7 U	0.92 U	0.92 U	3.7 U
Chloroethane		0.53 U	2.1 U	0.53 U	2.1 U	0.53 U	0.53 U	2.1 U
Chloroform		0.98 U	**2.4 J**	0.98 U	**3.2 J**	0.98 U	0.98 U	3.9 U
Chloromethane		**0.97**	1.7 U	**0.97**	1.7 U	**0.99**	**0.99**	1.7 U
cis-1,2-Dichloroethene		0.79 U	3.2 U	0.79 U	3.2 U	0.79 U	0.79 U	3.2 U
cis-1,3-Dichloropropene		0.91 U	3.6 U	0.91 U	3.6 U	0.91 U	0.91 U	3.6 U

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

Parameter (Concentrations in µg/m^3)	Sample Designation: / Sample Date:	IAC-1 7/19/2012	SVC-1 7/19/2012	IAD061212 6/12/2012	SVD-1 6/12/2012	IAD-1 7/19/2012	IAD-2 7/19/2012	SVD-1 7/19/2012
Cyclohexane		**0.38 J**	2.8 U	**1.2**	2.8 U	0.69 U	**0.52 J**	2.8 U
Dibromochloromethane		1.7 U	6.8 U	1.7 U	6.8 U	1.7 U	1.7 U	6.8 U
Dichlorodifluoromethane		**1.9**	4 U	**2.2**	**3.5 J**	**2.3**	**2**	**1.9 J**
Ethanol		**25.6**	**141**	**17**	**18**	**9.4**	**25.4**	**46.7**
Ethyl Acetate		**5**	**7.9**	**124**	**19**	**26**	**5**	2.9 U
Ethylbenzene		**2.2**	**3.2 J**	**1.3**	3.5 U	**0.61 J**	**3.3**	3.5 U
Freon 113		1.5 U	6.1 U	1.5 U	**14**	1.5 U	1.5 U	6.1 U
Freon 114		1.4 U	5.6 U	1.4 U	5.6 U	1.4 U	1.4 U	5.6 U
Heptane		**0.74 J**	3.3 U	**1.8**	3.3 U	0.82 U	**1.3**	3.3 U
Hexachlorobutadiene		2.1 U	8.5 U	2.1 U	8.5 U	2.1 U	2.1 U	8.5 U
Hexane		**1.1**	**1.8 J**	**2.4**	2.8 U	**0.78**	**3.5**	2.8 U
Isooctane		**0.75 J**	3.7 U	0.93 U	3.7 U	0.93 U	**1.2**	3.7 U
Isopropyl Alcohol		**4.9**	2 U	**6.9**	2 U	**4.4**	**5.9**	**1.9 J**
m+p-Xylene		**8.3**	**11**	**3**	**2.6 J**	**1.8**	**13**	**2.7 J**
Methyl Methacrylate		0.82 U	3.3 U	0.82 U	3.3 U	0.82 U	0.82 U	3.3 U
Methylene chloride		**0.76**	2.8 U	**1.9**	2.8 U	**1.2**	**1.7**	2.8 U
MTBE		0.72 U	2.9 U	0.72 U	2.9 U	0.72 U	0.72 U	2.9 U
o-Xylene		**2.2**	**4**	**1.1**	3.5 U	**0.74 J**	**3.8**	3.5 U
Propylene		0.86 U	3.4 U	0.86 U	3.4 U	**0.77 J**	0.86 U	3.4 U
Styrene		**0.77 J**	3.4 U	**1.1**	3.4 U	0.85 U	**0.47 J**	3.4 U
t-Butyl Alcohol		**0.73**	**78.8**	**0.79**	2.4 U	0.61 U	**1.5**	2.4 U
Tetrachloroethene		**0.39**	**24**	**1.9**	**882**	**0.56**	**1.2**	**483**
Tetrahydrofuran		**0.83**	**46.3**	**23**	**268**	0.59 U	**3.2**	**184**
Toluene		**3.8**	**14**	**26**	**3.4**	**1.4**	**7.9**	**1.8 J**
trans-1,2-Dichloroethene		0.79 U	3.2 U	0.79 U	3.2 U	0.79 U	0.79 U	3.2 U
trans-1,3-Dichloropropene		0.91 U	3.6 U	0.91 U	3.6 U	0.91 U	0.91 U	3.6 U
Trichloroethene		0.21 U	**37**	**0.37**	**76.9**	0.21 U	0.21 U	**23**
Trichlorofluoromethane		**1.2**	**491**	**2.5**	**379**	**3**	**4.2**	**20**
Vinyl Acetate		0.7 U	2.8 U	0.7 U	2.8 U	0.7 U	0.7 U	2.8 U
Vinyl chloride		0.51 U	2 U	0.51 U	2 U	0.51 U	0.51 U	2 U
Xylenes (total)		**10**	**15**	**4.1**	**2.6 J**	**2.6**	**17**	**2.7 J**

Notes:
J - Estimated value
U - Indicates that the compound was analyzed for but not detected
µg/m^3 - Micrograms per cubic meter
Bold data indicates that parameter was detected

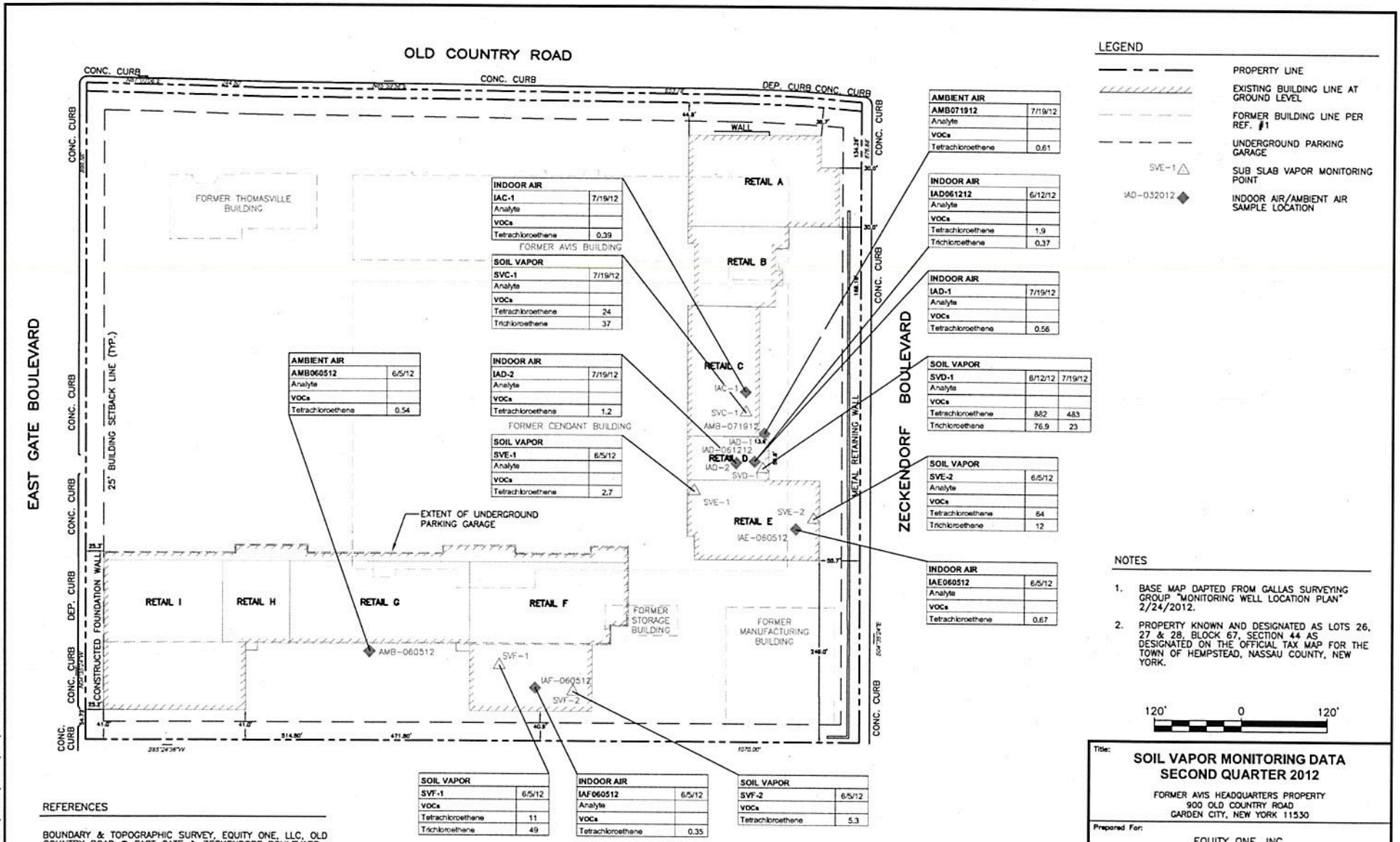
Table 1. Summary of Volatile Organic Compounds in Air Samples, Former Avis Headquarters, 900 Old Country Road, Westbury, New York

Parameter (Concentrations in µg/m^3)	Sample Designation:	IAE060512	SVE-1	SVE-2	IAF060512	SVF-1	SVF-2	AMB060512	AMB071912
	Sample Date:	6/5/2012	6/5/2012	6/5/2012	6/5/2012	6/5/2012	6/5/2012	6/5/2012	7/19/2012
1,1,1-Trichloroethane		1.1 U	4.4 U	**19**	1.1 U	4.4 U	4.4 U	1.1 U	1.1 U
1,1,2,2-Tetrachloroethane		1.4 U	5.5 U	5.5 U	1.4 U	5.5 U	5.5 U	1.4 U	1.4 U
1,1,2-Trichloroethane		1.1 U	4.4 U	4.4 U	1.1 U	4.4 U	4.4 U	1.1 U	1.1 U
1,1-Dichloroethane		0.81 U	3.2 U	3.2 U	0.81 U	3.2 U	3.2 U	0.81 U	0.81 U
1,1-Dichloroethene		0.79 U	3.2 U	3.2 U	0.79 U	3.2 U	3.2 U	0.79 U	0.79 U
1,2,4-Trichlorobenzene		1.5 U	5.9 U	5.9 U	1.5 U	5.9 U	5.9 U	1.5 U	1.5 U
1,2,4-Trimethylbenzene		**1.1**	**9.3**	**9.3**	**8.8**	**9.3**	**8.8**	**0.49 J**	**0.54 J**
1,2-Dibromoethane		1.5 U	6.1 U	6.1 U	1.5 U	6.1 U	6.1 U	1.5 U	1.5 U
1,2-Dichlorobenzene		1.2 U	4.8 U	4.8 U	1.2 U	4.8 U	4.8 U	1.2 U	1.2 U
1,2-Dichloroethane		0.81 U	3.2 U	3.2 U	0.81 U	3.2 U	3.2 U	0.81 U	0.81 U
1,2-Dichloropropane		0.92 U	3.7 U	3.7 U	0.92 U	3.7 U	3.7 U	0.92 U	0.92 U
1,3,5-Trimethylbenzene		0.98 U	**2.4 J**	**2 J**	**2.4**	**2.9 J**	**2.4 J**	0.98 U	0.98 U
1,3-Butadiene		0.44 U	1.8 U	1.8 U	0.44 U	1.8 U	1.8 U	0.44 U	0.44 U
1,3-Dichlorobenzene		1.2 U	4.8 U	4.8 U	1.2 U	4.8 U	4.8 U	1.2 U	1.2 U
1,4-Dichlorobenzene		1.2 U	4.8 U	4.8 U	1.2 U	4.8 U	4.8 U	1.2 U	1.2 U
1,4-Dioxane		0.72 U	2.9 U	2.9 U	0.72 U	2.9 U	2.9 U	0.72 U	0.72 U
2-Butanone (MEK)		**3.2**	**87**	**144**	**3.8**	**2300**	**776**	0.59 U	**1.2**
2-Chlorotoluene		1 U	4.1 U	4.1 U	1 U	4.1 U	4.1 U	1 U	1 U
2-Hexanone		0.82 U	3.3 U	3.3 U	0.82 U	3.3 U	3.3 U	0.82 U	0.82 U
3-Chloropropene		0.63 U	2.5 U	2.5 U	0.63 U	2.5 U	2.5 U	0.63 U	0.63 U
4-Ethyltoluene		0.98 U	**2.4 J**	3.9 U	**1.2**	3.9 U	3.9 U	0.98 U	0.98 U
4-Methyl-2-pentanone (MIBK)		0.82 U	3.3 U	3.3 U	**16**	**38**	**14**	**1.4**	0.82 U
Acetone		**15**	**40.6**	**41.6**	**6.4**	**489**	**371**	**5.7**	**11**
Benzene		**0.38 J**	2.6 U	2.6 U	**0.38 J**	2.6 U	2.6 U	**0.38 J**	**0.38 J**
Benzyl chloride		1 U	4.1 U	4.1 U	1 U	4.1 U	4.1 U	1 U	1 U
Bromodichloromethane		1.3 U	5.4 U	5.4 U	1.3 U	5.4 U	5.4 U	1.3 U	1.3 U
Bromoethene		0.87 U	3.5 U	3.5 U	0.87 U	3.5 U	3.5 U	0.87 U	0.87 U
Bromoform		2.1 U	8.3 U	8.3 U	2.1 U	8.3 U	8.3 U	2.1 U	2.1 U
Bromomethane		0.78 U	3.1 U	3.1 U	0.78 U	3.1 U	3.1 U	0.78 U	0.78 U
Carbon disulfide		0.62 U	2.5 U	**2.5**	0.62 U	**2.3 J**	**35.8**	0.62 U	0.62 U
Carbon tetrachloride		1.3 U	5 U	5 U	1.3 U	5 U	5 U	1.3 U	1.3 U
Chlorobenzene		0.92 U	3.7 U	3.7 U	0.92 U	3.7 U	3.7 U	0.92 U	0.92 U
Chloroethane		0.53 U	2.1 U	2.1 U	0.53 U	2.1 U	2.1 U	0.53 U	0.53 U
Chloroform		0.98 U	3.9 U	3.9 U	0.98 U	3.9 U	3.9 U	0.98 U	0.98 U
Chloromethane		**1**	1.7 U	1.7 U	**1.1**	**1.3 J**	**1.6 J**	**1.2**	**0.99**
cis-1,2-Dichloroethene		0.79 U	3.2 U	3.2 U	0.79 U	3.2 U	3.2 U	0.79 U	0.79 U
cis-1,3-Dichloropropene		0.91 U	3.6 U	3.6 U	0.91 U	3.6 U	3.6 U	0.91 U	0.91 U

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

Parameter (Concentrations in µg/m³)	Sample Designation: / Sample Date:	IAE060512 6/5/2012	SVE-1 6/5/2012	SVE-2 6/5/2012	IAF060512 6/5/2012	SVF-1 6/5/2012	SVF-2 6/5/2012	AMB060512 6/5/2012	AMB071912 7/19/2012
Cyclohexane		0.69 U	2.8 U	2.8 U	0.69 U	2.8 U	2.8 U	0.69 U	0.69 U
Dibromochloromethane		1.7 U	6.8 U	6.8 U	1.7 U	6.8 U	6.8 U	1.7 U	1.7 U
Dichlorodifluoromethane		**2.2**	**2.2 J**	**4.6**	**2.7**	**4.5**	**2.7 J**	**2.6**	**2.1**
Ethanol		**8.5**	3.8 U	**66.9**	**6.2**	**49.6**	**67.1**	**7.3**	**6.8**
Ethyl Acetate		**4.7**	2.9 U	2.9 U	0.72 U	**31**	**114**	**1.6**	**1.1**
Ethylbenzene		**0.48 J**	**6.1**	**2.7 J**	**7.4**	**3.4 J**	**3 J**	**0.74 J**	**0.48 J**
Freon 113		1.5 U	6.1 U	**11**	1.5 U	**415**	6.1 U	1.5 U	1.5 U
Freon 114		1.4 U	5.6 U	5.6 U	1.4 U	5.6 U	5.6 U	1.4 U	1.4 U
Heptane		**0.94**	3.3 U	3.3 U	**0.45 J**	3.3 U	3.3 U	0.82 U	0.82 U
Hexachlorobutadiene		2.1 U	8.5 U	8.5 U	2.1 U	8.5 U	8.5 U	2.1 U	2.1 U
Hexane		**0.49 J**	2.8 U	2.8 U	**0.35 J**	2.8 U	2.8 U	**0.6 J**	0.7 U
Isooctane		0.93 U	3.7 U	3.7 U	0.93 U	3.7 U	3.7 U	0.93 U	**0.46 J**
Isopropyl Alcohol		**1.2**	2 U	**5.9**	**0.54**	2 U	**4.4**	**0.47 J**	**0.88**
m+p-Xylene		**1.4**	**26**	**12**	**30**	**13**	**10**	**2.6**	**1.3**
Methyl Methacrylate		0.82 U	3.3 U	3.3 U	0.82 U	3.3 U	3.3 U	0.82 U	0.82 U
Methylene chloride		**0.83**	**3**	2.8 U	**0.73**	2.8 U	2.8 U	**0.76**	0.69 U
MTBE		0.72 U	2.9 U	2.9 U	0.72 U	2.9 U	2.9 U	0.72 U	0.72 U
o-Xylene		**0.56 J**	**9.6**	**4.8**	**11**	**5.6**	**4.1**	**0.96**	**0.48 J**
Propylene		**0.72 J**	3.4 U	3.4 U	**1.2**	**5.7**	**8.6**	**1.7**	**0.58 J**
Styrene		0.85 U	3.4 U	3.4 U	**0.81 J**	**19**	**2 J**	0.85 U	0.85 U
t-Butyl Alcohol		0.61 U	**1.6 J**	**1.5 J**	**0.73**	2.4 U	2.4 U	0.61 U	0.61 U
Tetrachloroethene		**0.67**	**2.7**	**64**	**0.35**	**11**	**5.3**	**0.54**	**0.61**
Tetrahydrofuran		**2.4**	**107**	**119**	0.59 U	**1730**	**552**	0.59 U	0.59 U
Toluene		**1.7**	**19**	**6.8**	**11**	**5.3**	**4.5**	**2**	**1.3**
trans-1,2-Dichloroethene		0.79 U	3.2 U	3.2 U	0.79 U	3.2 U	3.2 U	0.79 U	0.79 U
trans-1,3-Dichloropropene		0.91 U	3.6 U	3.6 U	0.91 U	3.6 U	3.6 U	0.91 U	0.91 U
Trichloroethene		0.21 U	0.86 U	**12**	0.21 U	**49**	0.86 U	0.21 U	0.21 U
Trichlorofluoromethane		**1.2**	4.5 U	**228**	**1.4**	**702**	**6.2**	**1.2**	**1.2**
Vinyl Acetate		0.7 U	2.8 U	2.8 U	0.7 U	2.8 U	2.8 U	0.7 U	0.7 U
Vinyl chloride		0.51 U	2 U	2 U	0.51 U	2 U	2 U	0.51 U	0.51 U
Xylenes (total)		**2**	**36**	**17**	**41**	**20**	**14**	**3.6**	**1.8**

Notes:
J - Estimated value
U - Indicates that the compound was analyzed for but not de
µg/m³ - Micrograms per cubic meter
Bold data indicates that parameter was detected



INDOOR AIR	
IAC-1	7/19/12
Analyte	
VOCs	
Tetrachloroethene	0.39

SOIL VAPOR	
SVC-1	7/19/12
Analyte	
VOCs	
Tetrachloroethene	24
Trichloroethene	37

AMBIENT AIR	
AMB060512	6/5/12
Analyte	
VOCs	
Tetrachloroethene	0.54

INDOOR AIR	
IAD-2	7/19/12
Analyte	
VOCs	
Tetrachloroethene	1.2

SOIL VAPOR	
SVE-1	6/5/12
Analyte	
VOCs	
Tetrachloroethene	2.7

AMBIENT AIR	
AMB071912	7/19/12
Analyte	
VOCs	
Tetrachloroethene	0.61

INDOOR AIR	
IAD061212	6/12/12
Analyte	
VOCs	
Tetrachloroethene	1.9
Trichloroethene	0.37

INDOOR AIR	
IAD-1	7/19/12
Analyte	
VOCs	
Tetrachloroethene	0.56

SOIL VAPOR		
SVD-1	6/12/12	7/19/12
Analyte		
VOCs		
Tetrachloroethene	882	483
Trichloroethene	76.9	23

SOIL VAPOR	
SVE-2	6/5/12
Analyte	
VOCs	
Tetrachloroethene	64
Trichloroethene	12

INDOOR AIR	
IAE060512	6/5/12
Analyte	
VOCs	
Tetrachloroethene	0.67

SOIL VAPOR	
SVF-1	6/5/12
VOCs	
Tetrachloroethene	11
Trichloroethene	49

INDOOR AIR	
IAF060512	6/5/12
Analyte	
VOCs	
Tetrachloroethene	0.35

SOIL VAPOR	
SVF-2	6/5/12
VOCs	
Tetrachloroethene	5.3

LEGEND

- PROPERTY LINE
- EXISTING BUILDING LINE AT GROUND LEVEL
- FORMER BUILDING LINE PER REF. #1
- UNDERGROUND PARKING GARAGE
- SVE-1 △ SUB SLAB VAPOR MONITORING POINT
- IAD-032012 ◆ INDOOR AIR/AMBIENT AIR SAMPLE LOCATION

NOTES

1. BASE MAP DAPTED FROM GALLAS SURVEYING GROUP "MONITORING WELL LOCATION PLAN" 2/24/2012.
2. PROPERTY KNOWN AND DESIGNATED AS LOTS 26, 27 & 28, BLOCK 67, SECTION 44 AS DESIGNATED ON THE OFFICIAL TAX MAP FOR THE TOWN OF HEMPSTEAD, NASSAU COUNTY, NEW YORK.

120' 0 120'

REFERENCES

BOUNDARY & TOPOGRAPHIC SURVEY, EQUITY ONE, LLC, OLD COUNTRY ROAD ● EAST GATE & ZECKENDORF BOULEVARD, LOTS 26, 27 & 28, BLOCK 67, SECTION 44, GARDEN CITY, TOWN OF HEMPSTEAD, NASSAU COUNTY, STATE OF NEW YORK, PREPARED BY CONTROL POINT ASSOCIATES, INC., REVISED 3/08/2011.

Title:

SOIL VAPOR MONITORING DATA SECOND QUARTER 2012

FORMER AVIS HEADQUARTERS PROPERTY
900 OLD COUNTRY ROAD
GARDEN CITY, NEW YORK 11530

Prepared For:

EQUITY ONE, INC.

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: W.M.	Date: 31JUL12	FIGURE
Prepared by: G.M.	Scale: AS SHOWN	1
Project Mgr: C.W.	Project: 1924.0001Y	
File: 1924.0001Y183.01.DWG		

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