TABLE 1.1

CHRONOLOGY OF PREVIOUS SITE INVESTIGATIONS
RI/FS DATA SUMMARY REPORT
VON ROLLS ISOLA USA, INC. FACILITY
SCHENECTADY, NEW YORK

Date	*Company*	*Description of Activities*	*Reason for Activities*
On-Site Investigations			
April / May 1987	Groundwater Technology, Inc.	Collection of groundwater samples from GT-1 and GT-2.	Component of investigation to determine whether a 1987 spill near the former RCRA Storage Tank impacted groundwater.
August 1987	Groundwater Technology, Inc.	Collection of two rounds of groundwater samples from GT-1 through GT-9.	Component of subsurface investigation to assess areas of concern throughout the Site.
February 1988	Groundwater Technology, Inc.	Collection of groundwater samples from monitoring wells GT-1, GT-2, GT-10, GT-11 and GT-12.	Samples were collected as part of an additional subsurface investigation requested by NYSDEC.
September 1988	Groundwater Technology, Inc.	Collection of groundwater samples from monitoring wells GT-2, GT-3, GT-7, GT-8, GT-9, and GT-11.	Samples were collected as part of an additional subsurface investigation requested by NYSDEC. NYSDEC collected split samples.
September 1991	Smith & Mahoney, P.C.	Installation of monitoring wells SMW-1 and SMW-2 and collection of groundwater samples.	Component of Environmental Assessment Update of Building RV-42 Warehouse.
September 1992	Groundwater Technology, Inc.	Collection of groundwater samples from monitoring wells GT-1, GT-3 through GT-10, and GT-12 through GT-16.	Samples were collected as part of an additional subsurface assessment program requested by NYSDEC. NYSDEC collected split samples.
September 1993	Rust Environment & Infrastructure, Inc.	Collection of groundwater samples from monitoring wells GT-9 and GT-13.	Collected to evaluate the impact of a June 1992 IMI wash solvent spill on groundwater quality.
December 1, 1994	Wagner, Heindel and Noyes, Inc.	Collection of groundwater samples from GT-1, GT-4, GT-5, GT-7, GT-9, GT-10, GT-12, GT-13, GT-14, GT-15, and GT-16.	Sample collection completed as a component of a real estate transaction investigation.

TABLE 1.1

CHRONOLOGY OF PREVIOUS SITE INVESTIGATIONS
RI/FS DATA SUMMARY REPORT
VON ROLLS ISOLA USA, INC. FACILITY
SCHENECTADY, NEW YORK

Date	*Company*	*Description of Activities*	*Reason for Activities*
Off-Site Investigations			
August / January 1986	Woodward-Clyde Consultants	Collections of groundwater samples from GE-11.	Component of 1989 Field Investigation, sample submitted for priority pollutant organic analyses.
Twelve sampling events between March 1983 and December 1997	Dames & Moore	Collection of groundwater samples from GE-30 and GE-31.	Routine monitoring.

TABLE 2.1

CHRONOLOGY OF SEPTEMBER 2001 - JANUARY 2002 FIELD ACTIVITIES
RI/FS DATA SUMMARY REPORT
VON ROLLS ISOLA USA, INC. FACILITY
SCHENECTADY, NEW YORK

Date	*Description of Activities*
September 17, 2001	? established and set-up Decontamination Area ? collected complete round of water levels for all existing on-Site monitoring wells ? inspected existing monitoring wells GT-2 and GT-3
September 18, 2001	? abandoned vapor extraction wells RV1-1, RV2-1, RV28-2, RV28-4, R-6C, R-7, RV37-2, RV30-3, R-9, RV16-4, RV14-3B, RV11-12 ? abandoned monitoring wells GT-2 and GT-6 ? attempted to locate vapor extraction wells RV14-1, RV33-6, RV37-1, and monitoring well GT-11
Septmber 19 and 20, 2001	? redeveloped all existing on-Site monitoring wells (i.e., GT wells) and collected field measurement data
September 21, 2001	? drilled replacement monitoring well GT-2R to a depth of 68 ft bgs ? removed sand berm surrounding area U18 to access borehole locations
September 24 to October 9, 2001	? completed soil boring and sampling program in areas U6, U8, U18, U19, and U25
October 2, 2001	? completed surface soil sample collection in area B16
October 1 to October 15, 2001	? completed groundwater monitoring well installation program (i.e., VRI-1 to VRI-8)
October 15, 2001	? collected full round of water levels from all newly installed (except VRI-5) and existing monitoring wells
October 16 to 18, 2001	? completed groundwater sampling program of all existing and newly installed monitoring wells (with the exception of VRI-5)
October 22 to 25, 2001	? installed deep monitoring well VRI-5 to a depth of 117 ft bgs
November 29, 2001	? purged and sampled newly installed groundwater monitoring well VRI-5
December 4, 2001	? collected full round of water levels from all newly installed and existing monitoring wells
January 28, 2002	? collected full round of groundwater levels from all GT and VRI wells

TABLE 2.2

BOREHOLE AND MONITORING WELL COMPLETION DETAILS
RI/FS DATA SUMMARY REPORT
VON ROLLS ISOLA USA, INC. FACILITY
SCHENECTADY, NEW YORK

Boring Location I.D.	*Depth (ft)*	*Completion Date (mm/dd/yy)*	*Groundsurface Elevation (ft AMSL)*	*Reference Elevation (ft AMSL)*	*Primary Geologic Unit*
U6-SB1	20	09-Oct-01	340.43	-	Sand
U6-SB2	20	09-Oct-01	340.54	-	Sand
U8-SB1	60	28-Sep-01	340.76	-	Sand
U8-SB2	20	27-Sep-01	340.78	-	Sand
U8-SB3	20	27-Sep-01	340.91	-	Sand
U8-SB4	52	01-Oct-01	341.12	-	Sand
U18-SB1	20	25-Sep-01	341.74	-	Sand
U18-SB2	20	24-Sep-01	342.79	-	Sand
U18-SB3	42	24-Sep-01	340.71	-	Sand
U18-SB4	24	25-Sep-01	340.21	-	Sand
U19-SB1	20	26-Sep-01	341.44	-	Sand
U19-SB2	30	26-Sep-01	341.09	-	Sand
U19-SB3	20	26-Sep-01	340.81	-	Sand
U25-SB1	20	09-Oct-01	341.21	-	Sand
U25-SB2	20	09-Oct-01	340.98	-	Sand
U25-SB3	20	09-Oct-01	340.58	-	Sand
B16-SS1	0.5	02-Oct-01	340.89	-	-
B16-SS2	0.5	02-Oct-01	340.90	-	-
B16-SS3	0.5	02-Oct-01	340.80	-	-
B16-SS4	0.5	02-Oct-01	340.95	-	-
B16-SS5	0.5	02-Oct-01	340.26	-	-
B16-SS6	0.5	02-Oct-01	340.49	-	-
GT-2R	68	21-Sep-01	340.98	342.72	Sand
VRI-1	70	12-Oct-01	340.85	343.08	Sand
VRI-2	77	15-Oct-01	344.99	347.38	Sand
VRI-3	79	10-Oct-01	341.17	343.41	Sand
VRI-4	80	10-Oct-01	341.02	342.93	Sand
VRI-5	117	25-Oct-01	340.60	343.01	Sand
VRI-6	76	08-Oct-01	340.29	342.65	Sand
VRI-7	58	05-Oct-01	339.82	342.29	Sand
VRI-8	59	04-Oct-01	339.69	341.96	Sand

TABLE 2.3

SAMPLING AND ANALYSIS SUMMARY
RI/FS DATA SUMMARY REPORT
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

							Analysis/Parameters								
Sample ID	***Location I.D.***	***Depth (ft)***	***Matrix***	***PID Reading (ppm)***	***Collection Date (mm/dd/yy)***	***Collection Time (hr:min)***	***VOCs***	***SVOCs***	***Pesticides***	***PCBs***	***TPH (DRO)***	***Phenols***	***Cyanide***	***Metals***	***Comment(s)***
S-18631-092401-MEJ-001a	U18-SB2	2-4	Soil	13.1	09/24/01	10:10	X	X		X	X	X			
S-18631-092401-MEJ-001b	U18-SB2	18-20	Soil	0	09/24/01	10:45	X	X		X	X	X			
S-18631-092401-MEJ-002a	U18-SB3	18-20	Soil	46.2	09/24/01	1:00	X	X		X	X	X			
S-18631-092401-MEJ-002b	U18-SB3	40-42	Soil	0	09/24/01	3:00	X	X		X	X	X			
S-18631-092501-MEJ-003a	U18-SB4	4-6	Soil	20.6	09/25/01	9:00	X	X		X	X	X			
S-18631-092501-MEJ-003b	U18-SB4	22-24	Soil	0	09/25/01	10:00	X	X		X	X	X			
S-18631-092501-MEJ-004a	U18-SB1	2-4	Soil	16.7	09/25/01	11:10	X	X		X	X	X			
S-18631-092501-MEJ-004b	U18-SB1	18-20	Soil	0	09/25/01	12:00	X	X		X	X	X			
S-18631-092501-MEJ-005a	U18-SB1	2-4	Soil	16.7	09/25/01	11:20	X	X		X	X	X			Field duplicate of S-18631-092501-MEJ-004a
S-18631-092501-MEJ-005b	U18-SB1	18-20	Soil	0	09/25/01	12:15	X	X		X	X	X			Field duplicate of S-18631-092501-MEJ-004b
S-18631-092601-MEJ-006a	U19-SB2	20-22	Soil	89.3	09/26/01	9:00	X	X		X	X	X			MS/MSD
S-18631-092601-MEJ-006b	U19-SB2	28-30	Soil	0	09/26/01	9:30	X	X		X	X	X			
S-18631-092601-MEJ-007a	U19-SB1	2-4	Soil	134.1	09/26/01	10:45	X	X		X	X	X			
S-18631-092601-MEJ-007b	U19-SB1	18-20	Soil	0	09/26/01	11:30	X	X		X	X	X			
S-18631-092601-MEJ-008a	U19-SB3	0-2	Soil	10.4	09/26/01	12:40	X	X		X	X	X			
S-18631-092601-MEJ-008b	U19-SB3	18-20	Soil	0	09/26/01	1:30	X	X		X	X	X			
S-18631-092701-MEJ-009a	U8-SB2	12-14	Soil	19	09/27/01	8:10	X	X		X	X	X			
S-18631-092701-MEJ-009b	U8-SB2	18-20	Soil	0	09/27/01	8:40	X	X		X	X	X			
S-18631-092701-MEJ-010a	U8-SB3	6-8	Soil	24.1	09/27/01	9:30	X	X		X	X	X			
S-18631-092701-MEJ-010b	U8-SB3	18-20	Soil	0	09/27/01	10:20	X	X		X	X	X			
S-18631-092701-MEJ-011a	U8-SB1	18-20	Soil	1999	09/27/01	12:00	X	X		X	X	X			
S-18631-092801-MEJ-011b	U8-SB1	58-60	Soil	176	09/28/01	8:20	X	X		X	X	X			
S-18631-092801-MEJ-012a	U8-SB4	22-24	Soil	1311.9	09/28/01	1:00	X	X		X	X	X			
S-18631-100101-MEJ-012b	U8-SB4	50-52	Soil	257.1	10/01/01	9:30	X	X		X	X	X			
S18631-100201-MEJ-013	B16-SS4	0-0.5	Soil	0	10/02/01	1:00	X	X		X	X	X			
S18631-100201-MEJ-014	B16-SS3	0-0.5	Soil	0	10/02/01	1:20	X	X		X	X	X			
S18631-100201-MEJ-015	B16-SS2	0-0.5	Soil	0	10/02/01	1:40	X	X		X	X	X			
S18631-100201-MEJ-016	B16-SS1	0-0.5	Soil	0	10/02/01	2:00	X	X		X	X	X			
S18631-100201-MEJ-017	B16-SS5	0-0.5	Soil	0	10/02/01	2:20	X	X		X	X	X			
S18631-100201-MEJ-018	B16-SS6	0-0.5	Soil	0	10/02/01	2:40	X	X		X	X	X			MS/MSD

TABLE 2.3

SAMPLING AND ANALYSIS SUMMARY
RI/FS DATA SUMMARY REPORT
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

							Analysis/Parameters								
Sample ID	***Location I.D.***	***Depth (ft)***	***Matrix***	***PID Reading (ppm)***	***Collection Date (mm/dd/yy)***	***Collection Time (hr:min)***	***VOCs***	***SVOCs***	***Pesticides***	***PCBs***	***TPH (DRO)***	***Phenols***	***Cyanide***	***Metals***	***Comment(s)***
S-18631-100901-MEJ-019a	U6-SB1	4-8	Soil	379	10/09/01	10:00	X	X		X	X	X			
S-18631-100901-MEJ-019b	U6-SB1	16-20	Soil	0	10/09/01	11:00	X	X		X	X	X			
S-18631-100901-MEJ-020a	U6-SB2	0-4	Soil	0	10/09/01	11:30	X	X		X	X	X			
S-18631-100901-MEJ-020b	U6-SB2	16-20	Soil	0	10/09/01	12:20	X	X		X	X	X			
S-18631-100901-MEJ-021a	U25-SB1	0-4	Soil	0	10/09/01	1:30	X	X		X	X	X			
S-18631-100901-MEJ-021b	U25-SB1	16-20	Soil	0	10/09/01	2:00	X	X		X	X	X			
S-18631-100901-MEJ-022a	U25-SB2	0-4	Soil	0	10/09/01	2:15	X	X		X	X	X			
S-18631-100901-MEJ-022b	U25-SB2	16-20	Soil	0	10/09/01	2:40	X	X		X	X	X			
S-18631-100901-MEJ-023a	U25-SB3	0-4	Soil	0	10/09/01	3:10	X	X		X	X	X			
S-18631-100901-MEJ-023b	U25-SB3	16-20	Soil	0	10/09/01	3:40	X	X		X	X	X			
S-18631-101201-MEJ-024	VRI-1	55-57	Soil	2000	10/12/01	12:00	X	X		X	X	X			
W-18631-092401-MEJ-001	Split Spoon	-	Water	-	09/24/01	9:40	X	X		X	X	X			Rinse blank
W-18631-092501-MEJ-002	Split Spoon	-	Water	-	09/25/01	8:35	X	X		X	X	X			Rinse blank
W-18631-092601-MEJ-003	Split Spoon	-	Water	-	09/26/01	1:30	X	X		X	X	X			Rinse blank
W-18631-092701-MEJ-004	Split Spoon	-	Water	-	09/27/01	7:30	X	X		X	X	X			Rinse blank
W-18631-092801-MEJ-005	Split Spoon	-	Water	-	09/28/01	7:30	X	X		X	X	X			Rinse blank
W-18631-100101-MEJ-006	Split Spoon	-	Water	-	10/01/01	8:30	X	X		X	X	X			Rinse blank
W-18631-100901-MEJ-007	Split Spoon	-	Water	-	10/09/01	12:00	X	X		X	X	X			Rinse blank
W-18631-101001-MEJ-008	Decon water	-	Water	-	10/10/01	12:00	X	X		X	X	X			Rinse blank
GW-18631-RW-001	VRI-4	-	Water	-	10/16/01	9:15	X	X	X	X	X	X	X	X	
GW-18631-RW-002	VRI-3	-	Water	-	10/16/01	11:45	X	X	X	X	X	X	X	X	
GW-18631-RW-003	GT-9	-	Water	-	10/16/01	12:45	X	X	X	X	X	X	X	X	
GW-18631-RW-004	GT-14	-	Water	-	10/16/01	13:40	X	X	X	X	X	X	X	X	
GW-18631-RW-005	GT-13	-	Water	-	10/16/01	13:45	X	X	X	X	X	X	X	X	
GW-18631-RW-006	GT-R2	-	Water	-	10/16/01	14:30	X	X	X	X	X	X	X	X	
GW-18631-RW-007	GT-1	-	Water	-	10/17/01	8:00	X	X	X	X	X	X	X	X	
GW-18631-RW-008	GT-1	-	Water	-	10/17/01	8:10	X	X	X	X	X	X	X	X	Field duplicate of GW-18631-RW-007
GW-18631-RW-009	GT-12	-	Water	-	10/17/01	10:00	X	X	X	X	X	X	X	X	
GW-18631-RW-010	GT-10	-	Water	-	10/17/01	8:20	X	X	X	X	X	X	X	X	
GW-18631-RW-011	GT-3	-	Water	-	10/17/01	11:00	X	X	X	X	X	X	X	X	

TABLE 2.3

SAMPLING AND ANALYSIS SUMMARY
RI/FS DATA SUMMARY REPORT
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

							Analysis/Parameters								
Sample ID	***Location I.D.***	***Depth (ft)***	***Matrix***	***PID Reading (ppm)***	***Collection Date (mm/dd/yy)***	***Collection Time (hr:min)***	***VOCs***	***SVOCs***	***Pesticides***	***PCBs***	***TPH (DRO)***	***Phenols***	***Cyanide***	***Metals***	***Comment(s)***
GW-18631-RW-012	SMW-2	-	Water	-	10/17/01	13:00	X	X	X	X	X	X	X	X	
GW-18631-RW-013	GT-4	-	Water	-	10/17/01	11:30	X	X	X	X	X	X	X	X	
GW-18631-RW-014	SMW-1	-	Water	-	10/17/01	13:30	X	X	X	X	X	X	X	X	
GW-18631-RW-015	-	-	Water	-	10/17/01	13:30	X	X	X	X	X	X	X	X	Rinse blank
GW-18631-RW-016	GT-8	-	Water	-	10/17/01	14:15	X	X	X	X	X	X	X	X	
GW-18631-RW-017	GT-5	-	Water	-	10/17/01	14:30	X	X	X	X	X	X	X	X	
GW-18631-RW-018	VRI-8	-	Water	-	10/17/01	15:00	X	X	X	X	X	X	X	X	
GW-18631-RW-019	GT-16	-	Water	-	10/17/01	16:00	X	X	X	X	X	X	X	X	
GW-18631-RW-020	VRI-7	-	Water	-	10/18/01	-	X	X	X	X	X	X	X	X	
GW-18631-RW-021	GT-7	-	Water	-	10/18/01	-	X	X	X	X	X	X	X	X	
GW-18631-RW-022	VRI-6	-	Water	-	10/18/01	-	X	X	X	X	X	X	X	X	
GW-18631-RW-023	VRI-2	-	Water	-	10/18/01	8:45	X	X	X	X	X	X	X	X	
GW-18631-RW-024	VRI-1	-	Water	-	10/18/01	10:45	X	X	X	X	X	X	X	X	
GW-18631-RW-025	GT-15	-	Water	-	10/18/01	11:45	X	X	X	X	X	X	X	X	
GW-112701-BP-001	VRI-5	-	Water	-	11/29/01	13:30	X	X	X	X	X	X	X	X	

Notes:

DRO	Diesel Range Organic.
MS	Matrix Spike.
MSD	Matrix Spike Duplicate.
PCBs	Polychlorinated Biphenyls.
SVOCs	Semi-Volatile Organic Compounds.
TPH	Total Petroleum Hydrocarbon.
VOCs	Volatile Organic Compounds.

TABLE 2.4

GROUNDWATER ELEVATION DATA
RI/FS DATA SUMMARY REPORT
VON ROLLS ISOLA USA, INC. FACILITY
SCHENECTADY, NEW YORK

Monitoring Well I.D.	*Ground Surface (ft. AMSL)*	*Reference Elevation (ft. AMSL)*	*Well Depth (ft)*	*September 17, 2001*		*October 15,2001*		*December 4, 2001*		*January 28, 2001*	
				Water Level (ft b.t.o.r)	*Groundwater Elevation (ft AMSL)*	*Water Level (ft b.t.o.r)*	*Groundwater Elevation (ft AMSL)*	*Water Level (ft b.t.o.r)*	*Groundwater Elevation (ft AMSL)*	*Water Level (ft b.t.o.r)*	*Groundwater Elevation (ft AMSL)*
GT-1	340.79	342.61	66.25	63.15	279.46	63.32	279.29	63.75	278.86	64.03	278.58
GT-2R	340.98	342.72	67.78	63.43	279.29	63.43	279.29	63.83	278.89	64.15	278.57
GT-3	338.86	340.16	65.25	61.75	278.41	61.98	278.18	62.39	277.77	62.61	277.55
GT-4	335.03	338.38	69.71	60.75	277.63	61.00	277.38	61.41	276.97	61.49	276.89
GT-5	340.94	344.14	70.4	57.75	286.39	61.60	282.54	60.98	283.16	60.75	283.39
GT-6	DESTROYED	-	-	-	-	-	-	-	-	-	-
GT-7	340.90	342.76	70.41	63.11	279.65	63.00	279.76	62.03	280.73	61.81	280.98
GT-8	340.96	344.13	56.6	54.50	289.63	55.06	289.07	55.14	288.99	55.27	288.86
GT-9	339.93	339.82	67.48	62.55	277.27	62.82	277.00	63.18	276.64	63.35	276.47
GT-10	341.83	344.78	72.23	64.84	279.94	65.03	279.75	65.46	279.32	65.77	279.01
GT-11	DESTROYED	-	-	-	-	-	-	-	-	-	-
GT-12	339.17	341.51	66.15	62.71	278.8	62.88	278.63	64.67	276.84	63.61	277.90
GT-13	341.09	340.82	74.30	61.90	278.92	62.10	278.72	62.61	278.01	(1)	(1)
GT-14	340.34	340.03	69.40	65.06	274.97	65.28	274.75	65.60	274.43	65.66	274.37
GT-15	340.98	340.48	77.00	71.00	269.48	71.06	269.42	71.18	269.30	71.12	269.36
GT-16	339.05	338.89	76.80	69.62	269.27	69.77	269.12	69.92	268.97	69.71	269.18
SMW-1	341.12	340.48	71.75	63.35	277.13	63.57	276.91	63.98	276.50	63.99	276.49
SMW-2	340.94	343.43	72.10	65.66	277.77	65.91	277.52	66.31	277.12	66.41	277.02
VRI-1	340.85	343.08	70.45	-	-	64.61	278.47	64.85	278.23	65.10	277.98
VRI-2	344.99	347.38	76.73	-	-	68.65	278.73	68.96	278.42	69.14	278.24
VRI-3	341.17	343.41	79.48	-	-	70.80	272.61	71.05	272.36	71.03	272.38
VRI-4	341.02	342.93	80.28	-	-	72.77	270.16	72.94	270.16	72.94	269.99
VRI-5	340.60	343.01	117.00	-	-	-	-	96.54	246.47	96.21	246.80
VRI-6	340.29	342.65	75.78	-	-	73.77	268.88	73.69	268.96	73.79	268.86
VRI-7	339.82	342.29	57.58	-	-	51.65	290.64	51.99	290.30	51.97	290.32
VRI-8	339.69	341.96	58.78	-	-	52.12	289.84	52.30	289.66	52.56	289.40

Note:

(1) Not available due to heavy snow cover, well could not be located.