TABLE D.1

SAMPLING AND ANALYSIS SUMMARY
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

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

TABLE D.1

SAMPLING AND ANALYSIS SUMMARY
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

						Analysis/Parameters								
Sample ID	***Location I.D.***	***Depth***	***Matrix***	***Collection Date (mm/dd/yy)***	***Collection Time (hr:min)***	***VOCs***	***SVOCs***	***Pesticides***	***PCBs***	***TPH (DRO)***	***Phenols***	***Cyanide***	***Metals***	***Comment***
S-18631-100901-MEJ-019a	U6-SB1	4 / 8'	Soil	10 / 09 / 01	10:00	X	X		X	X	X			
S-18631-100901-MEJ-019b	U6-SB1	16 / 20'	Soil	10 / 09 / 01	11:00	X	X		X	X	X			
S-18631-100901-MEJ-020a	U6-SB2	0 / 4'	Soil	10 / 09 / 01	11:30	X	X		X	X	X			
S-18631-100901-MEJ-020b	U6-SB2	16 / 20	Soil	10 / 09 / 01	12:20	X	X		X	X	X			
S-18631-100901-MEJ-021a	U25-SB1	0 / 4'	Soil	10 / 09 / 01	1:30	X	X		X	X	X			
S-18631-100901-MEJ-021b	U25-SB1	16 / 20'	Soil	10 / 09 / 01	2:00	X	X		X	X	X			
S-18631-100901-MEJ-022a	U25-SB2	0 / 4'	Soil	10 / 09 / 01	2:15	X	X		X	X	X			
S-18631-100901-MEJ-022b	U25-SB2	16 / 20'	Soil	10 / 09 / 01	2:40	X	X		X	X	X			
S-18631-100901-MEJ-023a	U25-SB3	0 / 4'	Soil	10 / 09 / 01	3:10	X	X		X	X	X			
S-18631-100901-MEJ-023b	U25-SB3	16 / 20'	Soil	10 / 09 / 01	3:40	X	X		X	X	X			
S-18631-101201-MEJ-024	VRI-1	55 / 57'	Soil	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 D.1

SAMPLING AND ANALYSIS SUMMARY
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

						Analysis/Parameters								
Sample ID	***Location I.D.***	***Depth***	***Matrix***	***Collection Date (mm/dd/yy)***	***Collection Time (hr:min)***	***VOCs***	***SVOCs***	***Pesticides***	***PCBs***	***TPH (DRO)***	***Phenols***	***Cyanide***	***Metals***	***Comment***
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 D.2A

ANALYTICAL RESULTS SUMMARY - GROUNDWATER
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*GT-1*	*GT-1*	*GT-10*	*GT-12*	*GT-13*	*GT-14*	*GT-15*
	Sample ID:	*GW-18631-RW-007*	*GW-18631-RW-008*	*GW-18631-RW-010*	*GW-18631-RW-009*	*GW-18631-RW-005*	*GW-18631-RW-004*	*GW-18631-RW-025*
	Sample Date:	*10/17/2001*	*10/17/2001*	*10/17/2001*	*10/17/2001*	*10/16/2001*	*10/16/2001*	*10/18/2001*
			Duplicate					
Parameter	***Unit***							
Volatiles								
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Butanone	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 UJ
2-Hexanone	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 UJ
4-Methyl-2-pentanone	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Acetone	µg/L	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ
Benzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.1	1.0 U	1.0 U
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	1.0 UJ	1.0 U	1.0 U	1.0 U	1.0 UJ	1.0 UJ	1.0 U
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	2.0 UJ	2.0 U	2.0 U	2.0 U	2.0 UJ	2.0 UJ	2.0 UJ
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloromethane	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methylene chloride	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Styrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	4.3
Vinyl chloride	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Xylene (total)	µg/L	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U

TABLE D.2A

ANALYTICAL RESULTS SUMMARY - GROUNDWATER
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*GT-1*	*GT-1*	*GT-10*	*GT-12*	*GT-13*	*GT-14*	*GT-15*
	Sample ID:	*GW-18631-RW-007*	*GW-18631-RW-008*	*GW-18631-RW-010*	*GW-18631-RW-009*	*GW-18631-RW-005*	*GW-18631-RW-004*	*GW-18631-RW-025*
	Sample Date:	*10/17/2001*	*10/17/2001*	*10/17/2001*	*10/17/2001*	*10/16/2001*	*10/16/2001*	*10/18/2001*
			Duplicate					
Parameter	***Unit***							
Semi-Volatiles								
1,2,4-Trichlorobenzene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
1,2-Dichlorobenzene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
1,3-Dichlorobenzene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
1,4-Dichlorobenzene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,2'-oxybis(1-Chloropropane)	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4,5-Trichlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4,6-Trichlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dichlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dimethylphenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dinitrophenol	µg/L	50 U	50 U	50 U	50 U	50 U	50 U	50 U
2,4-Dinitrotoluene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,6-Dinitrotoluene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Chloronaphthalene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Chlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Methyl naphthalene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Methylphenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Nitroaniline	µg/L	50 U	50 U	50 U	50 U	50 U	50 U	50 U
2-Nitrophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
3,3'-Dichlorobenzidine	µg/L	50 U	50 U	50 U	50 U	50 U	50 U	50 U
3-Nitroaniline	µg/L	50 U	50 U	50 U	50 U	50 U	50 U	50 U
4,6-Dinitro-2-methylphenol	µg/L	50 U	50 U	50 U	50 U	50 U	50 U	50 U
4-Bromophenyl phenyl ether	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Chloro-3-methylphenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Chloroaniline	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Chlorophenyl phenyl ether	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Methylphenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Nitroaniline	µg/L	50 U	50 U	50 U	50 U	50 U	50 U	50 U
4-Nitrophenol	µg/L	50 U	50 U	50 U	50 U	50 U	50 U	50 UJ
Acenaphthene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Acenaphthylene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Anthracene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(a)anthracene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(a)pyrene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(b)fluoranthene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(g,h,i)perylene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U

TABLE D.2A

ANALYTICAL RESULTS SUMMARY - GROUNDWATER
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*GT-1*	*GT-1*	*GT-10*	*GT-12*	*GT-13*	*GT-14*	*GT-15*
	Sample ID:	*GW-18631-RW-007*	*GW-18631-RW-008*	*GW-18631-RW-010*	*GW-18631-RW-009*	*GW-18631-RW-005*	*GW-18631-RW-004*	*GW-18631-RW-025*
	Sample Date:	*10/17/2001*	*10/17/2001*	*10/17/2001*	*10/17/2001*	*10/16/2001*	*10/16/2001*	*10/18/2001*
			Duplicate					
Parameter	***Unit***							
Benzo(k)fluoranthene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
bis(2-Chloroethoxy)methane	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
bis(2-Chloroethyl)ether	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
bis(2-Ethylhexyl)phthalate	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Butyl benzylphthalate	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Carbazole	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Chrysene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Dibenz(a,h)anthracene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Dibenzofuran	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Diethyl phthalate	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Dimethyl phthalate	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Di-n-butylphthalate	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Di-n-octyl phthalate	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Fluoranthene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Fluorene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Hexachlorobenzene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Hexachlorobutadiene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Hexachlorocyclopentadiene	µg/L	50 U	50 U	50 U	50 U	50 U	50 U	50 U
Hexachloroethane	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Indeno(1,2,3-cd)pyrene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Isophorone	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Naphthalene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nitrobenzene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
N-Nitrosodi-n-propylamine	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
N-Nitrosodiphenylamine	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Pentachlorophenol	µg/L	50 U	50 U	50 U	50 U	50 U	50 U	50 U
Phenanthrene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Phenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Pyrene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U

TABLE D.2A

ANALYTICAL RESULTS SUMMARY - GROUNDWATER
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*GT-1*	*GT-1*	*GT-10*	*GT-12*	*GT-13*	*GT-14*	*GT-15*
	Sample ID:	*GW-18631-RW-007*	*GW-18631-RW-008*	*GW-18631-RW-010*	*GW-18631-RW-009*	*GW-18631-RW-005*	*GW-18631-RW-004*	*GW-18631-RW-025*
	Sample Date:	*10/17/2001*	*10/17/2001*	*10/17/2001*	*10/17/2001*	*10/16/2001*	*10/16/2001*	*10/18/2001*
			Duplicate					
Parameter	***Unit***							
Metals								
Aluminum	µg/L	81.1 U	66.9 U	734 U	213 U	14.6 U	2830	23.8 U
Antimony	µg/L	4.1 U	4.1 U	4.1 U	4.1 U	4.1 U	4.1 U	4.1 U
Arsenic	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Barium	µg/L	28.2	28.8	33.6	43.9	88.7	44.9	44.2
Beryllium	µg/L	0.077 U	0.077 U	0.077 U	0.077 U	0.077 U	0.24 U	0.077 U
Cadmium	µg/L	0.63 U	0.63 U	0.72	0.63 U	0.63 U	0.63 U	0.63 U
Calcium	µg/L	72600 J	74400 J	112000 J	131000 J	132000 J	118000 J	73300
Chromium	µg/L	1.7	2.1	2.7	3.7	2.8	7.6	1.8
Cobalt	µg/L	2.6 U	2.6 U	2.6 U	2.6 U	2.6 U	2.6	2.6 U
Copper	µg/L	3.4 U	2.5 U	2.0 U	1.3 U	2.3	10.0	4.3 U
Iron	µg/L	111	113	1060	327	194	4710	16.5 U
Lead	µg/L	1.8 U	2.9	3.1	1.8 U	1.8 U	1.9	1.8 U
Magnesium	µg/L	7340	7480	11200	13500	11300	15600	10900
Manganese	µg/L	3.9	3.9	25.6	8.4	839	111	0.88 U
Mercury	µg/L	0.088 U	0.054 U	0.086 U	0.054 U	0.054 U	0.054 U	0.054 U
Nickel	µg/L	7.9 U	7.9 U	7.9 U	7.9 U	7.9 U	7.9 U	7.9 U
Potassium	µg/L	795 U	519 U	755 U	942 U	1360	2200	1070 U
Selenium	µg/L	3.2 U	3.2 U	3.2 U	3.2 U	3.2 U	3.2 U	3.2 U
Silver	µg/L	0.75 U	0.75 U	0.75 U	1.6	0.75 U	0.75 U	0.75 U
Sodium	µg/L	100000	105000	3690	31700	277000	2980	24600
Thallium	µg/L	5.7 U	5.7 U	5.7 U	5.7 U	5.7 U	5.7 U	5.7 U
Vanadium	µg/L	4.1 U	4.1 U	4.1 U	4.1 U	4.8	9.5	7.5 U
Zinc	µg/L	3.2 U	4.1 U	7.3 U	3.2 U	10.9 U	51.3	3.2 U
PCBs								
Aroclor-1016 (PCB-1016)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Aroclor-1221 (PCB-1221)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Aroclor-1232 (PCB-1232)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Aroclor-1242 (PCB-1242)	µg/L	2.5	3.7	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Aroclor-1248 (PCB-1248)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Aroclor-1254 (PCB-1254)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Aroclor-1260 (PCB-1260)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U

TABLE D.2A

ANALYTICAL RESULTS SUMMARY - GROUNDWATER
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*GT-1*	*GT-1*	*GT-10*	*GT-12*	*GT-13*	*GT-14*	*GT-15*
	Sample ID:	*GW-18631-RW-007*	*GW-18631-RW-008*	*GW-18631-RW-010*	*GW-18631-RW-009*	*GW-18631-RW-005*	*GW-18631-RW-004*	*GW-18631-RW-025*
	Sample Date:	*10/17/2001*	*10/17/2001*	*10/17/2001*	*10/17/2001*	*10/16/2001*	*10/16/2001*	*10/18/2001*
			Duplicate					
Parameter	***Unit***							
Pesticides								
4,4'-DDD	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
4,4'-DDE	µg/L	0.0055 J	0.0097 J	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
4,4'-DDT	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
Aldrin	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
alpha-BHC	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
beta-BHC	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
Chlordane	µg/L	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
delta-BHC	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
Dieldrin	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
Endosulfan I	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
Endosulfan II	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
Endosulfan sulfate	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
Endrin aldehyde	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
Endrin ketone	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
Endrin	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
gamma-BHC (Lindane)	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
Heptachlor epoxide	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
Heptachlor	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
Methoxychlor	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
Toxaphene	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
General Chemistry								
Cyanide (total)	µg/L	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Phenolics (Total)	mg/L	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
Total Petroleum Hydrocarbons (C21-C28)	mg/L	0.47 U	0.47 U	0.49 U	0.47 U	0.36 J	0.50 U	0.46 U

Notes:

J	Estimated.
PCBs	Polychlorinated Biphenyls.
U	Non-detect at associated value.

TABLE D.2A

ANALYTICAL RESULTS SUMMARY - GROUNDWATER
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*GT-16*	*GT-3*	*GT-4*	*GT-5*	*GT-7*	*GT-8*	*GT-9*
	Sample ID:	*GW-18631-RW-019*	*GW-18631-RW-011*	*GW-18631-RW-013*	*GW-18631-RW-017*	*GW-18631-RW-021*	*GW-18631-RW-016*	*GW-18631-RW-003*
	Sample Date:	*10/17/2001*	*10/17/2001*	*10/17/2001*	*10/17/2001*	*10/18/2001*	*10/17/2001*	*10/16/2001*
Parameter	***Unit***							
Volatiles								
1,1,1-Trichloroethane	µg/L	1.1	1.0 U	1.0 U	1.0 U	1.4	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Butanone	µg/L	5.0 U	5.0 UJ	5.0 U	5.0 UJ	5.0 UJ	5.0 UJ	5.0 U
2-Hexanone	µg/L	5.0 U	5.0 UJ	5.0 U	5.0 UJ	5.0 UJ	5.0 UJ	5.0 U
4-Methyl-2-pentanone	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Acetone	µg/L	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ
Benzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	46	1.0 U	1.0 U
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 UJ
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	2.0 U	2.0 UJ	2.0 U	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	1.0 U	4.4	1.0 U	1.0 U	1.0 U
Chloromethane	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	82	1.0 U	1.0 U
Methylene chloride	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Styrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	5.2	1.0 U	1.0 U
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.3	2.2	1.0 U	1.0 U
Vinyl chloride	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Xylene (total)	µg/L	3.0 U	3.0 U	3.0 U	3.0 U	350	3.0 U	8.2

TABLE D.2A

ANALYTICAL RESULTS SUMMARY - GROUNDWATER
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*GT-16*	*GT-3*	*GT-4*	*GT-5*	*GT-7*	*GT-8*	*GT-9*
	Sample ID:	*GW-18631-RW-019*	*GW-18631-RW-011*	*GW-18631-RW-013*	*GW-18631-RW-017*	*GW-18631-RW-021*	*GW-18631-RW-016*	*GW-18631-RW-003*
	Sample Date:	*10/17/2001*	*10/17/2001*	*10/17/2001*	*10/17/2001*	*10/18/2001*	*10/17/2001*	*10/16/2001*
Parameter	***Unit***							
Semi-Volatiles								
1,2,4-Trichlorobenzene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
1,2-Dichlorobenzene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
1,3-Dichlorobenzene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
1,4-Dichlorobenzene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,2'-oxybis(1-Chloropropane)	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4,5-Trichlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4,6-Trichlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dichlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dimethylphenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dinitrophenol	µg/L	50 U	50 U	50 U	50 U	50 U	50 U	50 U
2,4-Dinitrotoluene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,6-Dinitrotoluene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Chloronaphthalene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Chlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Methyl naphthalene	µg/L	10 U	10 U	10 U	10 U	37	10 U	10 U
2-Methylphenol	µg/L	10 U	10 U	10 U	10 U	1.3 J	10 U	10 U
2-Nitroaniline	µg/L	50 U	50 U	50 U	50 U	50 U	50 U	50 U
2-Nitrophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
3,3'-Dichlorobenzidine	µg/L	50 U	50 U	50 U	50 U	50 U	50 U	50 U
3-Nitroaniline	µg/L	50 U	50 U	50 U	50 U	50 U	50 U	50 U
4,6-Dinitro-2-methylphenol	µg/L	50 U	50 U	50 U	50 U	50 U	50 U	50 U
4-Bromophenyl phenyl ether	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Chloro-3-methylphenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Chloroaniline	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Chlorophenyl phenyl ether	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Methylphenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Nitroaniline	µg/L	50 U	50 U	50 U	50 U	50 U	50 U	50 U
4-Nitrophenol	µg/L	50 UJ	50 U	50 U	50 U	50 UJ	50 U	50 U
Acenaphthene	µg/L	10 U	10 U	10 U	10 U	0.73 J	10 U	10 U
Acenaphthylene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Anthracene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(a)anthracene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(a)pyrene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(b)fluoranthene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(g,h,i)perylene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U

TABLE D.2A

ANALYTICAL RESULTS SUMMARY - GROUNDWATER
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*GT-16*	*GT-3*	*GT-4*	*GT-5*	*GT-7*	*GT-8*	*GT-9*
	Sample ID:	*GW-18631-RW-019*	*GW-18631-RW-011*	*GW-18631-RW-013*	*GW-18631-RW-017*	*GW-18631-RW-021*	*GW-18631-RW-016*	*GW-18631-RW-003*
	Sample Date:	*10/17/2001*	*10/17/2001*	*10/17/2001*	*10/17/2001*	*10/18/2001*	*10/17/2001*	*10/16/2001*
Parameter	***Unit***							
Benzo(k)fluoranthene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
bis(2-Chloroethoxy)methane	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
bis(2-Chloroethyl)ether	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
bis(2-Ethylhexyl)phthalate	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Butyl benzylphthalate	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Carbazole	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Chrysene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Dibenz(a,h)anthracene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U
Dibenzofuran	µg/L	10 U	10 U	10 U	10 U	0.97 J	10 U	10 U
Diethyl phthalate	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Dimethyl phthalate	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Di-n-butylphthalate	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Di-n-octyl phthalate	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Fluoranthene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Fluorene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Hexachlorobenzene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Hexachlorobutadiene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Hexachlorocyclopentadiene	µg/L	50 U	50 U	50 U	50 U	50 U	50 U	50 U
Hexachloroethane	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Indeno(1,2,3-cd)pyrene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U
Isophorone	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Naphthalene	µg/L	10 U	10 U	10 U	10 U	75	10 U	10 U
Nitrobenzene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
N-Nitrosodi-n-propylamine	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
N-Nitrosodiphenylamine	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Pentachlorophenol	µg/L	50 U	50 U	50 U	50 U	50 U	50 U	50 U
Phenanthrene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Phenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Pyrene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U

TABLE D.2A

ANALYTICAL RESULTS SUMMARY - GROUNDWATER
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*GT-16*	*GT-3*	*GT-4*	*GT-5*	*GT-7*	*GT-8*	*GT-9*
	Sample ID:	*GW-18631-RW-019*	*GW-18631-RW-011*	*GW-18631-RW-013*	*GW-18631-RW-017*	*GW-18631-RW-021*	*GW-18631-RW-016*	*GW-18631-RW-003*
	Sample Date:	*10/17/2001*	*10/17/2001*	*10/17/2001*	*10/17/2001*	*10/18/2001*	*10/17/2001*	*10/16/2001*
Parameter	***Unit***							
Metals								
Aluminum	µg/L	544	2350	201 U	115 U	3400	18300	40.1 U
Antimony	µg/L	4.1 U	4.1 U	4.1 U	4.7	4.1 U	4.1 U	4.4
Arsenic	µg/L	2.1	2.0 U	2.0 U	2.0 U	2.2	10.1	2.0
Barium	µg/L	38.7	44.8	33.2	31.5	119	154	25.5
Beryllium	µg/L	0.090 U	0.080 U	0.077 U	0.077 U	0.18 U	1.1 U	0.077 U
Cadmium	µg/L	0.63 U	0.94	0.63 U	0.63 U	0.63 U	0.63 U	0.63 U
Calcium	µg/L	116000	113000 J	81400 J	93700 J	174000	106000 J	67400 J
Chromium	µg/L	99.6	5.5	1.8	2.0	6.4	20.8	1.3
Cobalt	µg/L	2.6 U	2.6 U	2.6 U	2.6 U	4.6	15.3	2.6 U
Copper	µg/L	3.8 U	10.2	2.3 U	1.3 U	8.8 U	32.7	5.0
Iron	µg/L	1300	3380	302	149	5170	32400	52.3
Lead	µg/L	1.8 U	1.8 U	1.8 U	1.8 U	2.3	16.2	2.4
Magnesium	µg/L	11700	11700	11100	12900	21300	15000	4530
Manganese	µg/L	23.2	89.2	9.0	4.5	2920	761	46.4
Mercury	µg/L	0.054 U	0.068 U	0.087 U	0.054 U	0.13	0.062 U	0.054 U
Nickel	µg/L	52.2	9.7	7.9 U	7.9 U	7.9 U	23.0	7.9 U
Potassium	µg/L	1420 U	1760 U	1110 U	1370 U	3000 U	5920	1540
Selenium	µg/L	3.2 U	3.2 U	3.2 U	3.2 U	3.2 U	5.8	3.2 U
Silver	µg/L	0.75 U	0.75 U	0.75 U	0.75 U	0.75 U	0.75 U	0.75 U
Sodium	µg/L	58900	58300	47900	56800	114000	4040	8160
Thallium	µg/L	5.7 U	5.7 U	5.7 U	8.9 U	5.7 U	5.7 U	5.7 U
Vanadium	µg/L	5.2 U	7.1	4.1 U	4.1 U	10.1 U	38.3	4.1 U
Zinc	µg/L	3.8	49.3	5.5 U	20.5 U	15.8	85.9	15.9 U
PCBs								
Aroclor-1016 (PCB-1016)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Aroclor-1221 (PCB-1221)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Aroclor-1232 (PCB-1232)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Aroclor-1242 (PCB-1242)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Aroclor-1248 (PCB-1248)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Aroclor-1254 (PCB-1254)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Aroclor-1260 (PCB-1260)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U

TABLE D.2A

ANALYTICAL RESULTS SUMMARY - GROUNDWATER
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*GT-16*	*GT-3*	*GT-4*	*GT-5*	*GT-7*	*GT-8*	*GT-9*
	Sample ID:	*GW-18631-RW-019*	*GW-18631-RW-011*	*GW-18631-RW-013*	*GW-18631-RW-017*	*GW-18631-RW-021*	*GW-18631-RW-016*	*GW-18631-RW-003*
	Sample Date:	*10/17/2001*	*10/17/2001*	*10/17/2001*	*10/17/2001*	*10/18/2001*	*10/17/2001*	*10/16/2001*
Parameter	***Unit***							
Pesticides								
4,4'-DDD	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.010 J	0.050 U	0.050 U
4,4'-DDE	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.0052 J
4,4'-DDT	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
Aldrin	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
alpha-BHC	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
beta-BHC	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
Chlordane	µg/L	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
delta-BHC	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
Dieldrin	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.0056 J
Endosulfan I	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
Endosulfan II	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.017 J	0.050 U	0.050 U
Endosulfan sulfate	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
Endrin aldehyde	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
Endrin ketone	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
Endrin	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
gamma-BHC (Lindane)	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.018 J	0.050 U	0.050 U
Heptachlor epoxide	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.0034 J	0.050 U	0.050 U
Heptachlor	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
Methoxychlor	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
Toxaphene	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
General Chemistry								
Cyanide (total)	µg/L	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Phenolics (Total)	mg/L	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
Total Petroleum Hydrocarbons (C21-C28)	mg/L	0.49 U	0.50 U	0.47 U	0.47 U	8.7 J	0.48 U	0.36 J

Notes:

J	Estimated.
PCBs	Polychlorinated Biphenyls.
U	Non-detect at associated value.

TABLE D.2A

ANALYTICAL RESULTS SUMMARY - GROUNDWATER
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*GT-R2*	*Rinse Blank*	*SMW-1*	*SMW-2*	*VRI-1*	*VRI-2*
	Sample ID:	*GW-18631-RW-006*	*GW-18631-RW-015*	*GW-18631-RW-014*	*GW-18631-RW-012*	*GW-18631-RW-024*	*GW-18631-RW-023*
	Sample Date:	*10/16/2001*	*10/17/2001*	*10/17/2001*	*10/17/2001*	*10/18/2001*	*10/18/2001*
Parameter	***Unit***						
Volatiles							
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	20 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	20 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	20 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	20 U	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	20 U	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	20 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	20 U	1.0 U
2-Butanone	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	100 UJ	5.0 U
2-Hexanone	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	100 UJ	5.0 U
4-Methyl-2-pentanone	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	100 U	5.0 U
Acetone	µg/L	10 UJ	4.3 J	10 UJ	10 UJ	200 UJ	10 UJ
Benzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	20 U	1.0 U
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	20 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	20 U	1.0 U
Bromomethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	20 U	1.0 U
Carbon disulfide	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	20 U	1.0 U
Carbon tetrachloride	µg/L	1.0 UJ	1.0 U	1.0 U	1.0 U	20 U	1.0 U
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	20 U	1.0 U
Chloroethane	µg/L	2.0 UJ	2.0 U	2.0 U	2.0 U	40 UJ	2.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	20 U	1.0 U
Chloromethane	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	40 U	2.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	20 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	20 U	1.0 U
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	20 U	1.0 U
Ethylbenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	20 U	1.0 U
Methylene chloride	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	40 U	2.0 U
Styrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	20 U	1.0 U
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	20 U	1.0 U
Toluene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	20 U	1.0 U
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	20 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	20 U	1.0 U
Trichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	20 U	1.0 U
Vinyl chloride	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	40 U	2.0 U
Xylene (total)	µg/L	3.0 U	3.0 U	3.0 U	3.0 U	670	3.0 U

TABLE D.2A

ANALYTICAL RESULTS SUMMARY - GROUNDWATER
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*GT-R2*	*Rinse Blank*	*SMW-1*	*SMW-2*	*VRI-1*	*VRI-2*
	Sample ID:	*GW-18631-RW-006*	*GW-18631-RW-015*	*GW-18631-RW-014*	*GW-18631-RW-012*	*GW-18631-RW-024*	*GW-18631-RW-023*
	Sample Date:	*10/16/2001*	*10/17/2001*	*10/17/2001*	*10/17/2001*	*10/18/2001*	*10/18/2001*
Parameter	***Unit***						
Semi-Volatiles							
1,2,4-Trichlorobenzene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
1,2-Dichlorobenzene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
1,3-Dichlorobenzene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
1,4-Dichlorobenzene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
2,2'-oxybis(1-Chloropropane)	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
2,4,5-Trichlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
2,4,6-Trichlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dichlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dimethylphenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dinitrophenol	µg/L	50 U	50 U	50 U	50 U	50 U	50 U
2,4-Dinitrotoluene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
2,6-Dinitrotoluene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
2-Chloronaphthalene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
2-Chlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
2-Methyl naphthalene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
2-Methylphenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
2-Nitroaniline	µg/L	50 U	50 U	50 U	50 U	50 U	50 U
2-Nitrophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
3,3'-Dichlorobenzidine	µg/L	50 U	50 U	50 U	50 U	50 U	50 U
3-Nitroaniline	µg/L	50 U	50 U	50 U	50 U	50 U	50 U
4,6-Dinitro-2-methylphenol	µg/L	50 U	50 U	50 U	50 U	50 U	50 U
4-Bromophenyl phenyl ether	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
4-Chloro-3-methylphenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
4-Chloroaniline	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
4-Chlorophenyl phenyl ether	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
4-Methylphenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
4-Nitroaniline	µg/L	50 U	50 U	50 U	50 U	50 U	50 U
4-Nitrophenol	µg/L	50 U	50 U	50 U	50 U	50 UJ	50 UJ
Acenaphthene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
Acenaphthylene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
Anthracene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(a)anthracene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(a)pyrene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(b)fluoranthene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(g,h,i)perylene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U

TABLE D.2A

ANALYTICAL RESULTS SUMMARY - GROUNDWATER
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*GT-R2*	*Rinse Blank*	*SMW-1*	*SMW-2*	*VRI-1*	*VRI-2*
	Sample ID:	*GW-18631-RW-006*	*GW-18631-RW-015*	*GW-18631-RW-014*	*GW-18631-RW-012*	*GW-18631-RW-024*	*GW-18631-RW-023*
	Sample Date:	*10/16/2001*	*10/17/2001*	*10/17/2001*	*10/17/2001*	*10/18/2001*	*10/18/2001*
Parameter	***Unit***						
Benzo(k)fluoranthene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
bis(2-Chloroethoxy)methane	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
bis(2-Chloroethyl)ether	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
bis(2-Ethylhexyl)phthalate	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
Butyl benzylphthalate	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
Carbazole	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
Chrysene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
Dibenz(a,h)anthracene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
Dibenzofuran	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
Diethyl phthalate	µg/L	10 U	3.2 J	10 U	10 U	10 U	10 U
Dimethyl phthalate	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
Di-n-butylphthalate	µg/L	10 U	2.9 J	10 U	10 U	10 U	10 U
Di-n-octyl phthalate	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
Fluoranthene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
Fluorene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
Hexachlorobenzene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
Hexachlorobutadiene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
Hexachlorocyclopentadiene	µg/L	50 U	50 U	50 U	50 U	50 U	50 U
Hexachloroethane	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
Indeno(1,2,3-cd)pyrene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
Isophorone	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
Naphthalene	µg/L	10 U	10 U	10 U	10 U	2.7 J	10 U
Nitrobenzene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
N-Nitrosodi-n-propylamine	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
N-Nitrosodiphenylamine	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
Pentachlorophenol	µg/L	50 U	50 U	50 U	50 U	50 U	50 U
Phenanthrene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
Phenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U
Pyrene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U

TABLE D.2A

ANALYTICAL RESULTS SUMMARY - GROUNDWATER
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*GT-R2*	*Rinse Blank*	*SMW-1*	*SMW-2*	*VRI-1*	*VRI-2*
	Sample ID:	*GW-18631-RW-006*	*GW-18631-RW-015*	*GW-18631-RW-014*	*GW-18631-RW-012*	*GW-18631-RW-024*	*GW-18631-RW-023*
	Sample Date:	*10/16/2001*	*10/17/2001*	*10/17/2001*	*10/17/2001*	*10/18/2001*	*10/18/2001*
Parameter	***Unit***						
Metals							
Aluminum	µg/L	7150	8.6 U	32.5 U	72.7 U	251	124
Antimony	µg/L	4.1 U	4.1 U	4.1 U	4.1 U	4.1 U	4.1 U
Arsenic	µg/L	3.4	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Barium	µg/L	114	0.44 U	58.5	41.2	45.2	40.4
Beryllium	µg/L	0.39 U	0.077 U	0.077 U	0.23 U	0.090 U	0.12 U
Cadmium	µg/L	0.63 U	0.63 U	0.63 U	0.63 U	0.63 U	0.63 U
Calcium	µg/L	132000 J	27.7 J	143000 J	119000 J	120000	123000
Chromium	µg/L	12.7	1.1 U	9.1	133	1.8	2.5
Cobalt	µg/L	6.6	2.6 U	2.6 U	2.6 U	2.6 U	2.6 U
Copper	µg/L	19.4	2.1 U	1.3 U	6.3 U	2.6 U	7.4 U
Iron	µg/L	12500	10.0 U	130	1640	336	157
Lead	µg/L	6.8	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U
Magnesium	µg/L	16800	21.3 U	16400	12300	16000	15200
Manganese	µg/L	481	0.75 U	19.2	21.0	209	19.4
Mercury	µg/L	0.054 U	0.094 U	0.061 U	0.085 U	0.054 U	0.054 U
Nickel	µg/L	14.4	7.9 U	40.8	36.5	7.9 U	7.9 U
Potassium	µg/L	6930	519 U	1020 U	772 U	1780 U	1650 U
Selenium	µg/L	3.2 U	3.2 U	3.2 U	3.2 U	3.2 U	3.2 U
Silver	µg/L	0.75 U	0.75 U	0.75 U	0.75 U	0.80	0.75 U
Sodium	µg/L	308000	15.0 U	94100	55400	7450	9850
Thallium	µg/L	5.7 U	5.7 U	5.7 U	7.0 U	5.7 U	11.0
Vanadium	µg/L	16.8	4.1 U	4.1 U	4.1 U	6.4 U	7.4 U
Zinc	µg/L	41.1	3.2 U	6.0 U	3.2 U	3.2 U	5.5
PCBs							
Aroclor-1016 (PCB-1016)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Aroclor-1221 (PCB-1221)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Aroclor-1232 (PCB-1232)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Aroclor-1242 (PCB-1242)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Aroclor-1248 (PCB-1248)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Aroclor-1254 (PCB-1254)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Aroclor-1260 (PCB-1260)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U

TABLE D.2A

ANALYTICAL RESULTS SUMMARY - GROUNDWATER
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*GT-R2*	*Rinse Blank*	*SMW-1*	*SMW-2*	*VRI-1*	*VRI-2*
	Sample ID:	*GW-18631-RW-006*	*GW-18631-RW-015*	*GW-18631-RW-014*	*GW-18631-RW-012*	*GW-18631-RW-024*	*GW-18631-RW-023*
	Sample Date:	*10/16/2001*	*10/17/2001*	*10/17/2001*	*10/17/2001*	*10/18/2001*	*10/18/2001*
Parameter	***Unit***						
Pesticides							
4,4'-DDD	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
4,4'-DDE	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
4,4'-DDT	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
Aldrin	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
alpha-BHC	µg/L	0.0089 J	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
beta-BHC	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
Chlordane	µg/L	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
delta-BHC	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
Dieldrin	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.0051 J	0.050 U
Endosulfan I	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
Endosulfan II	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
Endosulfan sulfate	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
Endrin aldehyde	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
Endrin ketone	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
Endrin	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.026 J	0.050 U
gamma-BHC (Lindane)	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
Heptachlor epoxide	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
Heptachlor	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U
Methoxychlor	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
Toxaphene	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
General Chemistry							
Cyanide (total)	µg/L	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Phenolics (Total)	mg/L	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
Total Petroleum Hydrocarbons (C21-C28)	mg/L	0.50 U	0.47 U	0.47 U	0.47 U	6.8	0.46 U

Notes:

J	Estimated.
PCBs	Polychlorinated Biphenyls.
U	Non-detect at associated value.

TABLE D.2A

ANALYTICAL RESULTS SUMMARY - GROUNDWATER
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*VRI-3*	*VRI-4*	*VRI-6*	*VRI-7*	*VRI-8*	*VRI-5*
	Sample ID:	*GW-18631-RW-002*	*GW-18631-RW-001*	*GW-18631-RW-022*	*GW-18631-RW-020*	*GW-18631-RW-018*	*GW-112701-BP-001*
	Sample Date:	*10/16/2001*	*10/16/2001*	*10/18/2001*	*10/18/2001*	*10/17/2001*	*11/29/2001*
Parameter	***Unit***						
Volatiles							
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.3	1.0 U	1 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
2-Butanone	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5 U
2-Hexanone	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5 U
4-Methyl-2-pentanone	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5 U
Acetone	µg/L	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	38 J
Benzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
Bromomethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2 UJ
Carbon disulfide	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
Carbon tetrachloride	µg/L	1.0 UJ	1.0 UJ	2.1	1.0 U	1.2	1 U
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
Chloroethane	µg/L	2.0 UJ	2.0 UJ	2.0 U	2.0 U	2.0 U	2 U
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	2.2	1.0 U	2.8	0.56 J
Chloromethane	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2 U
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
Ethylbenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
Methylene chloride	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2 U
Styrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
Toluene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.25 J
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
Trichloroethene	µg/L	1.0 U	1.0 U	1.5	1.0 U	19	1 U
Vinyl chloride	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2 U
Xylene (total)	µg/L	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U	3 U

TABLE D.2A

ANALYTICAL RESULTS SUMMARY - GROUNDWATER
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*VRI-3*	*VRI-4*	*VRI-6*	*VRI-7*	*VRI-8*	*VRI-5*
	Sample ID:	*GW-18631-RW-002*	*GW-18631-RW-001*	*GW-18631-RW-022*	*GW-18631-RW-020*	*GW-18631-RW-018*	*GW-112701-BP-001*
	Sample Date:	*10/16/2001*	*10/16/2001*	*10/18/2001*	*10/18/2001*	*10/17/2001*	*11/29/2001*
Parameter	***Unit***						
Semi-Volatiles							
1,2,4-Trichlorobenzene	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
1,2-Dichlorobenzene	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
1,3-Dichlorobenzene	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
1,4-Dichlorobenzene	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
2,2'-oxybis(1-Chloropropane)	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
2,4,5-Trichlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
2,4,6-Trichlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
2,4-Dichlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
2,4-Dimethylphenol	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
2,4-Dinitrophenol	µg/L	50 U	50 U	50 U	50 U	50 U	250 U
2,4-Dinitrotoluene	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
2,6-Dinitrotoluene	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
2-Chloronaphthalene	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
2-Chlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
2-Methyl naphthalene	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
2-Methylphenol	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
2-Nitroaniline	µg/L	50 U	50 U	50 U	50 U	50 U	250 U
2-Nitrophenol	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
3,3'-Dichlorobenzidine	µg/L	50 U	50 U	50 U	50 U	50 U	250 U
3-Nitroaniline	µg/L	50 U	50 U	50 U	50 U	50 U	250 U
4,6-Dinitro-2-methylphenol	µg/L	50 U	50 U	50 U	50 U	50 U	250 U
4-Bromophenyl phenyl ether	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
4-Chloro-3-methylphenol	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
4-Chloroaniline	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
4-Chlorophenyl phenyl ether	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
4-Methylphenol	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
4-Nitroaniline	µg/L	50 U	50 U	50 U	50 U	50 U	250 U
4-Nitrophenol	µg/L	50 U	50 U	50 UJ	50 UJ	50 UJ	250 U
Acenaphthene	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
Acenaphthylene	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
Anthracene	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
Benzo(a)anthracene	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
Benzo(a)pyrene	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
Benzo(b)fluoranthene	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
Benzo(g,h,i)perylene	µg/L	10 U	10 U	10 U	10 U	10 U	50 U

TABLE D.2A

ANALYTICAL RESULTS SUMMARY - GROUNDWATER
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*VRI-3*	*VRI-4*	*VRI-6*	*VRI-7*	*VRI-8*	*VRI-5*
	Sample ID:	*GW-18631-RW-002*	*GW-18631-RW-001*	*GW-18631-RW-022*	*GW-18631-RW-020*	*GW-18631-RW-018*	*GW-112701-BP-001*
	Sample Date:	*10/16/2001*	*10/16/2001*	*10/18/2001*	*10/18/2001*	*10/17/2001*	*11/29/2001*
Parameter	***Unit***						
Benzo(k)fluoranthene	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
bis(2-Chloroethoxy)methane	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
bis(2-Chloroethyl)ether	µg/L	10 U	10 U	0.70 J	10 U	10 U	50 U
bis(2-Ethylhexyl)phthalate	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
Butyl benzylphthalate	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
Carbazole	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
Chrysene	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
Dibenz(a,h)anthracene	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
Dibenzofuran	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
Diethyl phthalate	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
Dimethyl phthalate	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
Di-n-butylphthalate	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
Di-n-octyl phthalate	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
Fluoranthene	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
Fluorene	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
Hexachlorobenzene	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
Hexachlorobutadiene	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
Hexachlorocyclopentadiene	µg/L	50 U	50 U	50 U	50 U	50 U	250 UJ
Hexachloroethane	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
Indeno(1,2,3-cd)pyrene	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
Isophorone	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
Naphthalene	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
Nitrobenzene	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
N-Nitrosodi-n-propylamine	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
N-Nitrosodiphenylamine	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
Pentachlorophenol	µg/L	50 U	50 U	50 U	50 U	50 U	250 U
Phenanthrene	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
Phenol	µg/L	10 U	10 U	10 U	10 U	10 U	50 U
Pyrene	µg/L	10 U	10 U	10 U	10 U	10 U	50 U

TABLE D.2A

ANALYTICAL RESULTS SUMMARY - GROUNDWATER
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*VRI-3*	*VRI-4*	*VRI-6*	*VRI-7*	*VRI-8*	*VRI-5*
	Sample ID:	*GW-18631-RW-002*	*GW-18631-RW-001*	*GW-18631-RW-022*	*GW-18631-RW-020*	*GW-18631-RW-018*	*GW-112701-BP-001*
	Sample Date:	*10/16/2001*	*10/16/2001*	*10/18/2001*	*10/18/2001*	*10/17/2001*	*11/29/2001*
Parameter	***Unit***						
Metals							
Aluminum	µg/L	950	3470	4500	151	26.9 U	75100
Antimony	µg/L	4.1 U	4.1 U	4.1 U	4.1 U	4.1 U	4.1 U
Arsenic	µg/L	2.0 U	2.0 U	3.9	2.0 U	2.0 U	54.1
Barium	µg/L	49.0	73.5	64.6	82.5	41.9	1110
Beryllium	µg/L	0.080 U	0.18 U	0.28 U	0.090 U	0.077 U	2.6
Cadmium	µg/L	0.63 U	0.63 U	0.63 U	0.63 U	0.63 U	0.63 U
Calcium	µg/L	114000 J	120000 J	98600	159000	90400	1030000
Chromium	µg/L	3.1	6.3	9.2	1.6	2.1	112
Cobalt	µg/L	2.6 U	2.6 U	2.7	2.6 U	2.6 U	55
Copper	µg/L	2.9	6.3	14.0 U	3.9 U	3.0 U	202
Iron	µg/L	1470	5990	6640	211	38.5 U	130000
Lead	µg/L	1.8 U	1.8 U	3.2	1.8 U	1.9	57.3
Magnesium	µg/L	16900	18200	17500	19300	13400	114000
Manganese	µg/L	47.1	384	285	11.2	1.2 U	3270
Mercury	µg/L	0.44	0.096 U	0.054 U	0.054 U	0.054 U	0.19
Nickel	µg/L	7.9 U	12.2	7.9 U	7.9 U	7.9 U	110
Potassium	µg/L	2250	4220	5610 U	1570 U	1250 U	17600
Selenium	µg/L	3.2 U	3.2 U	3.2 U	3.2 U	3.8	3.2 U
Silver	µg/L	0.75 U	0.75 U	0.75 U	0.75 U	0.75 U	0.75 U
Sodium	µg/L	8420	12200	77600	192000	42400	29200
Thallium	µg/L	5.7 U	5.7 U	5.7 U	5.7 U	5.7 U	5.7 U
Vanadium	µg/L	4.7	6.6	13.8 U	4.1 U	5.0 U	124
Zinc	µg/L	31.0 U	27.4 U	31.1	3.2 U	3.2 U	523
PCBs							
Aroclor-1016 (PCB-1016)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
Aroclor-1221 (PCB-1221)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
Aroclor-1232 (PCB-1232)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
Aroclor-1242 (PCB-1242)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
Aroclor-1248 (PCB-1248)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
Aroclor-1254 (PCB-1254)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
Aroclor-1260 (PCB-1260)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U

TABLE D.2A

ANALYTICAL RESULTS SUMMARY - GROUNDWATER
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*VRI-3*	*VRI-4*	*VRI-6*	*VRI-7*	*VRI-8*	*VRI-5*
	Sample ID:	*GW-18631-RW-002*	*GW-18631-RW-001*	*GW-18631-RW-022*	*GW-18631-RW-020*	*GW-18631-RW-018*	*GW-112701-BP-001*
	Sample Date:	*10/16/2001*	*10/16/2001*	*10/18/2001*	*10/18/2001*	*10/17/2001*	*11/29/2001*
Parameter	***Unit***						
Pesticides							
4,4'-DDD	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.05 U
4,4'-DDE	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.05 U
4,4'-DDT	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.05 U
Aldrin	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.05 U
alpha-BHC	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.05 U
beta-BHC	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.05 U
Chlordane	µg/L	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.5 U
delta-BHC	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.05 U
Dieldrin	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.05 U
Endosulfan I	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.05 U
Endosulfan II	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.05 U
Endosulfan sulfate	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.05 U
Endrin aldehyde	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.05 U
Endrin ketone	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.05 U
Endrin	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.05 U
gamma-BHC (Lindane)	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.05 U
Heptachlor epoxide	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.05 U
Heptachlor	µg/L	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.05 U
Methoxychlor	µg/L	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.1 U
Toxaphene	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2 U
General Chemistry							
Cyanide (total)	µg/L	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10 U
Phenolics (Total)	mg/L	0.010 U	0.010 U	0.011	0.010 U	0.010 U	0.01 U
Total Petroleum Hydrocarbons (C21-C28)	mg/L	0.47 U	0.47 U	0.40 J	0.48 U	0.50 U	1.7

Notes:

J	Estimated.
PCBs	Polychlorinated Biphenyls.
U	Non-detect at associated value.

TABLE D.2B

ANALYTICAL RESULTS SUMMARY - SOILS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*B16-SS1*	*B16-SS2*	*B16-SS3*	*B16-SS4*	*B16-SS5*	*B16-SS6*
	Sample ID:	*S-18631-100201-MEJ-016*	*S-18631-100201-MEJ-015*	*S-18631-100201-MEJ-014*	*S-18631-100201-MEJ-013*	*S-18631-100201-MEJ-017*	*S-18631-100201-MEJ-018*
	Sample Date:	*10/2/2001*	*10/2/2001*	*10/2/2001*	*10/2/2001*	*10/2/2001*	*10/2/2001*
	Depth:	*0-6 ft*	*0-6 ft*	*0-6 ft*	*0-6 ft*	*0-6 ft*	*0-6 ft*
Parameter	***Unit***						
Volatiles							
1,1,1-Trichloroethane	µg/kg	5.9 U	6.0 U	5.9 U	5.8 U	5.9 U	5.8 U
1,1,2,2-Tetrachloroethane	µg/kg	5.9 U	6.0 U	5.9 U	5.8 U	5.9 U	5.8 U
1,1,2-Trichloroethane	µg/kg	5.9 U	6.0 U	5.9 U	5.8 U	5.9 U	5.8 U
1,1-Dichloroethane	µg/kg	5.9 U	6.0 U	5.9 U	5.8 U	5.9 U	5.8 U
1,1-Dichloroethene	µg/kg	5.9 U	6.0 U	5.9 U	5.8 U	5.9 U	5.8 U
1,2-Dichloroethane	µg/kg	5.9 U	6.0 U	5.9 U	5.8 U	5.9 U	5.8 U
1,2-Dichloropropane	µg/kg	5.9 U	6.0 U	5.9 U	5.8 U	5.9 U	5.8 U
2-Butanone	µg/kg	24 U	24 U	24 U	23 U	24 U	23 U
2-Hexanone	µg/kg	24 U	24 U	24 U	23 U	24 U	23 U
4-Methyl-2-pentanone	µg/kg	24 U	24 U	24 U	23 U	24 U	23 U
Acetone	µg/kg	24 UJ	24 UJ	24 UJ	23 UJ	24 UJ	23 UJ
Benzene	µg/kg	5.9 U	6.0 U	5.9 U	5.8 U	5.9 U	5.8 U
Bromodichloromethane	µg/kg	5.9 U	6.0 U	5.9 U	5.8 U	5.9 U	5.8 U
Bromoform	µg/kg	5.9 U	6.0 U	5.9 U	5.8 U	5.9 U	5.8 U
Bromomethane	µg/kg	R	R	R	R	R	R
Carbon disulfide	µg/kg	5.9 U	6.0 U	5.9 U	5.8 U	5.9 U	5.8 U
Carbon tetrachloride	µg/kg	5.9 U	6.0 U	5.9 U	5.8 U	5.9 U	5.8 U
Chlorobenzene	µg/kg	5.9 U	6.0 U	5.9 U	5.8 U	5.9 U	5.8 U
Chloroethane	µg/kg	12 U	12 U	12 U	12 U	12 U	12 U
Chloroform (Trichloromethane)	µg/kg	5.9 U	6.0 U	5.9 U	5.8 U	5.9 U	5.8 U
Chloromethane	µg/kg	12 U	12 U	12 U	12 U	12 U	12 U
cis-1,2-Dichloroethene	µg/kg	5.9 U	6.0 U	5.9 U	5.8 U	5.9 U	5.8 U
cis-1,3-Dichloropropene	µg/kg	5.9 U	6.0 U	5.9 U	5.8 U	5.9 U	5.8 U
Dibromochloromethane	µg/kg	5.9 U	6.0 U	5.9 U	5.8 U	5.9 U	5.8 U
Ethylbenzene	µg/kg	5.9 U	6.0 U	5.9 U	5.8 U	5.9 U	5.8 U
Methylene chloride	µg/kg	5.9 U	6.0 U	5.9 U	5.8 U	5.9 U	5.8 U
Styrene	µg/kg	5.9 U	6.0 U	5.9 U	5.8 U	5.9 U	5.8 U
Tetrachloroethene	µg/kg	5.9 U	6.0 U	5.9 U	5.8 U	5.9 U	5.8 U
Toluene	µg/kg	5.9 U	6.0 U	5.9 U	5.8 U	5.9 U	5.8 U
trans-1,2-Dichloroethene	µg/kg	5.9 U	6.0 U	5.9 U	5.8 U	5.9 U	5.8 U
trans-1,3-Dichloropropene	µg/kg	5.9 U	6.0 U	5.9 U	5.8 U	5.9 U	5.8 U
Trichloroethene	µg/kg	5.9 U	6.0 U	5.9 U	5.8 U	5.9 U	5.8 U
Vinyl chloride	µg/kg	12 U	12 U	12 U	12 U	12 U	12 U
Xylene (total)	µg/kg	18 U	18 U	18 U	17 U	18 U	18 U

TABLE D.2B

ANALYTICAL RESULTS SUMMARY - SOILS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*B16-SS1*	*B16-SS2*	*B16-SS3*	*B16-SS4*	*B16-SS5*	*B16-SS6*
	Sample ID:	*S-18631-100201-MEJ-016*	*S-18631-100201-MEJ-015*	*S-18631-100201-MEJ-014*	*S-18631-100201-MEJ-013*	*S-18631-100201-MEJ-017*	*S-18631-100201-MEJ-018*
	Sample Date:	*10/2/2001*	*10/2/2001*	*10/2/2001*	*10/2/2001*	*10/2/2001*	*10/2/2001*
	Depth:	*0-6 ft*	*0-6 ft*	*0-6 ft*	*0-6 ft*	*0-6 ft*	*0-6 ft*
Parameter	***Unit***						
Semi-Volatiles							
1,2,4-Trichlorobenzene	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
1,2-Dichlorobenzene	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
1,3-Dichlorobenzene	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
1,4-Dichlorobenzene	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
2,2'-oxybis(1-Chloropropane)	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
2,4,5-Trichlorophenol	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
2,4,6-Trichlorophenol	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
2,4-Dichlorophenol	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
2,4-Dimethylphenol	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
2,4-Dinitrophenol	µg/kg	1900 UJ	1900 UJ	1900 UJ	1900 UJ	1900 UJ	1900 U
2,4-Dinitrotoluene	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
2,6-Dinitrotoluene	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
2-Chloronaphthalene	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
2-Chlorophenol	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
2-Methyl naphthalene	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
2-Methylphenol	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
2-Nitroaniline	µg/kg	1900 U	1900 U	1900 U	1900 U	1900 U	1900 U
2-Nitrophenol	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
3,3'-Dichlorobenzidine	µg/kg	1900 U	1900 U	1900 U	1900 U	1900 U	1900 U
3-Nitroaniline	µg/kg	1900 U	1900 U	1900 U	1900 U	1900 U	1900 U
4,6-Dinitro-2-methylphenol	µg/kg	1900 U	1900 U	1900 U	1900 U	1900 U	1900 U
4-Bromophenyl phenyl ether	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
4-Chloro-3-methylphenol	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
4-Chloroaniline	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
4-Chlorophenyl phenyl ether	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
4-Methylphenol	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
4-Nitroaniline	µg/kg	1900 U	1900 U	1900 U	1900 U	1900 U	1900 U
4-Nitrophenol	µg/kg	1900 U	1900 U	1900 U	1900 U	1900 U	1900 U
Acenaphthene	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
Acenaphthylene	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
Anthracene	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
Benzo(a)anthracene	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
Benzo(a)pyrene	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
Benzo(b)fluoranthene	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U

TABLE D.2B

ANALYTICAL RESULTS SUMMARY - SOILS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*B16-SS1*	*B16-SS2*	*B16-SS3*	*B16-SS4*	*B16-SS5*	*B16-SS6*
	Sample ID:	*S-18631-100201-MEJ-016*	*S-18631-100201-MEJ-015*	*S-18631-100201-MEJ-014*	*S-18631-100201-MEJ-013*	*S-18631-100201-MEJ-017*	*S-18631-100201-MEJ-018*
	Sample Date:	*10/2/2001*	*10/2/2001*	*10/2/2001*	*10/2/2001*	*10/2/2001*	*10/2/2001*
	Depth:	*0-6 ft*	*0-6 ft*	*0-6 ft*	*0-6 ft*	*0-6 ft*	*0-6 ft*
Parameter	***Unit***						
Benzo(g,h,i)perylene	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
Benzo(k)fluoranthene	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
bis(2-Chloroethoxy)methane	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
bis(2-Chloroethyl)ether	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
bis(2-Ethylhexyl)phthalate	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
Butyl benzylphthalate	µg/kg	390 U	68 J	390 U	380 U	390 U	390 U
Carbazole	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
Chrysene	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
Dibenz(a,h)anthracene	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
Dibenzofuran	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
Diethyl phthalate	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
Dimethyl phthalate	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
Di-n-butylphthalate	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
Di-n-octyl phthalate	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
Fluoranthene	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
Fluorene	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
Hexachlorobenzene	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
Hexachlorobutadiene	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
Hexachlorocyclopentadiene	µg/kg	1900 U	1900 U	1900 U	1900 U	1900 U	1900 U
Hexachloroethane	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
Indeno(1,2,3-cd)pyrene	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
Isophorone	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
Naphthalene	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
Nitrobenzene	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
N-Nitrosodi-n-propylamine	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
N-Nitrosodiphenylamine	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
Pentachlorophenol	µg/kg	1900 U	1900 U	1900 U	1900 U	1900 U	1900 U
Phenanthrene	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
Phenol	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U
Pyrene	µg/kg	390 U	390 U	390 U	380 U	390 U	390 U

TABLE D.2B

ANALYTICAL RESULTS SUMMARY - SOILS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*B16-SS1*	*B16-SS2*	*B16-SS3*	*B16-SS4*	*B16-SS5*	*B16-SS6*
	Sample ID:	*S-18631-100201-MEJ-016*	*S-18631-100201-MEJ-015*	*S-18631-100201-MEJ-014*	*S-18631-100201-MEJ-013*	*S-18631-100201-MEJ-017*	*S-18631-100201-MEJ-018*
	Sample Date:	*10/2/2001*	*10/2/2001*	*10/2/2001*	*10/2/2001*	*10/2/2001*	*10/2/2001*
	Depth:	*0-6 ft*	*0-6 ft*	*0-6 ft*	*0-6 ft*	*0-6 ft*	*0-6 ft*
Parameter	***Unit***						
PCBs							
Aroclor-1016 (PCB-1016)	µg/kg	39 U	39 U	39 U	38 U	39 U	39 U
Aroclor-1221 (PCB-1221)	µg/kg	39 U	39 U	39 U	38 U	39 U	39 U
Aroclor-1232 (PCB-1232)	µg/kg	39 U	39 U	39 U	38 U	39 U	39 U
Aroclor-1242 (PCB-1242)	µg/kg	39 U	39 U	39 U	38 U	39 U	39 U
Aroclor-1248 (PCB-1248)	µg/kg	39 U	39 U	39 U	38 U	39 U	39 U
Aroclor-1254 (PCB-1254)	µg/kg	39 U	39 U	39 U	38 U	39 U	39 U
Aroclor-1260 (PCB-1260)	µg/kg	39 U	39 U	39 U	38 U	39 U	39 U
General Chemistry							
Phenolics (Total)	mg/kg	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Total Petroleum Hydrocarbons (C21-C28)	mg/kg	15 J	30	9.2 J	17 U	6.3 J	20 U
Total Solids	%	84.3	83.7	84.8	85.8	84.9	85.6

Notes:

J Estimated.
PCBs Polychlorinated Biphenyls.
U Non-detect at associated value.

TABLE D.2B

ANALYTICAL RESULTS SUMMARY - SOILS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*U6-SB1*	*U6-SB1*	*U6-SB2*	*U6-SB2*	*U8-SB1*	*U8-SB1*
	Sample ID:	*S-18631-100901-MEJ-019a*	*S-18631-100901-MEJ-019b*	*S-18631-100901-MEJ-020a*	*S-18631-100901-MEJ-020b*	*S-18631-092701-MEJ-011a*	*S-18631-092701-MEJ-011b*
	Sample Date:	*10/9/2001*	*10/9/2001*	*10/9/2001*	*10/9/2001*	*9/27/2001*	*9/27/2001*
	Depth:	*4-8 ft*	*16-20 ft*	*0-4 ft*	*16-20 ft*	*18-20 ft*	*58-60 ft*
Parameter	***Unit***						
Volatiles							
1,1,1-Trichloroethane	µg/kg	5.6 U	5.3 U	5.4 U	6.2 U	5.3 U	5.9 U
1,1,2,2-Tetrachloroethane	µg/kg	5.6 U	5.3 U	5.4 U	6.2 U	5.3 U	5.9 U
1,1,2-Trichloroethane	µg/kg	5.6 U	5.3 U	5.4 U	6.2 U	5.3 U	5.9 U
1,1-Dichloroethane	µg/kg	5.6 U	5.3 U	5.4 U	6.2 U	5.3 UJ	5.9 UJ
1,1-Dichloroethene	µg/kg	5.6 U	5.3 U	5.4 U	6.2 U	5.3 U	5.9 U
1,2-Dichloroethane	µg/kg	5.6 U	5.3 U	5.4 U	6.2 U	5.3 U	5.9 U
1,2-Dichloropropane	µg/kg	5.6 U	5.3 U	5.4 U	6.2 U	5.3 U	5.9 U
2-Butanone	µg/kg	22 UJ	21 UJ	21 UJ	25 UJ	21 UJ	24 UJ
2-Hexanone	µg/kg	22 U	21 U	21 U	25 U	21 UJ	24 UJ
4-Methyl-2-pentanone	µg/kg	22 U	21 U	21 U	25 U	21 UJ	24 UJ
Acetone	µg/kg	22 UJ	21 UJ	21 UJ	25 UJ	21 UJ	24 UJ
Benzene	µg/kg	5.6 U	5.3 U	5.4 U	6.2 U	5.3 U	5.9 U
Bromodichloromethane	µg/kg	5.6 U	5.3 U	5.4 U	6.2 U	5.3 U	5.9 U
Bromoform	µg/kg	5.6 U	5.3 U	5.4 U	6.2 U	5.3 U	5.9 U
Bromomethane	µg/kg	R	R	R	R	R	R
Carbon disulfide	µg/kg	5.6 U	5.3 U	5.4 U	6.2 U	5.3 U	5.9 U
Carbon tetrachloride	µg/kg	5.6 U	5.3 U	5.4 U	6.2 U	5.3 U	5.9 U
Chlorobenzene	µg/kg	5.6 U	5.3 U	5.4 U	6.2 U	5.3 U	5.9 U
Chloroethane	µg/kg	11 U	11 U	11 U	12 U	11 U	12 U
Chloroform (Trichloromethane)	µg/kg	5.6 U	5.3 U	5.4 U	6.2 U	5.3 U	5.9 U
Chloromethane	µg/kg	11 U	11 U	11 U	12 U	11 U	12 U
cis-1,2-Dichloroethene	µg/kg	5.6 U	5.3 U	5.4 U	6.2 U	5.3 U	5.9 U
cis-1,3-Dichloropropene	µg/kg	5.6 U	5.3 U	5.4 U	6.2 U	5.3 U	5.9 U
Dibromochloromethane	µg/kg	5.6 U	5.3 U	5.4 U	6.2 U	5.3 U	5.9 U
Ethylbenzene	µg/kg	15	2.3 J	5.4 U	6.2 U	5.3 U	5.9 U
Methylene chloride	µg/kg	5.6 U	5.3 U	5.4 U	6.2 U	5.3 U	5.9 U
Styrene	µg/kg	5.6 U	5.3 U	5.4 U	6.2 U	5.3 U	5.9 U
Tetrachloroethene	µg/kg	5.6 U	5.3 U	5.4 U	6.2 U	5.3 U	1.7 J
Toluene	µg/kg	2.6 J	2.7 J	1.7 J	1.7 J	2.2 J	1.3 J
trans-1,2-Dichloroethene	µg/kg	5.6 U	5.3 U	5.4 U	6.2 U	5.3 U	5.9 U
trans-1,3-Dichloropropene	µg/kg	5.6 U	5.3 U	5.4 U	6.2 U	5.3 U	5.9 U
Trichloroethene	µg/kg	5.6 U	5.3 U	5.4 U	6.2 U	5.3 U	5.9 U
Vinyl chloride	µg/kg	11 U	11 U	11 U	12 U	11 U	12 U
Xylene (total)	µg/kg	100	14 J	16 U	19 U	16 U	18 U

TABLE D.2B

ANALYTICAL RESULTS SUMMARY - SOILS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*U6-SB1*	*U6-SB1*	*U6-SB2*	*U6-SB2*	*U8-SB1*	*U8-SB1*
	Sample ID:	*S-18631-100901-MEJ-019a*	*S-18631-100901-MEJ-019b*	*S-18631-100901-MEJ-020a*	*S-18631-100901-MEJ-020b*	*S-18631-092701-MEJ-011a*	*S-18631-092701-MEJ-011b*
	Sample Date:	*10/9/2001*	*10/9/2001*	*10/9/2001*	*10/9/2001*	*9/27/2001*	*9/27/2001*
	Depth:	*4-8 ft*	*16-20 ft*	*0-4 ft*	*16-20 ft*	*18-20 ft*	*58-60 ft*
Parameter	***Unit***						
Semi-Volatiles							
1,2,4-Trichlorobenzene	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
1,2-Dichlorobenzene	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
1,3-Dichlorobenzene	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
1,4-Dichlorobenzene	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
2,2'-oxybis(1-Chloropropane)	µg/kg	370 U	690 U	350 U	410 U	350 UJ	390 UJ
2,4,5-Trichlorophenol	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
2,4,6-Trichlorophenol	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
2,4-Dichlorophenol	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
2,4-Dimethylphenol	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
2,4-Dinitrophenol	µg/kg	1800 U	3400 U	1700 U	2000 U	1700 U	1900 U
2,4-Dinitrotoluene	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
2,6-Dinitrotoluene	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
2-Chloronaphthalene	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
2-Chlorophenol	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
2-Methyl naphthalene	µg/kg	370 U	690 U	350 U	410 U	350 U	41 J
2-Methylphenol	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
2-Nitroaniline	µg/kg	1800 U	3400 U	1700 U	2000 U	1700 U	1900 U
2-Nitrophenol	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
3,3'-Dichlorobenzidine	µg/kg	1800 U	3400 U	1700 U	2000 U	1700 U	1900 U
3-Nitroaniline	µg/kg	1800 U	3400 U	1700 U	2000 U	1700 U	1900 U
4,6-Dinitro-2-methylphenol	µg/kg	1800 U	3400 U	1700 U	2000 U	1700 U	1900 U
4-Bromophenyl phenyl ether	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
4-Chloro-3-methylphenol	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
4-Chloroaniline	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
4-Chlorophenyl phenyl ether	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
4-Methylphenol	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
4-Nitroaniline	µg/kg	1800 U	3400 U	1700 U	2000 U	1700 U	1900 U
4-Nitrophenol	µg/kg	1800 U	3400 U	1700 U	2000 U	1700 U	1900 U
Acenaphthene	µg/kg	370 U	690 U	350 U	410 U	350 U	100 J
Acenaphthylene	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
Anthracene	µg/kg	370 U	690 U	350 U	410 U	350 U	210 J
Benzo(a)anthracene	µg/kg	58 J	690 U	350 U	410 U	350 U	320 J
Benzo(a)pyrene	µg/kg	370 U	690 U	350 U	410 U	350 U	270 J
Benzo(b)fluoranthene	µg/kg	41 J	690 U	350 U	410 U	350 U	200 J

TABLE D.2B

ANALYTICAL RESULTS SUMMARY - SOILS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*U6-SB1*	*U6-SB1*	*U6-SB2*	*U6-SB2*	*U8-SB1*	*U8-SB1*
	Sample ID:	*S-18631-100901-MEJ-019a*	*S-18631-100901-MEJ-019b*	*S-18631-100901-MEJ-020a*	*S-18631-100901-MEJ-020b*	*S-18631-092701-MEJ-011a*	*S-18631-092701-MEJ-011b*
	Sample Date:	*10/9/2001*	*10/9/2001*	*10/9/2001*	*10/9/2001*	*9/27/2001*	*9/27/2001*
	Depth:	*4-8 ft*	*16-20 ft*	*0-4 ft*	*16-20 ft*	*18-20 ft*	*58-60 ft*
Parameter	***Unit***						
Benzo(g,h,i)perylene	µg/kg	42 J	690 U	350 U	410 U	350 U	180 J
Benzo(k)fluoranthene	µg/kg	45 J	690 U	350 U	410 U	350 U	240 J
bis(2-Chloroethoxy)methane	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
bis(2-Chloroethyl)ether	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
bis(2-Ethylhexyl)phthalate	µg/kg	95 J	140 J	350 U	57 J	170 J	1000
Butyl benzylphthalate	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
Carbazole	µg/kg	370 U	690 U	350 U	410 U	350 U	120 J
Chrysene	µg/kg	66 J	690 U	350 U	410 U	350 U	310 J
Dibenz(a,h)anthracene	µg/kg	370 U	690 U	350 U	410 U	350 U	50 J
Dibenzofuran	µg/kg	370 U	690 U	350 U	410 U	350 U	64 J
Diethyl phthalate	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
Dimethyl phthalate	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
Di-n-butylphthalate	µg/kg	150 J	690 U	350 U	410 U	350 U	390 U
Di-n-octyl phthalate	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
Fluoranthene	µg/kg	160 J	690 U	350 U	410 U	350 U	760
Fluorene	µg/kg	370 U	690 U	350 U	410 U	350 U	110 J
Hexachlorobenzene	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
Hexachlorobutadiene	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
Hexachlorocyclopentadiene	µg/kg	1800 U	3400 U	1700 U	2000 U	1700 UJ	1900 UJ
Hexachloroethane	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
Indeno(1,2,3-cd)pyrene	µg/kg	41 J	690 U	350 U	410 U	350 U	200 J
Isophorone	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
Naphthalene	µg/kg	370 U	690 U	350 U	410 U	350 U	89 J
Nitrobenzene	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
N-Nitrosodi-n-propylamine	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
N-Nitrosodiphenylamine	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
Pentachlorophenol	µg/kg	1800 U	3400 U	1700 U	2000 U	1700 U	1900 U
Phenanthrene	µg/kg	140 J	690 U	350 U	410 U	350 U	750
Phenol	µg/kg	370 U	690 U	350 U	410 U	350 U	390 U
Pyrene	µg/kg	120 J	690 U	350 U	410 U	350 U	580

TABLE D.2B

ANALYTICAL RESULTS SUMMARY - SOILS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*U6-SB1*	*U6-SB1*	*U6-SB2*	*U6-SB2*	*U8-SB1*	*U8-SB1*
	Sample ID:	*S-18631-100901-MEJ-019a*	*S-18631-100901-MEJ-019b*	*S-18631-100901-MEJ-020a*	*S-18631-100901-MEJ-020b*	*S-18631-092701-MEJ-011a*	*S-18631-092701-MEJ-011b*
	Sample Date:	*10/9/2001*	*10/9/2001*	*10/9/2001*	*10/9/2001*	*9/27/2001*	*9/27/2001*
	Depth:	*4-8 ft*	*16-20 ft*	*0-4 ft*	*16-20 ft*	*18-20 ft*	*58-60 ft*
Parameter	***Unit***						
PCBs							
Aroclor-1016 (PCB-1016)	µg/kg	37 U	35 U	35 U	41 U	35 U	39 U
Aroclor-1221 (PCB-1221)	µg/kg	37 U	35 U	35 U	41 U	35 U	39 U
Aroclor-1232 (PCB-1232)	µg/kg	37 U	35 U	35 U	41 U	35 U	39 U
Aroclor-1242 (PCB-1242)	µg/kg	37 U	35 U	35 U	41 U	35 U	39 U
Aroclor-1248 (PCB-1248)	µg/kg	37 U	35 U	35 U	41 U	35 U	39 U
Aroclor-1254 (PCB-1254)	µg/kg	37 U	35 U	35 U	41 U	35 U	39 U
Aroclor-1260 (PCB-1260)	µg/kg	37 U	35 U	35 U	41 U	35 U	39 U
General Chemistry							
Phenolics (Total)	mg/kg	1.1 U	1.1 U	1.1 U	1.2 U	1.1 U	1.2 U
Total Petroleum Hydrocarbons (C21-C28)	mg/kg	20	25 J	5.7 J	21 U	5.4 J	290 J
Total Solids	%	89.5	95.2	93.3	80.8	94.0	85.0

Notes:

J Estimated.
PCBs Polychlorinated Biphenyls.
U Non-detect at associated value.

TABLE D.2B

ANALYTICAL RESULTS SUMMARY - SOILS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	***U8-SB2***	***U8-SB2***	***U8-SB3***	***U8-SB3***	***U8-SB4***	***U8-SB4***
	Sample ID:	***S-18631-092701-MEJ-009a***	***S-18631-092701-MEJ-009b***	***S-18631-092701-MEJ-010a***	***S-18631-092701-MEJ-010b***	***S-18631-092801-MEJ-012a***	***S-18631-100101-MEJ-012b***
	Sample Date:	***9/27/2001***	***9/27/2001***	***9/27/2001***	***9/27/2001***	***9/28/2001***	***10/1/2001***
	Depth:	***12-14 ft***	***18-20 ft***	***6-8 ft***	***18-20 ft***	***22-24 ft***	***50-52 ft***
Parameter	***Unit***						
Volatiles							
1,1,1-Trichloroethane	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.4 U	6.2 U
1,1,2,2-Tetrachloroethane	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.4 U	6.2 U
1,1,2-Trichloroethane	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.4 U	6.2 U
1,1-Dichloroethane	µg/kg	5.2 UJ	5.3 UJ	5.3 UJ	5.2 UJ	5.4 UJ	6.2 UJ
1,1-Dichloroethene	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.4 U	6.2 U
1,2-Dichloroethane	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.4 U	6.2 U
1,2-Dichloropropane	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.4 U	6.2 U
2-Butanone	µg/kg	21 UJ	21 UJ	21 UJ	21 UJ	22 UJ	25 UJ
2-Hexanone	µg/kg	21 UJ	21 UJ	21 UJ	21 UJ	22 UJ	25 UJ
4-Methyl-2-pentanone	µg/kg	21 UJ	21 UJ	21 UJ	21 UJ	22 UJ	25 UJ
Acetone	µg/kg	21 UJ	21 UJ	21 UJ	21 UJ	22 UJ	13 J
Benzene	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.4 U	6.2 U
Bromodichloromethane	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.4 U	6.2 U
Bromoform	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.4 U	6.2 U
Bromomethane	µg/kg	R	R	R	R	R	R
Carbon disulfide	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.4 U	6.2 U
Carbon tetrachloride	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.4 U	6.2 U
Chlorobenzene	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.4 U	6.2 U
Chloroethane	µg/kg	10 U	11 U	11 U	10 U	11 U	12 U
Chloroform (Trichloromethane)	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.4 U	6.2 U
Chloromethane	µg/kg	10 U	11 U	11 U	10 U	11 U	12 U
cis-1,2-Dichloroethene	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.4 U	6.2 U
cis-1,3-Dichloropropene	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.4 U	6.2 U
Dibromochloromethane	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.4 U	6.2 U
Ethylbenzene	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.4 U	6.2 U
Methylene chloride	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.4 U	6.2 U
Styrene	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.4 U	6.2 U
Tetrachloroethene	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.4 U	6.2 U
Toluene	µg/kg	1.2 J	5.3 U	5.3 U	1.2 J	5.4 U	6.2 U
trans-1,2-Dichloroethene	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.4 U	6.2 U
trans-1,3-Dichloropropene	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.4 U	6.2 U
Trichloroethene	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.4 U	6.2 U
Vinyl chloride	µg/kg	10 U	11 U	11 U	10 U	11 U	12 U
Xylene (total)	µg/kg	16 U	16 U	16 U	16 U	16 U	19 U

TABLE D.2B

ANALYTICAL RESULTS SUMMARY - SOILS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	***U8-SB2***	***U8-SB2***	***U8-SB3***	***U8-SB3***	***U8-SB4***	***U8-SB4***
	Sample ID:	***S-18631-092701-MEJ-009a***	***S-18631-092701-MEJ-009b***	***S-18631-092701-MEJ-010a***	***S-18631-092701-MEJ-010b***	***S-18631-092801-MEJ-012a***	***S-18631-100101-MEJ-012b***
	Sample Date:	***9/27/2001***	***9/27/2001***	***9/27/2001***	***9/27/2001***	***9/28/2001***	***10/1/2001***
	Depth:	***12-14 ft***	***18-20 ft***	***6-8 ft***	***18-20 ft***	***22-24 ft***	***50-52 ft***
Parameter	***Unit***						
Semi-Volatiles							
1,2,4-Trichlorobenzene	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
1,2-Dichlorobenzene	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
1,3-Dichlorobenzene	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
1,4-Dichlorobenzene	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
2,2'-oxybis(1-Chloropropane)	µg/kg	340 UJ	350 UJ	350 UJ	340 UJ	360 UJ	410 U
2,4,5-Trichlorophenol	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
2,4,6-Trichlorophenol	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
2,4-Dichlorophenol	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
2,4-Dimethylphenol	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
2,4-Dinitrophenol	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	2000 UJ
2,4-Dinitrotoluene	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
2,6-Dinitrotoluene	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
2-Chloronaphthalene	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
2-Chlorophenol	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
2-Methyl naphthalene	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
2-Methylphenol	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
2-Nitroaniline	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	2000 U
2-Nitrophenol	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
3,3'-Dichlorobenzidine	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	2000 U
3-Nitroaniline	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	2000 U
4,6-Dinitro-2-methylphenol	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	2000 U
4-Bromophenyl phenyl ether	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
4-Chloro-3-methylphenol	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
4-Chloroaniline	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
4-Chlorophenyl phenyl ether	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
4-Methylphenol	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
4-Nitroaniline	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	2000 U
4-Nitrophenol	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	2000 U
Acenaphthene	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
Acenaphthylene	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
Anthracene	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
Benzo(a)anthracene	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
Benzo(a)pyrene	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
Benzo(b)fluoranthene	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U

TABLE D.2B

ANALYTICAL RESULTS SUMMARY - SOILS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*U8-SB2*	*U8-SB2*	*U8-SB3*	*U8-SB3*	*U8-SB4*	*U8-SB4*
	Sample ID:	*S-18631-092701-MEJ-009a*	*S-18631-092701-MEJ-009b*	*S-18631-092701-MEJ-010a*	*S-18631-092701-MEJ-010b*	*S-18631-092801-MEJ-012a*	*S-18631-100101-MEJ-012b*
	Sample Date:	*9/27/2001*	*9/27/2001*	*9/27/2001*	*9/27/2001*	*9/28/2001*	*10/1/2001*
	Depth:	*12-14 ft*	*18-20 ft*	*6-8 ft*	*18-20 ft*	*22-24 ft*	*50-52 ft*
Parameter	***Unit***						
Benzo(g,h,i)perylene	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
Benzo(k)fluoranthene	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
bis(2-Chloroethoxy)methane	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
bis(2-Chloroethyl)ether	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
bis(2-Ethylhexyl)phthalate	µg/kg	260 J	760	110 J	89 J	230 J	66 J
Butyl benzylphthalate	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
Carbazole	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
Chrysene	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
Dibenz(a,h)anthracene	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
Dibenzofuran	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
Diethyl phthalate	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
Dimethyl phthalate	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
Di-n-butylphthalate	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
Di-n-octyl phthalate	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
Fluoranthene	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
Fluorene	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
Hexachlorobenzene	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
Hexachlorobutadiene	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
Hexachlorocyclopentadiene	µg/kg	1700 UJ	1700 UJ	1700 UJ	1700 UJ	1700 UJ	2000 U
Hexachloroethane	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
Indeno(1,2,3-cd)pyrene	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
Isophorone	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
Naphthalene	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
Nitrobenzene	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
N-Nitrosodi-n-propylamine	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
N-Nitrosodiphenylamine	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
Pentachlorophenol	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	2000 U
Phenanthrene	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
Phenol	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U
Pyrene	µg/kg	340 U	350 U	350 U	340 U	360 U	410 U

TABLE D.2B

ANALYTICAL RESULTS SUMMARY - SOILS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	***U8-SB2***	***U8-SB2***	***U8-SB3***	***U8-SB3***	***U8-SB4***	***U8-SB4***
	Sample ID:	***S-18631-092701-MEJ-009a***	***S-18631-092701-MEJ-009b***	***S-18631-092701-MEJ-010a***	***S-18631-092701-MEJ-010b***	***S-18631-092801-MEJ-012a***	***S-18631-100101-MEJ-012b***
	Sample Date:	***9/27/2001***	***9/27/2001***	***9/27/2001***	***9/27/2001***	***9/28/2001***	***10/1/2001***
	Depth:	***12-14 ft***	***18-20 ft***	***6-8 ft***	***18-20 ft***	***22-24 ft***	***50-52 ft***
Parameter	***Unit***						
PCBs							
Aroclor-1016 (PCB-1016)	µg/kg	34 U	35 U	35 U	34 U	36 U	41 U
Aroclor-1221 (PCB-1221)	µg/kg	34 U	35 U	35 U	34 U	36 U	41 U
Aroclor-1232 (PCB-1232)	µg/kg	34 U	35 U	35 U	34 U	36 U	41 U
Aroclor-1242 (PCB-1242)	µg/kg	34 U	35 U	35 U	34 U	36 U	41 U
Aroclor-1248 (PCB-1248)	µg/kg	34 U	35 U	35 U	34 U	36 U	41 U
Aroclor-1254 (PCB-1254)	µg/kg	34 U	35 U	35 U	34 U	36 U	41 U
Aroclor-1260 (PCB-1260)	µg/kg	34 U	35 U	35 U	34 U	36 U	41 U
General Chemistry							
Phenolics (Total)	mg/kg	1.0 U	1.1 U	1.1 U	1.0 U	1.1 U	1.2 U
Total Petroleum Hydrocarbons (C21-C28)	mg/kg	18 U	48	18 U	17 U	5.6 J	20 U
Total Solids	%	95.7	94.6	93.5	95.8	91.9	81.0

Notes:

J Estimated.
PCBs Polychlorinated Biphenyls.
U Non-detect at associated value.

TABLE D.2B

ANALYTICAL RESULTS SUMMARY - SOILS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*U18-SB1*	*U18-SB1*	*U18-SB1*	*U18-SB1*	*U18-SB2*	*U18-SB2*
	Sample ID:	*S-18631-092501-MEJ-004a*	*S-18631-092501-MEJ-005a*	*S-18631-092501-MEJ-004b*	*S-18631-092501-MEJ-005b*	*S-18631-092401-MEJ-001a*	*S-18631-092401-MEJ-001b*
	Sample Date:	*9/25/2001*	*9/25/2001*	*9/25/2001*	*9/25/2001*	*9/24/2001*	*9/24/2001*
	Depth:	*2-4 ft*	*2-4 ft*	*18-20 ft*	*18-20 ft*	*2-4 ft*	*18-20 ft*
			Duplicate		*Duplicate*		
Parameter	***Unit***						
Volatiles							
1,1,1-Trichloroethane	µg/kg	5.3 U	5.3 U	5.2 U	5.2 U	5.3 U	5.2 U
1,1,2,2-Tetrachloroethane	µg/kg	5.3 U	5.3 U	5.2 U	5.2 U	5.3 U	5.2 U
1,1,2-Trichloroethane	µg/kg	5.3 U	5.3 U	5.2 U	5.2 U	5.3 U	5.2 U
1,1-Dichloroethane	µg/kg	5.3 U	5.3 U	5.2 U	5.2 U	5.3 U	5.2 U
1,1-Dichloroethene	µg/kg	5.3 U	5.3 U	5.2 U	5.2 U	5.3 U	5.2 U
1,2-Dichloroethane	µg/kg	5.3 U	5.3 U	5.2 U	5.2 U	5.3 U	5.2 U
1,2-Dichloropropane	µg/kg	5.3 U	5.3 U	5.2 U	5.2 U	5.3 U	5.2 U
2-Butanone	µg/kg	21 U	21 U	21 U	21 U	21 U	21 U
2-Hexanone	µg/kg	21 U	21 UJ	21 U	21 UJ	21 U	21 U
4-Methyl-2-pentanone	µg/kg	21 U	21 U	21 U	21 U	21 U	21 U
Acetone	µg/kg	21 UJ	21 U	21 UJ	21 U	21 U	21 U
Benzene	µg/kg	5.3 U	5.3 U	5.2 U	5.2 U	5.3 U	5.2 U
Bromodichloromethane	µg/kg	5.3 U	5.3 U	5.2 U	5.2 U	5.3 U	5.2 U
Bromoform	µg/kg	5.3 U	5.3 U	5.2 U	5.2 U	5.3 U	5.2 U
Bromomethane	µg/kg	11 U	R	10 U	R	11 U	10 U
Carbon disulfide	µg/kg	5.3 U	5.3 U	5.2 U	5.2 U	5.3 U	5.2 U
Carbon tetrachloride	µg/kg	5.3 U	5.3 U	5.2 U	5.2 U	5.3 U	5.2 U
Chlorobenzene	µg/kg	5.3 U	5.3 U	5.2 U	5.2 U	5.3 U	5.2 U
Chloroethane	µg/kg	11 U	11 UJ	10 U	10 UJ	11 U	10 U
Chloroform (Trichloromethane)	µg/kg	5.3 U	5.3 U	5.2 U	5.2 U	5.3 U	5.2 U
Chloromethane	µg/kg	11 U	11 U	10 U	10 U	11 U	10 U
cis-1,2-Dichloroethene	µg/kg	5.3 U	5.3 U	5.2 U	5.2 U	5.3 U	5.2 U
cis-1,3-Dichloropropene	µg/kg	5.3 U	5.3 U	5.2 U	5.2 U	5.3 U	5.2 U
Dibromochloromethane	µg/kg	5.3 U	5.3 U	5.2 U	5.2 U	5.3 U	5.2 U
Ethylbenzene	µg/kg	5.3 U	5.3 U	5.2 U	5.2 U	5.3 U	5.2 U
Methylene chloride	µg/kg	5.3 UJ	5.3 U	5.2 UJ	5.2 U	5.3 U	5.2 U
Styrene	µg/kg	5.3 U	5.3 U	5.2 U	5.2 U	5.3 U	5.2 U
Tetrachloroethene	µg/kg	5.3 U	5.3 U	5.2 U	5.2 U	5.3 U	5.2 U
Toluene	µg/kg	1.7 J	5.3 U	2.6 J	5.2 U	6.1 U	16
trans-1,2-Dichloroethene	µg/kg	5.3 U	5.3 U	5.2 U	5.2 U	5.3 U	5.2 U
trans-1,3-Dichloropropene	µg/kg	5.3 U	5.3 U	5.2 U	5.2 U	5.3 U	5.2 U
Trichloroethene	µg/kg	5.3 U	5.3 U	5.2 U	5.2 U	5.3 U	5.2 U
Vinyl chloride	µg/kg	11 U	11 U	10 U	10 U	11 U	10 U
Xylene (total)	µg/kg	16 U	16 U	16 U	16 U	16 U	16 U

TABLE D.2B

ANALYTICAL RESULTS SUMMARY - SOILS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*U18-SB1*	*U18-SB1*	*U18-SB1*	*U18-SB1*	*U18-SB2*	*U18-SB2*
	Sample ID:	*S-18631-092501-MEJ-004a*	*S-18631-092501-MEJ-005a*	*S-18631-092501-MEJ-004b*	*S-18631-092501-MEJ-005b*	*S-18631-092401-MEJ-001a*	*S-18631-092401-MEJ-001b*
	Sample Date:	*9/25/2001*	*9/25/2001*	*9/25/2001*	*9/25/2001*	*9/24/2001*	*9/24/2001*
	Depth:	*2-4 ft*	*2-4 ft*	*18-20 ft*	*18-20 ft*	*2-4 ft*	*18-20 ft*
			Duplicate		*Duplicate*		
Parameter	***Unit***						
Semi-Volatiles							
1,2,4-Trichlorobenzene	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
1,2-Dichlorobenzene	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
1,3-Dichlorobenzene	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
1,4-Dichlorobenzene	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
2,2'-oxybis(1-Chloropropane)	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
2,4,5-Trichlorophenol	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
2,4,6-Trichlorophenol	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
2,4-Dichlorophenol	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
2,4-Dimethylphenol	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
2,4-Dinitrophenol	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	1700 U
2,4-Dinitrotoluene	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
2,6-Dinitrotoluene	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
2-Chloronaphthalene	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
2-Chlorophenol	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
2-Methyl naphthalene	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
2-Methylphenol	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
2-Nitroaniline	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	1700 U
2-Nitrophenol	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
3,3'-Dichlorobenzidine	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	1700 U
3-Nitroaniline	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	1700 U
4,6-Dinitro-2-methylphenol	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	1700 U
4-Bromophenyl phenyl ether	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
4-Chloro-3-methylphenol	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
4-Chloroaniline	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
4-Chlorophenyl phenyl ether	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
4-Methylphenol	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
4-Nitroaniline	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	1700 U
4-Nitrophenol	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	1700 U
Acenaphthene	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
Acenaphthylene	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
Anthracene	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
Benzo(a)anthracene	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
Benzo(a)pyrene	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
Benzo(b)fluoranthene	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U

TABLE D.2B

ANALYTICAL RESULTS SUMMARY - SOILS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*U18-SB1*	*U18-SB1*	*U18-SB1*	*U18-SB1*	*U18-SB2*	*U18-SB2*
	Sample ID:	*S-18631-092501-MEJ-004a*	*S-18631-092501-MEJ-005a*	*S-18631-092501-MEJ-004b*	*S-18631-092501-MEJ-005b*	*S-18631-092401-MEJ-001a*	*S-18631-092401-MEJ-001b*
	Sample Date:	*9/25/2001*	*9/25/2001*	*9/25/2001*	*9/25/2001*	*9/24/2001*	*9/24/2001*
	Depth:	*2-4 ft*	*2-4 ft*	*18-20 ft*	*18-20 ft*	*2-4 ft*	*18-20 ft*
			Duplicate		*Duplicate*		
Parameter	***Unit***						
Benzo(g,h,i)perylene	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
Benzo(k)fluoranthene	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
bis(2-Chloroethoxy)methane	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
bis(2-Chloroethyl)ether	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
bis(2-Ethylhexyl)phthalate	µg/kg	210 J	91 J	64 J	78 J	55 J	250 J
Butyl benzylphthalate	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
Carbazole	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
Chrysene	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
Dibenz(a,h)anthracene	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
Dibenzofuran	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
Diethyl phthalate	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
Dimethyl phthalate	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
Di-n-butylphthalate	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
Di-n-octyl phthalate	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
Fluoranthene	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
Fluorene	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
Hexachlorobenzene	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
Hexachlorobutadiene	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
Hexachlorocyclopentadiene	µg/kg	1700 UJ	1700 UJ	1700 UJ	1700 UJ	1700 U	1700 U
Hexachloroethane	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
Indeno(1,2,3-cd)pyrene	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
Isophorone	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
Naphthalene	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
Nitrobenzene	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
N-Nitrosodi-n-propylamine	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
N-Nitrosodiphenylamine	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
Pentachlorophenol	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	1700 U
Phenanthrene	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
Phenol	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U
Pyrene	µg/kg	350 U	350 U	340 U	340 U	350 U	350 U

TABLE D.2B

ANALYTICAL RESULTS SUMMARY - SOILS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	***U18-SB1***	***U18-SB1***	***U18-SB1***	***U18-SB1***	***U18-SB2***	***U18-SB2***
	Sample ID:	***S-18631-092501-MEJ-004a***	***S-18631-092501-MEJ-005a***	***S-18631-092501-MEJ-004b***	***S-18631-092501-MEJ-005b***	***S-18631-092401-MEJ-001a***	***S-18631-092401-MEJ-001b***
	Sample Date:	***9/25/2001***	***9/25/2001***	***9/25/2001***	***9/25/2001***	***9/24/2001***	***9/24/2001***
	Depth:	***2-4 ft***	***2-4 ft***	***18-20 ft***	***18-20 ft***	***2-4 ft***	***18-20 ft***
			Duplicate		***Duplicate***		
Parameter	***Unit***						
PCBs							
Aroclor-1016 (PCB-1016)	µg/kg	35 U	35 U	34 U	34 U	35 U	35 U
Aroclor-1221 (PCB-1221)	µg/kg	35 U	35 U	34 U	34 U	35 U	35 U
Aroclor-1232 (PCB-1232)	µg/kg	35 U	35 U	34 U	34 U	35 U	35 U
Aroclor-1242 (PCB-1242)	µg/kg	35 U	35 U	34 U	34 U	35 U	35 U
Aroclor-1248 (PCB-1248)	µg/kg	35 U	35 U	34 U	34 U	35 U	35 U
Aroclor-1254 (PCB-1254)	µg/kg	35 U	35 U	34 U	34 U	35 U	35 U
Aroclor-1260 (PCB-1260)	µg/kg	35 U	35 U	34 U	34 U	35 U	35 U
General Chemistry							
Phenolics (Total)	mg/kg	1.1 U	1.1 U	1.0 U	1.0 U	1.1 U	1.0 U
Total Petroleum Hydrocarbons (C21-C28)	mg/kg	18 U	17 U	18 U	17 U	19 U	18 U
Total Solids	%	95.0	95.0	95.9	95.7	94.8	95.6

Notes:

J Estimated.
PCBs Polychlorinated Biphenyls.
U Non-detect at associated value.

TABLE D.2B

ANALYTICAL RESULTS SUMMARY - SOILS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	***U18-SB3***	***U18-SB3***	***U18-SB4***	***U18-SB4***	***U19-SB1***	***U19-SB1***
	Sample ID:	***S-18631-092401-MEJ-002a***	***S-18631-092401-MEJ-002b***	***S-18631-092501-MEJ-003a***	***S-18631-092501-MEJ-003b***	***S-18631-092601-MEJ-007a***	***S-18631-092601-MEJ-007b***
	Sample Date:	***9/24/2001***	***9/24/2001***	***9/25/2001***	***9/25/2001***	***9/26/2001***	***9/26/2001***
	Depth:	***18-20 ft***	***40-42 ft***	***4-6 ft***	***22-24 ft***	***2-4 ft***	***18-20 ft***
Parameter	***Unit***						
Volatiles							
1,1,1-Trichloroethane	µg/kg	5.2 U	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U
1,1,2,2-Tetrachloroethane	µg/kg	5.2 U	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U
1,1,2-Trichloroethane	µg/kg	5.2 U	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U
1,1-Dichloroethane	µg/kg	5.2 U	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U
1,1-Dichloroethene	µg/kg	5.2 U	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U
1,2-Dichloroethane	µg/kg	5.2 U	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U
1,2-Dichloropropane	µg/kg	5.2 U	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U
2-Butanone	µg/kg	3.2 J	21 U	21 U	21 U	21 U	21 U
2-Hexanone	µg/kg	21 U	21 U	21 U	21 U	21 U	21 U
4-Methyl-2-pentanone	µg/kg	21 U	21 U	21 U	21 U	21 U	21 U
Acetone	µg/kg	21 U	21 U	21 UJ	21 UJ	21 UJ	21 UJ
Benzene	µg/kg	5.2 U	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U
Bromodichloromethane	µg/kg	5.2 U	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U
Bromoform	µg/kg	5.2 U	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U
Bromomethane	µg/kg	10 U	10 U	11 U	11 U	10 U	11 U
Carbon disulfide	µg/kg	5.2 U	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U
Carbon tetrachloride	µg/kg	5.2 U	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U
Chlorobenzene	µg/kg	5.2 U	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U
Chloroethane	µg/kg	10 U	10 U	11 U	11 U	10 U	11 U
Chloroform (Trichloromethane)	µg/kg	5.2 U	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U
Chloromethane	µg/kg	10 U	10 U	11 U	11 U	10 U	11 U
cis-1,2-Dichloroethene	µg/kg	5.2 U	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U
cis-1,3-Dichloropropene	µg/kg	5.2 U	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U
Dibromochloromethane	µg/kg	5.2 U	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U
Ethylbenzene	µg/kg	5.2 U	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U
Methylene chloride	µg/kg	5.2 U	5.2 U	5.3 UJ	5.3 UJ	5.2 UJ	5.3 UJ
Styrene	µg/kg	5.2 U	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U
Tetrachloroethene	µg/kg	5.2 U	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U
Toluene	µg/kg	32	34	3.4 J	3.9 J	5.2 U	1.2 J
trans-1,2-Dichloroethene	µg/kg	5.2 U	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U
trans-1,3-Dichloropropene	µg/kg	5.2 U	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U
Trichloroethene	µg/kg	5.2 U	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U
Vinyl chloride	µg/kg	10 U	10 U	11 U	11 U	10 U	11 U
Xylene (total)	µg/kg	16 U	16 U	16 U	16 U	16 U	16 U

TABLE D.2B

ANALYTICAL RESULTS SUMMARY - SOILS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*U18-SB3*	*U18-SB3*	*U18-SB4*	*U18-SB4*	*U19-SB1*	*U19-SB1*
	Sample ID:	*S-18631-092401-MEJ-002a*	*S-18631-092401-MEJ-002b*	*S-18631-092501-MEJ-003a*	*S-18631-092501-MEJ-003b*	*S-18631-092601-MEJ-007a*	*S-18631-092601-MEJ-007b*
	Sample Date:	*9/24/2001*	*9/24/2001*	*9/25/2001*	*9/25/2001*	*9/26/2001*	*9/26/2001*
	Depth:	*18-20 ft*	*40-42 ft*	*4-6 ft*	*22-24 ft*	*2-4 ft*	*18-20 ft*
Parameter	***Unit***						
Semi-Volatiles							
1,2,4-Trichlorobenzene	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
1,2-Dichlorobenzene	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
1,3-Dichlorobenzene	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
1,4-Dichlorobenzene	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
2,2'-oxybis(1-Chloropropane)	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
2,4,5-Trichlorophenol	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
2,4,6-Trichlorophenol	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
2,4-Dichlorophenol	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
2,4-Dimethylphenol	µg/kg	340 U	350 U	5600	240 J	340 U	350 U
2,4-Dinitrophenol	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	1700 U
2,4-Dinitrotoluene	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
2,6-Dinitrotoluene	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
2-Chloronaphthalene	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
2-Chlorophenol	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
2-Methyl naphthalene	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
2-Methylphenol	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
2-Nitroaniline	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	1700 U
2-Nitrophenol	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
3,3'-Dichlorobenzidine	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	1700 U
3-Nitroaniline	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	1700 U
4,6-Dinitro-2-methylphenol	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	1700 U
4-Bromophenyl phenyl ether	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
4-Chloro-3-methylphenol	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
4-Chloroaniline	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
4-Chlorophenyl phenyl ether	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
4-Methylphenol	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
4-Nitroaniline	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	1700 U
4-Nitrophenol	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	1700 U
Acenaphthene	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
Acenaphthylene	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
Anthracene	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
Benzo(a)anthracene	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
Benzo(a)pyrene	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
Benzo(b)fluoranthene	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U

TABLE D.2B

ANALYTICAL RESULTS SUMMARY - SOILS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*U18-SB3*	*U18-SB3*	*U18-SB4*	*U18-SB4*	*U19-SB1*	*U19-SB1*
	Sample ID:	*S-18631-092401-MEJ-002a*	*S-18631-092401-MEJ-002b*	*S-18631-092501-MEJ-003a*	*S-18631-092501-MEJ-003b*	*S-18631-092601-MEJ-007a*	*S-18631-092601-MEJ-007b*
	Sample Date:	*9/24/2001*	*9/24/2001*	*9/25/2001*	*9/25/2001*	*9/26/2001*	*9/26/2001*
	Depth:	*18-20 ft*	*40-42 ft*	*4-6 ft*	*22-24 ft*	*2-4 ft*	*18-20 ft*
Parameter	***Unit***						
Benzo(g,h,i)perylene	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
Benzo(k)fluoranthene	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
bis(2-Chloroethoxy)methane	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
bis(2-Chloroethyl)ether	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
bis(2-Ethylhexyl)phthalate	µg/kg	880	75 J	160 J	180 J	340 U	39 J
Butyl benzylphthalate	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
Carbazole	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
Chrysene	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
Dibenz(a,h)anthracene	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
Dibenzofuran	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
Diethyl phthalate	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
Dimethyl phthalate	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
Di-n-butylphthalate	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
Di-n-octyl phthalate	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
Fluoranthene	µg/kg	340 U	350 U	350 U	350 U	49 J	350 U
Fluorene	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
Hexachlorobenzene	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
Hexachlorobutadiene	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
Hexachlorocyclopentadiene	µg/kg	1700 U	1700 UJ	1700 UJ	1700 UJ	1700 U	1700 U
Hexachloroethane	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
Indeno(1,2,3-cd)pyrene	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
Isophorone	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
Naphthalene	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
Nitrobenzene	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
N-Nitrosodi-n-propylamine	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
N-Nitrosodiphenylamine	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
Pentachlorophenol	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	1700 U
Phenanthrene	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
Phenol	µg/kg	340 U	350 U	350 U	350 U	340 U	350 U
Pyrene	µg/kg	340 U	350 U	350 U	350 U	41 J	350 U

TABLE D.2B

ANALYTICAL RESULTS SUMMARY - SOILS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	***U18-SB3***	***U18-SB3***	***U18-SB4***	***U18-SB4***	***U19-SB1***	***U19-SB1***
	Sample ID:	***S-18631-092401-MEJ-002a***	***S-18631-092401-MEJ-002b***	***S-18631-092501-MEJ-003a***	***S-18631-092501-MEJ-003b***	***S-18631-092601-MEJ-007a***	***S-18631-092601-MEJ-007b***
	Sample Date:	***9/24/2001***	***9/24/2001***	***9/25/2001***	***9/25/2001***	***9/26/2001***	***9/26/2001***
	Depth:	***18-20 ft***	***40-42 ft***	***4-6 ft***	***22-24 ft***	***2-4 ft***	***18-20 ft***
Parameter	***Unit***						
PCBs							
Aroclor-1016 (PCB-1016)	µg/kg	34 U	35 U	35 U	35 U	34 U	35 U
Aroclor-1221 (PCB-1221)	µg/kg	34 U	35 U	35 U	35 U	34 U	35 U
Aroclor-1232 (PCB-1232)	µg/kg	34 U	35 U	35 U	35 U	34 U	35 U
Aroclor-1242 (PCB-1242)	µg/kg	34 U	35 U	35 U	35 U	34 U	35 U
Aroclor-1248 (PCB-1248)	µg/kg	34 U	35 U	35 U	35 U	34 U	35 U
Aroclor-1254 (PCB-1254)	µg/kg	34 U	35 U	35 U	35 U	34 U	35 U
Aroclor-1260 (PCB-1260)	µg/kg	34 U	35 U	35 U	35 U	34 U	35 U
General Chemistry							
Phenolics (Total)	mg/kg	1.0 U	1.0 U	1.1 U	1.1 U	1.0 U	1.1 U
Total Petroleum Hydrocarbons (C21-C28)	mg/kg	20 U	21 U	57	4.4 J	17 U	17 U
Total Solids	%	96.1	95.4	95.0	95.1	96.0	93.9

Notes:

J Estimated.
PCBs Polychlorinated Biphenyls.
U Non-detect at associated value.

TABLE D.2B

ANALYTICAL RESULTS SUMMARY - SOILS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*U19-SB2*	*U19-SB2*	*U19-SB3*	*U19-SB3*	*U25-SB1*	*U25-SB1*
	Sample ID:	*S-18631-092601-MEJ-006a*	*S-18631-092601-MEJ-006b*	*S-18631-092601-MEJ-008a*	*S-18631-092601-MEJ-008b*	*S-18631-100901-MEJ-021a*	*S-18631-100901-MEJ-021b*
	Sample Date:	*9/26/2001*	*9/26/2001*	*9/26/2001*	*9/26/2001*	*10/9/2001*	*10/9/2001*
	Depth:	*20-22 ft*	*28-30 ft*	*0-2 ft*	*18-20 ft*	*0-4 ft*	*16-20 ft*
Parameter	***Unit***						
Volatiles							
1,1,1-Trichloroethane	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U	5.2 U
1,1,2,2-Tetrachloroethane	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U	5.2 U
1,1,2-Trichloroethane	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U	5.2 U
1,1-Dichloroethane	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U	5.2 U
1,1-Dichloroethene	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U	5.2 U
1,2-Dichloroethane	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U	5.2 U
1,2-Dichloropropane	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U	5.2 U
2-Butanone	µg/kg	21 U	21 U	21 U	21 U	21 UJ	21 UJ
2-Hexanone	µg/kg	21 U	21 U	21 U	21 U	21 U	21 U
4-Methyl-2-pentanone	µg/kg	21 U	21 U	21 U	21 U	21 U	21 U
Acetone	µg/kg	21 UJ	21 UJ	21 UJ	21 UJ	21 UJ	21 UJ
Benzene	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U	5.2 U
Bromodichloromethane	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U	5.2 U
Bromoform	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U	5.2 U
Bromomethane	µg/kg	10 U	11 U	11 U	10 U	R	R
Carbon disulfide	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U	5.2 U
Carbon tetrachloride	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U	5.2 U
Chlorobenzene	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U	5.2 U
Chloroethane	µg/kg	10 U	11 U	11 U	10 U	11 U	10 U
Chloroform (Trichloromethane)	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U	5.2 U
Chloromethane	µg/kg	10 U	11 U	11 U	10 U	11 U	10 U
cis-1,2-Dichloroethene	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U	5.2 U
cis-1,3-Dichloropropene	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U	5.2 U
Dibromochloromethane	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U	5.2 U
Ethylbenzene	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U	5.2 U
Methylene chloride	µg/kg	5.2 UJ	5.3 UJ	5.3 UJ	5.2 UJ	5.3 U	5.2 U
Styrene	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U	5.2 U
Tetrachloroethene	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U	5.2 U
Toluene	µg/kg	5.2 U	1.3 J	5.3 U	2.8 J	2.6 J	2.6 J
trans-1,2-Dichloroethene	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U	5.2 U
trans-1,3-Dichloropropene	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U	5.2 U
Trichloroethene	µg/kg	5.2 U	5.3 U	5.3 U	5.2 U	5.3 U	5.2 U
Vinyl chloride	µg/kg	10 U	11 U	11 U	10 U	11 U	10 U
Xylene (total)	µg/kg	16 U	16 U	16 U	16 U	16 U	16 U

TABLE D.2B

ANALYTICAL RESULTS SUMMARY - SOILS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	***U19-SB2***	***U19-SB2***	***U19-SB3***	***U19-SB3***	***U25-SB1***	***U25-SB1***
	Sample ID:	***S-18631-092601-MEJ-006a***	***S-18631-092601-MEJ-006b***	***S-18631-092601-MEJ-008a***	***S-18631-092601-MEJ-008b***	***S-18631-100901-MEJ-021a***	***S-18631-100901-MEJ-021b***
	Sample Date:	***9/26/2001***	***9/26/2001***	***9/26/2001***	***9/26/2001***	***10/9/2001***	***10/9/2001***
	Depth:	***20-22 ft***	***28-30 ft***	***0-2 ft***	***18-20 ft***	***0-4 ft***	***16-20 ft***
Parameter	***Unit***						
Semi-Volatiles							
1,2,4-Trichlorobenzene	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
1,2-Dichlorobenzene	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
1,3-Dichlorobenzene	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
1,4-Dichlorobenzene	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
2,2'-oxybis(1-Chloropropane)	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
2,4,5-Trichlorophenol	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
2,4,6-Trichlorophenol	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
2,4-Dichlorophenol	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
2,4-Dimethylphenol	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
2,4-Dinitrophenol	µg/kg	1700 UJ	1700 UJ	1700 U	1700 U	1700 U	1700 U
2,4-Dinitrotoluene	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
2,6-Dinitrotoluene	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
2-Chloronaphthalene	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
2-Chlorophenol	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
2-Methyl naphthalene	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
2-Methylphenol	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
2-Nitroaniline	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	1700 U
2-Nitrophenol	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
3,3'-Dichlorobenzidine	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	1700 U
3-Nitroaniline	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	1700 U
4,6-Dinitro-2-methylphenol	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	1700 U
4-Bromophenyl phenyl ether	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
4-Chloro-3-methylphenol	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
4-Chloroaniline	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
4-Chlorophenyl phenyl ether	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
4-Methylphenol	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
4-Nitroaniline	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	1700 U
4-Nitrophenol	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	1700 U
Acenaphthene	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
Acenaphthylene	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
Anthracene	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
Benzo(a)anthracene	µg/kg	340 U	350 U	350 U	350 U	170 J	340 U
Benzo(a)pyrene	µg/kg	340 U	350 U	350 U	350 U	200 J	340 U
Benzo(b)fluoranthene	µg/kg	340 U	350 U	350 U	350 U	190 J	340 U

TABLE D.2B

ANALYTICAL RESULTS SUMMARY - SOILS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*U19-SB2*	*U19-SB2*	*U19-SB3*	*U19-SB3*	*U25-SB1*	*U25-SB1*
	Sample ID:	*S-18631-092601-MEJ-006a*	*S-18631-092601-MEJ-006b*	*S-18631-092601-MEJ-008a*	*S-18631-092601-MEJ-008b*	*S-18631-100901-MEJ-021a*	*S-18631-100901-MEJ-021b*
	Sample Date:	*9/26/2001*	*9/26/2001*	*9/26/2001*	*9/26/2001*	*10/9/2001*	*10/9/2001*
	Depth:	*20-22 ft*	*28-30 ft*	*0-2 ft*	*18-20 ft*	*0-4 ft*	*16-20 ft*
Parameter	***Unit***						
Benzo(g,h,i)perylene	µg/kg	340 U	350 U	350 U	350 U	210 J	340 U
Benzo(k)fluoranthene	µg/kg	340 U	350 U	350 U	350 U	220 J	340 U
bis(2-Chloroethoxy)methane	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
bis(2-Chloroethyl)ether	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
bis(2-Ethylhexyl)phthalate	µg/kg	340 U	350 U	350 U	350 U	350 U	55 J
Butyl benzylphthalate	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
Carbazole	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
Chrysene	µg/kg	340 U	350 U	350 U	350 U	230 J	340 U
Dibenz(a,h)anthracene	µg/kg	340 U	350 U	350 U	350 U	44 J	340 U
Dibenzofuran	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
Diethyl phthalate	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
Dimethyl phthalate	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
Di-n-butylphthalate	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
Di-n-octyl phthalate	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
Fluoranthene	µg/kg	340 U	350 U	350 U	350 U	470	340 U
Fluorene	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
Hexachlorobenzene	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
Hexachlorobutadiene	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
Hexachlorocyclopentadiene	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	1700 U
Hexachloroethane	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
Indeno(1,2,3-cd)pyrene	µg/kg	340 U	350 U	350 U	350 U	210 J	340 U
Isophorone	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
Naphthalene	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
Nitrobenzene	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
N-Nitrosodi-n-propylamine	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
N-Nitrosodiphenylamine	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
Pentachlorophenol	µg/kg	1700 U	1700 U	1700 U	1700 U	1700 U	1700 U
Phenanthrene	µg/kg	340 U	350 U	350 U	350 U	250 J	340 U
Phenol	µg/kg	340 U	350 U	350 U	350 U	350 U	340 U
Pyrene	µg/kg	340 U	350 U	350 U	350 U	420	340 U

TABLE D.2B

ANALYTICAL RESULTS SUMMARY - SOILS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*U19-SB2*	*U19-SB2*	*U19-SB3*	*U19-SB3*	*U25-SB1*	*U25-SB1*
	Sample ID:	*S-18631-092601-MEJ-006a*	*S-18631-092601-MEJ-006b*	*S-18631-092601-MEJ-008a*	*S-18631-092601-MEJ-008b*	*S-18631-100901-MEJ-021a*	*S-18631-100901-MEJ-021b*
	Sample Date:	*9/26/2001*	*9/26/2001*	*9/26/2001*	*9/26/2001*	*10/9/2001*	*10/9/2001*
	Depth:	*20-22 ft*	*28-30 ft*	*0-2 ft*	*18-20 ft*	*0-4 ft*	*16-20 ft*
Parameter	***Unit***						
PCBs							
Aroclor-1016 (PCB-1016)	µg/kg	34 U	35 U	35 U	35 U	35 U	34 U
Aroclor-1221 (PCB-1221)	µg/kg	34 U	35 U	35 U	35 U	35 U	34 U
Aroclor-1232 (PCB-1232)	µg/kg	34 U	35 U	35 U	35 U	35 U	34 U
Aroclor-1242 (PCB-1242)	µg/kg	34 U	35 U	35 U	35 U	35 U	34 U
Aroclor-1248 (PCB-1248)	µg/kg	34 U	35 U	35 U	35 U	35 U	34 U
Aroclor-1254 (PCB-1254)	µg/kg	34 U	35 U	35 U	35 U	35 U	34 U
Aroclor-1260 (PCB-1260)	µg/kg	34 U	35 U	35 U	35 U	35 U	34 U
General Chemistry							
Phenolics (Total)	mg/kg	1.0 U	1.1 U	1.1 U	1.0 U	1.1 U	1.0 U
Total Petroleum Hydrocarbons (C21-C28)	mg/kg	17 U	18 U	17 U	17 U	6.7 J	21 U
Total Solids	%	96.2	94.4	94.4	95.5	94.7	95.8

Notes:

J Estimated.
PCBs Polychlorinated Biphenyls.
U Non-detect at associated value.

TABLE D.2B

ANALYTICAL RESULTS SUMMARY - SOILS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	***U25-SB2***	***U25-SB2***	***U25-SB3***	***U25-SB3***	***VRI-1***
	Sample ID:	***S-18631-100901-MEJ-022a***	***S-18631-100901-MEJ-022b***	***S-18631-100901-MEJ-023a***	***S-18631-100901-MEJ-023b***	***S-18631-101201-MEJ-024***
	Sample Date:	***10/9/2001***	***10/9/2001***	***10/9/2001***	***10/9/2001***	***10/12/2001***
	Depth:	***0-4 ft***	***16-20 ft***	***0-4 ft***	***16-20 ft***	***55-57 ft***
Parameter	***Unit***					
Volatiles						
1,1,1-Trichloroethane	µg/kg	5.3 U	5.1 U	5.4 U	5.2 U	26 U
1,1,2,2-Tetrachloroethane	µg/kg	5.3 U	5.1 U	5.4 U	5.2 U	26 U
1,1,2-Trichloroethane	µg/kg	5.3 U	5.1 U	5.4 U	5.2 U	26 U
1,1-Dichloroethane	µg/kg	5.3 U	5.1 U	5.4 U	5.2 U	26 U
1,1-Dichloroethene	µg/kg	5.3 U	5.1 U	5.4 U	5.2 U	26 U
1,2-Dichloroethane	µg/kg	5.3 U	5.1 U	5.4 U	5.2 U	26 U
1,2-Dichloropropane	µg/kg	5.3 U	5.1 U	5.4 U	5.2 U	26 U
2-Butanone	µg/kg	21 UJ	20 UJ	22 UJ	21 UJ	100 UJ
2-Hexanone	µg/kg	21 U	20 U	22 U	21 U	100 UJ
4-Methyl-2-pentanone	µg/kg	21 U	20 U	22 U	21 U	100 UJ
Acetone	µg/kg	21 UJ	20 UJ	22 UJ	21 UJ	100 U
Benzene	µg/kg	5.3 U	5.1 U	5.4 U	5.2 U	26 U
Bromodichloromethane	µg/kg	5.3 U	5.1 U	5.4 U	5.2 U	26 U
Bromoform	µg/kg	5.3 U	5.1 U	5.4 U	5.2 U	26 U
Bromomethane	µg/kg	R	R	R	R	R
Carbon disulfide	µg/kg	5.3 U	5.1 U	5.4 U	5.2 U	26 U
Carbon tetrachloride	µg/kg	5.3 U	5.1 U	5.4 U	5.2 U	26 U
Chlorobenzene	µg/kg	5.3 U	5.1 U	5.4 U	5.2 U	26 U
Chloroethane	µg/kg	11 U	10 U	11 U	10 U	51 U
Chloroform (Trichloromethane)	µg/kg	5.3 U	5.1 U	5.4 U	5.2 U	26 U
Chloromethane	µg/kg	11 U	10 U	11 U	10 U	51 U
cis-1,2-Dichloroethene	µg/kg	5.3 U	5.1 U	5.4 U	5.2 U	26 U
cis-1,3-Dichloropropene	µg/kg	5.3 U	5.1 U	5.4 U	5.2 U	26 U
Dibromochloromethane	µg/kg	5.3 U	5.1 U	5.4 U	5.2 U	26 U
Ethylbenzene	µg/kg	5.3 U	5.1 U	5.4 U	5.2 U	210
Methylene chloride	µg/kg	5.3 U	5.1 U	5.4 U	5.2 U	26 UJ
Styrene	µg/kg	5.3 U	5.1 U	5.4 U	5.2 U	26 U
Tetrachloroethene	µg/kg	5.3 U	5.1 U	5.4 U	5.2 U	26 U
Toluene	µg/kg	2.8 J	3.1 J	3.0 J	2.6 J	18 J
trans-1,2-Dichloroethene	µg/kg	5.3 U	5.1 U	5.4 U	5.2 U	26 U
trans-1,3-Dichloropropene	µg/kg	5.3 U	5.1 U	5.4 U	5.2 U	26 U
Trichloroethene	µg/kg	5.3 U	5.1 U	5.4 U	5.2 U	26 U
Vinyl chloride	µg/kg	11 U	10 U	11 U	10 U	51 U
Xylene (total)	µg/kg	16 U	15 U	16 U	16 U	14000

TABLE D.2B

ANALYTICAL RESULTS SUMMARY - SOILS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*U25-SB2*	*U25-SB2*	*U25-SB3*	*U25-SB3*	*VRI-1*
	Sample ID:	*S-18631-100901-MEJ-022a*	*S-18631-100901-MEJ-022b*	*S-18631-100901-MEJ-023a*	*S-18631-100901-MEJ-023b*	*S-18631-101201-MEJ-024*
	Sample Date:	*10/9/2001*	*10/9/2001*	*10/9/2001*	*10/9/2001*	*10/12/2001*
	Depth:	*0-4 ft*	*16-20 ft*	*0-4 ft*	*16-20 ft*	*55-57 ft*
Parameter	***Unit***					
Semi-Volatiles						
1,2,4-Trichlorobenzene	µg/kg	350 U	340 U	360 U	340 U	340 U
1,2-Dichlorobenzene	µg/kg	350 U	340 U	360 U	340 U	340 U
1,3-Dichlorobenzene	µg/kg	350 U	340 U	360 U	340 U	340 U
1,4-Dichlorobenzene	µg/kg	350 U	340 U	360 U	340 U	340 U
2,2'-oxybis(1-Chloropropane)	µg/kg	350 U	340 U	360 U	340 U	340 U
2,4,5-Trichlorophenol	µg/kg	350 U	340 U	360 U	340 U	340 U
2,4,6-Trichlorophenol	µg/kg	350 U	340 U	360 U	340 U	340 U
2,4-Dichlorophenol	µg/kg	350 U	340 U	360 U	340 U	340 U
2,4-Dimethylphenol	µg/kg	350 U	340 U	360 U	340 U	1000
2,4-Dinitrophenol	µg/kg	1700 U	1600 U	1700 U	1700 U	1600 U
2,4-Dinitrotoluene	µg/kg	350 U	340 U	360 U	340 U	340 U
2,6-Dinitrotoluene	µg/kg	350 U	340 U	360 U	340 U	340 U
2-Chloronaphthalene	µg/kg	350 U	340 U	360 U	340 U	340 U
2-Chlorophenol	µg/kg	350 U	340 U	360 U	340 U	340 U
2-Methyl naphthalene	µg/kg	350 U	340 U	360 U	340 U	340 U
2-Methylphenol	µg/kg	350 U	340 U	360 U	340 U	340 U
2-Nitroaniline	µg/kg	1700 U	1600 U	1700 U	1700 U	1600 U
2-Nitrophenol	µg/kg	350 U	340 U	360 U	340 U	340 U
3,3'-Dichlorobenzidine	µg/kg	1700 U	1600 U	1700 U	1700 U	1600 U
3-Nitroaniline	µg/kg	1700 U	1600 U	1700 U	1700 U	1600 U
4,6-Dinitro-2-methylphenol	µg/kg	1700 U	1600 U	1700 U	1700 U	1600 U
4-Bromophenyl phenyl ether	µg/kg	350 U	340 U	360 U	340 U	340 U
4-Chloro-3-methylphenol	µg/kg	350 U	340 U	360 U	340 U	340 U
4-Chloroaniline	µg/kg	350 U	340 U	360 U	340 U	340 U
4-Chlorophenyl phenyl ether	µg/kg	350 U	340 U	360 U	340 U	340 U
4-Methylphenol	µg/kg	350 U	340 U	360 U	340 U	340 U
4-Nitroaniline	µg/kg	1700 U	1600 U	1700 U	1700 U	1600 U
4-Nitrophenol	µg/kg	1700 UJ	1600 UJ	1700 UJ	1700 UJ	1600 U
Acenaphthene	µg/kg	350 U	340 U	360 U	340 U	340 U
Acenaphthylene	µg/kg	350 U	340 U	360 U	340 U	340 U
Anthracene	µg/kg	350 U	340 U	360 U	340 U	340 U
Benzo(a)anthracene	µg/kg	39 J	340 U	360 U	340 U	340 U
Benzo(a)pyrene	µg/kg	56 J	340 U	360 U	340 U	340 U
Benzo(b)fluoranthene	µg/kg	55 J	340 U	360 U	340 U	340 U

TABLE D.2B

ANALYTICAL RESULTS SUMMARY - SOILS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	*U25-SB2*	*U25-SB2*	*U25-SB3*	*U25-SB3*	*VRI-1*
	Sample ID:	*S-18631-100901-MEJ-022a*	*S-18631-100901-MEJ-022b*	*S-18631-100901-MEJ-023a*	*S-18631-100901-MEJ-023b*	*S-18631-101201-MEJ-024*
	Sample Date:	*10/9/2001*	*10/9/2001*	*10/9/2001*	*10/9/2001*	*10/12/2001*
	Depth:	*0-4 ft*	*16-20 ft*	*0-4 ft*	*16-20 ft*	*55-57 ft*
Parameter	***Unit***					
Benzo(g,h,i)perylene	µg/kg	62 J	340 U	360 U	340 U	340 U
Benzo(k)fluoranthene	µg/kg	58 J	340 U	360 U	340 U	340 U
bis(2-Chloroethoxy)methane	µg/kg	350 U	340 U	360 U	340 U	340 U
bis(2-Chloroethyl)ether	µg/kg	350 U	340 U	360 U	340 U	340 U
bis(2-Ethylhexyl)phthalate	µg/kg	350 U	40 J	360 U	340 U	340 U
Butyl benzylphthalate	µg/kg	350 U	340 U	360 U	340 U	340 U
Carbazole	µg/kg	350 U	340 U	360 U	340 U	340 U
Chrysene	µg/kg	60 J	340 U	360 U	340 U	340 U
Dibenz(a,h)anthracene	µg/kg	350 U	340 U	360 U	340 U	340 U
Dibenzofuran	µg/kg	350 U	340 U	360 U	340 U	340 U
Diethyl phthalate	µg/kg	350 U	340 U	360 U	340 U	340 U
Dimethyl phthalate	µg/kg	350 U	340 U	360 U	340 U	340 U
Di-n-butylphthalate	µg/kg	350 U	340 U	360 U	340 U	340 U
Di-n-octyl phthalate	µg/kg	350 U	340 U	360 U	340 U	340 U
Fluoranthene	µg/kg	100 J	340 U	360 U	340 U	340 U
Fluorene	µg/kg	350 U	340 U	360 U	340 U	340 U
Hexachlorobenzene	µg/kg	350 U	340 U	360 U	340 U	340 U
Hexachlorobutadiene	µg/kg	350 U	340 U	360 U	340 U	340 U
Hexachlorocyclopentadiene	µg/kg	1700 U	1600 U	1700 U	1700 U	1600 U
Hexachloroethane	µg/kg	350 U	340 U	360 U	340 U	340 U
Indeno(1,2,3-cd)pyrene	µg/kg	58 J	340 U	360 U	340 U	340 U
Isophorone	µg/kg	350 U	340 U	360 U	340 U	340 U
Naphthalene	µg/kg	350 U	340 U	360 U	340 U	380
Nitrobenzene	µg/kg	350 U	340 U	360 U	340 U	340 U
N-Nitrosodi-n-propylamine	µg/kg	350 U	340 U	360 U	340 U	340 U
N-Nitrosodiphenylamine	µg/kg	350 U	340 U	360 U	340 U	340 U
Pentachlorophenol	µg/kg	1700 U	1600 U	1700 U	1700 U	1600 U
Phenanthrene	µg/kg	43 J	340 U	360 U	340 U	340 U
Phenol	µg/kg	86 J	340 U	360 U	340 U	340 U
Pyrene	µg/kg	93 J	340 U	360 U	340 U	340 U

TABLE D.2B

ANALYTICAL RESULTS SUMMARY - SOILS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

	Sample Location:	***U25-SB2***	***U25-SB2***	***U25-SB3***	***U25-SB3***	***VRI-1***
	Sample ID:	***S-18631-100901-MEJ-022a***	***S-18631-100901-MEJ-022b***	***S-18631-100901-MEJ-023a***	***S-18631-100901-MEJ-023b***	***S-18631-101201-MEJ-024***
	Sample Date:	***10/9/2001***	***10/9/2001***	***10/9/2001***	***10/9/2001***	***10/12/2001***
	Depth:	***0-4 ft***	***16-20 ft***	***0-4 ft***	***16-20 ft***	***55-57 ft***
Parameter	***Unit***					
PCBs						
Aroclor-1016 (PCB-1016)	µg/kg	35 U	34 U	36 U	34 U	34 U
Aroclor-1221 (PCB-1221)	µg/kg	35 U	34 U	36 U	34 U	34 U
Aroclor-1232 (PCB-1232)	µg/kg	35 U	34 U	36 U	34 U	34 U
Aroclor-1242 (PCB-1242)	µg/kg	35 U	34 U	36 U	34 U	34 U
Aroclor-1248 (PCB-1248)	µg/kg	35 U	34 U	36 U	34 U	34 U
Aroclor-1254 (PCB-1254)	µg/kg	35 U	34 U	36 U	34 U	34 U
Aroclor-1260 (PCB-1260)	µg/kg	35 U	34 U	36 U	34 U	34 U
General Chemistry						
Phenolics (Total)	mg/kg	1.1 U	1.0 U	2.0	1.0 U	1.0 U
Total Petroleum Hydrocarbons (C21-C28)	mg/kg	21 U	20 U	4.2 J	4.4 J	260
Total Solids	%	95.1	98.0	92.7	96.3	97.1

Notes:

J Estimated.
PCBs Polychlorinated Biphenyls.
U Non-detect at associated value.

TABLE D.3

QUALIFIED SAMPLE DATA DUE TO HOLDING TIME EXCEEDANCES
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

Parameter	*Sample ID*	*Holding Time (days)*	*Holding Time Criteria (days)*	*Analyte*	*Sample Result*	*Units*	*Qualifier*
SVOCs	S-18631-100901-MEJ-021a	16	14	Pyrene	420	µg/Kg	J
				Benzo(g,h,i)perylene	210 J	µg/Kg	*
				Indeno(1,2,3-cd)pyrene	210 J	µg/Kg	*
				Benzo(b)fluoranthene	190 J	µg/Kg	*
				Fluoranthene	470	µg/Kg	J
				Benzo(k)fluoranthene	220 J	µg/Kg	*
				Chrysene	230 J	µg/Kg	*
				Benzo(a)pyrene	200 J	µg/Kg	*
				Dibenz(a,h)anthracene	44 J	µg/Kg	*
				Benzo(a)anthracene	170 J	µg/Kg	*
				Phenanthrene	250 J	µg/Kg	*

Notes:

*	Sample results were previously qualified as estimated by the laboratory.
J	Estimated.
SVOCs	Semi-Volatile Organic Compounds.

TABLE D.4

QUALIFIED SAMPLE RESULTS DUE TO OUTLYING INITIAL CALIBRATION RESULTS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

Parameter	*Compound*	*Calibration Date*	*RRF*	*%RSD*	*Associated Sample ID*	*Sample Results*	*Units*	*Qualifier*
Volatiles	Acetone	08/24/01	0.111	52.2	S-18631-100101-MEJ-012b	13	µg/Kg	J
Volatiles	Bromomethane	10/06/01	0.044	9.2	S-18631-100201-MEJ-013	12 U	µg/Kg	R
					S-18631-100201-MEJ-014	12 U	µg/Kg	R
					S-18631-100201-MEJ-015	12 U	µg/Kg	R
					S-18631-100201-MEJ-016	12 U	µg/Kg	R
					S-18631-100201-MEJ-017	12 U	µg/Kg	R
					S-18631-100201-MEJ-018	12 U	µg/Kg	R
					S-18631-100901-MEJ-019a	11 U	µg/Kg	R
					S-18631-100901-MEJ-019b	11 U	µg/Kg	R
					S-18631-100901-MEJ-020a	11 U	µg/Kg	R
					S-18631-100901-MEJ-020b	12 U	µg/Kg	R
					S-18631-100901-MEJ-021a	11 U	µg/Kg	R
					S-18631-100901-MEJ-021b	10 U	µg/Kg	R
					S-18631-100901-MEJ-022a	11 U	µg/Kg	R
					S-18631-100901-MEJ-022b	10 U	µg/Kg	R
					S-18631-100901-MEJ-023a	11 U	µg/Kg	R
					S-18631-100901-MEJ-023b	10 U	µg/Kg	R
					S-18631-101201-MEJ-024	51 U	µg/Kg	R
Volatiles	Acetone	10/9/01	0.282	34.8	GW-18631-RW-021	3.5	µg/L	J
Volatiles	Acetone	11/29/01	0.185	38.6	GW-112701-BP-001	38	µg/L	J

Notes:

%RSD	Percent Relative Standard Deviation.
J	Estimated.
R	Rejected.
RRF	Relative Response Factor.

TABLE D.5

QUALIFIED SAMPLE RESULTS DUE TO OUTLYING CONTINUING CALIBRATION RESULTS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

Parameter	*Calibration Date*	*Compound*	RRF	*%D*	*Associated Sample ID*	*Sample Results*	*Units*	*Qualifier*
Volatiles	09/28/01	Methylene Chloride	0.157	27.3	S-18631-092501-MEJ-003a	5.3 U	µg/Kg	J
					S-18631-092501-MEJ-003b	5.3 U	µg/Kg	J
					S-18631-092501-MEJ-004a	5.3 U	µg/Kg	J
					S-18631-092501-MEJ-004b	5.2 U	µg/Kg	J
					S-18631-092601-MEJ-006a	5.2 U	µg/Kg	J
					S-18631-092601-MEJ-006b	5.3 U	µg/Kg	J
					S-18631-092601-MEJ-007a	5.2 U	µg/Kg	J
					S-18631-092601-MEJ-007b	5.3 U	µg/Kg	J
					S-18631-092601-MEJ-008a	5.3 U	µg/Kg	J
					S-18631-092601-MEJ-008b	5.2 U	µg/Kg	J
Volatiles	09/28/01	Acetone	0.069	37.8	S-18631-092501-MEJ-003a	21 U	µg/Kg	J
					S-18631-092501-MEJ-003b	21 U	µg/Kg	J
					S-18631-092501-MEJ-004a	21 U	µg/Kg	J
					S-18631-092501-MEJ-004b	21 U	µg/Kg	J
					S-18631-092601-MEJ-006a	21 U	µg/Kg	J
					S-18631-092601-MEJ-006b	21 U	µg/Kg	J
					S-18631-092601-MEJ-007a	21 U	µg/Kg	J
					S-18631-092601-MEJ-007b	21 U	µg/Kg	J
					S-18631-092601-MEJ-008a	21 U	µg/Kg	J
					S-18631-092601-MEJ-008b	21 U	µg/Kg	J
Volatiles	10/01/01	Bromomethane	0.036	36.8	S-18631-092501-MEJ-005a	11 U	µg/Kg	R
					S-18631-092501-MEJ-005b	10 U	µg/Kg	R
Volatiles	10/01/01	Chloroethane	0.063	28.4	S-18631-092501-MEJ-005a	11 U	µg/Kg	J
					S-18631-092501-MEJ-005b	10 U	µg/Kg	J
Volatiles	10/01/01	2-Hexanone	0.974	26.2	S-18631-092501-MEJ-005a	21 U	µg/Kg	J
					S-18631-092501-MEJ-005b	21 U	µg/Kg	J

TABLE D.5

QUALIFIED SAMPLE RESULTS DUE TO OUTLYING CONTINUING CALIBRATION RESULTS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

Parameter	*Calibration Date*	*Compound*	RRF	*%D*	*Associated Sample ID*	*Sample Results*	*Units*	*Qualifier*
Volatiles	10/05/01	Bromomethane	0.033	42.1	S-18631-092701-MEJ-009a	10 U	µg/Kg	R
					S-18631-092701-MEJ-009b	11 U	µg/Kg	R
					S-18631-092701-MEJ-010a	11 U	µg/Kg	R
					S-18631-092701-MEJ-010b	10 U	µg/Kg	R
					S-18631-092701-MEJ-011a	11 U	µg/Kg	R
					S-18631-092801-MEJ-011b	12 U	µg/Kg	R
					S-18631-092801-MEJ-012a	11 U	µg/Kg	R
					S-18631-100101-MEJ-012b	12 U	µg/Kg	R
Volatiles	10/05/01	1,1-Dichloroethane	0.473	25.5	S-18631-092701-MEJ-009a	5.2 U	µg/Kg	J
					S-18631-092701-MEJ-009b	5.3 U	µg/Kg	J
					S-18631-092701-MEJ-010a	5.3 U	µg/Kg	J
					S-18631-092701-MEJ-010b	5.2 U	µg/Kg	J
					S-18631-092701-MEJ-011a	5.3 U	µg/Kg	J
					S-18631-092801-MEJ-011b	5.9 U	µg/Kg	J
					S-18631-092801-MEJ-012a	5.4 U	µg/Kg	J
					S-18631-100101-MEJ-012b	6.2 U	µg/Kg	J
Volatiles	10/05/01	Acetone	0.149	34.2	S-18631-092701-MEJ-009a	21 U	µg/Kg	J
					S-18631-092701-MEJ-009b	21 U	µg/Kg	J
					S-18631-092701-MEJ-010a	21 U	µg/Kg	J
					S-18631-092701-MEJ-010b	21 U	µg/Kg	J
					S-18631-092701-MEJ-011a	21 U	µg/Kg	J
					S-18631-092801-MEJ-011b	24 U	µg/Kg	J
					S-18631-092801-MEJ-012a	22 U	µg/Kg	J
					S-18631-100101-MEJ-012b	13	µg/Kg	J

TABLE D.5

QUALIFIED SAMPLE RESULTS DUE TO OUTLYING CONTINUING CALIBRATION RESULTS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

Parameter	*Calibration Date*	*Compound*	RRF	*%D*	*Associated Sample ID*	*Sample Results*	*Units*	*Qualifier*
Volatiles	10/05/01	2-Butanone	0.207	69.7	S-18631-092701-MEJ-009a	21 U	µg/Kg	J
					S-18631-092701-MEJ-009b	21 U	µg/Kg	J
					S-18631-092701-MEJ-010a	21 U	µg/Kg	J
					S-18631-092701-MEJ-010b	21 U	µg/Kg	J
					S-18631-092701-MEJ-011a	21 U	µg/Kg	J
					S-18631-092801-MEJ-011b	24 U	µg/Kg	J
					S-18631-092801-MEJ-012a	22 U	µg/Kg	J
					S-18631-100101-MEJ-012b	25 U	µg/Kg	J
Volatiles	10/05/01	4-Methyl-2-Pentanone	1.76	64.6	S-18631-092701-MEJ-009a	21 U	µg/Kg	J
					S-18631-092701-MEJ-009b	21 U	µg/Kg	J
					S-18631-092701-MEJ-010a	21 U	µg/Kg	J
					S-18631-092701-MEJ-010b	21 U	µg/Kg	J
					S-18631-092701-MEJ-011a	21 U	µg/Kg	J
					S-18631-092801-MEJ-011b	24 U	µg/Kg	J
					S-18631-092801-MEJ-012a	22 U	µg/Kg	J
					S-18631-100101-MEJ-012b	25 U	µg/Kg	J
Volatiles	10/05/01	2-Hexanone	1.31	69.0	S-18631-092701-MEJ-009a	21 U	µg/Kg	J
					S-18631-092701-MEJ-009b	21 U	µg/Kg	J
					S-18631-092701-MEJ-010a	21 U	µg/Kg	J
					S-18631-092701-MEJ-010b	21 U	µg/Kg	J
					S-18631-092701-MEJ-011a	21 U	µg/Kg	J
					S-18631-092801-MEJ-011b	24 U	µg/Kg	J
					S-18631-092801-MEJ-012a	22 U	µg/Kg	J
					S-18631-100101-MEJ-012b	25 U	µg/Kg	J
Volatiles	10/08/01	Bromomethane	0.040	9.1	S-18631-100201-MEJ-013	12 U	µg/Kg	R
					S-18631-100201-MEJ-014	12 U	µg/Kg	R
					S-18631-100201-MEJ-015	12 U	µg/Kg	R
					S-18631-100201-MEJ-016	12 U	µg/Kg	R
					S-18631-100201-MEJ-017	12 U	µg/Kg	R

TABLE D.5

QUALIFIED SAMPLE RESULTS DUE TO OUTLYING CONTINUING CALIBRATION RESULTS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

Parameter	*Calibration Date*	*Compound*	RRF	*%D*	*Associated Sample ID*	*Sample Results*	*Units*	*Qualifier*
					S-18631-100201-MEJ-018	12 U	µg/Kg	R
Volatiles	10/08/01	Acetone	0.211	27.5	S-18631-100201-MEJ-013	23 U	µg/Kg	J
					S-18631-100201-MEJ-014	24 U	µg/Kg	J
					S-18631-100201-MEJ-015	24 U	µg/Kg	J
					S-18631-100201-MEJ-016	24 U	µg/Kg	J
					S-18631-100201-MEJ-017	24 U	µg/Kg	J
					S-18631-100201-MEJ-018	23 U	µg/Kg	J
Volatiles	10/12/01	Bromomethane	0.049	11.4	S-18631-100901-MEJ-019a	11 U	µg/Kg	R
					S-18631-100901-MEJ-019b	11 U	µg/Kg	R
					S-18631-100901-MEJ-020a	11 U	µg/Kg	R
					S-18631-100901-MEJ-020b	12 U	µg/Kg	R
					S-18631-100901-MEJ-021a	11 U	µg/Kg	R
					S-18631-100901-MEJ-021b	10 U	µg/Kg	R
					S-18631-100901-MEJ-022a	11 U	µg/Kg	R
					S-18631-100901-MEJ-022b	10 U	µg/Kg	R
					S-18631-100901-MEJ-023a	11 U	µg/Kg	R
					S-18631-100901-MEJ-023b	10 U	µg/Kg	R
Volatiles	10/12/01	Acetone	0.100	65.6	S-18631-100901-MEJ-019a	22 U	µg/Kg	J
					S-18631-100901-MEJ-019b	21 U	µg/Kg	J
					S-18631-100901-MEJ-020a	21 U	µg/Kg	J
					S-18631-100901-MEJ-020b	25 U	µg/Kg	J
					S-18631-100901-MEJ-021a	21 U	µg/Kg	J
					S-18631-100901-MEJ-021b	21 U	µg/Kg	J
					S-18631-100901-MEJ-022a	21 U	µg/Kg	J
					S-18631-100901-MEJ-022b	20 U	µg/Kg	J
					S-18631-100901-MEJ-023a	22 U	µg/Kg	J
					S-18631-100901-MEJ-023b	21 U	µg/Kg	J

TABLE D.5

QUALIFIED SAMPLE RESULTS DUE TO OUTLYING CONTINUING CALIBRATION RESULTS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

Parameter	*Calibration Date*	*Compound*	RRF	*%D*	*Associated Sample ID*	*Sample Results*	*Units*	*Qualifier*
Volatiles	10/12/01	2-Butanone	0.159	39.1	S-18631-100901-MEJ-019a	22 U	µg/Kg	J
					S-18631-100901-MEJ-019b	21 U	µg/Kg	J
					S-18631-100901-MEJ-020a	21 U	µg/Kg	J
					S-18631-100901-MEJ-020b	25 U	µg/Kg	J
					S-18631-100901-MEJ-021a	21 U	µg/Kg	J
					S-18631-100901-MEJ-021b	21 U	µg/Kg	J
					S-18631-100901-MEJ-022a	21 U	µg/Kg	J
					S-18631-100901-MEJ-022b	20 U	µg/Kg	J
					S-18631-100901-MEJ-023a	22 U	µg/Kg	J
					S-18631-100901-MEJ-023b	21 U	µg/Kg	J
Volatiles	10/16/01	Bromomethane	0.037	15.9	S-18631-101201-MEJ-024	51 U	µg/Kg	R
Volatiles	10/16/01	Methylene Chloride	0.169	25.9	S-18631-101201-MEJ-024	26 U	µg/Kg	J
Volatiles	10/16/01	2-Butanone	0.343	31.4	S-18631-101201-MEJ-024	100 U	µg/Kg	J
Volatiles	10/16/01	4-Methyl-2-Pentanone	2.84	70.4	S-18631-101201-MEJ-024	100 U	µg/Kg	J
Volatiles	10/16/01	2-Hexanone	2.25	54.7	S-18631-101201-MEJ-024	100 U	µg/Kg	J
Volatiles	10/22/01	Chloroethane	0.124	53.1	GW-18631-RW-001	2.0 U	µg/L	J
					GW-18631-RW-002	2.0 U	µg/L	J
					GW-18631-RW-003	2.0 U	µg/L	J
					GW-18631-RW-004	2.0 U	µg/L	J
					GW-18631-RW-005	2.0 U	µg/L	J
					GW-18631-RW-006	2.0 U	µg/L	J
					GW-18631-RW-007	2.0 U	µg/L	J

TABLE D.5

QUALIFIED SAMPLE RESULTS DUE TO OUTLYING CONTINUING CALIBRATION RESULTS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

Parameter	*Calibration Date*	*Compound*	RRF	*%D*	*Associated Sample ID*	*Sample Results*	*Units*	*Qualifier*
Volatiles	10/22/01	Carbon Tetrachloride	0.275	27.3	GW-18631-RW-001	1.0 U	µg/L	J
					GW-18631-RW-002	1.0 U	µg/L	J
					GW-18631-RW-003	1.0 U	µg/L	J
					GW-18631-RW-004	1.0 U	µg/L	J
					GW-18631-RW-005	1.0 U	µg/L	J
					GW-18631-RW-006	1.0 U	µg/L	J
					GW-18631-RW-007	1.0 U	µg/L	J
Volatiles	10/22/01	Acetone	0.153	45.7	GW-18631-RW-001	10 U	µg/L	J
					GW-18631-RW-002	10 U	µg/L	J
					GW-18631-RW-003	10 U	µg/L	J
					GW-18631-RW-004	10 U	µg/L	J
					GW-18631-RW-005	10 U	µg/L	J
					GW-18631-RW-006	10 U	µg/L	J
					GW-18631-RW-007	10 U	µg/L	J
Volatiles	10/22/01	Acetone	0.193	31.6	GW-18631-RW-008	10 U	µg/L	J
					GW-18631-RW-009	10 U	µg/L	J
					GW-18631-RW-010	10 U	µg/L	J
					GW-18631-RW-012	10 U	µg/L	J
					GW-18631-RW-013	10 U	µg/L	J
					GW-18631-RW-014	10 U	µg/L	J
					GW-18631-RW-018	10 U	µg/L	J
					GW-18631-RW-019	10 U	µg/L	J
					GW-18631-RW-020	10 U	µg/L	J
					GW-18631-RW-022	10 U	µg/L	J
					GW-18631-RW-023	10 U	µg/L	J

TABLE D.5

QUALIFIED SAMPLE RESULTS DUE TO OUTLYING CONTINUING CALIBRATION RESULTS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

Parameter	*Calibration Date*	*Compound*	RRF	*%D*	*Associated Sample ID*	*Sample Results*	*Units*	*Qualifier*
Volatiles	10/23/01	Chloroethane	0.149	84.0	GW-18631-RW-011	2.0 U	µg/L	J
					GW-18631-RW-016	2.0 U	µg/L	J
					GW-18631-RW-017	2.0 U	µg/L	J
					GW-18631-RW-021	2.0 U	µg/L	J
					GW-18631-RW-024	40 U	µg/L	J
					GW-18631-RW-025	2.0 U	µg/L	J
Volatiles	10/23/01	Acetone	0.120	57.4	GW-18631-RW-011	10 U	µg/L	J
					GW-18631-RW-016	10 U	µg/L	J
					GW-18631-RW-017	10 U	µg/L	J
					GW-18631-RW-021	3.5	µg/L	J
					GW-18631-RW-024	200 U	µg/L	J
					GW-18631-RW-025	10 U	µg/L	J
Volatiles	10/23/01	2-Butanone	0.161	27.8	GW-18631-RW-011	5.0 U	µg/L	J
					GW-18631-RW-016	5.0 U	µg/L	J
					GW-18631-RW-017	5.0 U	µg/L	J
					GW-18631-RW-021	5.0 U	µg/L	J
					GW-18631-RW-024	100 U	µg/L	J
					GW-18631-RW-025	5.0 U	µg/L	J
Volatiles	10/23/01	2-Hexanone	0.906	32.3	GW-18631-RW-011	5.0 U	µg/L	J
					GW-18631-RW-016	5.0 U	µg/L	J
					GW-18631-RW-017	5.0 U	µg/L	J
					GW-18631-RW-021	5.0 U	µg/L	J
					GW-18631-RW-024	100 U	µg/L	J
					GW-18631-RW-025	5.0 U	µg/L	J
Volatiles	12/03/01	Bromomethane	0.070	32.7	GW-112701-BP-001	2.0 U	µg/L	J

TABLE D.5

QUALIFIED SAMPLE RESULTS DUE TO OUTLYING CONTINUING CALIBRATION RESULTS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

Parameter	*Calibration Date*	*Compound*	RRF	*%D*	*Associated Sample ID*	*Sample Results*	*Units*	*Qualifier*
SVOCs	10/05/01	Hexachlorocyclopentadiene	>0.05	26	S--092401-MEJ-002b	25 U	ug/Kg	J
					S--092501-MEJ-003a	25 U	ug/Kg	J
					S--092501-MEJ-003b	25 U	ug/Kg	J
					S--092501-MEJ-004a	25 U	ug/Kg	J
					S--092501-MEJ-004b	25 U	ug/Kg	J
					S--092501-MEJ-005a	25 U	ug/Kg	J
					S--092501-MEJ-005b	25 U	ug/Kg	J
					W--092401-MEJ-001EB	5.8 U	ug/L	J
					W--092501-MEJ-002EB	5.8 U	ug/L	J
SVOCs	10/17/01	2,4-Dinitrophenol	>0.05	30	S--092601-MEJ-006aR2	1700 U	ug/Kg	J
					S--092601-MEJ-006bR2	1700 U	ug/Kg	J
					S--100101-MEJ-012b	2000 U	ug/Kg	J
					S--100201-MEJ-013	1900 U	ug/Kg	J
					S--100201-MEJ-014	1900 U	ug/Kg	J
					S--100201-MEJ-015	1900 U	ug/Kg	J
					S--100201-MEJ-016	1900 U	ug/Kg	J
					S--100201-MEJ-017	1900 U	ug/Kg	J
SVOCs	10/15/01	2,2'-oxybis(1-Chloropropane)	>0.05	28	S--092701-MEJ-009a	340 U	ug/Kg	J
					S--092701-MEJ-009b	350 U	ug/Kg	J
					S--092701-MEJ-010a	350 U	ug/Kg	J
					S--092701-MEJ-010b	340 U	ug/Kg	J
					S--092701-MEJ-011a	350 U	ug/Kg	J
					S--092801-MEJ-011b	390 U	ug/Kg	J
					S--092801-MEJ-012a	360 U	ug/Kg	J
					W--100101-MEJ-006FB	10 U	ug/L	J

TABLE D.5

QUALIFIED SAMPLE RESULTS DUE TO OUTLYING CONTINUING CALIBRATION RESULTS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

Parameter	*Calibration Date*	*Compound*	RRF	*%D*	*Associated Sample ID*	*Sample Results*	*Units*	*Qualifier*
SVOCs	10/15/01	Hexachlorocyclopentadiene	>0.05	34	S--092701-MEJ-009a	1700 U	ug/Kg	J
					S--092701-MEJ-009b	1700 U	ug/Kg	J
					S--092701-MEJ-010a	1700 U	ug/Kg	J
					S--092701-MEJ-010b	1700 U	ug/Kg	J
					S--092701-MEJ-011a	1700 U	ug/Kg	J
					S--092801-MEJ-011b	1900 U	ug/Kg	J
					S--092801-MEJ-012a	1700 U	ug/Kg	J
					W--100101-MEJ-006FB	50 U	ug/L	J
SVOCs	10/02/01	2,4-Dinitrophenol	>0.05	32	W--092801-MEJ-005FB	50 U	ug/L	J
SVOCs	10/25/01	4-Nitrophenol	>0.05	36	S--100901-MEJ-022a	1700 U	ug/Kg	J
					S--100901-MEJ-022b	1600 U	ug/Kg	J
					S--100901-MEJ-023a	1700 U	ug/Kg	J
					S--100901-MEJ-023b	1700 U	ug/Kg	J
					W--101001-MEJ-008FB	50 U	ug/L	J
SVOCs	10/30/01	4-Nitrophenol	>0.05	36	W--101001-MEJ008FBR2	50 U	ug/L	J
SVOCs	10/30/01	Hexachlorocyclopentadiene	>0.05	27	W--101001-MEJ008FBR2	50 U	ug/L	J
SVOCs	10/26/01	4-Nitrophenol	>0.05	29	GW-18631-RW-022	50 U	ug/L	J
					GW-18631-RW-023	50 U	ug/L	J
					GW-18631-RW-024	50 U	ug/L	J
					GW-18631-RW-025	50 U	ug/L	J
					GW-18631-RW-018	50 U	ug/L	J
					GW-18631-RW-019	50 U	ug/L	J
					GW-18631-RW-020	50 U	ug/L	J
					GW-18631-RW-021	50 U	ug/L	J
SVOCs	10/29/01	Indeno(1,2,3-cd)pyrene	>0.05	34	GW-18631-RW-017	10 U	ug/L	J

TABLE D.5

QUALIFIED SAMPLE RESULTS DUE TO OUTLYING CONTINUING CALIBRATION RESULTS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

Parameter	*Calibration Date*	*Compound*	RRF	*%D*	*Associated Sample ID*	*Sample Results*	*Units*	*Qualifier*
SVOCs	10/29/01	Dibenz(a,h)anthracene	>0.05	31	GW-18631-RW-017	10 U	ug/L	J
SVOCs	10/29/01	Benzo(g,h,i)perylene	>0.05	42	GW-18631-RW-017	10 U	ug/L	J
SVOCs	12/05/01	Hexachlorocyclopentadiene	>0.05	30	GW-112701-BP-001DL	250 U	ug/L	J

Notes:

%D	Percent Difference.
J	Estimated.
R	Rejected.
RRF	Relative Response Factor.
SVOC	Semi-Volatile Organic Compounds.
U	Non-detect at associated value.

TABLE D.6

QUALIFIED SAMPLE DATA DUE TO OUTLYING SURROGATE RECOVERIES
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

Parameter	*Surrogate*	*Surrogate Recovery (percent)*	*Control Limits (percent)*	*Sample ID*	*Analytes*	*Sample Results*	*Units*	*Qualifier*
TPH (DRO)	o-Terphenyl	164	46-154	S-18631-092701-MEJ-011b	TPH (DRO)	290	mg/Kg	J

Notes:

DRO Diesel Range Organics.
J Estimated.
TPH Total Petroleum Hydrocarbons.

TABLE D.7

QUALIFIED SAMPLE RESULTS DUE TO ANALYTE CONCENTRATIONS IN THE METHOD BLANKS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

Parameter	*Analysis Date*	*Analyte*	*Blank Result*	*Sample ID*	*Sample Result*	*Qualified Result*	*Units*
Volatiles	09/25/01	Toluene	1.3J	S-18631-092401-MEJ-001a	6.1	6.1U	µg/Kg
Metals	11/03/01	Aluminum	14.2	GW-18631-RW-003	40.1	40.1U	µg/L
				GW-18631-RW-005	14.6	14.6U	µg/L
				GW-18631-RW-007	81.1	81.1U	µg/L
				GW-18631-RW-008	66.9	66.9U	µg/L
				GW-18631-RW-009	213	213U	µg/L
				GW-18631-RW-010	734	734U	µg/L
				GW-18631-RW-012	72.7	72.7U	µg/L
				GW-18631-RW-013	201	201U	µg/L
				GW-18631-RW-014	32.5	32.5U	µg/L
				GW-18631-RW-017	115	115U	µg/L
Metals	PB11/2/2001	Aluminum	23.5	GW-18631-RW-025	23.8	23.8U	µg/L
				GW-18631-RW-018	26.9	26.9U	µg/L
Metals	PB10/28/01	Beryllium	0.13	GW-18631-RW-001	0.18	0.18U	µg/L
				GW-18631-RW-002	0.080	0.080U	µg/L
				GW-18631-RW-004	0.24	0.24U	µg/L
				GW-18631-RW-006	0.39	0.39U	µg/L
				GW-18631-RW-011	0.080	0.080U	µg/L
				GW-18631-RW-012	0.23	0.23U	µg/L
				GW-18631-RW-016	1.1	1.1U	µg/L
Metals	PB10/28/01	Beryllium	0.10	GW-18631-RW-022	0.28	0.28U	µg/L
				GW-18631-RW-023	0.12	0.12U	µg/L
				GW-18631-RW-024	0.090	0.090U	µg/L
				GW-18631-RW-019	0.090	0.090U	µg/L
				GW-18631-RW-020	0.090	0.090U	µg/L
				GW-18631-RW-021	0.18	0.18U	µg/L

TABLE D.7

QUALIFIED SAMPLE RESULTS DUE TO ANALYTE CONCENTRATIONS IN THE METHOD BLANKS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

Parameter	*Analysis Date*	*Analyte*	*Blank Result*	*Sample ID*	*Sample Result*	*Qualified Result*	*Units*
Metals	11/03/01	Copper	1.7	GW-18631-RW-007	3.4	3.4U	µg/L
				GW-18631-RW-008	2.5	2.5U	µg/L
				GW-18631-RW-010	2.0	2.0U	µg/L
				GW-18631-RW-012	6.3	6.3U	µg/L
				GW-18631-RW-013	2.3	2.3U	µg/L
				GW-18631-RW-015	2.1	2.1U	µg/L
				GW-18631-RW-022	14.0	14.0U	µg/L
				GW-18631-RW-023	7.4	7.4U	µg/L
				GW-18631-RW-024	2.6	2.6U	µg/L
				GW-18631-RW-025	4.3	4.3U	µg/L
				GW-18631-RW-018	3.0	3.0U	µg/L
				GW-18631-RW-019	3.8	3.8U	µg/L
				GW-18631-RW-020	3.9	3.9U	µg/L
				GW-18631-RW-021	8.8	8.8U	µg/L
Metals	PB10/28/01	Iron	33.5	GW-18631-RW-025	16.5	16.5U	µg/L
				GW-18631-RW-018	38.5	38.5U	µg/L
Metals	PB10/28/01	Manganese	0.88	GW-18631-RW-025	0.88	0.88U	µg/L
				GW-18631-RW-018	1.2	1.2U	µg/L
Metals	PB10/25/01	Mercury	0.058	GW-18631-RW-001	0.096	0.096U	µg/L
				GW-18631-RW-007	0.088	0.088U	µg/L
				GW-18631-RW-010	0.086	0.086U	µg/L
				GW-18631-RW-011	0.068	0.068U	µg/L
				GW-18631-RW-012	0.085	0.085U	µg/L
				GW-18631-RW-013	0.087	0.087U	µg/L
				GW-18631-RW-014	0.061	0.061U	µg/L
				GW-18631-RW-015	0.094	0.094U	µg/L
				GW-18631-RW-016	0.062	0.062U	µg/L

TABLE D.7

QUALIFIED SAMPLE RESULTS DUE TO ANALYTE CONCENTRATIONS IN THE METHOD BLANKS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

Parameter	*Analysis Date*	*Analyte*	*Blank Result*	*Sample ID*	*Sample Result*	*Qualified Result*	*Units*
Metals	11/03/01	Potassium	546	GW-18631-RW-007	795	795U	µg/L
				GW-18631-RW-009	942	942U	µg/L
				GW-18631-RW-010	755	755U	µg/L
				GW-18631-RW-011	1760	1760U	µg/L
				GW-18631-RW-012	772	772U	µg/L
				GW-18631-RW-013	1110	1110U	µg/L
				GW-18631-RW-014	1020	1020U	µg/L
				GW-18631-RW-017	1370	1370U	µg/L
Metals	PB10/28/01	Potassium	734	GW-18631-RW-022	5610	5610U	µg/L
				GW-18631-RW-023	1650	1650U	µg/L
				GW-18631-RW-024	1780	1780U	µg/L
				GW-18631-RW-025	1070	1070U	µg/L
				GW-18631-RW-018	1250	1250U	µg/L
				GW-18631-RW-019	1420	1420U	µg/L
				GW-18631-RW-020	1570	1570U	µg/L
				GW-18631-RW-021	3000	3000U	µg/L
Metals	11/03/01	Thallium	5.9	GW-18631-RW-012	7.0	7.0U	µg/L
				GW-18631-RW-017	8.9	8.9U	µg/L
Metals	11/02/01	Vanadium	6.3	GW-18631-RW-022	13.8	13.8U	µg/L
				GW-18631-RW-023	7.4	7.4U	µg/L
				GW-18631-RW-024	6.4	6.4U	µg/L
				GW-18631-RW-025	7.5	7.5U	µg/L
				GW-18631-RW-018	5.0	5.0U	µg/L
				GW-18631-RW-019	5.2	5.2U	µg/L
				GW-18631-RW-021	10.1	10.1U	µg/L

TABLE D.7

QUALIFIED SAMPLE RESULTS DUE TO ANALYTE CONCENTRATIONS IN THE METHOD BLANKS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

Parameter	*Analysis Date*	*Analyte*	*Blank Result*	*Sample ID*	*Sample Result*	*Qualified Result*	*Units*
Metals	PB10/28/01	Zinc	7.8	GW-18631-RW-001	27.4	27.4U	µg/L
				GW-18631-RW-002	31.0	31.0U	µg/L
				GW-18631-RW-003	15.9	15.9U	µg/L
				GW-18631-RW-005	10.9	10.9U	µg/L
				GW-18631-RW-008	4.1	4.1U	µg/L
				GW-18631-RW-010	7.3	7.3U	µg/L
				GW-18631-RW-013	5.5	5.5U	µg/L
				GW-18631-RW-014	6.0	6.0U	µg/L
				GW-18631-RW-017	20.5	20.5U	µg/L

Notes:

J Estimated.
U Non-detect at associated value.

TABLE D.8

QUALIFIED SAMPLE RESULTS DUE TO OUTLYING MATRIX SPIKE/MATRIX SPIKE DUPLICATE RECOVERIES
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

Parameter	*Spike ID*	*Analyte*	*MS Recovery (percent)*	*MSD Recovery (percent)*	*RPD*	*Control Limits (percent)*	*RPD Control Limits (percent)*	*Associated Sample ID*	*Sample Result*	*Units*	*Qualifier*
SVOC	GW-18631-RW-021	TPH (DRO)	25	94	116	53-162	30	GW-18631-RW-021	8.7	mg/L	J
Metals	GW-18631-RW-005	Calcium	94.5	119	23	75-125	20	GW-18631-RW-001	120000	µg/L	J
								GW-18631-RW-002	114000	µg/L	J
								GW-18631-RW-003	67400	µg/L	J
								GW-18631-RW-004	118000	µg/L	J
								GW-18631-RW-005	132000	µg/L	J
								GW-18631-RW-006	132000	µg/L	J
								GW-18631-RW-007	72600	µg/L	J
								GW-18631-RW-008	74400	µg/L	J
								GW-18631-RW-009	131000	µg/L	J
								GW-18631-RW-010	112000	µg/L	J
								GW-18631-RW-011	113000	µg/L	J
								GW-18631-RW-012	119000	µg/L	J
								GW-18631-RW-013	81400	µg/L	J
								GW-18631-RW-014	143000	µg/L	J
								GW-18631-RW-015	27.7 U	µg/L	UJ
								GW-18631-RW-016	106000	µg/L	J
								GW-18631-RW-017	93700	µg/L	J

Notes:

DRO	Diesel Range Organics.
J	Estimated.
MS	Matrix Spike.
MSD	Matrix Spike Duplicate.
RPD	Relative Percent Difference.
SVOC	Semi-Volatile Organic Compounds.
TPH	Total Petroleum Hydrocarbon.
U	Non-detect at associated value.

TABLE D.9

QUALIFIED SAMPLE RESULTS DUE TO ANALYTE CONCENTRATIONS IN THE RINSE BLANKS
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VON ROLL ISOLA SITE
SCHENECTADY, NEW YORK
SEPTEMBER - NOVEMBER 2001

Parameter	*Rinse Blank Date*	*Analyte*	*Blank Result (µg/L)*	*Sample ID*	*Sample Result*	*Qualified Sample Result*	*Units*
Volatiles	09/24/01	Acetone	3.5J	S-18631-092401-MEJ-001a	6.3J	21 U	µg/Kg
				S-18631-092401-MEJ-001b	7.0J	21 U	µg/Kg
				S-18631-092401-MEJ-002a	5.3J	21 U	µg/Kg
				S-18631-092401-MEJ-002b	9.8J	21 U	µg/Kg
Volatiles	09/27/01	Acetone	2.9J	S-18631-092701-MEJ-009a	5.7J	21 U	µg/Kg
				S-18631-092701-MEJ-009b	11J	21 U	µg/Kg
				S-18631-092701-MEJ-010a	8.2J	21 U	µg/Kg
				S-18631-092701-MEJ-010b	5.5J	21 U	µg/Kg
				S-18631-092701-MEJ-011a	5.9J	21 U	µg/Kg
Volatiles	09/28/01	Acetone	4.5J	S-18631-092801-MEJ-011b	12J	24 U	µg/Kg
				S-18631-092801-MEJ-012a	9.6J	22 U	µg/Kg
Volatiles	10/09/01	Acetone	3.3J	S-18631-100901-MEJ-019a	10J	22 U	µg/Kg

Notes:

J Estimated.
U Non-detect at associated value.