



**CONESTOGA-ROVERS
& ASSOCIATES**

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March 31, 2010

Reference No. 18631

Mr. Martin Brand
New York State Department
of Environmental Conservation
625 Broadway
Albany, NY 12233-1011

Dear Mr. Brand:

Re: December 2009 Supplemental Groundwater Sampling
Von Roll Isola USA, Inc. Riverview Facility
Schenectady, New York

CRA completed the supplemental groundwater sampling at the VRI site during the period from September 30 to October 6, 2009. Groundwater samples were collected from all existing wells, with the exception of VRI-8 that was damaged and could not be sampled. All groundwater samples were analyzed for TCL VOCs, TCL SVOCs, and TPH. Groundwater samples collected from wells GT-13, GT-14, VRI-1, VRI-2, and VRI-3 were also analyzed for 1,2,3-trichloropropane, 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, isopropylbenzene, and n-propylbenzene. The analytical results were presented in the "Supplemental Groundwater Sampling Report", dated December 2009. In the Supplemental Groundwater Sampling Report, it was recommended that another round of groundwater samples be collected from wells VRI-1 and GT-9 and be analyzed for TCL VOCs plus 1,2,3-trichloropropane, 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, isopropylbenzene, and n-propylbenzene to verify current concentrations at these locations.

The additional groundwater samples were collected on December 22, 2009. Purge records are presented in Attachment A and the field sample key is presented in Table 1. Groundwater analytical results are summarized in Table 2 and the laboratory report is presented in Attachment B. The data validation memo is presented in Attachment C. It should be noted that samples results for 1,2,3-trichloropropane, 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, isopropylbenzene, and n-propylbenzene for the October 5, 2009 sample from GT-9 are included in Table 2. These parameters were inadvertently not included on the original Chain-of-Custody for the October 5, 2009 sample and therefore were not included in the original report provided by the laboratory. The laboratory provided the data for these parameters upon specific request from CRA after submittal of the Supplemental Groundwater Sampling Report.

Figure 1 presents a summary of the results for parameters detected at concentrations above the NYSDEC Class GA groundwater standards. The results for well GT-9 indicate that no parameters were detected above the Class GA Groundwater Standards in the sample collected on December 22, 2009. This is consistent with the results for the sample collected on October 5, 2009.



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The results for well VRI-1 indicate that ethylbenzene, xylenes, 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, isopropylbenzene, and n-propylbenzene were detected at concentrations above the Class GA Groundwater Standards in the sample collected on December 22, 2009. The concentrations of all of these parameters, except ethylbenzene, are less than half the concentrations detected in the October 5, 2009 sample from VRI-1. Ethylbenzene was detected at a concentration of 18 µg/L, slightly above the Class GA Groundwater Standard of 5 µg/L. Ethylbenzene was not detected above the Class GA Groundwater Standard in previous samples collected from VRI-1.

Should you have any questions or comments regarding this information, please do not hesitate to contact us.

Yours truly,

Jamie Puskas
JP/ck/5

Encl.

c.c. John Uruskyj - GE
Karen Toth - VRI

TABLE 1

**FIELD SAMPLE KEY
VON ROLL ISOLA USA, INC. FACILITY
SCHENECTADY, NEW YORK**

<i>Sample ID</i>	<i>Well</i>	<i>Date</i>	<i>Analysis</i>
GW-18631-12209-RR-001	GT-9	12/22/2009	VOCs + additional parameters*
GW-18631-12209-RR-002	VRI-1	12/22/2009	VOCs + additional parameters*

Note: *additional parameters include 1,3,5-trimethylbenzene, 1,2,4-trimethylbenzene,
1,2,3-trichloropropane, isopropylbenzene, n-propylbenzene

TABLE 2

GROUNDWATER ANALYTICAL RESULTS
VON ROLL ISOLA USA, INC. FACILITY
SCHENECTADY, NEW YORK

Sample Location:			GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9
Sample ID:			GT-9	GT-9	GT-9	GT-9-NY	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9
Sample Date:			8/4/1987	8/21/1987	9/9/1988	9/9/1988	9/8/1992	9/1/1993	12/14/1994	10/16/2001	4/2/2002	10/5/2009			
	NYSDEC	Class GA													
Parameters	Units	Groundwater Criteria													
Volatiles															
1,1,1,2-Tetrachloroethane	ug/L	5	-	-	-	-	-	-	20 U	-	-	-	-	-	-
1,1,1-Trichloroethane	ug/L	5	-	-	-	-	-	5 U	20 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	ug/L	5	-	-	-	-	-	5 U	20 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	ug/L	1	-	-	-	-	-	5 U	20 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	ug/L	5	-	-	-	-	-	5 U	20 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	ug/L	5	-	-	-	-	-	5 U	20 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloropropene	ug/L	5	-	-	-	-	-	-	20 U	-	-	-	-	-	-
1,2,3-Trichlorobenzene	ug/L	5	-	-	-	-	-	-	20 U	-	-	-	-	-	-
1,2,3-Trichloropropane	ug/L	0.04	-	-	-	-	-	-	20 U	-	1 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	ug/L	5	-	-	-	-	-	-	20 U	-	-	1.0 U	1.0 U	1.0 U	1.0 U
1,2,4-Trimethylbenzene	ug/L	5	-	-	-	-	-	-	1540	-	380 J	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	ug/L	0.04	-	-	-	-	-	-	20 U	-	-	1.0 UJ	1.0 UJ	1.0 UJ	1.0 UJ
1,2-Dibromoethane (Ethylene dibromide)	ug/L	0.0006	-	-	-	-	-	-	20 U	-	-	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	ug/L	3	-	-	-	-	-	-	20 U	-	-	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	ug/L	0.6	-	-	-	-	-	5 U	20 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	ug/L	1	-	-	-	-	-	5 U	20 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U
1,3,5-Trimethylbenzene	ug/L	5	-	-	-	-	-	-	1690	-	230	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	ug/L	3	-	-	-	-	-	-	20 U	-	-	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichloropropane	ug/L	5	-	-	-	-	-	-	20 U	-	-	-	-	-	-
1,4-Dichlorobenzene	ug/L	3	-	-	-	-	-	-	20 U	-	-	1.0 U	1.0 U	1.0 U	1.0 U
2,2-Dichloropropane	ug/L	5	-	-	-	-	-	-	20 U	-	-	-	-	-	-
2/4-Chlorotoluene	ug/L	-	-	-	-	-	-	-	20 U	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone) (MEK)	ug/L	50	-	-	-	-	-	10 U	-	5.0 U	5 UJ	5.0 U	5.0 U	5.0 U	5.0 U
2-Hexanone	ug/L	50	-	-	-	-	-	10 U	-	5.0 U	5 UJ	5.0 U	5.0 U	5.0 U	5.0 U
2-Phenylbutane (sec-Butylbenzene)	ug/L	5	-	-	-	-	-	-	20 U	-	-	-	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	ug/L	-	-	-	-	-	-	10 U	-	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5.0 U
Acetone	ug/L	50	-	-	-	-	-	10 U	-	10 UJ	10 UJ	5.0 U	5.0 U	5.0 U	5.0 U
Benzene	ug/L	1	-	-	141	170	-	5 U	20 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromobenzene	ug/L	5	-	-	-	-	-	-	20 U	-	-	-	-	-	-
Bromodichloromethane	ug/L	50	-	-	-	-	-	5 U	20 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	ug/L	50	-	-	-	-	-	5 U	20 U	1.0 U	1 U	1.0 UJ	1.0 UJ	1.0 UJ	1.0 UJ
Bromomethane (Methyl bromide)	ug/L	5	-	-	-	-	-	10 U	20 U	1.0 U	2 U	1.0 U	1.0 U	1.0 U	1.0 U
Carbon disulfide	ug/L	60	-	-	-	-	-	5 U	-	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	ug/L	5	-	-	-	-	-	5 U	20 U	1.0 UJ	1 U	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	ug/L	5	-	-	-	-	-	5 U	20 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobromomethane	ug/L	5	-	-	-	-	-	-	20 U	-	-	-	-	-	-
Chloroethane	ug/L	5	-	-	-	-	-	10 U	50 U	2.0 UJ	2 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	ug/L	7	-	-	-	-	-	5 U	50 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	ug/L	5	-	-	-	-	-	10 U	100 U	2.0 U	2 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	ug/L	5	-	-	-	-	-	5 U	20 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	ug/L	-	-	-	-	-	-	5 U	-	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U

TABLE 2

**GROUNDWATER ANALYTICAL RESULTS
VON ROLL ISOLA USA, INC. FACILITY
SCHENECTADY, NEW YORK**

<i>Sample Location:</i>		GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9
<i>Sample ID:</i>		GT-9	GT-9	GT-9	GT-9-NY	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9
<i>Sample Date:</i>	NYSDEC	8/4/1987	8/21/1987	9/9/1988	9/9/1988	9/8/1992	9/1/1993	12/14/1994	10/16/2001	4/2/2002	10/5/2009	
	Class GA											
<i>Parameters</i>	<i>Units</i>	<i>Groundwater</i>										
Cyclohexane	ug/L	-	-	-	-	-	-	-	-	-	-	1.0 U
Cymene (p-Isopropyltoluene)	ug/L	5	-	-	-	-	-	20 U	-	-	-	-
Dibromochloromethane	ug/L	50	-	-	-	-	5 U	20 U	1.0 U	1 U	-	1.0 U
Dibromomethane	ug/L	5	-	-	-	-	-	20 U	-	-	-	-
Dichlorodifluoromethane (CFC-12)	ug/L	5	-	-	-	-	-	100 U	-	-	-	1.0 U
Ethylbenzene	ug/L	5	-	-	-	-	5 U	23.3	1.0 U	8.4	-	1.0 U
Hexachlorobutadiene	ug/L	0.5	-	-	-	-	-	20 U	-	-	-	-
Isopropyl benzene	ug/L	5	-	-	-	-	-	146	-	69	-	1.0 U
Methyl acetate	ug/L	-	-	-	-	-	-	-	-	-	-	1.0 U
Methyl cyclohexane	ug/L	-	-	-	-	-	-	-	-	-	-	1.0 U
Methyl tert butyl ether (MTBE)	ug/L	10	-	-	-	-	-	50 U	-	-	-	1.0 U
Methylene chloride	ug/L	5	-	-	-	-	5 U	100 U	2.0 U	2 U	-	1.0 U
Naphthalene	ug/L	10	-	-	-	-	-	20 TBQ	-	-	-	-
N-Butylbenzene	ug/L	5	-	-	-	-	-	20 U	-	-	-	-
N-Propylbenzene	ug/L	5	-	-	-	-	-	225	-	62	-	1.0 U
Styrene	ug/L	5	-	-	-	-	5 U	20 U	1.0 U	1 U	-	1.0 U
Tetrachloroethene	ug/L	5	-	-	-	-	5 U	20 U	1.0 U	1 U	-	1.0 U
Toluene	ug/L	5	-	-	-	-	5 U	20 U	1.0 U	0.37 J	-	1.0 U
trans-1,2-Dichloroethene	ug/L	5	-	-	-	-	5 U	20 U	1.0 U	1 U	-	1.0 U
trans-1,3-Dichloropropene	ug/L	-	-	-	-	-	5 U	-	1.0 U	1 U	-	1.0 U
Trichloroethene	ug/L	5	-	-	-	-	5 U	20 U	1.0 U	1 U	-	1.0 U
Trichlorofluoromethane (CFC-11)	ug/L	5	-	-	-	-	-	20 U	-	-	-	1.0 U
Trifluorotrichloroethane (Freon 113)	ug/L	5	-	-	-	-	-	-	-	-	-	1.0 U
Vinyl acetate	ug/L	-	-	-	-	-	10 U	-	-	-	-	-
Vinyl chloride	ug/L	2	-	-	-	-	10 U	100 U	2.0 U	2 U	-	1.0 U
Xylene (total)	ug/L	5	-	-	93	36	6300	150	1040	8.2	96	3.0 U
1,2,4,5-Tetrachlorobenzene	ug/L	5	-	-	-	-	-	2 U	-	-	-	-
1,2,4-Trichlorobenzene	ug/L	5	-	-	-	-	-	2 U	10 U	10 U	-	-
1,2-Dichlorobenzene	ug/L	3	-	-	-	-	-	2 U	10 U	10 U	-	-
1,2-Diphenylhydrazine	ug/L	-	-	-	-	-	-	2 U	-	-	-	-
1,3-Dichlorobenzene	ug/L	3	-	-	-	-	-	2 U	10 U	10 U	-	-
1,4-Dichlorobenzene	ug/L	3	-	-	-	-	-	2 U	10 U	10 U	-	-
1-Chloronaphthalene	ug/L	-	-	-	-	-	-	2 U	-	-	-	-
1-Naphthylamine	ug/L	-	-	-	-	-	-	5 U	-	-	-	-
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ethe	ug/L	5	-	-	-	1500 E	-	10 U	10 U	10 U	-	2.0 U
2,3,4,6-Tetrachlorophenol	ug/L	-	-	-	-	-	-	20 U	-	-	-	-
2,4,5-Trichlorophenol	ug/L	-	-	-	-	-	5 U	10 U	10 U	10 U	-	9.9 U
2,4,6-Trichlorophenol	ug/L	-	-	-	-	-	5 U	10 U	10 U	10 U	-	9.9 U
2,4-Dichlorophenol	ug/L	5	-	-	-	-	5 U	5 U	10 U	10 U	-	2.0 U
2,4-Dimethylphenol	ug/L	50	-	-	-	-	5 U	5 U	10 U	3.1 J	-	9.9 U
2,4-Dinitrophenol	ug/L	10	-	-	-	-	25 U	-	50 U	50 UJ	-	50 U
2,4-Dinitrotoluene	ug/L	5	-	-	-	-	-	5 U	10 U	10 U	-	9.9 U
2,6-Dichlorophenol	ug/L	-	-	-	-	-	-	5 U	-	-	-	-

TABLE 2

**GROUNDWATER ANALYTICAL RESULTS
VON ROLL ISOLA USA, INC. FACILITY
SCHENECTADY, NEW YORK**

<i>Sample Location:</i>		GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9
<i>Sample ID:</i>		GT-9	GT-9	GT-9	GT-9-NY	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9
<i>Sample Date:</i>	NYSDEC	8/4/1987	8/21/1987	9/9/1988	9/9/1988	9/8/1992	9/1/1993	12/14/1994	10/16/2001	4/2/2002	10/5/2009	
	Class GA											
<i>Parameters</i>	<i>Units</i>	<i>Groundwater</i>										
2,6-Dinitrotoluene	ug/L	5	-	-	-	-	-	-	5 U	10 U	10 U	9.9 U
2-Chloronaphthalene	ug/L	10	-	-	-	-	-	-	2 U	10 U	10 U	2.0 U
2-Chlorophenol	ug/L	-	-	-	-	-	-	5 U	5 U	10 U	10 U	9.9 U
2-Methylnaphthalene	ug/L	-	-	-	-	-	-	-	2 U	10 U	10 U	2.0 U
2-Methylphenol	ug/L	-	-	-	-	-	-	5 U	5 U	10 U	10 U	9.9 U
2-Naphthylamine	ug/L	-	-	-	-	-	-	-	5 U	-	-	-
2-Nitroaniline	ug/L	5	-	-	-	-	-	-	20 U	50 U	50 U	50 U
2-Nitrophenol	ug/L	-	-	-	-	-	-	5 U	10 U	10 U	10 U	9.9 U
2-Picoline	ug/L	-	-	-	-	-	-	-	10 U	-	-	-
3&4-Methylphenol	ug/L	-	-	-	-	-	-	-	5 U	-	-	-
3,3'-Dichlorobenzidine	ug/L	5	-	-	-	-	-	-	5 U	50 U	50 U	9.9 U
3-Methylcholanthrene	ug/L	-	-	-	-	-	-	-	5 U	-	-	-
3-Nitroaniline	ug/L	5	-	-	-	-	-	-	20 U	50 U	50 U	50 U
4,6-Dinitro-2-methylphenol	ug/L	-	-	-	-	-	-	-	50 U	50 U	50 U	50 U
4-Aminobiphenyl	ug/L	5	-	-	-	-	-	-	2 U	-	-	-
4-Bromophenyl phenyl ether	ug/L	-	-	-	-	-	-	-	2 U	10 U	10 U	9.9 U
4-Chloro-3-methylphenol	ug/L	-	-	-	-	-	-	10 U	10 U	10 U	10 U	9.9 U
4-Chloroaniline	ug/L	5	-	-	-	-	-	-	5 U	10 U	10 U	9.9 U
4-Chlorophenyl phenyl ether	ug/L	-	-	-	-	-	-	-	2 U	10 U	10 U	9.9 U
4-Dimethylaminoazobenzene	ug/L	-	-	-	-	-	-	-	5 U	-	-	-
4-Methyl-2,6-dinitrophenol	ug/L	-	-	-	-	-	-	25 U	-	-	-	-
4-Methylphenol	ug/L	-	-	-	-	-	-	5 U	-	10 U	10 U	9.9 U
4-Nitroaniline	ug/L	5	-	-	-	-	-	-	20 U	50 U	50 U	50 U
4-Nitrophenol	ug/L	-	-	-	-	-	-	25 U	-	50 U	50 U	50 U
7,12-Dimethylbenz(a)anthracene	ug/L	-	-	-	-	-	-	-	10 U	-	-	-
Acenaphthene	ug/L	20	-	-	-	-	-	-	2 U	10 U	10 U	2.0 U
Acenaphthylene	ug/L	-	-	-	-	-	-	-	2 U	10 U	10 U	2.0 U
Acetophenone	ug/L	-	-	-	-	-	-	-	2 U	-	-	9.9 U
Aldrin	ug/L	-	-	-	-	-	-	-	10 U	-	-	-
Anthracene	ug/L	50	-	-	-	-	-	-	2 U	10 U	10 U	2.0 U
Atrazine	ug/L	7.5	-	-	-	-	-	-	-	-	-	9.9 U
Benzaldehyde	ug/L	-	-	-	-	-	-	-	-	-	-	9.9 U
Benzidine	ug/L	5	-	-	-	-	-	-	10 U	-	-	-
Benzo(a)anthracene	ug/L	0.002	-	-	-	-	-	-	2 U	10 U	10 U	2.0 U
Benzo(a)pyrene	ug/L	-	-	-	-	-	-	-	2 U	10 U	10 U	2.0 U
Benzo(b)fluoranthene	ug/L	0.002	-	-	-	-	-	-	-	10 U	10 U	2.0 U
Benzo(b)fluoranthene/Benzo(k)fluoranthene	ug/L	-	-	-	-	-	-	-	2 U	-	-	-
Benzo(g,h,i)perylene	ug/L	-	-	-	-	-	-	-	2 U	10 U	10 U	2.0 U
Benzo(k)fluoranthene	ug/L	0.002	-	-	-	-	-	-	-	10 U	10 U	2.0 U
Benzyl alcohol	ug/L	-	-	-	-	-	-	-	10 U	-	-	-
beta&gamma-BHC (sum of isomers)	ug/L	-	-	-	-	-	-	-	10 U	-	-	-
Biphenyl (1,1-Biphenyl)	ug/L	5	-	-	-	-	-	-	-	-	-	9.9 U
bis(2-Chloroethoxy)methane	ug/L	5	-	-	-	-	-	-	2 U	10 U	10 U	9.9 U
bis(2-Chloroethyl)ether	ug/L	1	-	-	-	-	-	-	2 U	10 U	10 U	2.0 U

TABLE 2

**GROUNDWATER ANALYTICAL RESULTS
VON ROLL ISOLA USA, INC. FACILITY
SCHENECTADY, NEW YORK**

Sample Location:			GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9
Sample ID:			GT-9	GT-9	GT-9	GT-9-NY	GT-9	GT-9	GT-9	GW-18631-RW-003	GW-18631-RW-05	GW-18631-100509-RR-025
Sample Date:	NYSDEC	8/4/1987	8/21/1987	9/9/1988	9/9/1988	9/8/1992	9/1/1993	12/14/1994	10/16/2001	4/2/2002	10/5/2009	
	Class GA											
Parameters	Units	Groundwater										
bis(2-Ethylhexyl)phthalate (DEHP)	ug/L	5	-	-	-	-	1 U	-	10 U	10 U	10 U	9.9 U
Butyl benzylphthalate (BBP)	ug/L	50	-	-	-	-	5	-	10 U	10 U	10 U	9.9 U
Caprolactam	ug/L	-	-	-	-	-	-	-	-	-	-	50 U
Carbazole	ug/L	-	-	-	-	-	-	-	10 U	10 U	10 U	2.0 U
Chlordane	ug/L	0.05	-	-	-	-	-	30 U	-	-	-	-
Chrysene	ug/L	0.002	-	-	-	-	-	2 U	10 U	10 U	10 U	2.0 U
Dibenz(a,h)anthracene	ug/L	-	-	-	-	-	-	2 U	10 U	10 U	10 U	2.0 U
Dibenz(a,j)acridine	ug/L	-	-	-	-	-	-	2 U	-	-	-	-
Dibenzofuran	ug/L	-	-	-	-	-	-	2 U	10 U	10 U	10 U	9.9 U
Diethyl phthalate	ug/L	50	-	-	-	-	-	10 U	10 U	10 U	10 U	9.9 U
Dimethyl phthalate	ug/L	50	-	-	-	-	-	10 U	10 U	10 U	10 U	9.9 U
Di-n-butylphthalate (DBP)	ug/L	50	-	-	-	-	6 U	-	10 U	10 U	10 U	9.9 U
Di-n-octyl phthalate (DnOP)	ug/L	50	-	-	-	-	3 U	-	10 U	10 U	10 U	9.9 U
Ethyl methanesulfonate	ug/L	-	-	-	-	-	-	5 U	-	-	-	-
Fluoranthene	ug/L	50	-	-	-	-	0.5 J	-	2 U	10 U	10 U	2.0 U
Fluorene	ug/L	50	-	-	-	-	-	2 U	10 U	10 U	10 U	2.0 U
Hexachlorobenzene	ug/L	0.04	-	-	-	-	-	5 U	10 U	10 U	10 U	2.0 U
Hexachlorobutadiene	ug/L	0.5	-	-	-	-	-	5 U	10 U	10 U	10 U	2.0 U
Hexachlorocyclopentadiene	ug/L	5	-	-	-	-	-	20 U	50 U	50 U	50 U	9.9 U
Hexachloroethane	ug/L	5	-	-	-	-	-	5 U	10 U	10 U	10 U	9.9 U
Indeno(1,2,3-cd)pyrene	ug/L	0.002	-	-	-	-	-	2 U	10 U	10 U	10 U	2.0 U
Isophorone	ug/L	50	-	-	-	-	110	-	2 U	10 U	10 U	9.9 U
Methyl methanesulfonate	ug/L	-	-	-	-	-	-	10 U	-	-	-	-
Naphthalene	ug/L	10	-	-	-	-	-	4.4	10 U	10 U	10 U	2.0 U
Nitrobenzene	ug/L	0.4	-	-	-	-	-	5 U	10 U	10 U	10 U	2.0 U
Nitrosodiphenylamine/Diphenylamine	ug/L	-	-	-	-	-	-	5 U	-	-	-	-
N-Nitrosodimethylamine	ug/L	-	-	-	-	-	-	10 U	-	-	-	-
N-Nitrosodi-n-butylamine	ug/L	-	-	-	-	-	-	5 U	-	-	-	-
N-Nitrosodi-n-propylamine	ug/L	-	-	-	-	-	5100 E	-	10 U	10 U	10 U	2.0 U
N-Nitrosodiphenylamine	ug/L	50	-	-	-	-	-	-	10 U	10 U	10 U	2.0 U
N-Nitrosopiperidine	ug/L	-	-	-	-	-	-	10 U	-	-	-	-
Pentachlorophenol	ug/L	1	-	-	-	-	-	25 U	50 U	50 U	50 U	9.9 U
Phenacetin	ug/L	-	-	-	-	-	-	5 U	-	-	-	-
Phenanthrene	ug/L	50	-	-	-	-	-	2 U	10 U	10 U	10 U	2.0 U
Phenol	ug/L	1	-	-	-	-	5	-	5 U	10 U	10 U	2.0 U
Pronamide	ug/L	-	-	-	-	-	-	5 U	-	-	-	-
Pyrene	ug/L	50	-	-	-	-	0.4 J	-	2 U	10 U	10 U	2.0 U
Pyridine	ug/L	50	-	-	-	-	-	10 U	-	-	-	-
Toxaphene	ug/L	0.06	-	-	-	-	-	20 U	-	-	-	-
Metals												
Aluminum	ug/L	-	-	-	-	-	3310	-	-	40.1 U	546	-
Antimony	ug/L	3	-	-	-	-	-	-	-	4.4	60 U	-
Arsenic	ug/L	25	-	-	-	-	2.2 J	-	-	2.0	10 U	-

TABLE 2

**GROUNDWATER ANALYTICAL RESULTS
VON ROLL ISOLA USA, INC. FACILITY
SCHENECTADY, NEW YORK**

Sample Location:			GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	
Sample ID:			GT-9	GT-9	GT-9	GT-9-NY	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	
Sample Date:			NYSDEC	8/4/1987	8/21/1987	9/9/1988	9/9/1988	9/8/1992	9/1/1993	12/14/1994	10/16/2001	4/2/2002	10/5/2009
			Class GA										
Parameters	Units	Groundwater											
Barium	ug/L	1000	-	-	-	-	-	88.2 B	-	-	25.5	22.4	-
Barium (dissolved)	ug/L	1000	-	-	-	-	-	59.3 B	-	-	-	-	-
Beryllium	ug/L	3	-	-	-	-	4	-	-	-	0.077 U	5 U	-
Cadmium	ug/L	5	-	-	-	-	-	-	-	-	0.63 U	5 U	-
Calcium	ug/L	-	-	-	-	-	-	152000	-	-	67400 J	118000	-
Calcium (dissolved)	ug/L	-	-	-	-	-	-	142000	-	-	-	-	-
Chromium	ug/L	50	-	-	-	-	-	5.7 B	-	-	1.3	10 U	-
Cobalt	ug/L	-	-	-	-	-	-	-	-	-	2.6 U	2.6	-
Copper	ug/L	200	-	-	-	-	-	11.2 B	-	-	5.0	4.8	-
Copper (dissolved)	ug/L	200	-	-	-	-	-	3.9 B	-	-	-	-	-
Cyanide (total)	ug/L	200	-	-	-	-	-	19.6	-	-	10.0 U	-	-
Iron	ug/L	300	-	-	-	-	-	6980 J	-	-	52.3	877	-
Lead	ug/L	25	-	-	-	-	57	6.6	-	-	2.4	2.5	-
Magnesium	ug/L	35000	-	-	-	-	-	18800	-	-	4530	10600	-
Magnesium (dissolved)	ug/L	35000	-	-	-	-	-	16600	-	-	-	-	-
Manganese	ug/L	300	-	-	-	-	-	1280	-	-	46.4	1280	-
Manganese (dissolved)	ug/L	300	-	-	-	-	-	868	-	-	-	-	-
Mercury	ug/L	0.7	-	-	-	-	-	-	-	-	0.054 U	0.2 U	-
Nickel	ug/L	100	-	-	-	-	-	-	-	-	7.9 U	5.1	-
Potassium	ug/L	-	-	-	-	-	-	1730 B	-	-	1540	1000	-
Potassium (dissolved)	ug/L	-	-	-	-	-	-	670 B	-	-	-	-	-
Selenium	ug/L	10	-	-	-	-	-	-	-	-	3.2 U	5 U	-
Silver	ug/L	50	-	-	-	-	-	-	-	-	0.75 U	10 U	-
Sodium	ug/L	20000	-	-	-	-	-	8660	-	-	8160	39400	-
Sodium (dissolved)	ug/L	20000	-	-	-	-	-	8700	-	-	-	-	-
Thallium	ug/L	0.5	-	-	-	-	-	-	-	-	5.7 U	10 U	-
Vanadium	ug/L	-	-	-	-	-	-	8.1 B	-	-	4.1 U	50 U	-
Zinc	ug/L	2000	-	-	-	-	-	76.5 J	-	-	15.9 U	25.1	-
Zinc (dissolved)	ug/L	2000	-	-	-	-	-	23.5 J	-	-	-	-	-
PCBs													
Aroclor-1016 (PCB-1016)	ug/L	-	-	-	-	-	-	-	-	30 U	1.0 U	-	-
Aroclor-1221 (PCB-1221)	ug/L	-	-	-	-	-	-	-	-	30 U	1.0 U	-	-
Aroclor-1232 (PCB-1232)	ug/L	-	-	-	-	-	-	-	-	30 U	1.0 U	-	-
Aroclor-1242 (PCB-1242)	ug/L	-	-	-	-	-	-	-	-	30 U	1.0 U	-	-
Aroclor-1248 (PCB-1248)	ug/L	-	-	-	-	-	-	-	-	30 U	1.0 U	-	-
Aroclor-1254 (PCB-1254)	ug/L	-	-	-	-	-	-	-	-	30 U	1.0 U	-	-
Aroclor-1260 (PCB-1260)	ug/L	-	-	-	-	-	-	-	-	30 U	1.0 U	-	-
Total PCBs	ug/L	-	-	-	-	3	-	-	-	-	-	-	-

TABLE 2

**GROUNDWATER ANALYTICAL RESULTS
VON ROLL ISOLA USA, INC. FACILITY
SCHENECTADY, NEW YORK**

<i>Sample Location:</i>			GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9	GT-9
<i>Sample ID:</i>			GT-9	GT-9	GT-9	GT-9-NY	GT-9	GT-9	GT-9	GW-18631-RW-003	GW-18631-RW-05	GW-18631-100509-RR-025
<i>Sample Date:</i>	NYSDEC	8/4/1987	8/21/1987	9/9/1988	9/9/1988	9/8/1992	9/1/1993	12/14/1994	10/16/2001	4/2/2002	10/5/2009	
	Class GA											
<i>Parameters</i>	<i>Units</i>	<i>Groundwater</i>										
<i>Pesticides</i>												
4,4'-DDD	ug/L	0.3	-	-	-	-	-	-	20 U	0.050 U	-	-
4,4'-DDE	ug/L	0.2	-	-	-	-	-	-	20 U	0.0052 J	-	-
4,4'-DDT	ug/L	0.2	-	-	-	-	-	-	20 U	0.050 U	-	-
Aldrin	ug/L	-	-	-	-	-	-	-	-	0.050 U	-	-
alpha-BHC	ug/L	0.01	-	-	-	-	-	-	10 U	0.050 U	-	-
beta-BHC	ug/L	0.04	-	-	-	-	-	-	-	0.050 U	-	-
Chlordane	ug/L	0.05	-	-	-	-	-	-	-	0.50 U	-	-
delta-BHC	ug/L	0.04	-	-	-	-	-	-	10 U	0.050 U	-	-
Dieldrin	ug/L	0.004	-	-	-	-	-	-	10 U	0.0056 J	-	-
Endosulfan I	ug/L	-	-	-	-	-	-	-	20 U	0.050 U	-	-
Endosulfan II	ug/L	-	-	-	-	-	-	-	20 U	0.050 U	-	-
Endosulfan sulfate	ug/L	-	-	-	-	-	-	-	20 U	0.050 U	-	-
Endrin	ug/L	-	-	-	-	-	-	-	20 U	0.050 U	-	-
Endrin aldehyde	ug/L	5	-	-	-	-	-	-	20 U	0.050 U	-	-
Endrin ketone	ug/L	5	-	-	-	-	-	-	-	0.050 U	-	-
gamma-BHC (lindane)	ug/L	0.05	-	-	-	-	-	-	-	0.050 U	-	-
Heptachlor	ug/L	0.04	-	-	-	-	-	-	10 U	0.050 U	-	-
Heptachlor epoxide	ug/L	0.03	-	-	-	-	-	-	20 U	0.050 U	-	-
Methoxychlor	ug/L	35	-	-	-	-	-	-	5 U	0.10 U	-	-
Toxaphene	ug/L	0.06	-	-	-	-	-	-	-	2.0 U	-	-
<i>Petrol Prod</i>												
Total Petroleum Hydrocarbons - Extractable (DRO)	ug/L	-	-	-	-	-	-	-	-	-	-	100 U
Total Petroleum Hydrocarbons (C21-C28)	ug/L	-	-	-	-	-	-	-	-	0.36 J	2.8	-
<i>General Chemistry</i>												
Phenolics (total)	ug/L	1	-	-	-	-	-	-	-	0.010 U	-	-

TABLE 2

GROUNDWATER ANALYTICAL RESULTS
VON ROLL ISOLA USA, INC. FACILITY
SCHENECTADY, NEW YORK

Sample Location:	GT-9	VRI-1	VRI-1	VRI-1	VRI-1	VRI-1
Sample ID:	GW-18631-122209-RR-001	GW-18631-RW-024	GW-18631-RW-06	GW-18631-RW-07	GW-18631-100509-BP-014	GW-18631-122209-RR-002
Sample Date:	12/22/2009	10/18/2001	4/2/2002	4/2/2002	10/5/2009	12/22/2009
Parameters	Units	Duplicate				
Volatiles						
1,1,1,2-Tetrachloroethane	ug/L	-	-	-	-	-
1,1,1-Trichloroethane	ug/L	1.0 U	20 U	25 U	50 U	400 U
1,1,2,2-Tetrachloroethane	ug/L	1.0 U	20 U	25 U	50 U	400 U
1,1,2-Trichloroethane	ug/L	1.0 U	20 U	25 U	50 U	400 U
1,1-Dichloroethane	ug/L	1.0 U	20 U	25 U	50 U	400 U
1,1-Dichloroethene	ug/L	1.0 U	20 U	25 U	50 U	400 U
1,1-Dichloropropene	ug/L	-	-	-	-	-
1,2,3-Trichlorobenzene	ug/L	-	-	-	-	-
1,2,3-Trichloropropane	ug/L	1.0 UJ	-	25 U	50 U	400 U
1,2,4-Trichlorobenzene	ug/L	1.0 U	-	-	-	400 U
1,2,4-Trimethylbenzene	ug/L	0.17 J	-	1500	1100	14000
1,2-Dibromo-3-chloropropane (DBCP)	ug/L	1.0 U	-	-	-	400 U
1,2-Dibromoethane (Ethylene dibromide)	ug/L	1.0 U	-	-	-	400 U
1,2-Dichlorobenzene	ug/L	1.0 U	-	-	-	400 U
1,2-Dichloroethane	ug/L	1.0 U	20 U	25 U	50 U	400 U
1,2-Dichloropropane	ug/L	1.0 U	20 U	25 U	50 U	400 U
1,3,5-Trimethylbenzene	ug/L	1.0 U	-	510	370	5400
1,3-Dichlorobenzene	ug/L	1.0 U	-	-	-	400 U
1,3-Dichloropropane	ug/L	-	-	-	-	-
1,4-Dichlorobenzene	ug/L	1.0 U	-	-	-	400 U
2,2-Dichloropropane	ug/L	-	-	-	-	-
2/4-Chlorotoluene	ug/L	-	-	-	-	-
2-Butanone (Methyl ethyl ketone) (MEK)	ug/L	5.0 U	100 UJ	120 UJ	250 UJ	2000 U
2-Hexanone	ug/L	5.0 U	100 UJ	120 UJ	250 UJ	2000 U
2-Phenylbutane (sec-Butylbenzene)	ug/L	-	-	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	ug/L	5.0 U	100 U	120 U	250 U	2000 U
Acetone	ug/L	5.0 U	200 UJ	250 UJ	500 UJ	2000 U
Benzene	ug/L	1.0 U	20 U	25 U	50 U	400 U
Bromobenzene	ug/L	-	-	-	-	-
Bromodichloromethane	ug/L	1.0 U	20 U	25 U	50 U	400 U
Bromoform	ug/L	1.0 U	20 U	25 U	50 U	400 U
Bromomethane (Methyl bromide)	ug/L	1.0 U	20 U	50 U	100 U	400 U
Carbon disulfide	ug/L	1.0 U	20 U	25 U	50 U	400 U
Carbon tetrachloride	ug/L	1.0 U	20 U	25 U	50 U	400 U
Chlorobenzene	ug/L	1.0 U	20 U	25 U	50 U	400 U
Chlorobromomethane	ug/L	-	-	-	-	-
Chloroethane	ug/L	1.0 U	40 UJ	50 U	100 UJ	400 U
Chloroform (Trichloromethane)	ug/L	1.0 U	20 U	25 U	50 U	400 U
Chloromethane (Methyl chloride)	ug/L	0.95 J	40 U	50 U	100 U	400 U
cis-1,2-Dichloroethene	ug/L	1.0 U	20 U	25 U	50 U	400 U
cis-1,3-Dichloropropene	ug/L	1.0 U	20 U	25 U	50 U	400 U

TABLE 2

GROUNDWATER ANALYTICAL RESULTS
VON ROLL ISOLA USA, INC. FACILITY
SCHENECTADY, NEW YORK

Sample Location:	GT-9	VRI-1	VRI-1	VRI-1	VRI-1	VRI-1
Sample ID:	GW-18631-122209-RR-001	GW-18631-RW-024	GW-18631-RW-06	GW-18631-RW-07	GW-18631-100509-BP-014	GW-18631-122209-RR-002
Sample Date:	12/22/2009	10/18/2001	4/2/2002	4/2/2002	10/5/2009	12/22/2009
				Duplicate		
Parameters	Units					
Cyclohexane	ug/L	1.0 U	-	-	400 U	1.0 U
Cymene (p-Isopropyltoluene)	ug/L	-	-	-	-	-
Dibromochloromethane	ug/L	1.0 U	20 U	25 U	50 U	400 U
Dibromomethane	ug/L	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	ug/L	1.0 U	-	-	400 U	1.0 U
Ethylbenzene	ug/L	1.0 U	20 U	25 U	50 U	400 U
Hexachlorobutadiene	ug/L	-	-	-	-	-
Isopropyl benzene	ug/L	1.0 U	-	85 J	39 J	820
Methyl acetate	ug/L	1.0 U	-	-	-	400 U
Methyl cyclohexane	ug/L	1.0 U	-	-	-	400 U
Methyl tert butyl ether (MTBE)	ug/L	1.0 U	-	-	-	400 U
Methylene chloride	ug/L	1.0 U	40 U	50 U	380 J	400 U
Naphthalene	ug/L	-	-	-	-	-
N-Butylbenzene	ug/L	-	-	-	-	-
N-Propylbenzene	ug/L	1.0 U	-	110 J	940 J	870
Styrene	ug/L	1.0 U	20 U	25 U	50 U	400 U
Tetrachloroethene	ug/L	1.0 U	20 U	25 U	50 U	400 U
Toluene	ug/L	1.0 U	20 U	25 U	50 U	400 U
trans-1,2-Dichloroethene	ug/L	1.0 U	20 U	25 U	50 U	400 U
trans-1,3-Dichloropropene	ug/L	1.0 U	20 U	25 U	50 U	400 U
Trichloroethene	ug/L	1.0 U	20 U	25 U	50 U	400 U
Trichlorofluoromethane (CFC-11)	ug/L	1.0 U	-	-	-	400 U
Trifluorotrichloroethane (Freon 113)	ug/L	1.0 U	-	-	-	400 U
Vinyl acetate	ug/L	-	-	-	-	-
Vinyl chloride	ug/L	1.0 U	40 U	50 U	100 U	400 U
Xylene (total)	ug/L	3.0 U	670	880 J	510 J	8700
1,2,4,5-Tetrachlorobenzene	ug/L	-	-	-	-	-
1,2,4-Trichlorobenzene	ug/L	-	10 U	10 U	10 U	-
1,2-Dichlorobenzene	ug/L	-	10 U	10 U	10 U	-
1,2-Diphenylhydrazine	ug/L	-	-	-	-	-
1,3-Dichlorobenzene	ug/L	-	10 U	10 U	10 U	-
1,4-Dichlorobenzene	ug/L	-	10 U	10 U	10 U	-
1-Chloronaphthalene	ug/L	-	-	-	-	-
1-Naphthylamine	ug/L	-	-	-	-	-
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ethe	ug/L	-	10 U	10 U	10 U	2.0 U
2,3,4,6-Tetrachlorophenol	ug/L	-	-	-	-	-
2,4,5-Trichlorophenol	ug/L	-	10 U	10 U	10 U	9.9 U
2,4,6-Trichlorophenol	ug/L	-	10 U	10 U	10 U	9.9 U
2,4-Dichlorophenol	ug/L	-	10 U	10 U	10 U	2.0 U
2,4-Dimethylphenol	ug/L	-	10 U	10 U	10 U	9.9 U
2,4-Dinitrophenol	ug/L	-	50 U	50 UJ	50 UJ	50 U
2,4-Dinitrotoluene	ug/L	-	10 U	10 U	10 U	9.9 U
2,6-Dichlorophenol	ug/L	-	-	-	-	-

TABLE 2

GROUNDWATER ANALYTICAL RESULTS
VON ROLL ISOLA USA, INC. FACILITY
SCHENECTADY, NEW YORK

Sample Location:	GT-9	VRI-1	VRI-1	VRI-1	VRI-1	VRI-1
Sample ID:	GW-18631-122209-RR-001	GW-18631-RW-024	GW-18631-RW-06	GW-18631-RW-07	GW-18631-100509-BP-014	GW-18631-122209-RR-002
Sample Date:	12/22/2009	10/18/2001	4/2/2002	4/2/2002	10/5/2009	12/22/2009
Parameters	Units			Duplicate		
2,6-Dinitrotoluene	ug/L	-	10 U	10 U	10 U	9.9 U
2-Chloronaphthalene	ug/L	-	10 U	10 U	10 U	2.0 U
2-Chlorophenol	ug/L	-	10 U	10 U	10 U	9.9 U
2-Methylnaphthalene	ug/L	-	10 U	10 U	10 U	2.0 U
2-Methylphenol	ug/L	-	10 U	10 U	10 U	9.9 U
2-Naphthylamine	ug/L	-	-	-	-	-
2-Nitroaniline	ug/L	-	50 U	50 U	50 U	50 U
2-Nitrophenol	ug/L	-	10 U	10 U	10 U	9.9 U
2-Picoline	ug/L	-	-	-	-	-
3&4-Methylphenol	ug/L	-	-	-	-	-
3,3'-Dichlorobenzidine	ug/L	-	50 U	50 U	50 U	9.9 U
3-Methylcholanthrene	ug/L	-	-	-	-	-
3-Nitroaniline	ug/L	-	50 U	50 U	50 U	50 U
4,6-Dinitro-2-methylphenol	ug/L	-	50 U	50 UJ	50 UJ	50 U
4-Aminobiphenyl	ug/L	-	-	-	-	-
4-Bromophenyl phenyl ether	ug/L	-	10 U	10 U	10 U	9.9 U
4-Chloro-3-methylphenol	ug/L	-	10 U	10 U	10 U	9.9 U
4-Chloroaniline	ug/L	-	10 U	10 U	10 U	9.9 U
4-Chlorophenyl phenyl ether	ug/L	-	10 U	10 U	10 U	9.9 U
4-Dimethylaminoazobenzene	ug/L	-	-	-	-	-
4-Methyl-2,6-dinitrophenol	ug/L	-	-	-	-	-
4-Methylphenol	ug/L	-	10 U	10 U	10 U	9.9 U
4-Nitroaniline	ug/L	-	50 U	50 U	50 U	50 U
4-Nitrophenol	ug/L	-	50 UJ	50 U	50 U	50 U
7,12-Dimethylbenz(a)anthracene	ug/L	-	-	-	-	-
Acenaphthene	ug/L	-	10 U	10 U	10 U	2.0 U
Acenaphthylene	ug/L	-	10 U	10 U	10 U	2.0 U
Acetophenone	ug/L	-	-	-	-	9.9 U
Aldrin	ug/L	-	-	-	-	-
Anthracene	ug/L	-	10 U	10 U	10 U	2.0 U
Atrazine	ug/L	-	-	-	-	9.9 U
Benzaldehyde	ug/L	-	-	-	-	9.9 U
Benzidine	ug/L	-	-	-	-	-
Benzo(a)anthracene	ug/L	-	10 U	10 U	10 U	2.0 U
Benzo(a)pyrene	ug/L	-	10 U	10 U	10 U	2.0 U
Benzo(b)fluoranthene	ug/L	-	10 U	10 U	10 U	2.0 U
Benzo(b)fluoranthene/Benzo(k)fluoranthene	ug/L	-	-	-	-	-
Benzo(g,h,i)perylene	ug/L	-	10 U	10 U	10 U	2.0 U
Benzo(k)fluoranthene	ug/L	-	10 U	10 U	10 U	2.0 U
Benzyl alcohol	ug/L	-	-	-	-	-
beta&gamma-BHC (sum of isomers)	ug/L	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	ug/L	-	-	-	-	9.9 U
bis(2-Chloroethoxy)methane	ug/L	-	10 U	10 U	10 U	9.9 U
bis(2-Chloroethyl)ether	ug/L	-	10 U	10 U	10 U	2.0 U

TABLE 2

GROUNDWATER ANALYTICAL RESULTS
VON ROLL ISOLA USA, INC. FACILITY
SCHENECTADY, NEW YORK

<i>Sample Location:</i>		GT-9	VRI-1	VRI-1	VRI-1	VRI-1	VRI-1
<i>Sample ID:</i>		GW-18631-122209-RR-001	GW-18631-RW-024	GW-18631-RW-06	GW-18631-RW-07	GW-18631-100509-BP-014	GW-18631-122209-RR-002
<i>Sample Date:</i>		12/22/2009	10/18/2001	4/2/2002	4/2/2002	10/5/2009	12/22/2009
					<i>Duplicate</i>		
<i>Parameters</i>	<i>Units</i>						
bis(2-Ethylhexyl)phthalate (DEHP)	ug/L	-	10 U	10 U	10 U	9.9 U	-
Butyl benzylphthalate (BBP)	ug/L	-	10 U	10 U	10 U	9.9 U	-
Caprolactam	ug/L	-	-	-	-	50 U	-
Carbazole	ug/L	-	10 U	10 U	10 U	2.0 U	-
Chlordane	ug/L	-	-	-	-	-	-
Chrysene	ug/L	-	10 U	10 U	10 U	2.0 U	-
Dibenz(a,h)anthracene	ug/L	-	10 U	10 U	10 U	2.0 U	-
Dibenz(a,j)acridine	ug/L	-	-	-	-	-	-
Dibenzofuran	ug/L	-	10 U	10 U	10 U	9.9 U	-
Diethyl phthalate	ug/L	-	10 U	10 U	10 U	9.9 U	-
Dimethyl phthalate	ug/L	-	10 U	10 U	10 U	9.9 U	-
Di-n-butylphthalate (DBP)	ug/L	-	10 U	10 U	10 U	9.9 U	-
Di-n-octyl phthalate (DnOP)	ug/L	-	10 U	10 U	10 U	9.9 U	-
Ethyl methanesulfonate	ug/L	-	-	-	-	-	-
Fluoranthene	ug/L	-	10 U	10 U	10 U	2.0 U	-
Fluorene	ug/L	-	10 U	10 U	10 U	2.0 U	-
Hexachlorobenzene	ug/L	-	10 U	10 U	10 U	2.0 U	-
Hexachlorobutadiene	ug/L	-	10 U	10 U	10 U	2.0 U	-
Hexachlorocyclopentadiene	ug/L	-	50 U	50 U	50 U	9.9 U	-
Hexachloroethane	ug/L	-	10 U	10 U	10 U	9.9 U	-
Indeno(1,2,3-cd)pyrene	ug/L	-	10 U	10 U	10 U	2.0 U	-
Isophorone	ug/L	-	10 U	10 U	10 U	9.9 U	-
Methyl methanesulfonate	ug/L	-	-	-	-	-	-
Naphthalene	ug/L	-	2.7 J	5 J	4.8 J	6.4	-
Nitrobenzene	ug/L	-	10 U	10 U	10 U	2.0 U	-
Nitrosodiphenylamine/Diphenylamine	ug/L	-	-	-	-	-	-
N-Nitrosodimethylamine	ug/L	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	ug/L	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	ug/L	-	10 U	10 U	10 U	2.0 U	-
N-Nitrosodiphenylamine	ug/L	-	10 U	10 U	10 U	2.0 U	-
N-Nitrosopiperidine	ug/L	-	-	-	-	-	-
Pentachlorophenol	ug/L	-	50 U	50 U	50 U	9.9 U	-
Phenacetin	ug/L	-	-	-	-	-	-
Phenanthrene	ug/L	-	10 U	10 U	10 U	2.0 U	-
Phenol	ug/L	-	10 U	10 U	10 U	2.0 U	-
Pronamide	ug/L	-	-	-	-	-	-
Pyrene	ug/L	-	10 U	10 U	10 U	2.0 U	-
Pyridine	ug/L	-	-	-	-	-	-
Toxaphene	ug/L	-	-	-	-	-	-
<i>Metals</i>							
Aluminum	ug/L	-	251	76.2	200 U	-	-
Antimony	ug/L	-	4.1 U	60 U	60 U	-	-
Arsenic	ug/L	-	2.0 U	10 U	10 U	-	-

TABLE 2

GROUNDWATER ANALYTICAL RESULTS
VON ROLL ISOLA USA, INC. FACILITY
SCHENECTADY, NEW YORK

<i>Sample Location:</i>		GT-9	VRI-1	VRI-1	VRI-1	VRI-1	VRI-1
<i>Sample ID:</i>		GW-18631-122209-RR-001	GW-18631-RW-024	GW-18631-RW-06	GW-18631-RW-07	GW-18631-100509-BP-014	GW-18631-122209-RR-002
<i>Sample Date:</i>		12/22/2009	10/18/2001	4/2/2002	4/2/2002	10/5/2009	12/22/2009
					Duplicate		
<i>Parameters</i>	<i>Units</i>						
Barium	ug/L	-	45.2	43.9	42.5	-	-
Barium (dissolved)	ug/L	-	-	-	-	-	-
Beryllium	ug/L	-	0.090 U	5 U	5 U	-	-
Cadmium	ug/L	-	0.63 U	5 U	5 U	-	-
Calcium	ug/L	-	120000	134000	131000	-	-
Calcium (dissolved)	ug/L	-	-	-	-	-	-
Chromium	ug/L	-	1.8	10 U	10 U	-	-
Cobalt	ug/L	-	2.6 U	50 U	50 U	-	-
Copper	ug/L	-	2.6 U	1.3	25 U	-	-
Copper (dissolved)	ug/L	-	-	-	-	-	-
Cyanide (total)	ug/L	-	10.0 U	-	-	-	-
Iron	ug/L	-	336	88.2	56.5	-	-
Lead	ug/L	-	1.8 U	3 U	3 U	-	-
Magnesium	ug/L	-	16000	16600	16400	-	-
Magnesium (dissolved)	ug/L	-	-	-	-	-	-
Manganese	ug/L	-	209	538	525	-	-
Manganese (dissolved)	ug/L	-	-	-	-	-	-
Mercury	ug/L	-	0.054 U	0.2 U	0.2 U	-	-
Nickel	ug/L	-	7.9 U	2.5	2.4	-	-
Potassium	ug/L	-	1780 U	872	890	-	-
Potassium (dissolved)	ug/L	-	-	-	-	-	-
Selenium	ug/L	-	3.2 U	5 U	5 U	-	-
Silver	ug/L	-	0.80	10 U	10 U	-	-
Sodium	ug/L	-	7450	3340	3260	-	-
Sodium (dissolved)	ug/L	-	-	-	-	-	-
Thallium	ug/L	-	5.7 U	10 U	10 U	-	-
Vanadium	ug/L	-	6.4 U	50 U	50 U	-	-
Zinc	ug/L	-	3.2 U	20 U	20 U	-	-
Zinc (dissolved)	ug/L	-	-	-	-	-	-
<i>PCBs</i>							
Aroclor-1016 (PCB-1016)	ug/L	-	1.0 U	-	-	-	-
Aroclor-1221 (PCB-1221)	ug/L	-	1.0 U	-	-	-	-
Aroclor-1232 (PCB-1232)	ug/L	-	1.0 U	-	-	-	-
Aroclor-1242 (PCB-1242)	ug/L	-	1.0 U	-	-	-	-
Aroclor-1248 (PCB-1248)	ug/L	-	1.0 U	-	-	-	-
Aroclor-1254 (PCB-1254)	ug/L	-	1.0 U	-	-	-	-
Aroclor-1260 (PCB-1260)	ug/L	-	1.0 U	-	-	-	-
Total PCBs	ug/L	-	-	-	-	-	-

TABLE 2

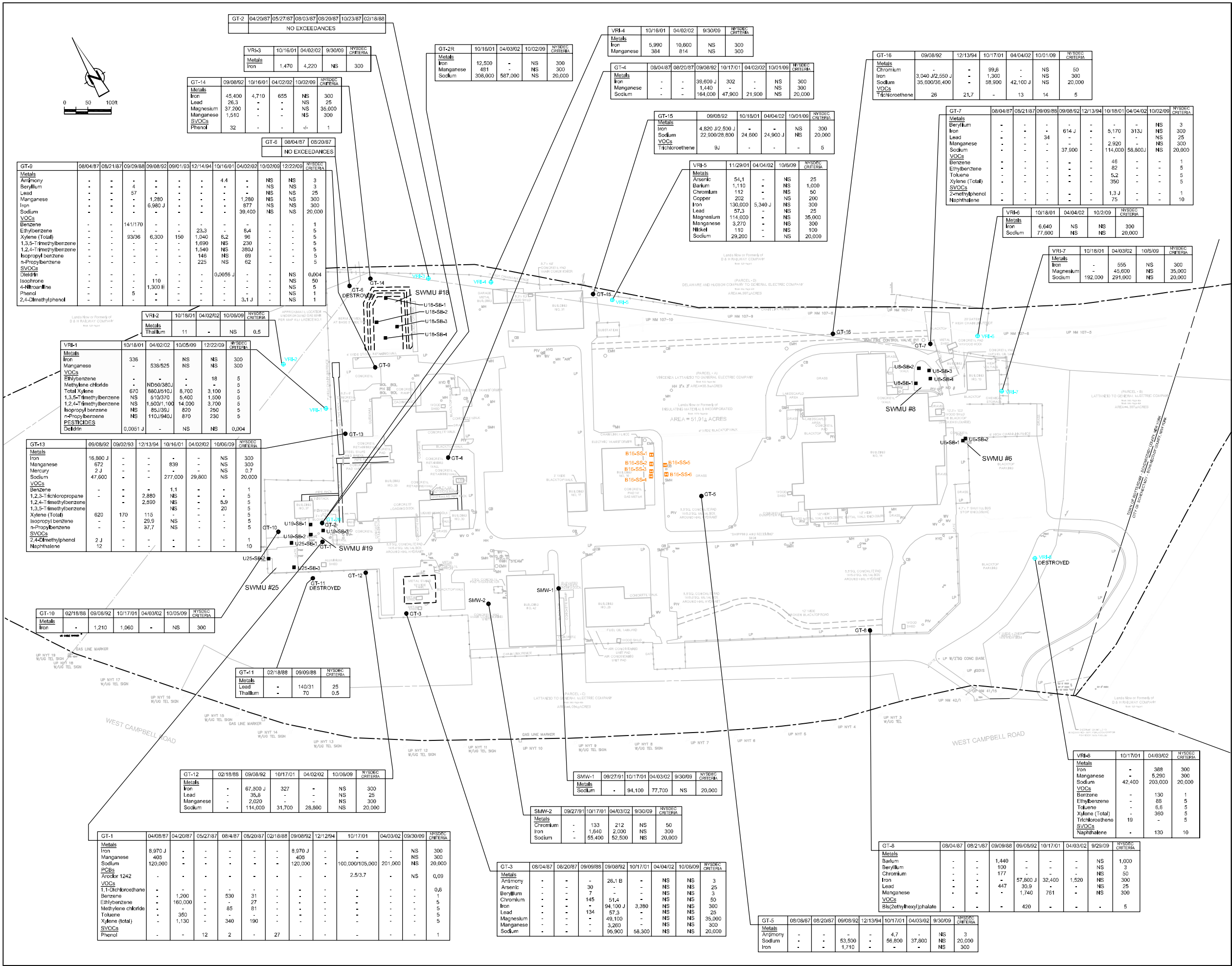
GROUNDWATER ANALYTICAL RESULTS
VON ROLL ISOLA USA, INC. FACILITY
SCHENECTADY, NEW YORK

Sample Location:	GT-9	VRI-1	VRI-1	VRI-1	VRI-1	VRI-1
Sample ID:	GW-18631-122209-RR-001	GW-18631-RW-024	GW-18631-RW-06	GW-18631-RW-07	GW-18631-100509-BP-014	GW-18631-122209-RR-002
Sample Date:	12/22/2009	10/18/2001	4/2/2002	4/2/2002	10/5/2009	12/22/2009
				Duplicate		
Parameters	Units					
Pesticides						
4,4'-DDD	ug/L	-	0.050 U	-	-	-
4,4'-DDE	ug/L	-	0.050 U	-	-	-
4,4'-DDT	ug/L	-	0.050 U	-	-	-
Aldrin	ug/L	-	0.050 U	-	-	-
alpha-BHC	ug/L	-	0.050 U	-	-	-
beta-BHC	ug/L	-	0.050 U	-	-	-
Chlordane	ug/L	-	0.50 U	-	-	-
delta-BHC	ug/L	-	0.050 U	-	-	-
Dieldrin	ug/L	-	0.0051 J	-	-	-
Endosulfan I	ug/L	-	0.050 U	-	-	-
Endosulfan II	ug/L	-	0.050 U	-	-	-
Endosulfan sulfate	ug/L	-	0.050 U	-	-	-
Endrin	ug/L	-	0.026 J	-	-	-
Endrin aldehyde	ug/L	-	0.050 U	-	-	-
Endrin ketone	ug/L	-	0.050 U	-	-	-
gamma-BHC (lindane)	ug/L	-	0.050 U	-	-	-
Heptachlor	ug/L	-	0.050 U	-	-	-
Heptachlor epoxide	ug/L	-	0.050 U	-	-	-
Methoxychlor	ug/L	-	0.10 U	-	-	-
Toxaphene	ug/L	-	2.0 U	-	-	-
Petrol Prod						
Total Petroleum Hydrocarbons - Extractable (DRO)	ug/L	-	-	-	36000	-
Total Petroleum Hydrocarbons (C21-C28)	ug/L	-	6.8	4.3	4.6	-
General Chemistry						
Phenolics (total)	ug/L	-	0.010 U	-	-	-

ATTACHMENT A

MONITORING WELL PURGE RECORDS VON ROLL ISOLA USA, INC. SCHENECTADY, NEW YORK

Well	Time	Pumping Rate (mL/min)	Depth To Water (ft BTOR)	Drawdown (ft)	pH (std units)	Conductivity (mS/cm)	Temperature (C)	Turbidity (NTUs)	ORP (mV)	DO (mg/L)
VRI-1	12:45		63.51	0.00						
	12:55	150	64.30	0.79	6.88	0.880	4.1	0	329	2.80
	13:00	100	64.20	0.69	6.85	0.886	3.3	0.8	322	1.61
	13:05	100	64.18	0.67	6.83	0.877	3.0	1.1	319	1.07
	13:10	100	64.18	0.67	6.81	0.849	3.8	1.7	315	0.48
	13:15	100	64.18	0.67	6.81	0.849	4.4	0	299	0.17
	13:20	100	64.18	0.67	6.85	0.841	4.7	0	260	0.0
	13:25	100	64.18	0.67	6.85	0.836	4.9	0	219	0.0
	13:30	100	64.18	0.67	6.86	0.827	4.7	0	192	0.0
	13:35	100	64.18	0.67	6.87	0.820	4.7	0	165	0.0
	13:40	100	64.18	0.67	6.90	0.827	4.2	0	145	0.0
	13:45	100	64.18	0.67	6.91	0.830	3.0	0	125	0.0
	13:50	100	64.18	0.67	6.96	0.824	2.6	0	111	0.0
	14:10	100	64.18	0.67	6.95	0.786	2.0	0	70	0.0
	14:25	100	64.18	0.67	6.97	0.786	2.2	0	64	0.0
	14:30	100	64.18	0.67	6.97	0.785	2.2	0	60	0.0
GT-9	10:45		62.02	0.00						
	10:55	200	62.22	0.20	6.73	1.12	9.1	47.6	312	11.20
	11:15	200	62.25	0.23	6.97	1.07	10.0	6.8	329	10.21
	11:20	200	62.25	0.23	6.99	1.07	9.7	0.0	333	10.07
	11:25	200	62.25	0.23	6.99	1.07	10.1	0.4	335	10.12



Revision

Date

Initial

Legend

GT-12 EXISTING GROUND WATER MONITORING WELL

U8-SB-1 2001 SOIL BORING LOCATION

VRI-1 2001 GROUNDWATER MONITORING WELL

B16-SS-1 SURFACE SOIL SAMPLE LOCATION

SMH MANHOLE

CB CATCH BASIN

PROPERTY BOUNDARY LINE

CHAIN LINK FENCE

J ESTIMATED VALUE

ND NOT DETECTED AT ASSOCIATED CONCENTRATION

NA NOT ANALYZED

NS NOT SAMPLED

LOCATION ID

VRI-4

Metals

Iron

Manganese

5,990

300

300

NYSDDEC CRITERIA

PARAMETER

CONCENTRATION (µg/L)

NO EXCEEDANCE OF CRITERIA AND NOT ANALYZED

SCALE VERIFICATION

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

Approved

DRAWING STATUS

VRI-RIVERVIEW FACILITY

Schenectady, New York

GROUNDWATER QUALITY DATA

Source Reference

Project Manager

Reviewed By

Date

J.K.P.

FEBRUARY 2010

Scale

Project N°

Report N°

Drawing N°

1"=100'

18631-50

BRAN005

figure 1