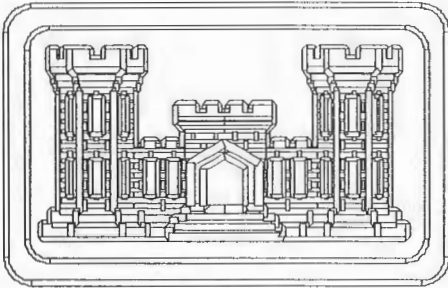


U.S. ARMY ENGINEER DIVISION
HUNTSVILLE, ALABAMA

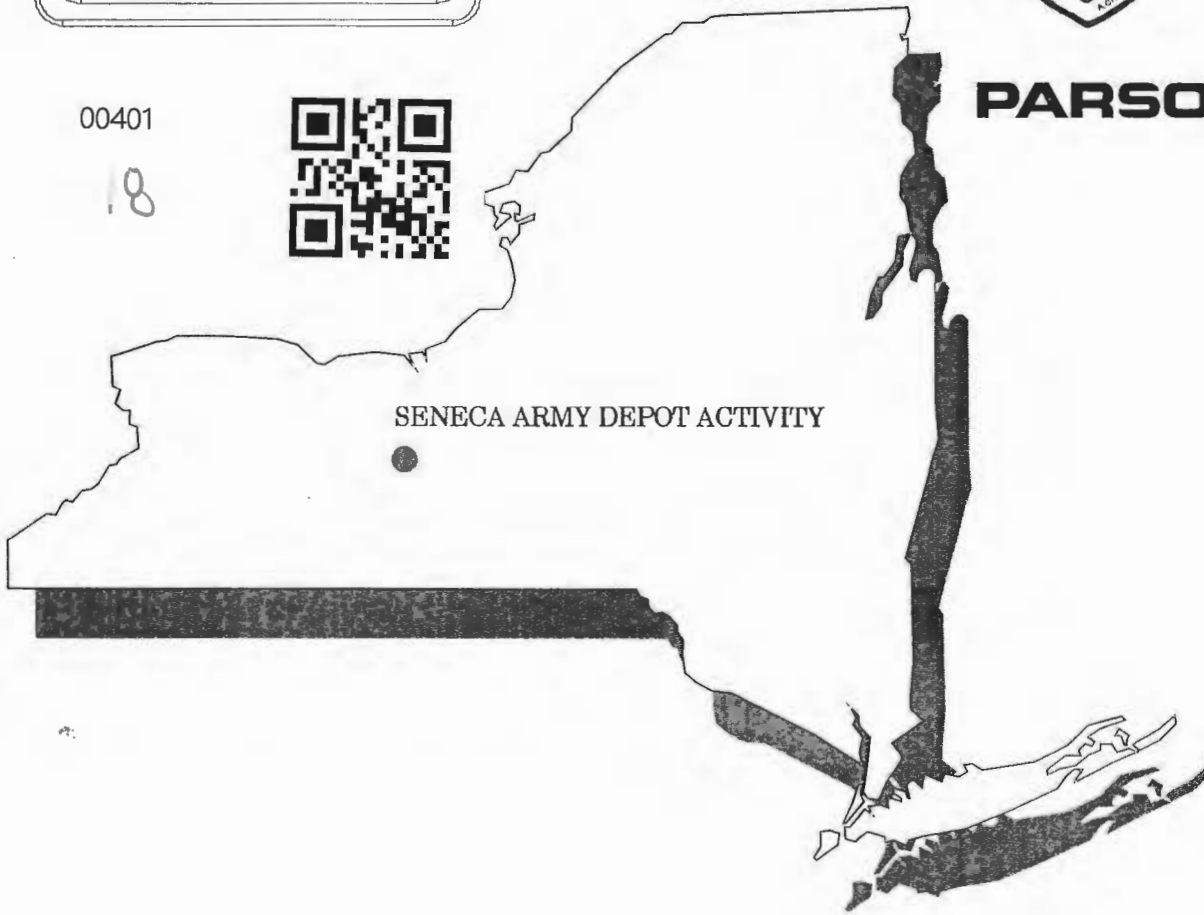


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PARSONS



SENECA ARMY DEPOT ACTIVITY

**SENECA QUARTERLY REPORT
QUALITY ASSURED DATA**

SENECA ARMY DEPOT ACTIVITY (SEDA)

OCTOBER 2003

**QUARTERLY REPORT
QUALITY ASSURED DATA RECEIVED
BY SEPTEMBER 30, 2003**

FOR

**ASH LANDFILL
SEAD-1
SEAD-2
SEAD-1211
SEAD-121C
BUILDING 360**

Prepared for:

**SENECA ARMY DEPOT ACTIVITY
ROMULUS, NEW YORK 14541**

Prepared by:

PARSONS
100 Summer Street
Boston, MA 02110

October 2003

**QUARTERLY REPORT
QUALITY ASSURED DATA RECEIVED
BETWEEN JULY 1, 2003 AND SEPTEMBER 30, 2003**

ASH LANDFILL – ATTACHMENT 1

- Ash Landfill Groundwater Data (Samples Collected in March and April 2003)
- Ash Landfill Groundwater Data (Samples Collected in July 2003)

SEAD-121I – ATTACHMENT 2

- SEAD-121I Soil Data (Samples Collected in October 2002)
- SEAD-121I Sediment Data (Samples Collected in October and November, 2002)
- SEAD-121I Surface Water Data (Samples Collected in October and November 2002)

SEAD-121C – ATTACHMENT 3

- SEAD-121C Soil Data (Samples Collected in October 2002)
- SEAD-121C Groundwater Data (Samples Collected in February and May 2003)
- SEAD-121C Sediment Data (Samples Collected in November 2002)
- SEAD-121C Surface Water Data (Samples Collected in November 2002)

Building 360 – ATTACHMENT 4

- Building 360 Groundwater Data (Samples Collected from July 2002 to May 2003)

SEAD-1 – ATTACHMENT 5

- SEAD-1 Soil Data (Samples Collected in April 2003)
- SEAD-1 Rinseate Sample Data (Samples Collected in April 2003)
- SEAD-1 Wipe Sample Data (Samples Collected in April 2003)

SEAD-2 – ATTACHMENT 6

- SEAD-2 Soil Data (Samples Collected in April 2003)
- SEAD-2 Rinseate Sample Data (Samples Collected in April 2003)
- SEAD-2 Wipe Sample Data (Samples Collected in April 2003)
- SEAD-2 Chip Sample Data (Samples Collected in April 2003)

Attachment 1

**Ash Landfill Groundwater Data
First and Second Quarters of 2003**

Groundwater Data - First Quarter 2003
ASH LANDFILL
SENECA ARMY DEPOT ACTIVITY - Romulus, New York

SEAD Location Matrix Sample_ID Depth Bot Sample Date Sample Type Round	ASH LANDFILL BN-S GROUNDWATER ARD2201	ASH LANDFILL FH-D GROUNDWATER ARD2202	ASH LANDFILL FH-S GROUNDWATER ARD2203	ASH LANDFILL MW-27 GROUNDWATER ARD2182	ASH LANDFILL MW-30 GROUNDWATER ARD2183	ASH LANDFILL MW-32 GROUNDWATER ARD2184	ASH LANDFILL MW-36 GROUNDWATER ARD2184
Units	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
ethane	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
methane	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
methane	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
de	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
chloride	1 U	1 U	1 U	1 U	1 U	1 U	1 U
e	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
methane	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
roethene	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
propene	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
e	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
romethane	0.36 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
ylate	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
adiene	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
ol	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
ene	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
ene	0.68	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
ile	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
yl Ether	30.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
e	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
etone	1 U	1 U	1 U	1 U	1 U	1 U	1 U
e	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
etone	1 U	1 U	1 U	1 U	1 U	1 U	1 U
UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U
l ketone	1 U	1 U	1 U	1 U	1 U	1 U	1 U
rylate	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
imide	0.35 U	0.28 U	0.3 U	0.45 U	0.5 U	0.43 U	0.5 U
onide	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
UG/L	2.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
hane	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L

Groundwater Data - First Quarter 2003
ASH LANDFILL
SENECA ARMY DEPOT ACTIVITY - Romulus, New York

SEAD Location Matrix Sample_ID Depth Top Depth Bot Sample Date Sample Type Round	ASH LANDFILL MW-36 GROUNDWATER ARD2185	ASH LANDFILL MW-36 GROUNDWATER ARD2204	ASH LANDFILL MW-40 GROUNDWATER ARD2186	ASH LANDFILL MW-43 GROUNDWATER ARD2187	ASH LANDFILL MW-44A GROUNDWATER ARD2188	ASH LANDFILL MW-45 GROUNDWATER ARD2189	ASH MW-46 GROUNDWATER ARD2190
Units	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
ene	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
dimethane	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
romethane	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
ifide	0.5 U	0.5 U	0.5 U	1 U	1 U	5 U	5 U
chloride	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
ene	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
omethane	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
e	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
oroethene	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
loropropene	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
ene	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
romethane	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
ene	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
rylate	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
utadiene	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
hol	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
azene	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
ylene	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
trile	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
utyl Ether	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
ide	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
ketone	1 U	1 U	1 U	1 U	1 U	1 U	1 U
de	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
ketone	1 U	1 U	1 U	1 U	1 U	1 U	1 U
a	1 U	1 U	1 U	1 U	1 U	1 U	1 U
tyl ketone	1 U	1 U	1 U	1 U	1 U	1 U	1 U
acrylate	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
romide	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
chloride	0.39 U	0.38 U	0.5 U	1 U	1 U	1 U	1 U
ene	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
ethane	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U

Groundwater Data - First Quarter 2003
ASH LANDFILL

SENECA ARMY DEPOT ACTIVITY - Romulus, New York

SEAD Location	ASH LANDFILL MW-36	ASH LANDFILL MW-36	ASH LANDFILL MW-40	ASH LANDFILL MW-43	ASH LANDFILL MW-44A	ASH LANDFILL MW-45	ASH L GROU ARD2
Matrix	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample_ID	ARD2185	ARD2204	ARD2186	ARD2187	ARD2188	ARD2189	
Depth Top	2.57	2.57	3.34	2.8	3.12	2.76	
Depth Bot	16.58	16.58	14.71	7.47	12.48	8.34	
Sample Date	4/2/03	4/2/03	4/1/03	4/1/03	4/1/03	3/28/03	
Sample Type	SA	SA	SA	SA	SA	SA	
Round	19	19	19	19	19	19	
Units	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UG/L	113000	112000	94900	94100	483000	82700	
UG/L	17400	17300	12700	9090	179000	10400	
UG/L	121	127	96.5	8.67	835	1.66 J	
UG/L	2230	2280	1810	718	28900	635	
UG/L	12400	12300	23300	8220	186000	10200	
MG/L	6.73	6.61	4.36	8.26	522	6.97	
UG/L	25 U	25 U	26.5	25 U	25 U	25 U	
UG/L	134	25 U	25 U	25 U	4.73 J	25 U	
UG/L	0.3	25 U	26.8	40.8	37	25 U	
MG/L	56.5	0.318	0.12	0.1 U	0.1 U	0.1 U	
MG/L	3.29	56.2	69	53.2	1340	41.2	
MG/L		3.42	1.64	1.43	5.78	1.18	

NDPRODUCTS

ACCEPTORS

ARAMETERS

Carbon

Groundwater Data - First Quarter 2003
ASH LANDFILL
 SENECA ARMY DEPOT ACTIVITY - Romulus, New York

SEAD Location Matrix Sample_ID Depth Top Depth Bot Sample Date Sample Type Round Units	ASH LANDFILL MW-53	ASH LANDFILL MW-56	ASH LANDFILL MW-56	ASH LANDFILL MW-56	ASH LANDFILL MWT-1	ASH LANDFILL MWT-1	ASH LANDFILL MWT-10	ASH LANDFILL MWT-11
	GROUNDWATER ARD2191	GROUNDWATER ARD2192DUP	GROUNDWATER ARD2192	GROUNDWATER TR2100DUP	GROUNDWATER TR2100	GROUNDWATER TR2100	GROUNDWATER TR2109	GROUNDWATER TR2110
	5.22 10.35 3/25/03 SA	3.25 6.88 4/2/03 DU	3.25 6.88 4/2/03 SA	4.1 9.75 3/27/03 DU	4.1 9.75 3/27/03 SA	4.1 9.75 3/27/03 SA	3.47 8.95 3/27/03 SA	1 3/27/03 DU
	19 Value (Q)	19 Value (Q)	19 Value (Q)	19 Value (Q)	19 Value (Q)	19 Value (Q)	19 Value (Q)	19 Value (Q)
ALIPHATIC COMPOUNDS propoethane hane proethane ,2,2-Trifluoroethane hane ene ene ene enzene ropane enzene enzene Chloropropane ene ene ene (total) hane enzene zene hane zene hane ylether	UG/L	1 U				1 U		
	UG/L	1 U				1 U		0.5 U
	UG/L	1 U				1 U		0.5 U
	UG/L	5 U				5 U		0.5 U
	UG/L	1 U				1 U		0.5 U
	UG/L	1 U				1 U		0.5 U
	UG/L	1 U				1 U		0.5 U
	UG/L	1 U				1 U		0.5 U
	UG/L	1 U				1 U		0.5 U
	UG/L	1 U				1 U		0.5 U
	UG/L	1 U				1 U		0.5 U
	UG/L	1 U				1 U		0.5 U
	UG/L	1 U				1 U		0.5 U
	UG/L	1 U				1 U		0.5 U
	UG/L	1 U				1 U		0.5 U
	UG/L	1 U				1 U		0.5 U
	UG/L	1 U				1 U		0.5 U
	UG/L	1 U				1 U		0.5 U
	UG/L	1 U				1 U		0.5 U
	UG/L	13.9		0.42 J		39.6		5.4
UG/L	1 U		1 U		1 U		0.5 U	
UG/L	1 U		1 U		1 U		0.5 U	
UG/L	1 U		1 U		1 U		0.5 U	
UG/L	1 U		1 U		1 U		0.5 U	
UG/L	1 U		1 U		1 U		0.5 U	
UG/L	1 U		1 U		1 U		0.5 U	
UG/L	1 U		1 U		1 U		0.5 U	
UG/L	5 R		5 UJ		5 R		0.5 U	
UG/L	1 U		1 U		1 U		0.5 U	
UG/L	5 U		5 U		5 U		1.4 U	
UG/L	5 U		5 U		5 U			
UG/L	25 R		25 R		25 R			
UG/L	5 R		5 R		5 R			
UG/L	5 U		5 U		5 U			
UG/L	5 U		5 U		5 U			
UG/L	1 U		1 U		1 U			
UG/L	5 U		5 U		5 U		0.5 U	
UG/L	5 U		5 U		5 U			

Groundwater Data - First Quarter 2003
ASH LANDFILL
SENECA ARMY DEPOT ACTIVITY - Romulus, New York

SEAD	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL
Location	MW-53	MW-56	MW-56	MW-56	MW-56	MW-56	MW-56	MW-56	MW-56	MW-56
Matrix	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample_ID	ARD2191	ARD2192DUP	ARD2192DUP	ARD2192	ARD2192	ARD2192	ARD2192	ARD2192	ARD2192	ARD2192
Depth Top	5.22	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25
Depth Bot	10.35	6.88	6.88	6.88	6.88	6.88	6.88	6.88	6.88	6.88
Sample Date	3/25/03	4/2/03	4/2/03	4/2/03	4/2/03	4/2/03	4/2/03	4/2/03	4/2/03	4/2/03
Sample Type	SA	DU	SA	SA	SA	SA	SA	SA	SA	SA
Round	19	19	19	19	19	19	19	19	19	19
Units	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
ne	1 U									
methane	1 U									
romethane	1 U									
	1 U									
fide	1 U									
chloride	5 U									
ine	1 U									
nomethane	1 U									
e	1 U									
	1 U									
	1 U									
	1 U									
	1 U									
oroethene	1.39									
loropropene	1 U									
ene	50 R									
romethane	1 UJ									
ne	1 U									
rylate	5 U									
utadiene	1 U									
hol	50 R									
izene	1 U									
ylene	2 U									
trile	5 U									
tyl Ether	5 U									
ide	1 UJ									
ketone	5 U									
de	1 U									
ketone	5 U									
e	5 U									
yl ketone	5 U									
acrylate	5 U									
romide	1 U									
hloride	5 U									
	1 U									
	1 U									
ethane	5 U									

Groundwater Data - First Quarter 2003
ASH LANDFILL
SENECA ARMY DEPOT ACTIVITY - Romulus, New York

SEAD Location Matrix	ASH LANDFILL MWT-11	ASH LANDFILL MWT-2	ASH LANDFILL MWT-2	ASH LANDFILL MWT-3	ASH LANDFILL MWT-4	ASH LANDFILL MWT-4	ASH LANDFILL MWT
Sample_ID	GROUNDWATER TR2110	GROUNDWATER TR2101DUP	GROUNDWATER TR2101	GROUNDWATER TR2102	GROUNDWATER TR2103DUP	GROUNDWATER TR2103	GRO
Depth Top	1.67	4.68	4.68	4.8	3.95	3.95	
Depth Bot	9.95	9.55	9.55	10	12.43	12.43	
Sample Date	3/24/03	4/1/03	4/1/03	3/27/03	3/26/03	3/26/03	
Sample Type	SA	DU	SA	SA	DU	SA	SA
Round	19	19	19	19	19	19	
Units	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
GANIC COMPOUNDS							
loroethane	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
ethane	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.69	0.69
loroethane	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrafluoroethane	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
ethane	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
ane	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
ene	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
ipene	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
benzene	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
propane	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
benzene	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
benzene	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
chloropropane	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
ane	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
zene	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
ane	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
ene (total)	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
ipane	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
benzene	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
zene	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
ipane	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
zene	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
ipane	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
ny/ether	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
a	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
	2.1 U	1.9 U	1.9 U	0.86 U	0.79 U	0.79 U	0.79 U
	0.5 U	0.41 J	0.41 J	0.5 U	0.5 U	0.5 U	0.5 U
propyl)ether							

Groundwater Data - First Quarter 2003
ASH LANDFILL
SENECA ARMY DEPOT ACTIVITY - Romulus, New York

	SEAD Location Matrix Sample_ID Depth Top Depth Bot Sample Date Sample Type Round	ASH LANDFILL MWT-2 TR2101DUP 4.68 9.55 4/1/03 SA 19	ASH LANDFILL MWT-2 TR2101 4.68 9.55 4/1/03 SA 19	ASH LANDFILL MWT-3 TR2102 4.8 10 3/27/03 SA 19	ASH LANDFILL MWT-4 TR2103DUP 3.95 12.43 3/26/03 DU 19	ASH LANDFILL MWT-4 TR2103 3.95 12.43 3/26/03 SA 19	ASH MWT MTR
	Units	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	
	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
ethane	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
methane	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
le	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
loride	UG/L	1 U	1 U	1 U	1 U	1 U	
methane	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
roethene	UG/L	0.5 U	7.7	17.2	0.5 U	43.2	
propene	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
methane	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
late	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
adiene	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
l	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
ene	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
ene	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
le	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
yl Ether	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
e	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
tone	UG/L	1 U	1 U	1 U	1 U	1 U	
e	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
stone	UG/L	1 U	1 U	1 U	1 U	1 U	
ketone	UG/L	1 U	1 U	1 U	1 U	1 U	
rylate	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
imide	UG/L	0.5 U	0.53 U	0.46 U	0.5 U	0.42 U	
tride	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
thane	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	

Groundwater Data - First Quarter 2003

ASH LANDFILL

SENECA ARMY DEPOT ACTIVITY - Romulus, New York

	SEAD Location Matrix Sample_ID Depth Top Depth Bot Sample Date Sample Type Round	ASH LANDFILL MWT-11 GROUNDWATER TR2110	ASH LANDFILL MWT-2 GROUNDWATER TR2101DUP	ASH LANDFILL MWT-2 GROUNDWATER TR2101	ASH LANDFILL MWT-3 GROUNDWATER TR2102	ASH LANDFILL MWT-4 GROUNDWATER TR2103DUP	ASH LANDFILL MWT-4 GROUNDWATER TR2103	ASH Matrix Round
	Units	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	
e	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	ASH LANDFILL MWT-4 GROUNDWATER TR2103
ene	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	ASH LANDFILL MWT-4 GROUNDWATER TR2103
ene	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	ASH LANDFILL MWT-4 GROUNDWATER TR2103
chloroethene	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	ASH LANDFILL MWT-4 GROUNDWATER TR2103
chloropropene	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	ASH LANDFILL MWT-4 GROUNDWATER TR2103
chloro-2-butene	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	ASH LANDFILL MWT-4 GROUNDWATER TR2103
ene	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	ASH LANDFILL MWT-4 GROUNDWATER TR2103
omethane	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	ASH LANDFILL MWT-4 GROUNDWATER TR2103
chloro-2-butene	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	ASH LANDFILL MWT-4 GROUNDWATER TR2103
ene	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	ASH LANDFILL MWT-4 GROUNDWATER TR2103
ene	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	ASH LANDFILL MWT-4 GROUNDWATER TR2103
ene	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	ASH LANDFILL MWT-4 GROUNDWATER TR2103
ene	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	ASH LANDFILL MWT-4 GROUNDWATER TR2103
	UG/L	106000	24500	24500	128000	132000	132000	ASH LANDFILL MWT-4 GROUNDWATER TR2103
	UG/L	12100	17000	16800	15600	15800	15800	ASH LANDFILL MWT-4 GROUNDWATER TR2103
	UG/L	8.47	38	38.2	13.7	4.09	4.09	ASH LANDFILL MWT-4 GROUNDWATER TR2103
	UG/L	2460 J	1240	1200	1330 J	969 J	969 J	ASH LANDFILL MWT-4 GROUNDWATER TR2103
	UG/L	13300	13500	13500	12700	18100	18100	ASH LANDFILL MWT-4 GROUNDWATER TR2103
	MG/L	9.15	16.1	15.9	14.6	18.6	18.5	ASH LANDFILL MWT-4 GROUNDWATER TR2103
	UG/L	25 U	25 U	8.12 J	25 U	25 U	25 U	ASH LANDFILL MWT-4 GROUNDWATER TR2103
	UG/L	25 U	25 U	6.4 J	25 U	25 U	25 U	ASH LANDFILL MWT-4 GROUNDWATER TR2103
	UG/L	25 U	25 U	3940	50	25 U	25 U	ASH LANDFILL MWT-4 GROUNDWATER TR2103
	MG/L	0.496	0.1 U	0.1 U	0.211	0.246	0.246	ASH LANDFILL MWT-4 GROUNDWATER TR2103
	MG/L	59.5	105	106	126	122	123	ASH LANDFILL MWT-4 GROUNDWATER TR2103
	MG/L	1.01	0.782	0.782	1.14	0.802	0.898	ASH LANDFILL MWT-4 GROUNDWATER TR2103

Groundwater Data - First Quarter 2003
ASH LANDFILL
 SENECA ARMY DEPOT ACTIVITY - Romulus, New York

SEAD Location Matrix	ASH LANDFILL MWT-6 TR2105		ASH LANDFILL MWT-7 TR2106DUP		ASH LANDFILL MWT-7 TR2106		ASH LANDFILL MWT-8 TR2107		ASH LANDFILL MWT-9 TR2108		ASH PT-AR																			
	Sample ID	Depth Top	Depth Bot	Sample Date	Sample Type	Units	Value (Q)	19	Value (Q)	19		Value (Q)	19	Value (Q)																
		4.36	12.28	3/26/03	SA	19	4.36	12.28	3/26/03	SA	19	4.91	13.97	3/25/03	SA	19	5.33	12.55	4/1/03	SA	19	5.21	14.14	3/25/03	SA	19	Value (Q)	DU		
		4.36	12.28	3/26/03	SA	19	4.36	12.28	3/26/03	SA	19	4.91	13.97	3/25/03	SA	19	5.33	12.55	4/1/03	SA	19	5.21	14.14	3/25/03	SA	19	Value (Q)	DU		
ORGANIC COMPOUNDS																														
chloroethane	UG/L	0.5 U					0.5 U					0.5 U					0.5 U						0.5 U							
ethane	UG/L	0.5 U					0.5 U					0.5 U					0.5 U						0.5 U							
chloroethane	UG/L	0.5 U					0.5 U					0.5 U					0.5 U						0.5 U							
-1,2,2-Trifluoroethane	UG/L	0.5 U					0.5 U					0.5 U					0.5 U						0.5 U							
ethane	UG/L	0.5 U					0.5 U					0.5 U					0.5 U						0.5 U							
ethane	UG/L	0.5 U					0.5 U					0.5 U					0.5 U						0.5 U							
opene	UG/L	0.5 U					0.5 U					0.5 U					0.5 U						0.5 U							
obenzene	UG/L	0.5 U					0.5 U					0.5 U					0.5 U						0.5 U							
opropane	UG/L	0.5 U					0.5 U					0.5 U					0.5 U						0.5 U							
obenzene	UG/L	0.5 U					0.5 U					0.5 U					0.5 U						0.5 U							
obenzene	UG/L	0.5 U					0.5 U					0.5 U					0.5 U						0.5 U							
chloropropane	UG/L	0.5 U					0.5 U					0.5 U					0.5 U						0.5 U							
chloropropane	UG/L	0.5 U					0.5 U					0.5 U					0.5 U						0.5 U							
ethane	UG/L	0.5 U					0.5 U					0.5 U					0.5 U						0.5 U							
ethane	UG/L	0.5 U					0.5 U					0.5 U					0.5 U						0.5 U							
ene (total)	UG/L	3.6					3.9					22.4					44.8						34.7							
opane	UG/L	0.5 U					0.5 U					0.5 U					0.5 U					0.5 U								
obenzene	UG/L	0.5 U					0.5 U					0.5 U					0.5 U					0.5 U								
obenzene	UG/L	0.5 U					0.5 U					0.5 U					0.5 U					0.5 U								
opane	UG/L	0.5 U					0.5 U					0.5 U					0.5 U					0.5 U								
opane	UG/L	0.5 U					0.5 U					0.5 U					0.5 U					0.5 U								
inylether	UG/L	0.5 U					0.5 U					0.5 U					0.5 U					0.5 U								
ene	UG/L	0.5 U					0.5 U					0.5 U					0.5 U					0.5 U								
ene	UG/L	2 U					1.6 U					1.1 U					2.1 U					1 U								
opropyl)ether	UG/L	0.5 U					0.5 U					0.5 U					0.28 J					0.5 U								

Groundwater Data - First Quarter 2003
 ASH LANDFILL
 SENECA ARMY DEPOT ACTIVITY - Romulus, New York

SEAD	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL
Location	MWT-6	MWT-6	MWT-7	MWT-7	MWT-7	MWT-7	MWT-7	MWT-8	MWT-8	MWT-9	MWT-9	PT-1
Matrix	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GRO
Sample_ID	TR2105	TR2111	TR2106DUP	TR2106	TR2106	TR2106	TR2107	TR2107	TR2108	TR2108	TR2108	ARD
Depth Top	4.36	4.36	4.91	4.91	4.91	4.91	5.33	5.33	5.21	5.21	5.21	
Depth Bot	12.28	12.28	13.97	13.97	13.97	13.97	12.55	12.55	14.14	14.14	14.14	
Sample Date	3/26/03	3/26/03	3/25/03	3/25/03	3/25/03	3/25/03	4/1/03	4/1/03	3/25/03	3/25/03	3/25/03	
Sample Type	SA	SA	DU	SA	SA	SA	SA	SA	SA	SA	SA	
Round	19	19	19	19	19	19	19	19	19	19	19	
Units	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	
	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
ethane	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
methane	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
le	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
loride	UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
methane	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
oethene	UG/L	3.6	3.9	22.4	22.4	22.4	44.8	44.8	34.7	34.7	34.7	
propene	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
ormethane	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
iate	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
adiene	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
il	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
ene	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
ene	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
le	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
yl Ether	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
stone	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
stone	UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
stone	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.29 J	0.29 J	0.5 U	0.5 U	0.5 U	
ketone	UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
rylate	UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
imide	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
iride	UG/L	0.5 U	0.27 U	0.5 U	0.5 U	0.5 U	0.41 U	0.41 U	0.41 U	0.41 U	0.41 U	
thane	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	

Groundwater Data - First Quarter 2003
ASH LANDFILL
SENECA ARMY DEPOT ACTIVITY - Romulus, New York

SEAD Location Matrix Sample_ID Depth_Top Depth_Bot Sample Date Sample Type Round	ASH LANDFILL MWT-6 GROUNDWATER TR2105	ASH LANDFILL MWT-6 GROUNDWATER TR2111	ASH LANDFILL MWT-7 GROUNDWATER TR2106DUP	ASH LANDFILL MWT-7 GROUNDWATER TR2106	ASH LANDFILL MWT-8 GROUNDWATER TR2107	ASH LANDFILL MWT-9 GROUNDWATER TR2108	ASH L PT-12 PT-12 GROU ARD2 3/25/03 DU
Units	19 Value (Q)	19 Value (Q)	19 Value (Q)	19 Value (Q)	19 Value (Q)	19 Value (Q)	
UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
roethene	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
propopene	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
ro-2-butene	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
methane	UG/L	1 U	1 U	1 U	1 U	1 U	1 U
2-butene	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
e	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
e	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
e	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
PRODUCTS	UG/L	47500	125000	125000	9550	49300	2
	UG/L	12800	14200	14000	16400	9840	
	UG/L	42.7	7.03	6.63	33.3	1.46	
	UG/L	1480 J	896 J	881 J	897	5960 J	
	UG/L	19400	16200	15900	9600	23300	
	MG/L	15.1	4.33	4.31	3.59	4.89	
	UG/L	25 U	25 U	25 U	9.28 J	25 U	
	UG/L	25 U	25 U	25 U	8.16 J	25 U	
	UG/L	2340	25 U	25 U	3800	1620	
CEPTORS	MG/L	0.606	0.361	0.415	0.1 U	0.221	
	MG/L	80.3	78.4	77.9	41.6	38.6	
AMETERS	MG/L	0.623	1.51	1.54	0.598	1.83	
arbon							

Groundwater Data - First Quarter 2003
ASH LANDFILL
 SENECA ARMY DEPOT ACTIVITY - Romulus, New York

SEAD Location Matrix	Sample_ID	Depth Top	Depth Bot	Sample Date	Sample Type	Round	ASH LANDFILL PT-12A		ASH LANDFILL PT-12A		ASH LANDFILL PT-17		ASH LANDFILL PT-18		ASH LANDFILL PT-19		ASH LANDFILL PT-20		ASH I		
							ARD2193	ARD2193	ARD2200	ARD2200	ARD2194	ARD2194	ARD2195	ARD2195	ARD2196	ARD2196	ARD2197	ARD2197		ARD2	ARD2
Units	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	
BASIC COMPOUNDS	UG/L	10 U	10 U	10 U	10 U	10 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
	UG/L	10 U	10 U	10 U	10 U	10 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
	UG/L	50 U	50 U	50 U	50 U	50 U	0.5 U	0.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	
	UG/L	10 U	10 U	10 U	10 U	10 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
	UG/L	10 U	10 U	10 U	10 U	10 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
	UG/L	10 U	10 U	10 U	10 U	10 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	UG/L	10 U	10 U	10 U	10 U	10 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	UG/L	10 U	10 U	10 U	10 U	10 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	UG/L	673	673	673	673	673	62.1	62.1	3	3	3	3	3	3	3	3	3	3	3	3	3
	UG/L	10 U	10 U	10 U	10 U	10 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
UG/L	10 U	10 U	10 U	10 U	10 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
UG/L	10 U	10 U	10 U	10 U	10 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
UG/L	10 U	10 U	10 U	10 U	10 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
UG/L	50 R	50 R	50 R	50 R	50 R	0.5 U	0.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	
UG/L	10 U	10 U	10 U	10 U	10 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
UG/L	50 UJ	50 UJ	50 UJ	50 UJ	50 UJ	50 UJ	1.4 U	1.4 U	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	
UG/L	50 U	50 U	50 U	50 U	50 U	50 U	1.4 U	1.4 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	
UG/L	250 R	250 R	250 R	250 R	250 R	250 R	1.4 U	1.4 U	25 R	25 R	25 R	25 R	25 R	25 R	25 R	25 R	25 R	25 R	25 R	25 R	
UG/L	50 R	50 R	50 R	50 R	50 R	50 R	0.5 U	0.5 U	5 R	5 R	5 R	5 R	5 R	5 R	5 R	5 R	5 R	5 R	5 R	5 R	
UG/L	50 U	50 U	50 U	50 U	50 U	50 U	0.5 U	0.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	
UG/L	50 U	50 U	50 U	50 U	50 U	50 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
UG/L	50 U	50 U	50 U	50 U	50 U	50 U	0.5 U	0.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	
UG/L	50 U	50 U	50 U	50 U	50 U	50 U	0.5 U	0.5 U	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	
UG/L	50 U	50 U	50 U	50 U	50 U	50 U	0.5 U	0.5 U	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	

propyl ether

Groundwater Data - First Quarter 2003
 ASH LANDFILL
 SENECA ARMY DEPOT ACTIVITY - Romulus, New York

SEAD Location Matrix	ASH LANDFILL PT-12A		ASH LANDFILL PT-12A		ASH LANDFILL PT-17		ASH LANDFILL PT-18		ASH LANDFILL PT-19		ASH LANDFILL PT-20	
	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample_ID	ARD2193	ARD2200	ARD2194	ARD2195	ARD2196	ARD2197	ARD2198	ARD2199	ARD2199	ARD2197	ARD2197	ARD2197
Depth Top	2.95	2.95	4.23	4.01	1.81	4.17	4.01	4.01	1.81	4.17	4.17	4.17
Depth Bot	13.38	13.38	11.65	11.7	11.7	11.8	11.7	11.7	11.7	11.8	11.8	11.8
Sample Date	3/28/03	3/28/03	3/25/03	4/2/03	3/24/03	3/27/03	4/2/03	4/2/03	3/24/03	3/27/03	3/27/03	3/27/03
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA
Round	19	19	19	19	19	19	19	19	19	19	19	19
Units	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L
ene	10 U	10 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
omethane	10 U	10 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
romethane	10 U	10 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	10 U	10 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
l fluoride	50 U	50 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
achloride	10 U	10 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
ene	10 U	10 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
romomethane	10 U	10 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
ne	10 U	10 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	10 U	10 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	667	510	61.7	3	1 U	7.8	0.42 J	1 U	1 U	1 U	1 U	1 U
loroethene	10 U	10 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
loropropene	500 R	500 R	0.5 U	50 R	50 R	50 R	50 R	50 R	50 R	50 R	50 R	50 R
one	10 R	10 R	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
romomethane	10 U	10 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
ne	50 U	50 U	0.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
acrylate	10 U	10 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
utadiene	500 R	500 R	0.5 U	50 R	50 R	50 R	50 R	50 R	50 R	50 R	50 R	50 R
hohol	10 U	10 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
nzene	20 U	20 U	0.5 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
ylene	50 U	50 U	0.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
nitrite	50 U	50 U	0.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
butyl Ether	10 UJ	10 UJ	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
ide	50 U	50 U	0.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
l ketone	10 U	10 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
ide	50 U	50 U	0.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
l ketone	50 U	50 U	0.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
le	50 U	50 U	0.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
butyl ketone	50 U	50 U	0.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
acrylate	10 U	10 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
romide	50 U	50 U	0.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
chloride	10 U	10 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
e	10 U	10 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
e	10 U	10 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
methane	50 U	50 U	0.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U

Groundwater Data - First Quarter 2003
ASH LANDFILL
SENECA ARMY DEPOT ACTIVITY - Romulus, New York

	SEAD Location Matrix Sample_ID Depth Top Depth Bot Sample Date Sample Type Round	ASH LANDFILL PT-12A GROUNDWATER ARD2193	ASH LANDFILL PT-12A GROUNDWATER ARD2200	ASH LANDFILL PT-17 GROUNDWATER ARD2194	ASH LANDFILL PT-18 GROUNDWATER ARD2195	ASH LANDFILL PT-19 GROUNDWATER ARD2196	ASH LANDFILL PT-20 GROUNDWATER ARD2197	ASH GRO PT-2 GRO ARD
	Units	19 Value (Q)	19 Value (Q)	19 Value (Q)	19 Value (Q)	19 Value (Q)	19 Value (Q)	SA Value (Q)
	UG/L	50 R	50 R	5 R	5 R	5 R	5 R	5 R
	UG/L	10 U	10 U	0.5 U	1 U	1 U	1 U	1 U
	UG/L	10 U	10 U	0.5 U	1 U	1 U	1 U	1 U
	UG/L	10 U	10 U	0.5 U	1 U	1 U	1 U	1 U
	UG/L	10 U	10 U	0.5 U	1 U	1 U	1 U	1 U
	UG/L	10 U	10 U	0.5 U	1 U	1 U	1 U	1 U
	UG/L	6 J	10 U	0.37 J	1 U	1 U	1 U	1 U
	UG/L	10 U	10 U	0.5 U	1 U	1 U	1 U	1 U
	UG/L	50 UJ	50 UJ	0.5 U	1 U	1 U	1 U	1 U
	UG/L	599	550	268	27.3	5 U	5 UJ	5 UJ
	UG/L	10 UJ	10 UJ	0.5 U	1 U	1 U	1 U	1 U
	UG/L	50 U	50 U	1 U	5 U	5 U	5 U	5 U
	UG/L	10 U	10 U	0.5 U	1 U	1 U	1 U	1 U
	UG/L	50 U	50 U	0.5 U	5 U	5 U	5 U	5 U
	UG/L	10 U	10 U	0.5 U	1 U	1 U	1 U	1 U
	UG/L	10 U	10 U	0.5 U	1 U	1 U	1 U	1 U
	UG/L	10 U	10 U	0.5 U	1 U	1 U	1 U	1 U
	UG/L	10 U	10 U	0.5 U	1 U	1 U	1 U	1 U
	UG/L	241000	242000	115000	188000	101000	139000	139000
	UG/L	36000	36400	11800	29800	13500	14900	14900
	UG/L	50.7	45	1.13 J	19.1	177	5.88	5.88
	UG/L	2960	3130	757 J	4090	2400 J	1190 J	1190 J
	UG/L	54200	57000	18300	26500	17400	15800	15800
	MG/L	60.6	58.3	4.33	11.9	15	3.72	3.72
	UG/L	25 U	25 U	25 U	25 U	25 U	25 U	25 U
	UG/L	25 U	25 U	25 U	25 U	25 U	25 U	25 U
	UG/L	25 U	48.8	25 U	49.5	42.5	24 J	24 J
	MG/L	0.522	0.487	0.622	0.254	2.12 J	0.229	0.229
	MG/L	439	433	78.8	219	59.8	130	130
	MG/L	2.25	2.13	2.5	4.35	1.96	1.49	1.49

Groundwater Data - First Quarter 2003
 ASH LANDFILL
 SENECA ARMY DEPOT ACTIVITY - Romulus, New York

Compounds	SEAD		ASH LANDFILL	
	Location Matrix	Sample_ID	PT-24 GROUNDWATER	ARD2199
	Depth Top	3.67		
	Depth Bot	11.88		
	Sample Date	3/26/03		
	Sample Type	SA		
	Round	19		
	Units	Value (Q)		
VOLATILE ORGANIC COMPOUNDS				
1,1,1,2-Tetrachloroethane	UG/L	0.5 U		
1,1,1-Trichloroethane	UG/L	0.5 U		
1,1,2,2-Tetrachloroethane	UG/L	0.5 U		
1,1,2-Trichloro-1,2,2-Trifluoroethane	UG/L	0.5 U		
1,1,2-Trichloroethane	UG/L	0.29 J		
1,1-Dichloroethane	UG/L	0.5 U		
1,1-Dichloroethene	UG/L	0.5 U		
1,1-Dichloropropene	UG/L	0.5 U		
1,2,3-Trichlorobenzene	UG/L	0.5 U		
1,2,3-Trichloropropane	UG/L	0.5 U		
1,2,4-Trichlorobenzene	UG/L	0.5 U		
1,2,4-Trimethylbenzene	UG/L	0.5 U		
1,2-Dibromo-3-chloropropane	UG/L	0.5 U		
1,2-Dibromoethane	UG/L	0.5 U		
1,2-Dichlorobenzene	UG/L	0.5 U		
1,2-Dichloroethane	UG/L	0.5 U		
1,2-Dichloroethene (total)	UG/L	35.2		
1,2-Dichloropropane	UG/L	0.5 U		
1,3,5-Trimethylbenzene	UG/L	0.5 U		
1,3-Dichlorobenzene	UG/L	0.5 U		
1,3-Dichloropropane	UG/L	0.5 U		
1,4-Dichlorobenzene	UG/L	0.5 U		
2,2-Dichloropropane	UG/L	0.5 U		
2-Chloroethylvinylether	UG/L	0.5 U		
2-Chlorotoluene	UG/L	0.5 U		
2-Nitropropane	UG/L	1.2 U		
Acetone	UG/L			
Acetonitrile	UG/L			
Acrolein	UG/L			
Acrylonitrile	UG/L			
Allyl chloride	UG/L			
Benzene	UG/L			
Benzyl chloride	UG/L	0.5 U		
Bis(2-Chloroisopropyl)ether	UG/L			

Groundwater Data - First Quarter 2003
 ASH LANDFILL
 SENECA ARMY DEPOT ACTIVITY - Romulus, New York

Compounds	SEAD		ASH LANDFILL	
	Location Matrix	Sample_ID	PT-24 GROUNDWATER	ARD2199
	Depth Top	3.67		
	Depth Bot	11.88		
	Sample Date	3/26/03		
	Sample Type	SA		
	Round	19		
	Units	Value (Q)		
Bromobenzene	UG/L	0.5 U		
Bromochloromethane	UG/L	0.5 U		
Bromodichloromethane	UG/L	0.5 U		
Bromoform	UG/L	0.5 U		
Carbon disulfide	UG/L	1 U		
Carbon tetrachloride	UG/L	0.5 U		
Chlorobenzene	UG/L	0.5 U		
Chlorodibromomethane	UG/L	0.5 U		
Chloroethane	UG/L	0.5 U		
Chloroform	UG/L	0.5 U		
Chloroprene	UG/L	0.5 U		
Cis-1,2-Dichloroethene	UG/L	35.2		
Cis-1,3-Dichloropropene	UG/L	0.5 U		
Cyclohexanone	UG/L	0.5 U		
Dichlorodifluoromethane	UG/L	0.5 U		
Ethyl benzene	UG/L	0.5 U		
Ethyl methacrylate	UG/L	0.5 U		
Hexachlorobutadiene	UG/L	0.5 U		
Isobutyl alcohol	UG/L	0.5 U		
Isopropylbenzene	UG/L	0.5 U		
Meta/Para Xylene	UG/L	0.5 U		
Methacrylonitrile	UG/L	0.5 U		
Methyl Tertbutyl Ether	UG/L	0.5 U		
Methyl bromide	UG/L	0.5 U		
Methyl butyl ketone	UG/L	1 U		
Methyl chloride	UG/L	0.5 U		
Methyl ethyl ketone	UG/L	1 U		
Methyl iodide	UG/L	1 U		
Methyl isobutyl ketone	UG/L	1 U		
Methyl methacrylate	UG/L	0.5 U		
Methylene bromide	UG/L	0.5 U		
Methylene chloride	UG/L	0.5 U		
Naphthalene	UG/L	0.5 U		
Ortho Xylene	UG/L	0.5 U		
Pentachloroethane	UG/L	0.5 U		

Groundwater Data - First Quarter 2003
 ASH LANDFILL
 SENECA ARMY DEPOT ACTIVITY - Romulus, New York

Compounds	SEAD Location Matrix Sample_ID Depth Top Depth Bot Sample Date Sample Type Round	ASH LANDFILL PT-24 GROUNDWATER ARD2199 3.67 11.88 3/26/03 SA 19
	Units	Value (Q)
Propionitrile	UG/L	0.5 U
Propylbenzene	UG/L	0.5 U
Styrene	UG/L	0.5 U
Tetrachloroethene	UG/L	0.5 U
Toluene	UG/L	0.5 U
Total Xylenes	UG/L	0.5 U
Trans-1,2-Dichloroethene	UG/L	0.5 U
Trans-1,3-Dichloropropene	UG/L	0.5 U
Trans-1,4-Dichloro-2-butene	UG/L	0.5 U
Trichloroethene	UG/L	2.8
Trichlorofluoromethane	UG/L	0.5 U
Vinyl acetate	UG/L	1 U
Vinyl chloride	UG/L	0.5 U
cis-1,4-Dichloro-2-butene	UG/L	0.5 U
n-Butylbenzene	UG/L	0.5 U
p-Chlorotoluene	UG/L	0.5 U
p-Isopropyltoluene	UG/L	0.5 U
sec-Butylbenzene	UG/L	0.5 U
tert-Butylbenzene	UG/L	0.5 U
METAL IONS		
Calcium	UG/L	75200
Magnesium	UG/L	9550
Manganese	UG/L	15.3
Potassium	UG/L	876 J
Sodium	UG/L	14000
REACTION ENDPRODUCTS		
Chloride	MG/L	18.7
Ethane	UG/L	25 U
Ethene	UG/L	25 U
Methane	UG/L	1720
ELECTRON ACCEPTORS		
Nitrate	MG/L	0.1 U
Sulfate	MG/L	116
PHYSICAL PARAMETERS		
Total Organic Carbon	MG/L	0.6

Groundwater Data - Second Quarter 2003
Ash Landfill
Seneca Army Depot Activity - Romulus, New York

SEAD	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL		
Location Matrix	MW-28 GROUND WATER	MW-44A GROUND WATER	MW-46 GROUND WATER	MW-53 GROUND WATER	MW-56 GROUND WATER	MW-56 GROUND WATER	MW-56 GROUND WATER	MW-56 GROUND WATER	MW-56 GROUND WATER	MW-56 GROUND WATER	MW-56 GROUND WATER	MW-56 GROUND WATER	MW-56 GROUND WATER	MW-56 GROUND WATER	MW-56 GROUND WATER	MW-56 GROUND WATER	MW-56 GROUND WATER	MW-56 GROUND WATER	
Sample_ID	ARD2205	ARD2206	ARD2207	ARD2208	ARD2209	ARD2209	ARD2209	ARD2209	ARD2209	ARD2209	ARD2209	ARD2213	ARD2213	ARD2213	ARD2213	ARD2213	ARD2213	ARD2213	
Depth Top	8.39	10.48	9.45	8.35	7.88	7.88	7.88	7.88	7.88	7.88	7.88	8.13	8.13	8.13	8.13	8.13	8.13	8.13	
Depth Bot	8.39	10.48	9.45	8.35	7.88	7.88	7.88	7.88	7.88	7.88	7.88	8.13	8.13	8.13	8.13	8.13	8.13	8.13	
Sample Date	7/10/03	7/9/03	7/9/03	7/8/03	7/8/03	7/8/03	7/8/03	7/8/03	7/8/03	7/8/03	7/8/03	7/10/03	7/10/03	7/10/03	7/10/03	7/10/03	7/10/03	7/10/03	
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA
Round	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
Units	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA
1,4-Dichloroethane	0.5 U	1.4	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethane	0.5 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,1-Trichloroethane	0.5 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.5 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	0.5 U	5.7	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dibromoethane	0.5 U	0.62 J	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloropropane	0.5 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dibromopropane	0.5 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichlorobenzene	0.5 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dibromobenzene	0.5 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	0.5 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dibromoethane	0.5 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloropropane	0.5 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dibromopropane	0.5 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichlorobenzene	0.5 U	0.36 J	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dibromobenzene	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2,4-Trichlorobenzene	0.5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,2,4-Dibromobenzene	0.5 U	0.48 J	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2,4-Trichloroethane	0.5 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2,4-Dibromoethane	0.5 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2,4-Trichlorobenzene	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2,4-Dibromobenzene	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2,4-Trichloroethane	0.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,2,4-Dibromoethane	0.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,2,4-Trichlorobenzene	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2,4-Dibromobenzene	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2,4-Trichloroethane	0.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,2,4-Dibromoethane	0.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U

Groundwater Data - Second Quarter 2003

Ash Landfill

Seneca Army Depot Activity - Romulus, New York

SEAD	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL
	MW-28 GROUND WATER ARD2205	MW-44A GROUND WATER ARD2206	MW-46 GROUND WATER ARD2207	MW-53 GROUND WATER ARD2208	MW-56 GROUND WATER ARD2209	MW-53 GROUND WATER ARD2208	MW-56 GROUND WATER ARD2209	MW-53 GROUND WATER ARD2208	MW-56 GROUND WATER ARD2209	MW-1 GROUND WATER ARD2213	MW-1 GROUND WATER ARD2213	MW-1 GROUND WATER ARD2213	MW-1 GROUND WATER ARD2213
Location Matrix	8.39	10.48	9.45	8.35	7.88	8.35	7.88	8.35	7.88	8.13	8.13	8.13	8.13
Depth Top	7/10/03	7/9/03	7/9/03	7/8/03	7/8/03	7/8/03	7/8/03	7/8/03	7/8/03	7/10/03	7/10/03	7/10/03	7/10/03
Depth Bot													
Sample Date	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA
Sample Type	20	20	20	20	20	20	20	20	20	20	20	20	20
Round	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value
Units	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)
ounds													
ile Organic Compounds													
in tetrachloride	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
benzene	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
odibromomethane	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
ethane	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
oform	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
2-Dichloroethene	14.4	478	47	18.6	1.6	18.6	1.6	18.6	1.6	83.4	83.4	74.7	74.7
3-Dichloropropene	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
rodifluoromethane	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
benzene	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
chlorobutadiene	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
opylbenzene	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Para Xylene	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
l bromide	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
l butyl ketone	0.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
l chloride	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
l ethyl ketone	0.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
l isobutyl ketone	0.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
lene bromide	0.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
lene chloride	0.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
thalene	0.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Xylene	0.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
ibenzene	0.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
ne	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
chloroethene	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
ne	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Xylenes	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
-1,2-Dichloroethene	0.5 U	2.7	2.3	1 U	1 U	1 U	1 U	1 U	1 U	0.43 J	0.43 J	1 U	1 U
-1,3-Dichloropropene	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
oroethene	20.3	10.9	40.8	2	1 U	2	1 U	2	1 U	15.9	15.9	15.2	15.2

Groundwater Data - Second Quarter 2003
Ash Landfill
Seneca Army Depot Activity - Romulus, New York

SEAD	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL
Location Matrix	MW-28 GROUND WATER	MW-44A GROUND WATER	MW-46 GROUND WATER	MW-53 GROUND WATER	MW-56 GROUND WATER	MW-53 GROUND WATER	MW-56 GROUND WATER	MW-53 GROUND WATER	MW-56 GROUND WATER	MW-53 GROUND WATER	MW-56 GROUND WATER	MW-53 GROUND WATER
Sample_ID	ARD2205	ARD2206	ARD2207	ARD2208	ARD2209	ARD2208	ARD2209	ARD2208	ARD2209	ARD2208	ARD2209	ARD2208
Depth Top	8.39	10.48	9.45	8.35	7.88	8.35	7.88	8.13	8.13	8.13	8.13	8.13
Depth Bot	8.39	10.48	9.45	8.35	7.88	8.35	7.88	8.13	8.13	8.13	8.13	8.13
Sample Date	7/10/03	7/9/03	7/9/03	7/8/03	7/8/03	7/8/03	7/8/03	7/10/03	7/10/03	7/10/03	7/10/03	7/10/03
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA
Round	20	20	20	20	20	20	20	20	20	20	20	20
Units	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
Organic Compounds												
trifluoromethane	0.5 U											
acetate	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
chloride	0.5 U	162	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
benzene	0.5 U											
toluene	0.5 U											
propyltoluene	0.5 U											
xybenzene	0.5 U											
ylbenzene	0.5 U											

Groundwater Data - Second Quarter 2003
Ash Landfill

Seneca Army Depot Activity - Romulus, New York

Compounds	SEAD	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL
	Location Matrix	MWT-11 GROUND WATER TR2122	MWT-2 GROUND WATER TR2113	MWT-3 GROUND WATER TR2114	MWT-4 GROUND WATER TR2123	MWT-4 GROUND WATER TR2115	MWT-5 GROUND WATER TR2116	MWT-6 GROUND WATER TR2117	MWT-6 GROUND WATER TR2117	MWT-6 GROUND WATER TR2117	MWT-6 GROUND WATER TR2117	MWT-6 GROUND WATER TR2117
Sample_ID												
Depth Top	7.94	7.7	8.13	10.43	10.43	10.43	10.1	10.65	10.65	10.65	10.65	10.65
Depth Bot	7.94	7.7	8.13	10.43	10.43	10.43	10.1	10.65	10.65	10.65	10.65	10.65
Sample Date	7/7/03	7/11/03	7/10/03	7/8/03	7/8/03	7/8/03	7/11/03	7/8/03	7/8/03	7/8/03	7/8/03	7/8/03
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA
Round	20	20	20	20	20	20	20	20	20	20	20	20
Units	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value
	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)
Organic Compounds												
Chloroform	ug/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Difluoromethane	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Acetate	ug/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloride	ug/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
n-Butylbenzene	ug/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorotoluene	ug/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Isopropyltoluene	ug/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
n-Butylbenzene	ug/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
n-Butylbenzene	ug/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U

Groundwater Data - Second Quarter 2003

Ash Landfill

Seneca Army Depot Activity - Romulus, New York

SEAD	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL
Location Matrix	MWT-8 GROUND WATER	MWT-9 GROUND WATER	PT-12A GROUND WATER	PT-21A GROUND WATER	PT-24 GROUND WATER	
Sample_ID	TR2119	TR2120	ARD2210	ARD2211	ARD2212	
Depth Top	10.8	12.14	11.38	17.46	9.88	
Depth Bot	10.8	12.14	11.38	17.46	9.88	
Sample Date	7/11/03	7/7/03	7/9/03	7/9/03	7/10/03	
Sample Type	SA	SA	SA	SA	SA	
Round	20	20	20	20	20	
Units	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
Organic Compounds						
tetrachloroethane	0.5 U	1 U	1 U	1 U	0.5 U	
trichloroethane	0.5 U	1 U	1 U	1 U	0.39 J	
tetrachloroethane	0.5 U	1 U	1 U	1 U	0.5 U	
trichloroethane	0.5 U	1 U	1 U	1 U	0.5 U	
proethane	0.5 U	1 U	1 U	1 U	0.6	
proethene	0.5 U	1 U	6.3	1 U	0.5 U	
propopene	0.5 U	1 U	1 U	1 U	0.5 U	
chlorobenzene	0.5 U	1 U	1 U	1 U	0.5 U	
chloropropane	0.5 U	1 U	1 U	1 U	0.5 U	
chlorobenzene	0.5 U	1 U	1 U	1 U	0.5 U	
methylbenzene	0.5 U	1 U	1 U	1 U	0.5 U	
mono-3-chloropropane	0.5 U	1 U	1 U	1 U	0.5 U	
moethane	0.5 U	1 U	1 U	1 U	0.5 U	
probenzene	0.5 U	1 U	1 U	1 U	0.5 U	
proethane	0.5 U	1 U	1 U	1 U	0.5 U	
propropane	0.5 U	1 U	1 U	1 U	0.5 U	
methylbenzene	0.5 U	1 U	1 U	1 U	0.5 U	
probenzene	0.5 U	1 U	1 U	1 U	0.5 U	
propropane	0.5 U	1 U	1 U	1 U	0.5 U	
propropane	0.5 U	1 U	1 U	1 U	0.5 U	
toluene	0.5 U	1 U	1 U	1 U	0.5 U	
benzene	0.51	1 U	5 U	5 U	0.5 U	
chloromethane	0.5 U	1 U	0.49 J	1 U	0.5 U	
chloromethane	0.5 U	1 U	1 U	1 U	0.5 U	
dimethylsulfide	0.5 U	1 U	1 U	1 U	0.5 U	
disulfide	0.5 U	1 U	5 U	5 U	0.5 U	

Groundwater Data - Second Quarter 2003
Ash Landfill
Seneca Army Depot Activity - Romulus, New York

SEAD	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	Value	(Q)	Value	(Q)	Value	(Q)
							20			20		
Location	MWT-8	MWT-9	PT-12A	PT-21A	PT-24							
Matrix	GROUND WATER	GROUND WATER	GROUND WATER	GROUND WATER	GROUND WATER							
Sample_ID	TR2119	TR2120	ARD2210	ARD2211	ARD2212							
Depth Top	10.8	12.14	11.38	17.46	9.88							
Depth Bot	10.8	12.14	11.38	17.46	9.88							
Sample Date	7/11/03	7/7/03	7/9/03	7/9/03	7/10/03							
Sample Type	SA	SA	SA	SA	SA							
Round	20	20	20	20	20							
Units	Value	Value	Value	Value	Value							
Organic Compounds												
chloride	0.5 U	1 U	1 U	1 U	0.5 U							
benzene	0.5 U	1 U	1 U	1 U	0.5 U							
dimethylmethane	0.5 U	1 U	1 U	1 U	0.5 U							
ethane	0.5 U	1 U	1 U	1 U	0.5 U							
form	0.5 U	1 U	1 U	1 U	0.5 U							
2-Dichloroethene	97.8	57.8	3180	0.7 J	58.2							
3-Dichloropropene	0.5 U	1 U	1 U	1 U	0.5 U							
rodifluoromethane	0.5 U	1 U	1 U	1 U	0.5 U							
benzene	0.5 U	1 U	1 U	1 U	0.5 U							
chlorbutadiene	0.5 U	1 U	1 U	1 U	0.5 U							
pyrene	0.5 U	1 U	1 U	1 U	0.5 U							
para Xylene	0.5 U	1 U	1 U	1 U	0.5 U							
bromide	0.5 U	1 U	1 U	1 U	0.5 U							
butyl ketone	0.5 UJ	1 UJ	1 U	1 U	0.5 U							
chloride												
ethyl ketone												
isobutyl ketone												
ene bromide	0.5 U	1 U	1 U	1 U	0.5 U							
ene chloride	0.47 J	1 U	1 U	1 U	0.5 U							
malene	0.5 U	1 U	1 U	1 U	0.5 U							
Xylene	0.5 U	1 U	1 U	1 U	0.5 U							
benzene	0.5 U	1 U	1 U	1 U	0.5 U							
chloroethene	0.5 U	1 U	1 U	1 U	0.5 U							
chloroethene	0.5 U	1 U	1 U	1 U	0.5 U							
Xylenes	0.5 U	1 U	1 U	1 U	0.5 U							
1,2-Dichloroethene	0.5 U	1 U	1 U	1 U	0.5 U							
1,3-Dichloropropene	0.5 U	1 U	1 U	1 U	0.5 U							
chloroethene	0.5 U	171	1280	1 UJ	4.6							

Groundwater Data - Second Quarter 2003
Ash Landfill
Seneca Army Depot Activity - Romulus, New York

SEAD	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL	ASH LANDFILL
Location Matrix	MWT-8 GROUND WATER	MWT-9 GROUND WATER	PT-12A GROUND WATER	PT-21A GROUND WATER	PT-24 GROUND WATER	
Sample_ID	TR2119	TR2120	ARD2210	ARD2211	ARD2212	
Depth Top	10.8	12.14	11.38	17.46	9.88	
Depth Bot	10.8	12.14	11.38	17.46	9.88	
Sample Date	7/11/03	7/7/03	7/9/03	7/9/03	7/10/03	
Sample Type	SA	SA	SA	SA	SA	
Round	20	20	20	20	20	
Units	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
Compounds						
volatile Organic Compounds						
chlorofluoromethane	0.5 U	1 U	5 U	5 U	0.5 U	
ethyl acetate	1 U	2 U	168	1 U	1 U	
ethyl chloride	1.5	1 U		1 U	0.5 U	
n-butylbenzene	0.5 U	1 U		1 U	0.5 U	
chlorotoluene	0.5 U	1 U		1 U	0.5 U	
isopropyltoluene	0.5 U	1 U		1 U	0.5 U	
n-Butylbenzene	0.5 U	1 U		1 U	0.5 U	
t-Butylbenzene	0.5 U	1 U		1 U	0.5 U	

Attachment 2

**SEAD-1211
Soil Data
Sediment Data
Surface Water Data**

SEAD-1211 Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD-1211 Location Matrix Sample_ID Depth Top Depth Bot Sample Date Sample Type Unit	SEAD-1211 SB1211-1 1211-1040 0 2 10/24/02 SA Value	(Q)	SEAD-1211 SB1211-2 1211-1043 0 2 10/24/02 SA Value	(Q)	SEAD-1211 SB1211-2 1211-1044 0 2 10/24/02 SA Value	(Q)	SEAD-1211 SB1211-3 1211-1047 0 2 10/24/02 SA Value	(Q)	SEAD-1211 SB1211-4 1211-1050 0 2 10/24/02 SA Value	(Q)	SEAD-1211 SB1211-5 1211-1053 0 2 10/24/02 SA Value	(Q)	SEAD-1211 SS1211-10 SOIL 1211-1006 0 0.2 10/22/02 SA Value
UG/KG	2.9 UJ		3.1 U		2.8 UJ		2.9 UJ		3.1 UJ		3.2 UJ		2.5
UG/KG	2.9 UJ		3.1 U		2.8 UJ		2.9 UJ		3.1 UJ		3.2 UJ		2.5
UG/KG	2.9 UJ		3.1 U		2.8 UJ		2.9 UJ		3.1 UJ		3.2 UJ		2.5
UG/KG	2.9 UJ		3.1 U		2.8 UJ		2.9 UJ		3.1 UJ		3.2 UJ		2.5
UG/KG	2.9 UJ		3.1 U		2.8 UJ		2.9 UJ		3.1 UJ		3.2 UJ		2.5
UG/KG	2.9 UJ		3.1 U		2.8 UJ		2.9 UJ		3.1 UJ		3.2 UJ		2.5
UG/KG	11 UJ		110 U		33 UJ		7.3 UJ		7.6 UJ		17 UJ		4.5
UG/KG	2.9 UJ		6.6 J		10 J		2.9 UJ		3.1 UJ		3.2 UJ		2.5
UG/KG	2.9 UJ		3.1 U		2.8 UJ		2.9 UJ		3.1 UJ		3.2 UJ		2.5
UG/KG	2.9 UJ		3.1 U		2.8 UJ		2.9 UJ		3.1 UJ		3.2 UJ		2.5
UG/KG	2.9 UJ		3.1 U		2.8 UJ		2.9 UJ		3.1 UJ		3.2 UJ		2.5
UG/KG	2.9 UJ		3.1 U		2.8 UJ		2.9 UJ		3.1 UJ		3.2 UJ		2.5
UG/KG	2.9 UJ		3.1 U		2.8 UJ		2.9 UJ		3.1 UJ		3.2 UJ		2.5
UG/KG	2.9 UJ		3.1 U		2.8 UJ		2.9 UJ		3.1 UJ		3.2 UJ		2.5
UG/KG	2.9 UJ		3.1 U		2.8 UJ		2.9 UJ		3.1 UJ		3.2 UJ		2.5
UG/KG	2.9 UJ		3.1 U		2.8 UJ		2.9 UJ		3.1 UJ		3.2 UJ		2.5
UG/KG	2.9 UJ		3.1 U		2.8 UJ		2.9 UJ		3.1 UJ		3.2 UJ		2.5
UG/KG	2.9 UJ		3.1 U		2.8 UJ		2.9 UJ		3.1 UJ		3.2 UJ		2.5
UG/KG	2.9 UJ		3.1 U		2.8 UJ		2.9 UJ		3.1 UJ		3.2 UJ		2.5
UG/KG	2.9 UJ		3.1 U		2.8 UJ		2.9 UJ		3.1 UJ		3.2 UJ		2.5
UG/KG	2.9 UJ		3.1 U		2.8 UJ		2.9 UJ		3.1 UJ		3.2 UJ		2.5
UG/KG	2.9 UJ		3.1 U		2.8 UJ		2.9 UJ		3.1 UJ		3.2 UJ		2.5
UG/KG	2.9 UJ		3.1 U		2.8 UJ		2.9 UJ		3.1 UJ		3.2 UJ		2.5
UG/KG	2.9 UJ		3.1 U		2.8 UJ		2.9 UJ		3.1 UJ		3.2 UJ		2.5
UG/KG	2.9 UJ		3.1 U		2.8 UJ		2.9 UJ		3.1 UJ		3.2 UJ		2.5
UG/KG	2.9 UJ		3.1 U		2.8 UJ		2.9 UJ		3.1 UJ		3.2 UJ		2.5
UG/KG	2.9 UJ		3.1 U		2.8 UJ		2.9 UJ		3.1 UJ		3.2 UJ		2.5
UG/KG	2.9 UJ		3.1 U		2.8 UJ		2.9 UJ		3.1 UJ		3.2 UJ		2.5
UG/KG	2.9 UJ		3.1 U		2.8 UJ		2.9 UJ		3.1 UJ		3.2 UJ		2.5
UG/KG	2.9 UJ		3.1 U		2.8 UJ		2.9 UJ		3.1 UJ		3.2 UJ		2.5
UG/KG	390 U		390 U		390 U		360 U		380 U		390 U		360

SEAD-1211 Soil Data
Seneca Army Depot Activity - Romulus, New York

	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211
	SB1211-1	SB1211-2	SB1211-2	SB1211-2	SB1211-2	SB1211-2	SB1211-2	SB1211-2	SB1211-2	SB1211-2
Location Matrix	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
Sample_ID	1211-1040	1211-1043	1211-1044	1211-1044	1211-1047	1211-1050	1211-1053			
Depth Top	0	0	0	0	0	0	0	0	0	0
Depth Bot	2	2	2	2	2	2	2	2	2	2
Sample Date	10/24/02	10/24/02	10/24/02	10/24/02	10/24/02	10/24/02	10/24/02			
Sample Type	SA	SA	SA	SA	SA	SA	SA			
Unit	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value
benzene	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 360 U	UG/KG 380 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
benzene	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 360 U	UG/KG 380 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
benzene	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 360 U	UG/KG 380 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
nophenol	UG/KG 970 U	UG/KG 970 U	UG/KG 980 U	UG/KG 980 U	UG/KG 900 U	UG/KG 950 U	UG/KG 990 U	UG/KG 990 U	UG/KG 990 U	UG/KG 990 U
nophenol	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 360 U	UG/KG 380 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
phenol	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 360 U	UG/KG 380 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
enol	UG/KG 970 U	UG/KG 970 U	UG/KG 980 U	UG/KG 980 U	UG/KG 900 U	UG/KG 950 U	UG/KG 990 U	UG/KG 990 U	UG/KG 990 U	UG/KG 990 U
uene	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 360 U	UG/KG 380 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
uene	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 360 U	UG/KG 380 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
thalene	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 360 U	UG/KG 380 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
ol	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 360 U	UG/KG 380 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
thalene	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 360 U	UG/KG 380 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
ol	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 360 U	UG/KG 380 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
	UG/KG 970 U	UG/KG 970 U	UG/KG 980 U	UG/KG 980 U	UG/KG 900 U	UG/KG 950 U	UG/KG 990 U	UG/KG 990 U	UG/KG 990 U	UG/KG 990 U
	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 360 U	UG/KG 380 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 360 U	UG/KG 380 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 360 U	UG/KG 380 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
phenol	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 360 U	UG/KG 380 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
benzidine	UG/KG 970 U	UG/KG 970 U	UG/KG 980 U	UG/KG 980 U	UG/KG 900 U	UG/KG 950 U	UG/KG 990 U	UG/KG 990 U	UG/KG 990 U	UG/KG 990 U
	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 360 U	UG/KG 380 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
methylphenol	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 360 U	UG/KG 380 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
nyl phenyl ether	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 360 U	UG/KG 380 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
ethylphenol	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 360 U	UG/KG 380 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
ne	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 360 U	UG/KG 380 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
nyl phenyl ether	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 360 U	UG/KG 380 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
ol	UG/KG 970 U	UG/KG 970 U	UG/KG 980 U	UG/KG 980 U	UG/KG 900 U	UG/KG 950 U	UG/KG 990 U	UG/KG 990 U	UG/KG 990 U	UG/KG 990 U
	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 360 U	UG/KG 380 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 360 U	UG/KG 380 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 360 U	UG/KG 380 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
racene	UG/KG 67 J	UG/KG 350 J	UG/KG 74 J	UG/KG 350 J	UG/KG 100 J	UG/KG 380 U	UG/KG 43 J	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
ene	UG/KG 97 J	UG/KG 390 J	UG/KG 450 J	UG/KG 450 J	UG/KG 150 J	UG/KG 380 U	UG/KG 66 J	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
ranthene	UG/KG 140 J	UG/KG 600 J	UG/KG 620 J	UG/KG 620 J	UG/KG 160 J	UG/KG 380 U	UG/KG 66 J	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
nylene	UG/KG 390 U	UG/KG 220 J	UG/KG 140 J	UG/KG 140 J	UG/KG 73 J	UG/KG 380 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
ranthene	UG/KG 390 U	UG/KG 300 J	UG/KG 360 J	UG/KG 360 J	UG/KG 100 J	UG/KG 380 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
ethoxymethane	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 360 U	UG/KG 380 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
ethyl)ether	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 360 U	UG/KG 380 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
(isopropyl)ether	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 360 U	UG/KG 380 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U

SEAD-1211 Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample_ID Depth Top Depth Bot Sample Date Sample Type	SEAD-1211 SB1211-1 SOIL 1211-1040	SEAD-1211 SB1211+2 SOIL 1211-1043	SEAD-1211 SB1211+2 SOIL 1211-1044	SEAD-1211 SB1211-3 SOIL 1211-1047	SEAD-1211 SB1211+4 SOIL 1211-1050	SEAD-1211 SB1211+5 SOIL 1211-1053	SEAD-1211 SS1211-10 SOIL 1211-1006
Unit	Value	Value	Value	Value	Value	Value	Value
UG/KG	SA	SA	SA	SA	SA	SA	SA
	58 J	78 J	390 U	38 J	380 U	390 U	360 U
phthalate	130 J	390 UJ	390 U	360 U	380 U	390 U	360 U
	390 U	56 J	67 J	360 U	380 U	390 U	360 U
	89 J	380 J	400 U	100 J	380 U	390 U	62 J
	390 U	390 U	390 U	360 U	380 U	390 U	360 U
	390 U	390 UJ	390 U	360 U	380 U	390 U	360 U
	390 U	390 UJ	390 U	360 U	380 UJ	390 U	360 U
	390 U	390 U	390 U	360 U	380 U	390 U	360 U
	390 U	390 U	390 U	360 U	380 U	390 U	360 U
	170 J	720	920	210 J	380 U	120 J	100 J
	390 U	390 U	390 U	360 U	380 U	390 U	360 U
	390 U	390 U	390 U	360 U	380 U	390 U	360 U
	390 UJ	390 UJ	390 UJ	360 U	380 U	390 UJ	360 U
	390 U	390 U	390 U	360 U	380 U	390 U	360 U
	390 UJ	63 J	79 J	360 UJ	380 U	390 UJ	83 J
	390 UJ	390 UJ	390 UJ	360 UJ	380 UJ	390 UJ	360 U
	390 U	390 U	390 U	360 U	380 U	390 U	360 U
	390 U	390 U	390 U	360 U	380 U	390 U	360 U
	390 U	390 U	390 U	360 U	380 U	390 U	360 U
	970 U	970 U	980 U	900 U	950 U	990 U	910 U
	69 J	450	440	110 J	380 U	53 J	60 J
	390 U	390 U	390 U	360 U	380 UJ	390 U	360 U
	120 J	1200 J	660	160 J	380 U	72 J	79 J
	2 UJ	2 UJ	2 UJ	1.8 UJ	1.9 UJ	2 UJ	1.9 U
	2 U	2 U	2 U	1.8 U	1.9 U	2 U	1.9 U
	2 U	2 U	2 U	1.8 U	1.9 U	2 U	1.9 U
	2 UJ	2 UJ	2 U	1.8 UJ	1.9 UJ	2 UJ	1.9 U
	2 U	2 U	2 U	1.8 U	1.9 U	2 U	1.9 U
	20 U	20 U	20 U	18 U	19 U	20 U	19 U
	2 UJ	2 UJ	2 UJ	1.8 UJ	1.9 UJ	2 UJ	1.9 U
	2 UJ	2 UJ	2 UJ	1.8 UJ	1.9 UJ	2 UJ	1.9 U
	2 U	11 J	6.9 J	1.8 U	1.9 U	2 U	3.7 J

SEAD-1211 Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample_ID Depth Top Depth Bot Sample Date Sample Type	SEAD-1211 SB1211-1 SOIL 1211-1040 0 2 10/24/02 SA Value	SEAD-1211 SB1211-2 SOIL 1211-1043 0 2 10/24/02 SA Value	SEAD-1211 SB1211-2 SOIL 1211-1044 0 2 10/24/02 SA Value	SEAD-1211 SB1211-3 SOIL 1211-1047 0 2 10/24/02 SA Value	SEAD-1211 SB1211-4 SOIL 1211-1050 0 2 10/24/02 SA Value	SEAD-1211 SB1211-5 SOIL 1211-1053 0 2 10/24/02 SA Value	SEAD-1211 SB1211-10 SOIL 1211-1053 0 2 10/22/02 SA Value
UG/KG	2 U	2 U	2 U	1.8 U	1.9 U	2 U	1
UG/KG	2 U	2 U	2 U	1.8 U	1.9 U	2 U	1
UG/KG	2 U	2 U	2 U	1.8 U	1.9 U	2 U	1
UG/KG	2 U	2 U	2 U	1.8 U	1.9 U	2 U	1
UG/KG	2 U	2 U	2 U	1.8 U	1.9 U	2 U	1
UG/KG	2 U	2 U	2 U	1.8 U	1.9 U	2 U	1
UG/KG	2 U	2 U	2 U	1.8 U	1.9 U	2 U	1
UG/KG	2 U	2 U	2 U	1.8 U	1.9 U	2 U	1
UG/KG	2 U	2 U	2 U	1.8 U	1.9 U	2 U	1
UG/KG	2 U	2 U	2 U	1.8 U	1.9 U	2 U	1
UG/KG	20 U	20 U	20 U	18 U	19 U	20 U	1
UG/KG	20 U	20 U	20 U	18 U	19 U	20 U	1
UG/KG	20 U	20 U	20 U	18 U	19 U	20 U	1
UG/KG	20 U	20 U	20 U	18 U	19 U	20 U	1
UG/KG	20 UJ	20 UJ	20 UJ	18 UJ	19 UJ	20 UJ	1
UG/KG	20 UJ	20 UJ	20 UJ	18 UJ	19 UJ	20 UJ	1
MG/KG	4400	9700	9020	5510	13000	13200	6400
MG/KG	3.8 J	1.8	8.6	1.7	1 U	1.1 U	3
MG/KG	4.5 J	21.2 J	43 J	5.4 J	7.3 J	11.5 J	5
MG/KG	105 J	74.3 J	83.6 J	67.3 J	102 J	91.3 J	1
MG/KG	0.27	0.49	0.46	0.31	0.67	0.68	0.1
MG/KG	0.53	0.14 U	0.14 U	6.6	0.14 U	0.14 U	0.1
MG/KG	171000	30900	27800	121000	10300	18800	16600
MG/KG	11.2 J	25.9 J	50 J	14.1 J	22 J	22.6 J	14
MG/KG	6.9 J	23.9 J	40.6 J	12.4 J	18 J	13.7 J	8
MG/KG	21 R	37.5 R	66.1 R	20.6 R	24.4 R	27.6 R	24
MG/KG	0.59 U	0.59 U	0.6 U	0.55 U	0.58 U	0.6 U	0.5
MG/KG	0.592 U	0.592 U	0.595 U	0.552 U	0.575 U	0.602 U	0.5
MG/KG	11500	27100	31500	15400	30400	30200	17100
MG/KG	15.7	31.3	42.1	20.3	13.7	12.8	135
MG/KG	18800	6110	4240	12000	5240	5980	7
MG/KG	474 J	33200 J	57800 J	534 J	1420 J	1010 J	135
MG/KG	0.07	0.04	0.05	0.03	0.05	0.05	0.1
MG/KG	53.6 J	38.9 J	46.3 J	26.7 J	37.4 J	33.3 J	26

SEAD-121I Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-1211 SB1211-1 SOIL	SEAD-1211 SB1211-2 SOIL	SEAD-1211 SB1211-2 SOIL	SEAD-1211 SB1211-2 SOIL	SEAD-1211 SB1211-2 SOIL	SEAD-1211 SB1211-2 SOIL	SEAD-1211 SB1211-2 SOIL	SEAD-1211 SB1211-2 SOIL	SEAD-1211 SB1211-2 SOIL	SEAD-1211 SB1211-2 SOIL	SEAD-1211 SB1211-2 SOIL	SEAD-1211 SB1211-2 SOIL	SEAD-1211 SB1211-2 SOIL	SEAD-1211 SB1211-2 SOIL	SEAD-1211 SB1211-2 SOIL	SEAD-1211 SB1211-2 SOIL	SEAD-1211 SB1211-2 SOIL	SEAD-1211 SB1211-2 SOIL	SEAD-1211 SB1211-2 SOIL	SEAD-1211 SB1211-2 SOIL	SEAD-1211 SB1211-2 SOIL	SEAD-1211 SB1211-2 SOIL	SEAD-1211 SB1211-2 SOIL	
Sample_ID	1211-1040	1211-1043	1211-1044	1211-1047	1211-1050	1211-1053	1211-1050	1211-1053	1211-1053	1211-1050	1211-1053	1211-1050	1211-1053	1211-1050	1211-1053	1211-1050	1211-1053	1211-1050	1211-1053	1211-1050	1211-1053	1211-1050	1211-1053	1211-1050
Depth Top	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Depth Bot	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Sample Date	10/24/02	10/24/02	10/24/02	10/24/02	10/24/02	10/24/02	10/24/02	10/24/02	10/24/02	10/24/02	10/24/02	10/24/02	10/24/02	10/24/02	10/24/02	10/24/02	10/24/02	10/24/02	10/24/02	10/24/02	10/24/02	10/24/02	10/24/02	10/24/02
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA
Unit	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value
MG/KG	1080 J	859 J	929 J	950 J	1090 J	949 J	1090 J	950 J	929 J	950 J	949 J	1090 J	950 J	929 J	950 J	949 J	1090 J	950 J	929 J	950 J	949 J	1090 J	950 J	929 J
MG/KG	0.65 J	5.1 J	17.9 J	0.46 UJ	1.4 J	1.4 J	1.4 J	0.46 UJ	17.9 J	0.46 UJ	1.4 J	1.4 J	0.46 UJ	17.9 J	0.46 UJ	1.4 J	1.4 J	0.46 UJ	17.9 J	0.46 UJ	1.4 J	1.4 J	0.46 UJ	17.9 J
MG/KG	0.31 UJ	1.9 J	4.2 J	0.29	0.3 UJ	0.32 UJ	0.3 UJ	0.29	4.2 J	0.29	0.32 UJ	0.3 UJ	0.29	4.2 J	0.29	0.32 UJ	0.3 UJ	0.29	4.2 J	0.29	0.32 UJ	0.3 UJ	0.29	4.2 J
MG/KG	372	118 U	115 U	207	113 U	118 U	113 U	207	115 U	113 U	118 U	113 U	207	115 U	113 U	118 U	113 U	207	115 U	113 U	118 U	113 U	207	115 U
MG/KG	0.36 U	3	14.4	0.34 U	0.35 U	0.5 J	0.35 U	0.34 U	14.4	0.35 U	0.5 J	0.35 U	0.34 U	14.4	0.35 U	0.5 J	0.35 U	14.4	0.35 U	0.5 J	0.35 U	0.34 U	0.35 U	14.4
MG/KG	8.3 J	22.6 J	31.6 J	11.4 J	24.3 J	21 J	24.3 J	11.4 J	31.6 J	24.3 J	21 J	24.3 J	11.4 J	31.6 J	24.3 J	21 J	24.3 J	11.4 J	31.6 J	24.3 J	21 J	24.3 J	11.4 J	31.6 J
MG/KG	176 J	85.1 J	82 J	70.7 J	92.1 J	93.9 J	92.1 J	70.7 J	82 J	92.1 J	93.9 J	92.1 J	70.7 J	82 J	92.1 J	93.9 J	92.1 J	70.7 J	82 J	92.1 J	93.9 J	92.1 J	70.7 J	82 J
MG/KG	5400	5600	6800	6500	7100	6700	7100	6500	6800	7100	6700	7100	6500	6800	7100	6700	7100	6500	6800	7100	6700	7100	6500	6800
MG/KG	47 U	47 U	48 U	44 U	46 U	48 U	46 U	44 U	48 U	46 U	48 U	46 U	44 U	48 U	46 U	48 U	46 U	44 U	48 U	46 U	48 U	46 U	44 U	48 U

Carbon
in Hydrocarbons

SEAD-1211 Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample_ID Depth Top Depth Bot Sample Date Sample Type Unit	SEAD-1211 SS1211-10 SOIL 1211-1031 0 0.2 10/22/02 SA Value (Q)	SEAD-1211 SS1211-11 SOIL 1211-1007 0 0.2 10/22/02 SA Value (Q)	SEAD-1211 SS1211-12 SOIL 1211-1008 0 0.2 10/22/02 SA Value (Q)	SEAD-1211 SS1211-13 SOIL 1211-1009 0 0.2 10/22/02 SA Value (Q)	SEAD-1211 SS1211-14 SOIL 1211-1010 0 0.2 10/23/02 SA Value (Q)	SEAD-1211 SS1211-15 SOIL 1211-1011 0 0.2 10/23/02 SA Value (Q)	SEAD-1211 SS1211-16 SOIL 1211-1012 0 0.2 10/23/02 SA Value (Q)
ANIC COMPOUNDS							
benzene	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,1-dichloroethane	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,2-dichloroethane	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,1,1-trichloroethane	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,1,2-trichloroethane	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,2-dichlorobenzene	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,4-dichlorobenzene	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,2,4-trichlorobenzene	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,1,1-trichloroethene	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,1,2-trichloroethene	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,3,5-trichlorobenzene	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,2,3-trichlorobenzene	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,2,4,6-tetrachlorobenzene	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,2,3,4-tetrachlorobenzene	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,2,3,6-tetrachlorobenzene	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,2,3,5-tetrachlorobenzene	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,2,3,4,6-pentachlorobenzene	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,2,3,5,6-pentachlorobenzene	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,2,3,4,5-pentachlorobenzene	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,1,1,2-tetrachloroethane	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,1,1,2,2-pentachloroethane	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,1,2,2,2-pentachloroethane	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,1,1,3,3-pentachloroethane	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,1,2,3,3-pentachloroethane	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,1,2,2,3-pentachloroethane	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,1,1,2,3-pentachloroethane	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,1,1,2,3,3-hexachloroethane	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,1,2,2,3,3-hexachloroethane	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,1,1,2,2,3-hexachloroethane	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,1,1,2,2,3,3-heptachloroethane	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,1,1,1,2,2,3-heptachloroethane	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,1,1,1,2,2,3,3-octachloroethane	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,1,1,2,2,3,3,3-octachloroethane	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,1,1,1,2,2,3,3,3-nona-chloroethane	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
1,1,1,1,1,2,2,3,3,3-decachloroethane	UG/KG 2.2 U	UG/KG 3.1 U	UG/KG 2.8 U	UG/KG 2.6 U	UG/KG 3 U	UG/KG 2.9 U	UG/KG 2.6 U
ORGANIC COMPOUNDS							
benzene	UG/KG 360 U	UG/KG 370 U	UG/KG 370 U	UG/KG 1800 U	UG/KG 390 U	UG/KG 390 U	UG/KG 360 U

SEAD-121I Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample_ID Depth Top Depth Bot Sample Date Sample Type	SEAD-121I SS1211-10 SOIL 121I-1031 10/22/02 SA Value (Q)	SEAD-121I SS1211-11 SOIL 121I-1007 10/22/02 SA Value (Q)	SEAD-121I SS1211-12 SOIL 121I-1008 10/22/02 SA Value (Q)	SEAD-121I SS1211-13 SOIL 121I-1009 10/22/02 SA Value (Q)	SEAD-121I SS1211-14 SOIL 121I-1010 10/23/02 SA Value (Q)	SEAD-121I SS1211-15 SOIL 121I-1011 10/23/02 SA Value (Q)	SEAD-121I SS1211-16 SOIL 121I-1012 10/23/02 SA Value (Q)
hexylphthalate	UG/KG 360 U	UG/KG 370 UJ	UG/KG 370 UJ	UG/KG 1800 U	UG/KG 390 UJ	UG/KG 390 UJ	UG/KG 390 UJ
phthalate	UG/KG 360 U	UG/KG 370 UJ	UG/KG 370 UJ	UG/KG 1800 U	UG/KG 390 UJ	UG/KG 390 UJ	UG/KG 390 UJ
	UG/KG 360 U	UG/KG 370 U	UG/KG 370 U	UG/KG 1800 U	UG/KG 65 J	UG/KG 78 J	UG/KG 78 J
	UG/KG 63 J	UG/KG 100 J	UG/KG 210 J	UG/KG 800 J	UG/KG 300 J	UG/KG 190 J	UG/KG 190 J
phthalate	UG/KG 360 U	UG/KG 370 U	UG/KG 370 UJ	UG/KG 1800 U	UG/KG 390 UJ	UG/KG 390 UJ	UG/KG 390 UJ
anthracene	UG/KG 360 UJ	UG/KG 370 R	UG/KG 370 UJ	UG/KG 1800 UJ	UG/KG 390 UJ	UG/KG 390 UJ	UG/KG 390 UJ
an	UG/KG 360 U	UG/KG 370 U	UG/KG 370 U	UG/KG 1800 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
phthalate	UG/KG 360 U	UG/KG 370 U	UG/KG 370 U	UG/KG 1800 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
phthalate	UG/KG 360 U	UG/KG 370 U	UG/KG 370 U	UG/KG 1800 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
ne	UG/KG 78 J	UG/KG 130 J	UG/KG 220 J	UG/KG 1200 J	UG/KG 570	UG/KG 430	UG/KG 430
benzene	UG/KG 360 U	UG/KG 370 U	UG/KG 370 U	UG/KG 1800 U	UG/KG 390 U	UG/KG 46 J	UG/KG 46 J
butadiene	UG/KG 360 U	UG/KG 370 U	UG/KG 370 U	UG/KG 1800 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
cyclopentadiene	UG/KG 360 U	UG/KG 370 U	UG/KG 370 U	UG/KG 1800 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
ethane	UG/KG 360 U	UG/KG 370 U	UG/KG 370 U	UG/KG 1800 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
3-cd)pyrene	UG/KG 74 J	UG/KG 370 UJ	UG/KG 250 J	UG/KG 440 J	UG/KG 290 J	UG/KG 91 J	UG/KG 91 J
phenylamine	UG/KG 360 U	UG/KG 370 U	UG/KG 370 U	UG/KG 1800 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
propylamine	UG/KG 360 U	UG/KG 370 U	UG/KG 370 U	UG/KG 1800 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
e	UG/KG 360 UJ	UG/KG 370 UJ	UG/KG 370 U	UG/KG 1800 UJ	UG/KG 390 UJ	UG/KG 390 UJ	UG/KG 390 UJ
ne	UG/KG 360 U	UG/KG 370 U	UG/KG 370 U	UG/KG 1800 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
phenol	UG/KG 910 U	UG/KG 930 U	UG/KG 920 U	UG/KG 4500 U	UG/KG 980 U	UG/KG 970 U	UG/KG 970 U
ne	UG/KG 56 J	UG/KG 70 J	UG/KG 170 J	UG/KG 760 J	UG/KG 400	UG/KG 430	UG/KG 430
	UG/KG 360 U	UG/KG 370 U	UG/KG 370 U	UG/KG 1800 U	UG/KG 390 U	UG/KG 390 U	UG/KG 390 U
	UG/KG 98 J	UG/KG 160 J	UG/KG 270 J	UG/KG 1500 J	UG/KG 610 J	UG/KG 590 J	UG/KG 590 J
S	UG/KG 1.8 UJ	UG/KG 1.9 UJ	UG/KG 1.9 UJ	UG/KG 1.8 UJ	UG/KG 2 UJ	UG/KG 2 UJ	UG/KG 2 UJ
	UG/KG 1.8 U	UG/KG 1.9 U	UG/KG 1.9 U	UG/KG 1.8 U	UG/KG 2 U	UG/KG 2 U	UG/KG 2 U
	UG/KG 1.8 UJ	UG/KG 1.9 UJ	UG/KG 1.9 UJ	UG/KG 1.8 UJ	UG/KG 2 UJ	UG/KG 2 UJ	UG/KG 2 UJ
	UG/KG 1.8 U	UG/KG 1.9 U	UG/KG 1.9 U	UG/KG 1.8 U	UG/KG 2 U	UG/KG 2 U	UG/KG 2 U
	UG/KG 1.8 UJ	UG/KG 1.9 UJ	UG/KG 1.9 UJ	UG/KG 1.8 UJ	UG/KG 2 UJ	UG/KG 2 UJ	UG/KG 2 UJ
	UG/KG 1.8 UJ	UG/KG 1.9 UJ	UG/KG 1.9 UJ	UG/KG 1.8 UJ	UG/KG 2 UJ	UG/KG 2 UJ	UG/KG 2 UJ
ndane	UG/KG 1.8 U	UG/KG 1.9 U	UG/KG 1.9 U	UG/KG 1.8 U	UG/KG 2 U	UG/KG 2 U	UG/KG 2 U
	UG/KG 18 U	UG/KG 19 U	UG/KG 19 U	UG/KG 18 U	UG/KG 20 U	UG/KG 20 U	UG/KG 20 U
	UG/KG 1.8 UJ	UG/KG 1.9 UJ	UG/KG 1.9 UJ	UG/KG 1.8 UJ	UG/KG 2 UJ	UG/KG 2 UJ	UG/KG 2 UJ
	UG/KG 1.8 UJ	UG/KG 1.9 UJ	UG/KG 1.9 UJ	UG/KG 1.8 UJ	UG/KG 2 UJ	UG/KG 2 UJ	UG/KG 2 UJ
	UG/KG 4.2 J	UG/KG 4.9	UG/KG 5.4	UG/KG 12	UG/KG 16 J	UG/KG 16 J	UG/KG 16 J
					UG/KG 7.4 J	UG/KG 7.4 J	UG/KG 7.4 J

SEAD-1211 Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample_ID Depth Top Depth Bot Sample Date Sample Type Unit	SEAD-1211 SS1211-10 SOIL 1211-1031 0 0.2 10/22/02 SA Value (Q)	SEAD-1211 SS1211-11 SOIL 1211-1007 0 0.2 10/22/02 SA Value (Q)	SEAD-1211 SS1211-12 SOIL 1211-1008 0 0.2 10/22/02 SA Value (Q)	SEAD-1211 SS1211-13 SOIL 1211-1009 0 0.2 10/22/02 SA Value (Q)	SEAD-1211 SS1211-14 SOIL 1211-1010 0 0.2 10/23/02 SA Value (Q)	SEAD-1211 SS1211-15 SOIL 1211-1011 0 0.2 10/23/02 SA Value (Q)	SEAD-1211 SS1211-16 SOIL 1211-1012 0 0.2 10/23/02 SA Value (Q)
MG/KG	1150	819	956	908	1040 J	995	8
MG/KG	0.8	0.55 U	1.1	0.54 U	1.4 J	37.6 J	1
MG/KG	1.1 U	1.1 U	1.1 U	1.1 U	0.32 R	6.4 R	0.
MG/KG	188	263	238	309	145	143	1
MG/KG	1.1 U	1.1 U	1.1 U	1.1 U	0.37 UJ	37.8 J	0.
MG/KG	13.2	10.7	9.9	10.8	20.5 J	62 J	17
MG/KG	67.9 J	55.5 J	57.7 J	88.1 J	109 J	140	70
MG/KG	4500	5400	4400	3700	4800	5000	60
MG/KG	44 UJ	45 UJ	45 UJ	1200 J	48 U	47 U	

ic Carbon
eum Hydrocarbons

SEAD-1211 Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample_ID Depth Top Depth Bot Sample Date Sample Type Unit	SEAD-1211 SS1211-17 SOIL 1211-1013 0 0.2 10/23/02 SA Value (Q)	SEAD-1211 SS1211-18 SOIL 1211-1014 0 0.2 10/22/02 SA Value (Q)	SEAD-1211 SS1211-19 SOIL 1211-1015 0 0.2 10/22/02 SA Value (Q)	SEAD-1211 SS1211-20 SOIL 1211-1016 0 0.2 10/22/02 SA Value (Q)	SEAD-1211 SS1211-21 SOIL 1211-1017 0 0.2 10/22/02 SA Value (Q)	SEAD-1211 SS1211-22 SOIL 1211-1018 0 0.2 10/23/02 SA Value (Q)	SEAD-1211 SS1211-23 SOIL 1211-1019 0 0.2 10/22/02 SA Value (Q)
ANIC COMPOUNDS							
ethane	3 U	2.7 UJ	2.9 UJ	3 UJ	2.7 U	2.7 U	2.5 UJ
roethane	3 U	2.7 U	2.9 U	3 UJ	2.7 U	2.7 U	2.5 UJ
ethane	3 U	2.7 U	2.9 U	3 UJ	2.7 U	2.7 U	2.5 UJ
ene	3 U	2.7 U	2.9 U	3 UJ	2.7 U	2.7 U	2.5 UJ
ene	3 U	2.7 U	2.9 U	3 UJ	2.7 U	2.7 U	2.5 UJ
ene	3 UJ	2.7 UJ	2.9 UJ	3 UJ	2.7 UJ	2.7 UJ	2.5 UJ
ane	3 U	2.7 U	2.9 U	3 UJ	2.7 U	2.7 U	2.5 UJ
	9.2	3.7	7	15 J	10	4.4	3.8 UJ
	3 U	2.7 U	2.9 U	3 UJ	2.7 U	2.7 U	2.5 UJ
ethane	3 U	2.7 U	2.9 UJ	3 UJ	2.7 U	2.7 U	2.5 UJ
	3 U	2.7 U	2.9 U	3 UJ	2.7 U	2.7 U	2.5 UJ
	3 U	2.7 U	2.9 U	3 UJ	2.7 U	2.7 U	2.5 UJ
ide	3 U	2.7 U	2.9 U	3 UJ	2.7 U	2.7 U	2.5 UJ
ethane	3 UJ	2.7 UJ	2.9 UJ	3 UJ	2.7 UJ	2.7 UJ	2.5 UJ
	3 U	2.7 U	2.9 U	3 UJ	2.7 U	2.7 U	2.5 UJ
ethane	3 U	2.7 UJ	2.9 UJ	3 UJ	2.7 U	2.7 U	2.5 UJ
ethene	3 UJ	2.7 UJ	2.9 UJ	3 UJ	2.7 U	2.7 UJ	2.5 UJ
propene	3 U	2.7 U	2.9 U	3 UJ	2.7 U	2.7 U	2.5 UJ
e	3 U	2.7 U	2.9 U	3 UJ	2.7 U	2.7 U	2.5 UJ
ene	3 UJ	2.7 UJ	2.9 UJ	3 UJ	2.7 UJ	2.7 UJ	2.5 UJ
ene	3 U	2.7 U	2.9 U	3 UJ	2.7 U	2.7 U	2.5 UJ
etone	3.6	2.7 U	2.9 U	3 UJ	2.7 U	2.7 U	2.5 UJ
de	2.2 J	2.7 U	2.9 U	3 UJ	2.7 U	2.7 U	2.5 UJ
e	3 U	2.7 U	2.9 U	3 UJ	2.7 U	2.7 U	2.5 UJ
roethene	3 U	2.7 U	2.9 U	3 UJ	2.7 U	2.7 U	2.5 UJ
propene	3 UJ	2.7 U	2.9 U	3 UJ	2.7 U	2.7 UJ	2.5 UJ
	3 U	2.7 U	2.9 U	3 UJ	2.7 U	2.7 U	2.5 UJ
ORGANIC COMPOUNDS							
benzene	380 U	360 U	370 U	1800 U	1800 U	360 U	340 U

SEAD-121I Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-1211 SS1211-17 SOIL	SEAD-1211 SS1211-18 SOIL	SEAD-1211 SS1211-19 SOIL	SEAD-1211 SS1211-20 SOIL	SEAD-1211 SS1211-21 SOIL	SEAD-1211 SS1211-22 SOIL	SEAD-1211 SS1211-23 SOIL
Sample_ID Depth Top Depth Bot Sample Date Sample Type	1211-1013 0 0.2 10/23/02 SA	1211-1014 0 0.2 10/22/02 SA	1211-1015 0 0.2 10/22/02 SA	1211-1016 0 0.2 10/22/02 SA	1211-1017 0 0.2 10/22/02 SA	1211-1018 0 0.2 10/23/02 SA	1211-1019 0 0.2 10/22/02 SA
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UG/KG	1.9 U	1.9 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U
UG/KG	1.9 U	1.9 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U
UG/KG	1.9 U	1.9 U	1.9 U	1.9 U	30 J	1.9 U	1.8 U
UG/KG	1.9 U	1.9 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U
UG/KG	1.9 U	1.9 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U
UG/KG	1.9 U	1.9 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U
UG/KG	1.9 U	1.9 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U
UG/KG	1.9 U	1.9 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U
UG/KG	1.9 U	1.9 U	6.5	1.9 U	1.8 U	1.9 U	1.8 U
UG/KG	1.9 U	1.9 U	1.9 U	1.9 U	55 J	21	1.8 U
UG/KG	1.9 U	1.9 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U
UG/KG	1.9 U	1.9 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U
UG/KG	19 U	19 U	19 U	19 U	18 U	19 U	18 U
UG/KG	19 U	18 U	19 U	19 U	18 U	19 U	18 U
UG/KG	19 U	18 U	19 U	19 U	18 U	19 U	18 U
UG/KG	19 U	18 U	19 U	19 U	18 U	19 U	18 U
UG/KG	19 U	18 U	19 U	19 U	18 U	19 U	18 U
UG/KG	19 U	18 U	19 U	19 U	18 U	19 U	18 U
UG/KG	19 U	18 U	19 U	19 U	18 U	19 U	18 U
UG/KG	10300	5810	7410	7590	2870	4430	1530
MG/KG	1 U	6.5 U	6.7 U	6.6 U	0.99	0.98 U	1.7
MG/KG	10.4 R	4.5	5.9	8.9	7.3	7.7 R	4.4
MG/KG	75 J	74.4	92	111	168	71 J	73.5
MG/KG	0.54	0.35	0.46 J	0.56	0.28 J	0.32	0.2
MG/KG	0.14 U	0.54 U	0.56 U	0.55 U	1.4	0.27	0.33
MG/KG	15800 J	143000	132000	67500	202000	177000 J	269000
MG/KG	17.9	10.7	11.9	16.4	12.4	10.7	6.1
MG/KG	14.1 J	6.1	9.9	12.3	8	7.3	4.6
MG/KG	32.2	12.8 J	14.3 J	44.1 J	29.6 J	31.9	13
MG/KG	0.58 U	0.55 U	0.56 U	0.56 U	0.54 U	0.56 U	0.53
MG/KG	0.578 U	1.1 J	0.565 U	0.558 U	0.536 U	0.557 U	0.526
MG/KG	23900	14000	16900	19400	14100	11800	6130
MG/KG	15.3 J	21.5	14.8	48.8	90.9	34 J	31
MG/KG	6270 J	7180	5810	6470	10900	12500 J	12600
MG/KG	6560	648	854	779	909	557	594
MG/KG	0.04	0.02	0.03	0.03	0.04	0.01	0.02
MG/KG	31.8 J	16.4	21	30.7	17.1	19 J	11.9

SEAD-1211 Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211
Location	SS1211-17	SS1211-18	SS1211-19	SS1211-20	SS1211-21	SS1211-22	SS1211-2	SS1211-22	SS1211-2	SS1211-2
Matrix	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
Sample_ID	1211-1013	1211-1014	1211-1015	1211-1016	1211-1017	1211-1018	1211-101	1211-1018	1211-101	1211-101
Depth Top	0	0	0	0	0	0	0	0	0	0
Depth Bot	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Sample Date	10/23/02	10/22/02	10/22/02	10/22/02	10/22/02	10/22/02	10/22/02	10/23/02	10/22/02	10/22/02
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
Organic Carbon	965	882	960	830	767	941	87	941	87	941
Polycyclic Aromatic Hydrocarbons	1.5 J	0.54 U	0.56 U	0.7	0.48 J	0.66 J	0.4	0.66 J	0.4	0.66 J
	0.38 R	1.1 U	1.1 U	1.1 U	1.1 U	0.29 R	0.2	0.29 R	0.2	0.29 R
	122	209	154	161	286	302	32	302	32	302
	0.35 UJ	1.1 U	1.1 U	1.1 U	1.1 U	0.34 UJ	0.3	0.34 UJ	0.3	0.34 UJ
	20.4 J	10.5	13.2	17.1	14.6	11.1 J	5	11.1 J	5	11.1 J
	75.4 J	53.5 J	55.1 J	145 J	157 J	71.3 J	80	71.3 J	80	71.3 J
	8100	3300	5700	6200	3000	3600	500	3600	500	3600
	46 U	100 J	45 UJ	810 J	850 J	370	47	370	47	370

SEAD-121I Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-121I SS121I-24	SEAD-121I SS121I-25	SEAD-121I SS121I-26	SEAD-121I SS121I-27	SEAD-121I SS121I-28	SEAD-121I SS121I-29	SEAD-121I SS121I-29
Sample_ID	121I-1020	121I-1021	121I-1022	121I-1023	121I-1024	121I-1025	121I-1030
Depth Top	0	0	0	0	0	0	0
Depth Bot	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Sample Date	10/22/02	10/22/02	10/23/02	10/23/02	10/22/02	10/23/02	10/23/02
Sample Type	SA	SA	SA	SA	SA	SA	SA
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
ORGANIC COMPOUNDS							
ethane	UG/KG 2.3 U	UG/KG 2.6 U	UG/KG 2.7 UJ	UG/KG 2.9 UJ	UG/KG 2.7 U	UG/KG 3.1 U	UG/KG 3.6 U
chloroethane	UG/KG 2.3 U	UG/KG 2.6 U	UG/KG 2.7 U	UG/KG 2.9 UJ	UG/KG 2.7 U	UG/KG 3.1 U	UG/KG 3.6 U
ethane	UG/KG 2.3 U	UG/KG 2.6 U	UG/KG 2.7 UJ	UG/KG 2.9 UJ	UG/KG 2.7 U	UG/KG 3.1 U	UG/KG 3.6 U
hane	UG/KG 2.3 U	UG/KG 2.6 U	UG/KG 2.7 UJ	UG/KG 2.9 UJ	UG/KG 2.7 U	UG/KG 3.1 U	UG/KG 3.6 U
hene	UG/KG 2.3 U	UG/KG 2.6 U	UG/KG 2.7 UJ	UG/KG 2.9 UJ	UG/KG 2.7 U	UG/KG 3.1 U	UG/KG 3.6 U
thane	UG/KG 2.3 UJ	UG/KG 2.6 UJ	UG/KG 2.7 UJ	UG/KG 2.9 UJ	UG/KG 2.7 UJ	UG/KG 3.1 UJ	UG/KG 3.6 U
ropane	UG/KG 2.3 U	UG/KG 2.6 U	UG/KG 2.7 UJ	UG/KG 2.9 UJ	UG/KG 2.7 U	UG/KG 3.1 U	UG/KG 3.6 U
	UG/KG 2.2 J	UG/KG 5.1 J	UG/KG 5.6 J	UG/KG 4.5 UJ	UG/KG 1.6 J	UG/KG 3.1 U	UG/KG 5.7 J
omethane	UG/KG 2.3 U	UG/KG 2.6 U	UG/KG 2.7 UJ	UG/KG 2.9 UJ	UG/KG 2.7 U	UG/KG 3.1 U	UG/KG 3.6 U
de	UG/KG 2.3 U	UG/KG 2.6 U	UG/KG 2.7 UJ	UG/KG 2.9 UJ	UG/KG 2.7 U	UG/KG 3.1 U	UG/KG 3.6 U
hloride	UG/KG 2.3 U	UG/KG 2.6 U	UG/KG 2.7 UJ	UG/KG 2.9 UJ	UG/KG 2.7 U	UG/KG 3.1 U	UG/KG 3.6 U
e	UG/KG 2.3 U	UG/KG 2.6 U	UG/KG 2.7 UJ	UG/KG 2.9 UJ	UG/KG 2.7 U	UG/KG 3.1 U	UG/KG 3.6 U
omethane	UG/KG 2.3 U	UG/KG 2.6 U	UG/KG 2.7 UJ	UG/KG 2.9 UJ	UG/KG 2.7 U	UG/KG 3.1 U	UG/KG 3.6 U
roethene	UG/KG 2.3 U	UG/KG 2.6 U	UG/KG 2.7 UJ	UG/KG 2.9 UJ	UG/KG 2.7 U	UG/KG 3.1 U	UG/KG 3.6 U
propene	UG/KG 2.3 U	UG/KG 2.6 U	UG/KG 2.7 UJ	UG/KG 2.9 UJ	UG/KG 2.7 U	UG/KG 3.1 U	UG/KG 3.6 U
ene	UG/KG 2.3 U	UG/KG 2.6 U	UG/KG 2.7 UJ	UG/KG 2.9 UJ	UG/KG 2.7 U	UG/KG 3.1 U	UG/KG 3.6 U
e	UG/KG 2.3 UJ	UG/KG 2.6 UJ	UG/KG 2.7 UJ	UG/KG 2.9 UJ	UG/KG 2.7 UJ	UG/KG 3.1 UJ	UG/KG 3.6 U
etone	UG/KG 2.3 U	UG/KG 2.6 U	UG/KG 2.7 UJ	UG/KG 2.9 UJ	UG/KG 2.7 U	UG/KG 3.1 U	UG/KG 3.6 U
etone	UG/KG 2.3 U	UG/KG 2.6 U	UG/KG 2.7 UJ	UG/KG 2.9 UJ	UG/KG 2.7 U	UG/KG 3.1 U	UG/KG 3.6 U
l ketone	UG/KG 2.3 U	UG/KG 2.6 U	UG/KG 2.7 UJ	UG/KG 2.9 UJ	UG/KG 2.7 U	UG/KG 3.1 U	UG/KG 3.6 U
loride	UG/KG 2.3 U	UG/KG 2.6 U	UG/KG 2.7 UJ	UG/KG 2.9 UJ	UG/KG 2.7 U	UG/KG 3.1 U	UG/KG 3.6 U
ene	UG/KG 2.3 U	UG/KG 2.6 U	UG/KG 2.7 UJ	UG/KG 2.9 UJ	UG/KG 2.7 U	UG/KG 3.1 U	UG/KG 3.6 U
hloroethene	UG/KG 2.3 U	UG/KG 2.6 U	UG/KG 2.7 UJ	UG/KG 2.9 UJ	UG/KG 2.7 U	UG/KG 3.1 U	UG/KG 3.6 U
hloropropene	UG/KG 2.3 U	UG/KG 2.6 U	UG/KG 2.7 UJ	UG/KG 2.9 UJ	UG/KG 2.7 U	UG/KG 3.1 U	UG/KG 3.6 U
ie	UG/KG 2.3 U	UG/KG 2.6 U	UG/KG 2.7 UJ	UG/KG 2.9 UJ	UG/KG 2.7 U	UG/KG 3.1 U	UG/KG 3.6 U
LE ORGANIC COMPOUNDS							
benzene	UG/KG 350 U	UG/KG 350 U	UG/KG 370 U	UG/KG 390 U	UG/KG 360 U	UG/KG 2100 U	UG/KG 2300 U

SEAD-1211 Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211
Location	SS1211-24	SS1211-25	SS1211-26	SS1211-27	SS1211-28	SS1211-29	SS1211-28	SS1211-27	SS1211-28	SS1211-29	SS1211-29	SS1211-29
Matrix	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
Sample_ID	1211-1020	1211-1021	1211-1022	1211-1023	1211-1024	1211-1025	1211-1024	1211-1023	1211-1024	1211-1025	1211-1025	1211-1030
Depth Top	0	0	0	0	0	0	0	0	0	0	0	0
Depth Bot	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Sample Date	10/22/02	10/22/02	10/23/02	10/23/02	10/23/02	10/23/02	10/22/02	10/23/02	10/22/02	10/23/02	10/23/02	10/23/02
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value
ethylphthalate	39 J	350 UJ	74 J	110 J	66 J	2100 U	66 J	110 J	66 J	2100 U	2100 U	260
phthalate	350 UJ	350 UJ	370 UJ	390 UJ	55 J	2100 U	55 J	390 UJ	55 J	2100 U	2100 U	2300
	89 J	1000	110 J	390 UJ	360 U	340 J	360 U	390 UJ	360 U	340 J	340 J	2300
	1200 J	6300	1100 J	220 J	100 J	790 J	100 J	220 J	100 J	790 J	790 J	2300
thalate	350 U	350 UJ	370 U	390 R	360 U	2100 U	360 U	390 R	360 U	2100 U	2100 U	2300
thalate	350 UJ	350 UJ	370 UJ	390 UJ	360 R	2100 U	360 R	390 UJ	360 R	2100 U	2100 U	2300
anthracene	72 J	300 J	370 UJ	390 R	360 R	2100 UJ	360 R	390 R	360 R	2100 UJ	2100 UJ	2300
n	350 U	120 J	370 U	390 UJ	360 U	2100 U	360 U	390 UJ	360 U	2100 U	2100 U	2300
alate	350 U	350 U	370 U	390 UJ	360 U	2100 U	360 U	390 UJ	360 U	2100 U	2100 U	2300
thalate	350 U	350 U	370 U	390 UJ	360 U	2100 U	360 U	390 UJ	360 U	2100 U	2100 U	2300
e	1500	11000	1500	130 J	86 J	2500	86 J	130 J	86 J	2500	2500	490
	350 U	310 J	370 U	390 UJ	360 U	2100 U	360 U	390 UJ	360 U	2100 U	2100 U	2300
benzene	350 U	350 UJ	370 U	390 R	360 U	2100 U	360 U	390 R	360 U	2100 U	2100 U	2300
butadiene	350 U	350 U	370 U	390 U	360 U	2100 U	360 U	390 U	360 U	2100 U	2100 U	2300
cyclopentadiene	350 U	350 U	370 U	390 UJ	360 U	2100 UJ	360 U	390 UJ	360 U	2100 UJ	2100 UJ	2300
ethane	350 U	350 U	370 U	390 U	360 U	2100 U	360 U	390 U	360 U	2100 U	2100 U	2300
β-cd/lyrene	890 J	1400 J	470 J	390 UJ	360 R	2100 UJ	360 R	390 UJ	360 R	2100 UJ	2100 UJ	2300
phenylamine	350 U	350 U	370 U	390 R	360 U	2100 U	360 U	390 R	360 U	2100 U	2100 U	2300
propylamine	350 UJ	350 UJ	370 UJ	390 UJ	360 UJ	2100 U	360 UJ	390 UJ	360 UJ	2100 U	2100 U	2300
α	350 U	350 U	370 U	390 U	360 U	2100 U	360 U	390 U	360 U	2100 U	2100 U	2300
e	350 U	350 U	370 U	390 U	360 UJ	2100 U	360 UJ	390 U	360 UJ	2100 U	2100 U	2300
phenol	880 U	890 UJ	940 U	970 R	890 U	5200 UJ	890 U	970 R	890 U	5200 UJ	5200 UJ	5700
ne	520	5200	640	150 J	74 J	2200	74 J	150 J	74 J	2200	2200	530
	350 U	350 U	370 U	390 U	360 U	2100 U	360 U	390 U	360 U	2100 U	2100 U	2300
	2500 J	13000	2500 J	500 J	120 J	2300	120 J	500 J	120 J	2300	2300	1600
S	1.8 UJ	1.8 UJ	1.9 UJ	2 UJ	1.8 UJ	2.2 UJ	1.8 UJ	2 UJ	1.8 UJ	2.2 UJ	2.2 UJ	2.3
	1.8 U	1.8 U	24	2 U	1.8 U	2.2 U	1.8 U	2 U	1.8 U	2.2 U	2.2 U	2.3
	1.8 UJ	1.8 UJ	1.9 UJ	2 UJ	1.8 UJ	2.2 UJ	1.8 UJ	2 UJ	1.8 UJ	2.2 UJ	2.2 UJ	2.3
	1.8 U	12 J	1.9 U	2 U	1.8 U	2.2 U	1.8 U	2 U	1.8 U	2.2 U	2.2 U	2.3
	1.8 UJ	1.8 UJ	1.9 UJ	2 UJ	1.8 UJ	2.2 UJ	1.8 UJ	2 UJ	1.8 UJ	2.2 UJ	2.2 UJ	2.3
	1.8 U	1.8 UJ	1.9 U	2 UJ	1.8 UJ	2.2 UJ	1.8 UJ	2 UJ	1.8 UJ	2.2 UJ	2.2 UJ	2.3
thane	1.8 U	1.8 U	1.9 U	2 U	1.8 U	2.2 U	1.8 U	2 U	1.8 U	2.2 U	2.2 U	2.3
	18 U	18 U	19 U	20 U	18 U	22 U	18 U	20 U	18 U	22 U	22 U	23
	1.8 UJ	1.8 UJ	1.9 UJ	2 UJ	1.8 UJ	2.2 UJ	1.8 UJ	2 UJ	1.8 UJ	2.2 UJ	2.2 UJ	2.3
	1.8 UJ	1.8 UJ	1.9 UJ	2 UJ	1.8 UJ	2.2 UJ	1.8 UJ	2 UJ	1.8 UJ	2.2 UJ	2.2 UJ	2.3
	1.8 UJ	1.8 UJ	1.9 UJ	2 UJ	1.8 UJ	2.2 UJ	1.8 UJ	2 UJ	1.8 UJ	2.2 UJ	2.2 UJ	2.3
	24	47 J	20	2 U	1.8 U	23	1.8 U	2 U	1.8 U	23	23	2.3

SEAD-1211 Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD		SEAD-1211		SEAD-1211		SEAD-1211		SEAD-1211		SEAD-1211		SEAD-1211		SEAD-1211	
Location	Matrix	Sample_ID	Depth Top	Depth Bot	Sample Date	Sample Type	Unit	SS1211-24	SS1211-25	SS1211-26	SS1211-27	SS1211-28	SS1211-29	SS1211-29	SS1211-29
								SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
								1211-1020	1211-1021	1211-1022	1211-1023	1211-1024	1211-1025	1211-1025	1211-1030
								0	0	0	0	0	0	0	0
								0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
								10/22/02	10/22/02	10/23/02	10/23/02	10/22/02	10/23/02	10/23/02	10/23/02
								SA	SA	SA	SA	SA	SA	SA	SA
								Value	Value	Value	Value	Value	Value	Value	Value
								(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)
	UG/KG							1.8 U	1.9 U	1.9 U	2 U	1.8 U	2.2 U	2.2 U	2.3 U
	UG/KG							1.8 U	1.9 U	1.9 U	2 U	1.8 U	2.2 U	2.2 U	2.3 U
	UG/KG							1.8 UJ	6.5 J	1.9 U	2 U	1.8 UJ	2.2 U	2.2 U	2.3 U
	UG/KG							1.8 U	1.8 U	1.9 U	2 U	1.8 U	2.2 U	2.2 U	2.3 U
	UG/KG							1.8 U	1.8 U	1.9 U	2 U	1.8 U	2.2 U	2.2 U	2.3 U
	UG/KG							1.8 UJ	1.8 UJ	1.9 U	2 U	1.8 UJ	2.2 U	2.2 U	2.3 U
	UG/KG							1.8 U	1.8 U	1.9 U	2 U	1.8 U	2.2 U	2.2 U	2.3 U
	UG/KG							1.8 U	1.8 U	1.9 U	2 U	1.8 U	2.2 U	2.2 U	2.3 U
	UG/KG							1.8 U	1.8 U	1.9 U	2 U	1.8 U	2.2 U	2.2 U	2.3 U
	UG/KG							1.8 U	1.8 U	1.9 U	2 U	1.8 U	2.2 U	2.2 U	2.3 U
	UG/KG							18 U	18 U	19 UJ	20 U	18 U	22 U	22 U	23 U
	UG/KG							18 UJ	18 UJ	19 UJ	20 UJ	18 UJ	21 UJ	21 UJ	23 U
	UG/KG							18 U	18 U	19 UJ	20 UJ	18 U	21 UJ	21 UJ	23 U
	UG/KG							18 UJ	18 UJ	19 UJ	20 UJ	18 UJ	21 UJ	21 UJ	23 U
	UG/KG							18 U	18 U	19 UJ	20 UJ	18 U	21 UJ	21 UJ	23 U
	UG/KG							18 U	18 U	19 UJ	20 UJ	18 U	21 UJ	21 UJ	23 U
	MG/KG							1560	1560	1950	4110	2310	3730	3730	2200
	MG/KG							1.3	6.3 U	1 U	1.1 U	7.5	1.1 U	1.1 U	1.2 U
	MG/KG							5.7	3.5	5.8 R	9.1 R	3.9	349 R	349 R	239 R
	MG/KG							88.7	74.8	207	97.4 J	112	87.4 J	87.4 J	84.9 J
	MG/KG							0.19 J	0.16	0.25	0.32	0.19 J	0.16 U	0.16 U	0.18 U
	MG/KG							0.19 J	0.52 U	0.13 U	0.14 U	3.4	0.15 U	0.15 U	0.16 U
	MG/KG							225000	232000	298000 J	180000 J	230000	29900 J	29900 J	46500 J
	MG/KG							4.1	3.9	4.6	10.7	10.3	516	516	362
	MG/KG							6.3	5	5.3	10.8 J	5.5	237 J	237 J	174 J
	MG/KG							15 J	10.4 J	14.9	17.9	19.1 J	243	243	175
	MG/KG							0.53 UJ	0.54 UJ	0.57 U	0.59 U	0.55 UJ	0.63 U	0.63 U	0.68 U
	MG/KG							0.534 UJ	0.538 UJ	0.569 U	0.588 U	0.546 UJ	1.26	1.26	2.73
	MG/KG							6100	5720	8350	15400	8250	69400	69400	47400
	MG/KG							19.1	122	16.3 J	11.1 J	32.8	47.8 J	47.8 J	45.9 J
	MG/KG							15100	16800	5470 J	22300 J	12900	2770 J	2770 J	6090 J
	MG/KG							406	593	1230	9720	699	349000	349000	272000
	MG/KG							0.02	0.02	0.01	0.04	0.02	0.02	0.02	0.02
	MG/KG							17.2	11.1	12.8 J	25.5 J	14.3	394 J	394 J	289 J

CHLORINATED BIPHENYLS

SEAD-1211 Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD-1211 Location Matrix Sample_ID Depth Top Depth Bot Sample Date Sample Type Unit	SEAD-1211 SS1211-24 SOIL 1211-1020 0 0.2 10/22/02 SA Value (Q)	SEAD-1211 SS1211-25 SOIL 1211-1021 0 0.2 10/22/02 SA Value (Q)	SEAD-1211 SS1211-26 SOIL 1211-1022 0 0.2 10/23/02 SA Value (Q)	SEAD-1211 SS1211-27 SOIL 1211-1023 0 0.2 10/23/02 SA Value (Q)	SEAD-1211 SS1211-28 SOIL 1211-1024 0 0.2 10/22/02 SA Value (Q)	SEAD-1211 SS1211-29 SOIL 1211-1025 0 0.2 10/23/02 SA Value (Q)	SEAD-1211 SS1211-29 SOIL 1211-1030 0 0.2 10/23/02 SA Value (Q)	
Carbon Hydrocarbons	MG/KG	1100	846	747	903	861	656	612
	MG/KG	0.53 U	0.52 U	0.47 UJ	0.86 J	0.54 U	160 J	131 J
	MG/KG	1.1 U	1 U	0.3 R	0.6 R	1.1 U	24.1 R	18.6 F
	MG/KG	256	232	365	240	284	126 U	135 U
	MG/KG	1.1 U	1 U	0.35 UJ	0.36 UJ	1.1 U	173 J	152 J
	MG/KG	7.2	6.3	9.1	29 J	6.7	217 J	147 J
	MG/KG	44.9 J	47.2 J	49.9 J	116	162 J	47.7 J	37.8 J
	MG/KG	3900	3500	5600	4600	6900	7300	4900
	MG/KG	43 UJ	43 UJ	46 U	2200	44 UJ	240	1600

SEAD-1211 Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample ID Depth Top Depth Bot Sample Date Sample Type Unit	SEAD-1211 SS1211-30 SOIL 1211-1026 0 0.2 10/22/02 SA Value (Q)	SEAD-1211 SS1211-31 SOIL 1211-1027 0 0.2 10/22/02 SA Value (Q)	SEAD-1211 SS1211-32 SOIL 1211-1028 0 0.2 10/22/02 SA Value (Q)	SEAD-1211 SS1211-33 SOIL 1211-1029 0 0.2 10/22/02 SA Value (Q)	SEAD-1211 SS1211-34 SOIL 1211-1032 0 0.2 10/22/02 SA Value (Q)	SEAD-1211 SS1211-5 SOIL 1211-1000 0 0.2 10/22/02 SA Value (Q)	SEAD-1211 SS1211-6 SOIL 1211-1001 0 0.2 10/22/02 SA Value (Q)
ORGANIC COMPOUNDS							
methane	UG/KG 2.8 U	3.4 U	2.7 U	2.7 U	3 U	3 U	2.8 U
chloroethane	UG/KG 2.8 U	3.4 U	2.7 U	2.7 U	3 U	3 U	2.8 U
methane	UG/KG 2.8 U	3.4 U	2.7 U	2.7 U	3 U	3 U	2.8 U
ethane	UG/KG 2.8 U	3.4 U	2.7 U	2.7 U	3 U	3 U	2.8 U
ethane	UG/KG 2.8 U	3.4 U	2.7 U	2.7 U	3 U	3 U	2.8 U
ethane	UG/KG 2.8 U	3.4 U	2.7 U	2.7 U	3 U	3 U	2.8 U
propane	UG/KG 2.8 U	3.4 U	2.7 U	2.7 U	3 U	3 U	2.8 U
	UG/KG 9.8	11	5.1	7.6 J	9.8 J	3 U	7.7
methane	UG/KG 2.8 U	3.4 U	2.7 U	2.7 U	3 U	3 U	2.8 U
	UG/KG 2.8 U	3.4 U	2.7 U	2.7 U	3 U	3 U	2.8 U
chloride	UG/KG 2.8 U	3.4 U	2.7 U	2.7 U	3 U	3 U	2.8 U
methane	UG/KG 2.8 U	3.4 U	2.7 U	2.7 U	3 U	3 U	2.8 U
roethene	UG/KG 2.8 U	3.4 U	2.7 U	2.7 U	3 U	3 U	2.8 U
propene	UG/KG 2.8 U	3.4 U	2.7 U	2.7 U	3 U	3 U	2.8 U
ene	UG/KG 2.8 U	3.4 U	2.7 U	2.7 U	3 U	3 U	2.8 U
ene	UG/KG 2.8 U	3.4 U	2.7 U	2.7 U	3 U	3 U	2.8 U
etone	UG/KG 2.8 U	3.4 U	2.7 U	2.7 U	3 U	3 U	2.8 U
li ketone	UG/KG 2.8 U	3.4 U	2.7 U	2.7 U	3 U	3 U	2.8 U
loride	UG/KG 2.8 U	3.4 U	2.7 U	2.7 U	3 U	3 U	2.8 U
ene	UG/KG 2.8 U	3.4 U	2.7 U	2.7 U	3 U	3 U	2.8 U
chloroethane	UG/KG 2.8 U	3.4 U	2.7 U	2.7 U	3 U	3 U	2.8 U
chloropropene	UG/KG 2.8 U	3.4 U	2.7 U	2.7 U	3 U	3 U	2.8 U
ene	UG/KG 2.8 U	3.4 U	2.7 U	2.7 U	3 U	3 U	2.8 U
LE ORGANIC COMPOUNDS							
benzene	UG/KG 370 U	360 U	380 U	360 U	360 U	400 U	370 U

SEAD-1211 Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-1211 SS1211-30 SOIL	SEAD-1211 SS1211-31 SOIL	SEAD-1211 SS1211-32 SOIL	SEAD-1211 SS1211-33 SOIL	SEAD-1211 SS1211-34 SOIL	SEAD-1211 SS1211-5 SOIL	SEAD-1211 SS1211-6 SOIL
Sample_ID	1211-1026	1211-1027	1211-1028	1211-1029	1211-1032	1211-1000	1211-1001
Depth Top	0	0	0	0	0	0	0
Depth Bot	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Sample Date	10/22/02	10/22/02	10/22/02	10/22/02	10/22/02	10/22/02	10/22/02
Sample Type	SA	SA	SA	SA	SA	SA	SA
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
benzene	UG/KG 370 U	UG/KG 360 U	UG/KG 380 U	UG/KG 360 U	UG/KG 360 U	UG/KG 400 U	UG/KG 370 U
benzene	UG/KG 370 U	UG/KG 360 U	UG/KG 380 U	UG/KG 360 U	UG/KG 360 U	UG/KG 400 U	UG/KG 370 U
benzene	UG/KG 370 U	UG/KG 360 U	UG/KG 380 U	UG/KG 360 U	UG/KG 360 U	UG/KG 400 U	UG/KG 370 U
naphthalene	UG/KG 920 U	UG/KG 890 U	UG/KG 940 U	UG/KG 900 U	UG/KG 910 U	UG/KG 1000 U	UG/KG 920 U
naphthalene	UG/KG 370 U	UG/KG 360 U	UG/KG 380 U	UG/KG 360 U	UG/KG 360 U	UG/KG 400 U	UG/KG 370 U
phenol	UG/KG 370 U	UG/KG 360 U	UG/KG 380 U	UG/KG 360 U	UG/KG 360 U	UG/KG 400 U	UG/KG 370 U
phenol	UG/KG 370 U	UG/KG 360 U	UG/KG 380 U	UG/KG 360 U	UG/KG 360 U	UG/KG 400 U	UG/KG 370 U
phenol	UG/KG 920 UJ	UG/KG 890 U	UG/KG 940 U	UG/KG 900 UJ	UG/KG 910 U	UG/KG 1000 UJ	UG/KG 920 U
benzene	UG/KG 370 U	UG/KG 360 U	UG/KG 380 U	UG/KG 360 U	UG/KG 360 U	UG/KG 400 U	UG/KG 370 U
benzene	UG/KG 370 U	UG/KG 360 U	UG/KG 380 U	UG/KG 360 U	UG/KG 360 U	UG/KG 400 U	UG/KG 370 U
thalene	UG/KG 370 U	UG/KG 360 U	UG/KG 380 U	UG/KG 360 U	UG/KG 360 U	UG/KG 400 U	UG/KG 370 U
di	UG/KG 370 U	UG/KG 360 U	UG/KG 380 U	UG/KG 360 U	UG/KG 360 U	UG/KG 400 U	UG/KG 370 U
di	UG/KG 370 U	UG/KG 360 U	UG/KG 380 U	UG/KG 360 U	UG/KG 360 U	UG/KG 400 U	UG/KG 370 U
phenol	UG/KG 370 U	UG/KG 360 U	UG/KG 380 U	UG/KG 360 U	UG/KG 360 U	UG/KG 400 U	UG/KG 370 U
benzidine	UG/KG 370 UJ	UG/KG 360 UJ	UG/KG 380 UJ	UG/KG 360 UJ	UG/KG 360 UJ	UG/KG 400 U	UG/KG 370 U
dimethylphenol	UG/KG 920 U	UG/KG 890 U	UG/KG 940 U	UG/KG 900 UJ	UG/KG 910 U	UG/KG 1000 UJ	UG/KG 920 U
diethylphenyl ether	UG/KG 920 UJ	UG/KG 890 U	UG/KG 940 U	UG/KG 900 UJ	UG/KG 910 U	UG/KG 1000 UJ	UG/KG 920 U
dimethylphenol	UG/KG 370 U	UG/KG 360 U	UG/KG 380 U	UG/KG 360 U	UG/KG 360 U	UG/KG 400 U	UG/KG 370 U
diethylphenyl ether	UG/KG 370 UJ	UG/KG 360 UJ	UG/KG 380 UJ	UG/KG 360 UJ	UG/KG 360 UJ	UG/KG 400 U	UG/KG 370 U
diethylphenyl ether	UG/KG 370 U	UG/KG 360 U	UG/KG 380 U	UG/KG 360 U	UG/KG 360 U	UG/KG 400 U	UG/KG 370 U
diethylphenyl ether	UG/KG 370 U	UG/KG 360 U	UG/KG 380 U	UG/KG 360 U	UG/KG 360 U	UG/KG 400 U	UG/KG 370 U
diethylphenyl ether	UG/KG 920 U	UG/KG 890 U	UG/KG 940 U	UG/KG 900 UJ	UG/KG 910 U	UG/KG 1000 U	UG/KG 920 U
diethylphenyl ether	UG/KG 920 U	UG/KG 890 U	UG/KG 940 U	UG/KG 900 U	UG/KG 910 U	UG/KG 1000 U	UG/KG 920 U
diethylphenyl ether	UG/KG 370 U	UG/KG 360 U	UG/KG 380 U	UG/KG 360 U	UG/KG 360 U	UG/KG 400 U	UG/KG 370 U
diethylphenyl ether	UG/KG 370 UJ	UG/KG 360 UJ	UG/KG 380 UJ	UG/KG 360 UJ	UG/KG 360 UJ	UG/KG 400 U	UG/KG 370 U
diethylphenyl ether	UG/KG 370 U	UG/KG 360 U	UG/KG 380 U	UG/KG 360 U	UG/KG 360 U	UG/KG 400 U	UG/KG 370 U
diethylphenyl ether	UG/KG 370 U	UG/KG 360 U	UG/KG 380 U	UG/KG 360 U	UG/KG 360 U	UG/KG 400 U	UG/KG 370 U
diethylphenyl ether	UG/KG 43 J	UG/KG 61 J	UG/KG 290 J	UG/KG 80 J	UG/KG 99 J	UG/KG 69 J	UG/KG 370 U
diethylphenyl ether	UG/KG 370 U	UG/KG 61 J	UG/KG 290 J	UG/KG 110 J	UG/KG 130 J	UG/KG 95 J	UG/KG 75 J
diethylphenyl ether	UG/KG 370 UJ	UG/KG 67 J	UG/KG 360 J	UG/KG 110 J	UG/KG 130 J	UG/KG 82 J	UG/KG 61 J
diethylphenyl ether	UG/KG 370 UJ	UG/KG 50 J	UG/KG 320 J	UG/KG 110 J	UG/KG 90 J	UG/KG 85 J	UG/KG 370 U
diethylphenyl ether	UG/KG 370 U	UG/KG 360 UJ	UG/KG 340 J	UG/KG 95 J	UG/KG 120 J	UG/KG 400 U	UG/KG 370 U
diethylphenyl ether	UG/KG 370 U	UG/KG 360 U	UG/KG 380 U	UG/KG 360 U	UG/KG 360 U	UG/KG 400 U	UG/KG 370 U
diethylphenyl ether	UG/KG 370 U	UG/KG 360 U	UG/KG 380 U	UG/KG 360 U	UG/KG 360 U	UG/KG 400 U	UG/KG 370 U
diethylphenyl ether	UG/KG 370 U	UG/KG 360 U	UG/KG 380 U	UG/KG 360 U	UG/KG 360 U	UG/KG 400 U	UG/KG 370 U

SEAD-121I Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample_ID Depth Top Depth Bot Sample Date Sample Type Unit	SEAD-1211 SS1211-30 SOIL 1211-1026 0 0.2 10/22/02 SA	SEAD-1211 SS1211-31 SOIL 1211-1027 0 0.2 10/22/02 SA	SEAD-1211 SS1211-32 SOIL 1211-1028 0 0.2 10/22/02 SA	SEAD-1211 SS1211-33 SOIL 1211-1029 0 0.2 10/22/02 SA	SEAD-1211 SS1211-34 SOIL 1211-1032 0 0.2 10/22/02 SA	SEAD-1211 SS1211-5 SOIL 1211-1000 0 0.2 10/22/02 SA	SEAD-1211 SS1211-6 SOIL 1211-1001 0 0.2 10/22/02 SA
	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UG/KG	1.9 U	1.8 U	2 U	1.8 U	1.9 U	2.1 U	1.9 U
UG/KG	1.9 U	1.8 U	2 U	1.8 U	1.9 U	2.1 U	1.9 U
UG/KG	1.9 U	1.8 U	2 U	1.8 U	1.9 U	2.1 U	1.9 U
UG/KG	1.9 U	1.8 U	2 U	1.8 U	1.9 U	2.1 U	1.9 U
UG/KG	1.9 U	1.8 U	2 UJ	1.8 U	1.9 U	2.1 UJ	1.9 U
UG/KG	1.9 U	1.8 U	2 U	1.8 U	1.9 U	2.1 U	1.9 U
UG/KG	1.9 U	1.8 U	2 U	1.8 U	1.9 U	2.1 U	1.9 U
UG/KG	1.9 U	1.8 U	8	1.8 U	1.9 U	2.1 U	1.9 U
UG/KG	1.9 U	1.8 U	2 U	1.8 UJ	1.9 UJ	2.1 UJ	1.9 U
UG/KG	19 U	18 U	20 U	18 U	19 U	21 U	19 U
UG/KG	19 U	18 U	19 U	18 UJ	19 UJ	21 U	19 U
UG/KG	19 U	18 U	19 U	18 UJ	19 UJ	21 U	19 U
UG/KG	19 U	18 U	19 U	18 UJ	19 UJ	21 U	19 U
UG/KG	19 U	18 U	19 U	18 UJ	19 UJ	21 U	19 U
UG/KG	19 UJ	18 UJ	19 UJ	18 UJ	19 UJ	21 UJ	19 U
UG/KG	7610	4750	7030	2410	5670	6960	10600
MG/KG	6.5 U	4.5	6.7 U	3.2	4.1	7.3 U	6.7 U
MG/KG	5.1	6.4	5.8	7.5 R	5.7 R	3.7	7.2
MG/KG	48.3	38.2	48.9	188	97.2 J	41.4	61.9
MG/KG	0.42	0.27	0.43	0.22	0.38	0.39 J	0.53 J
MG/KG	0.54 U	0.53 U	0.56 U	0.45	0.17	0.61 U	0.56 U
MG/KG	50600	52400	40900	253000 J	160000 J	37300	36000
MG/KG	14.6	10.5	15.2	10.8	14.2	14.7	19.8
MG/KG	9.6	9.5	8.9	7.2	8.3	11	11.7
MG/KG	20.7 J	14.2 J	21.3 J	23.9	21	24.1 J	23.1 J
MG/KG	0.56 UJ	0.54 UJ	0.58 UJ	0.55 U	0.55 U	0.61 UJ	0.56 U
MG/KG	0.557 UJ	0.545 UJ	0.577 UJ	0.546 U	0.551 U	0.61 UJ	0.559 J
MG/KG	18100	14500	16900	10300	14600	15900	24500
MG/KG	13.5	21	31.2	40 J	25.9 J	21.4	16
MG/KG	12800	4770	5330	18800 J	11800 J	6310	11500
MG/KG	412	377	428	847	634	404	880
MG/KG	0.02	0.02	0.03	0.02	0.03	0.04	0.03
MG/KG	25.4	22.3	27.2	342 J	30.8 J	30.9	30.3

UNSATURATED BIPHENYLS

SEAD-121I Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD	SEAD-121I	SEAD-121I	SEAD-121I	SEAD-121I	SEAD-121I	SEAD-121I	SEAD-121I	SEAD-121I	SEAD-121I	SEAD-121I
Location	SS121I-30	SS121I-31	SS121I-32	SS121I-33	SS121I-34	SS121I-5	SS121I-1000	SS121I-1000	SS121I-1000	SS121I-1000
Matrix	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
Sample_ID	121I-1026	121I-1027	121I-1028	121I-1029	121I-1032	121I-1000	121I-1000	121I-1000	121I-1000	121I-1000
Depth Top	0	0	0	0	0	0	0	0	0	0
Depth Bot	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Sample Date	10/22/02	10/22/02	10/22/02	10/22/02	10/22/02	10/22/02	10/22/02	10/22/02	10/22/02	10/22/02
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA
Unit	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value
MG/KG	1300	653	835	1000 J	867	1140	1140	1140	1140	1140
MG/KG	0.54 U	0.53 U	0.56 U	0.62 J	0.76 J	0.61 U	0.61 U	0.61 U	0.61 U	0.61 U
MG/KG	1.1 U	1.1 U	1.1 U	0.29 R	0.29 R	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
MG/KG	129	138	117	326	218	132	132	132	132	132
MG/KG	1.1 U	1.1 U	1.1 U	0.33 UJ	0.34 UJ	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
MG/KG	13.6	8.9	13.6	7.7	11.3 J	11.9	11.9	11.9	11.9	11.9
MG/KG	70.9 J	71.1 J	92.6 J	329	78.8 J	59.7 J	59.7 J	59.7 J	59.7 J	59.7 J
MG/KG	6600	4300	6600	3600	4900	4200	4200	4200	4200	4200
MG/KG	45 UJ	44 UJ	140 J	44 U	44 U	410 J	410 J	410 J	410 J	410 J

anic Carbon
oleum Hydrocarbons

SEAD-1211 Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location	SEAD-1211 SS1211-7 SOIL	SEAD-1211 SS1211-8 SOIL	SEAD-1211 SS1211-9 SOIL
Matrix	1211i-1002	1211i-1004	1211i-1005
Sample_ID	0	0	0
Depth Top	0.2	0.2	0.2
Depth Bot	10/22/02	10/22/02	10/22/02
Sample Date	SA	SA	SA
Sample Type	Value (Q)	Value (Q)	Value (Q)
Unit	Value (Q)	Value (Q)	Value (Q)
ORGANIC COMPOUNDS			
proethane	2.8 U	3.3 U	2.9 U
achloroethane	2.8 U	3.3 U	2.9 U
roethane	2.8 U	3.3 U	2.9 U
ethane	2.8 U	3.3 U	2.9 U
ethene	2.8 U	3.3 U	2.9 U
ethane	2.8 U	3.3 U	2.9 U
propane	2.8 U	3.3 U	2.9 U
	51	11 J	20 J
	16	3.3 U	4.8
romethane	2.8 U	3.3 U	2.9 U
	2.8 U	3.3 U	2.9 U
	2.8 U	3.3 U	2.9 U
l fluoride	2.8 U	3.3 U	2.9 U
achloride	2.8 U	3.3 U	2.9 U
ene	2.8 U	3.3 U	2.9 U
momethane	2.8 U	3.3 U	2.9 U
e	2.8 U	3.3 U	2.9 U
	2.8 U	3.3 U	2.9 U
loroethene	2.8 U	3.3 U	2.9 U
loropropene	2.8 U	3.3 U	2.9 U
ene	2.3 J	3.3 U	2.1 J
ylene	2.3 J	3.3 U	2.1 J
ide	2.8 U	3.3 U	2.9 U
ketone	2.8 U	3.3 U	2.9 U
ide	2.8 U	3.3 U	2.9 U
ketone	31	3.3 U	9.8
uty ketone	2.8 U	3.3 U	2.9 U
chloride	2.8 U	3.3 U	2.9 U
e	1.4 J	3.3 U	1.3 J
	2.8 U	3.3 U	2.9 U
ethene	2.8 U	3.3 U	2.9 U
	12	3.3 U	6.1
ichloroethene	2.8 U	3.3 U	2.9 U
ichloropropene	2.8 U	3.3 U	2.9 U
ene	2.8 U	3.3 U	2.9 U
e	2.8 U	3.3 U	2.9 U
TILE ORGANIC COMPOUNDS			
robenzene	390 U	390 U	380 U

SEAD-1211 Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location	SEAD-1211 SS1211-7 SOIL	SEAD-1211 SS1211-8 SOIL	SEAD-1211 SS1211-9 SOIL
Matrix	1211-1002	1211-1004	1211-1005
Sample_ID	0	0	0
Depth Top	0.2	0.2	0.2
Depth Bot	10/22/02	10/22/02	10/22/02
Sample Date	SA	SA	SA
Sample Type	Value (Q)	Value (Q)	Value (Q)
Unit	390 UJ	390 U	63 J
UG/KG	390 UJ	390 U	380 R
UG/KG	390 UJ	390 U	130 J
UG/KG	110 J	390 U	890 J
UG/KG	480 J	66 J	380 U
UG/KG	390 U	390 U	380 R
UG/KG	390 UJ	390 U	380 R
UG/KG	390 R	390 U	380 U
UG/KG	390 U	390 U	380 U
UG/KG	390 U	390 U	380 U
UG/KG	390 U	390 U	380 U
UG/KG	910	140 J	1400
UG/KG	43 J	390 U	54 J
UG/KG	390 U	390 U	380 U
UG/KG	390 U	390 U	380 U
UG/KG	390 U	390 U	380 U
UG/KG	390 U	390 U	380 U
UG/KG	390 U	390 U	380 U
UG/KG	180 J	100 J	480 R
UG/KG	390 U	390 U	380 U
UG/KG	390 U	390 U	380 U
UG/KG	390 UJ	390 U	380 UJ
UG/KG	390 U	390 U	380 U
UG/KG	390 U	390 U	380 U
UG/KG	980 U	980 U	970 U
UG/KG	650	73 J	930
UG/KG	390 U	390 U	380 U
UG/KG	1100 J	97 J	3000 J
UG/KG	2 UJ	2 UJ	2 UJ
UG/KG	2 U	2 U	2 U
UG/KG	2 U	2 UJ	2 UJ
UG/KG	2 UJ	2 U	3.2 J
UG/KG	2 UJ	2 UJ	2 UJ
UG/KG	2 U	2 UJ	2 UJ
UG/KG	20 U	20 U	20 U
UG/KG	2 UJ	2 UJ	2 UJ
UG/KG	2 UJ	2 UJ	2 UJ
UG/KG	8.7	4	36 J

SEAD-121I Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location	SEAD-121I SS121I-7	SEAD-121I SS121I-8	SEAD-121I SS121I-9
Matrix	SOIL	SOIL	SOIL
Sample_ID	121I-1002	121I-1004	121I-1005
Depth Top	0	0	0
Depth Bot	0.2	0.2	0.2
Sample Date	10/22/02	10/22/02	10/22/02
Sample Type	SA	SA	SA
Unit	Value (Q)	Value (Q)	Value (Q)
UG/KG	2 U	2 U	2 U
UG/KG	2 U	2 U	2 U
UG/KG	2 U	2 UJ	2 UJ
UG/KG	2 U	2 U	2 U
UG/KG	2 U	2 U	2 U
UG/KG	2 UJ	2 UJ	2 UJ
UG/KG	2 U	2 U	2 U
UG/KG	2 U	2 U	2 U
UG/KG	6.4	2 U	25
UG/KG	2 U	2 U	2 U
UG/KG	20 U	20 U	20 U
UG/KG	20 U	20 UJ	20 U
UG/KG	20 U	20 U	20 U
UG/KG	20 U	20 UJ	20 U
UG/KG	20 U	20 UJ	20 U
UG/KG	20 U	20 U	20 UJ
UG/KG	20 UJ	20 U	20 UJ
MG/KG	7880	7750	7210
MG/KG	7.1 U	3.6	6.9 U
MG/KG	30	4.1	14
MG/KG	79.2	83.5	87.5
MG/KG	0.41 J	0.38 J	0.45
MG/KG	0.6 U	0.57 U	0.15
MG/KG	30600	62600	39800
MG/KG	77.1	11.8	35
MG/KG	26.5	8.1	15
MG/KG	41.8 J	31 J	37 J
MG/KG	0.6 UJ	0.59 UJ	0.58 UJ
MG/KG	0.595 UJ	0.588 UJ	0.581 UJ
MG/KG	25200	15100	22900
MG/KG	35.6	15.2	51
MG/KG	9420	14200	7110
MG/KG	28100	567	9500
MG/KG	0.04	0.03	0.03
MG/KG	74.8	25.9	34.3

SEAD-1211 Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-1211 SS1211-7 SOIL	SEAD-1211 SS1211-8 SOIL	SEAD-1211 SS1211-9 SOIL
Sample_ID	1211-1002	1211-1004	1211-1005
Depth Top	0	0	0
Depth Bot	0.2	0.2	0.2
Sample Date	10/22/02	10/22/02	10/22/02
Sample Type	SA	SA	SA
Unit	Value (Q)	Value (Q)	Value (Q)
MG/KG	969	889	723
MG/KG	5.5	0.57 U	1.3
MG/KG	1.8	1.1 U	0.51 J
MG/KG	595 U	134	123
MG/KG	6.7	1.1 U	0.5 J
MG/KG	34.5	13.8	18.7
MG/KG	123 J	56.8 J	132 J
carbon	6100	4900	5000
h Hydrocarbons	48 UJ	47 UJ	47 UJ

SEAD-1211 Sediment and Drainage Ditch Soil Sample Data

SEAD Location	SEAD-1211 SD1211-1 SEDIMENT	SEAD-1211 SD1211-2 SEDIMENT	SEAD-1211 SD1211-3 SEDIMENT	SEAD-1211 SD1211-4 SEDIMENT	SEAD-1211 SD1211-7 SEDIMENT	SEAD-1211 SD1211-7 SEDIMENT	SEAD-1211 SD1211-9 SEDIMENT	SEAD-1211 SD1211-10 SEDIMENT	SEAD-1211 SD1211-8 SEDIMENT	SEAD-1211 SD1211-6 SEDIMENT	SEAD-1211 SD1211-11 SEDIMENT
Matrix	1211-4000	1211-4001	1211-4002	1211-4003	1211-4005	1211-4007	1211-4009	1211-4010	1211-4008	1211-4006	1211-4008
Sample ID	0	0	0	0	0	0	0	0	0	0	0
Depth Top	2	2	2	2	2	2	2	2	2	2	2
Depth Bot	11/6/02	11/6/02	11/6/02	11/6/02	10/26/02	10/26/02	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02
Sample Date	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA
Sample Type	1	1	1	1	1	1	1	1	1	1	1
Round	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
Lindane	UG/KG	0.35 R	0.39 UJ	0.35 R	2.2 U	2.2 U	0.41 R	0.43 UJ	0.41 R	0.49 UJ	0.41 R
	UG/KG	0.12 U	0.13 U	0.12 U	0.12 U	2.2 U	0.14 U	0.14 U	0.14 U	0.16 U	0.14 U
	UG/KG	2.6 U	2.5 U	2.2 U	2.2 U	2.2 U	2.6 U	2.8 U	2.6 U	3.1 U	2.6 U
	UG/KG	0.28 UJ	0.26 UJ	0.24 UJ	0.24 UJ	2.2 UJ	0.27 UJ	0.29 UJ	0.27 UJ	0.33 UJ	0.27 UJ
	UG/KG	0.14 UJ	0.13 UJ	0.12 UJ	0.12 UJ	2.2 UJ	0.14 UJ	0.14 UJ	0.14 UJ	0.16 UJ	0.14 UJ
	UG/KG	0.69 UJ	0.66 UJ	0.66 UJ	0.59 R	2.2 U	56 R	0.72 UJ	0.68 R	0.82 UJ	0.68 R
	UG/KG	0.42 UJ	0.35 U	0.39 U	0.35 U	2.2 U	0.41 U	0.43 U	0.41 U	0.49 U	0.41 U
	UG/KG	0.83 UJ	0.79 U	0.79 U	0.71 U	2.2 U	0.82 U	0.87 U	0.81 U	0.98 U	0.81 U
	UG/KG	1.1 UJ	1.1 UJ	1.1 UJ	0.94 U	2.2 UJ	2.2 UJ	1.1 UJ	1.2 U	1.3 U	1.1 UJ
	UG/KG	1.1 UJ	1.1 UJ	1.1 UJ	0.94 UJ	2.2 UJ	2.2 UJ	1.1 UJ	1.2 UJ	1.3 UJ	1.1 UJ
	UG/KG	0.14 UJ	0.12 UJ	0.13 UJ	0.12 UJ	2.2 U	2.2 U	0.14 U	0.14 UJ	0.16 UJ	0.14 UJ
	UG/KG	0.14 UJ	0.12 UJ	0.13 UJ	0.12 UJ	2.2 U	2.2 U	0.14 UJ	0.14 UJ	0.16 UJ	0.14 UJ
	UG/KG	0.42 UJ	0.35 UJ	0.39 UJ	0.35 UJ	2.2 U	2.2 U	0.41 UJ	0.43 UJ	0.49 UJ	0.41 UJ
	UG/KG	1.4 UJ	1.3 UJ	1.3 UJ	1.2 UJ	2.2 U	2.2 U	1.4 U	1.4 U	1.6 U	1.4 U
UG/KG	0.42 U	0.35 R	0.39 U	0.35 R	2.2 U	2.2 U	0.41 R	0.43 U	0.49 U	0.41 R	
UG/KG	0.14 U	0.12 U	0.13 U	0.12 U	2.2 UJ	2.2 UJ	0.14 U	0.14 U	0.16 U	0.14 U	
UG/KG	4.4 U	3.8 U	4.2 U	3.8 U	22 U	22 U	4.4 U	4.6 U	5.2 U	4.3 U	
DIBENZOPHANTHRENE	UG/KG	6.1 U	6.8 U	6.8 U	6 U	22 U	7.1 UJ	7.5 UJ	6.9 U	8.5 U	6.9 U
	UG/KG	1.8 U	1.7 U	1.5 U	1.5 U	22 U	1.8 U	1.9 U	1.7 U	2.1 U	1.7 U
	UG/KG	11 U	10 U	9.2 U	9.2 U	22 U	11 UJ	12 UJ	11 U	13 U	11 U
	UG/KG	3 U	2.9 U	2.5 U	2.5 U	22 U	3 UJ	3.2 UJ	2.9 U	3.6 U	2.9 U
	UG/KG	7.6 U	6.4 U	7.2 U	6.3 U	22 U	7.5 U	8 U	7.3 U	9 U	7.3 U
	UG/KG	15 U	12 U	14 U	12 U	22 U	14 U	15 U	14 U	17 U	14 U
	UG/KG	2.8 U	2.3 U	2.6 U	2.3 U	22 U	2.7 UJ	2.9 UJ	2.6 U	3.3 U	2.6 U
	MG/KG	8790	4180	6930	6270	6950	6170	6140	5330	5040	10300
	MG/KG	1.2 UJ	1 UJ	1.2 UJ	1.1 UJ	1.1 U	0.99 U	1.2 UJ	1.3 UJ	1.2 UJ	1.5 UJ
	MG/KG	7.7	2.6	4	27.4	7.8	6.9	6.6	3.8	104	8.8
	MG/KG	47.8 J	44.1 J	53.7 J	80.5 J	72.2	58.9	75.6 J	74.4 J	91.1 J	65 J
	MG/KG	0.52	0.31	0.42	0.37	0.48 J	0.43 J	0.5	0.43	0.3	0.66
	MG/KG	0.16 U	0.14 U	0.16 U	0.14 U	0.83	0.77	0.16 U	0.17 U	0.16 U	0.19 U
	MG/KG	17000	36500	33200	30100	145000	110000	65800	54300	8990	39000
MG/KG	15.6	8.6	11.7	9.9	14.5	13.5	12.2	10.1	83.9	25.5	
MG/KG	10.3	5.9	9.3	25.1	11	10.5	8.8	7.4	91.9	12.3	
MG/KG	17.1 J	23.1	22.9	130	33.8 J	34.7 J	33.2	20.4	117	45.4	

SEAD-1211 Sediment and Drainage Ditch Soil Sample Data

SEAD	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	SEAD-1211	
Location	SD1211-2	SD1211-3	SD1211-4	SD1211-7	SD1211-7	SD1211-7	SD1211-7	SD1211-9	SD1211-10	SD1211-8	SD1211-6	SD1211-6	SD1211-6	SD1211-8	SD1211-10	SD1211-8	SD1211-6	SD1211-6	
Matrix	SEDIMENT	SEDIMENT	SEDIMENT	SEDIMENT	SEDIMENT	SEDIMENT	SEDIMENT	SEDIMENT	SEDIMENT	SEDIMENT	SEDIMENT	SEDIMENT	SEDIMENT	SEDIMENT	SEDIMENT	SEDIMENT	SEDIMENT	SEDIMENT	SEDIMENT
Sample_ID	1211-4001	1211-4002	1211-4003	1211-4005	1211-4007	1211-4009	1211-4010	1211-4009	1211-4010	1211-4008	1211-4006	1211-4006	1211-4006	1211-4008	1211-4010	1211-4008	1211-4006	1211-4006	1211-4006
Depth Top	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Depth Bot	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Sample Date	11/6/02	11/6/02	11/6/02	10/26/02	10/26/02	10/26/02	10/26/02	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02
Sample Type	S.A	S.A	S.A	S.A	S.A	S.A	S.A	S.A	S.A	S.A	S.A	S.A	S.A	S.A	S.A	S.A	S.A	S.A	S.A
Round	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
MG:KG	0.69 UJ	0.66 U	0.59 UJ	0.64 U	0.65 U	0.68 U	0.72 U	0.68 U	0.72 U	0.67 U	0.82 U	0.82 U	0.67 U	0.72 U	0.67 U	0.67 U	0.82 U	0.82 U	0.82 U
MG:KG	0.69 UJ	0.66 U	0.59 U	0.64 U	0.65 U	0.68 U	0.72 U	0.68 U	0.72 U	0.67 U	0.82 U	0.82 U	0.67 U	0.72 U	0.67 U	0.67 U	0.82 U	0.82 U	0.82 U
MG:KG	19800 J	16600	21200	15200 J	13900 J	13900	12500	13900	12500	30400	23800	23800	30400	12500	30400	30400	23800	23800	23800
MG:KG	11.2 J	17.8	82.4	71.2 J	77.4 J	86.9	39.6	86.9	39.6	67.2	93.3	93.3	67.2	39.6	67.2	67.2	93.3	93.3	93.3
MG:KG	4480 J	7540	5240	11700 J	9890 J	7380	7450	7380	7450	2150	8050	8050	2150	7450	2150	2150	8050	8050	8050
MG:KG	478 J	399	12300	588 J	541 J	767	477	767	477	14900	1290	1290	14900	477	14900	14900	1290	1290	1290
MG:KG	0.04 J	0.18	0.03	0.12 UJ	0.11 UJ	0.1	0.05	0.1	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.06	0.06	0.06
MG:KG	24.3 J	24.4	29.8	27.9 J	26.9 J	20.4	17	20.4	17	153	33.7	33.7	153	17	153	153	33.7	33.7	33.7
MG:KG	723 J	818	671	1340 J	1230 J	958	837	958	837	874	1450	1450	874	837	874	874	1450	1450	1450
MG:KG	0.57 UJ	0.55 U	0.49 U	0.53 U	0.46 U	0.56 U	0.6 U	0.56 U	0.6 U	18	0.68 U	0.68 U	18	0.6 U	18	18	0.68 U	0.68 U	0.68 U
MG:KG	0.37 UJ	0.36 U	2.5	0.34 U	0.3 U	0.36 U	0.39 U	0.36 U	0.39 U	10.5	0.44 U	0.44 U	10.5	0.39 U	10.5	10.5	0.44 U	0.44 U	0.44 U
MG:KG	184 J	209	118 U	288	211	162	266	162	266	132 U	185	185	132 U	266	132 U	132 U	185	185	185
MG:KG	0.42 UJ	0.41 U	0.36 U	0.71 J	0.34 U	0.41 U	0.44 U	0.41 U	0.44 U	21.5	0.5 U	0.5 U	21.5	0.44 U	21.5	21.5	0.5 U	0.5 U	0.5 U
MG:KG	13.4 J	12.4	25.8	20.2 J	18.4 J	17	11.6	17	11.6	69.4	22.1	22.1	69.4	11.6	69.4	69.4	22.1	22.1	22.1
MG:KG	57.3 J	132 J	78.6 J	124 J	125 J	129 J	89.2 J	129 J	89.2 J	121 J	532	532	121 J	89.2 J	121 J	121 J	532	532	532
MG:KG	7200 J	2800	3500	5300	4500	7000	6200	7000	6200	5400	5400	5400	5400	6200	5400	5400	5400	5400	5400
MG:KG	55 UJ	52 U	350	1000 J	630 J	910	58 U	910	58 U	54 U	66 U	66 U	54 U	58 U	54 U	54 U	66 U	66 U	66 U

SEAD-121I Surface Water Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-121I SW1211-1 SURFACE WATER	SEAD-121I SW1211-10 SURFACE WATER	SEAD-121I SW1211-2 SURFACE WATER	SEAD-121I SW1211-3 SURFACE WATER	SEAD-121I SW1211-5 SURFACE WATER	SEAD-121I SW1211-6 SURFACE WATER	SEAD-121I SW1211-7 SURFACE WATER	SEAD-121I SW1211-3000 SURFACE WATER	SEAD-121I SW1211-3001 SURFACE WATER	SEAD-121I SW1211-3002 SURFACE WATER	SEAD-121I SW1211-3004 SURFACE WATER	SEAD-121I SW1211-3006 SURFACE WATER	SEAD-121I SW1211-3007 SURFACE WATER	SEAD-121I SW1211-3008 SURFACE WATER
Sample_ID	1211-3000	1211-3010	1211-3001	1211-3002	1211-3004	1211-3006	1211-3007	1211-3000	1211-3001	1211-3002	1211-3004	1211-3006	1211-3007	1211-3008
Depth Top	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Depth Bot	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Sample Date	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02	10/26/02	10/26/02
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA
Round	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Unit	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value
SEAD-121I Unit	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)
THE ORGANIC COMPOUNDS														
chloroethane	UG/L	0.75 U	0.75 U	0.75 U	0.75 U	0.75 U	0.75 U	0.75 U	0.75 U	0.75 U	0.75 U	0.75 U	0.75 U	0.75 U
trichloroethane	UG/L	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
chloroethane	UG/L	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
roethane	UG/L	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U
roethene	UG/L	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
roethane	UG/L	0.56 U	0.56 U	0.56 U	0.56 U	0.56 U	0.56 U	0.56 U	0.56 U	0.56 U	0.56 U	0.56 U	0.56 U	0.56 U
propopane	UG/L	0.73 U	0.73 U	0.73 U	0.73 U	0.73 U	0.73 U	0.73 U	0.73 U	0.73 U	0.73 U	0.73 U	0.73 U	0.73 U
	UG/L	3.5 UJ	3.5 U	3.5 U	3.5 U	3.5 U	3.5 U	3.5 U	3.5 U	3.5 U	3.5 U	3.5 U	3.5 UJ	3.5 U
chloromethane	UG/L	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U
	UG/L	0.73 U	0.73 U	0.73 U	0.73 U	0.73 U	0.73 U	0.73 U	0.73 U	0.73 U	0.73 U	0.73 U	0.73 U	0.73 U
	UG/L	0.49 U	0.49 U	0.49 U	0.49 U	0.49 U	0.49 U	0.49 U	0.49 U	0.49 U	0.49 U	0.49 U	0.49 U	0.49 U
sulfide	UG/L	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U
trachloride	UG/L	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U
zene	UG/L	0.78 U	0.78 U	0.78 U	0.78 U	0.78 U	0.78 U	0.78 U	0.78 U	0.78 U	0.78 U	0.78 U	0.78 U	0.78 U
romomethane	UG/L	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U
ane	UG/L	2.4 U	2.4 U	2.4 U	2.4 U	2.4 U	2.4 U	2.4 U	2.4 U	2.4 U	2.4 U	2.4 U	2.4 U	2.4 U
	UG/L	0.61 U	0.61 U	0.61 U	0.61 U	0.61 U	0.61 U	0.61 U	0.61 U	0.61 U	0.61 U	0.61 U	0.61 U	0.61 U
	UG/L	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
chloroethene	UG/L	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U
chloropropene	UG/L	0.76 U	0.76 U	0.76 U	0.76 U	0.76 U	0.76 U	0.76 U	0.76 U	0.76 U	0.76 U	0.76 U	0.76 U	0.76 U
zene	UG/L	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U
Xylene	UG/L	0.38 UJ	0.38 U	0.38 U	0.38 U	0.38 U	0.38 U	0.38 U	0.38 U	0.38 U	0.38 U	0.38 U	0.38 U	0.38 U
amide	UG/L	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
yl ketone	UG/L	0.51 U	0.51 U	0.51 U	0.51 U	0.51 U	0.51 U	0.51 U	0.51 U	0.51 U	0.51 U	0.51 U	0.51 U	0.51 U
oride	UG/L	2.3 U	2.3 U	2.3 U	2.3 U	2.3 U	2.3 U	2.3 U	2.3 U	2.3 U	2.3 U	2.3 U	2.3 U	2.3 U
yl ketone	UG/L	0.81 UJ	0.81 U	0.81 U	0.81 U	0.81 U	0.81 U	0.81 U	0.81 U	0.81 U	0.81 U	0.81 U	0.81 U	0.81 U
butyl ketone	UG/L	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U
e chloride	UG/L	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U
ane	UG/L	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
	UG/L	0.7 UJ	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
oethene	UG/L	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U

SEAD-1211 Surface Water Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-1211 SW1211-1 SURFACE WATER	SEAD-1211 SW1211-10 SURFACE WATER	SEAD-1211 SW1211-2 SURFACE WATER	SEAD-1211 SW1211-3 SURFACE WATER	SEAD-1211 SW1211-5 SURFACE WATER	SEAD-1211 SW1211-6 SURFACE WATER	SEAD-1211 SW1211-7 SURFACE WATER	SEAD-1211 SW1211-3000 SURFACE WATER	SEAD-1211 SW1211-3001 SURFACE WATER	SEAD-1211 SW1211-3002 SURFACE WATER	SEAD-1211 SW1211-3004 SURFACE WATER	SEAD-1211 SW1211-3006 SURFACE WATER	SEAD-1211 SW1211-3007 SURFACE WATER	SEAD-1211 SW1211-3000 SURFACE WATER	SEAD-1211 SW1211-3000 SURFACE WATER	SEAD-1211 SW1211-3000 SURFACE WATER
Sample_ID	1211-3000	1211-3010	1211-3001	1211-3002	1211-3004	1211-3006	1211-3007	1211-3000	1211-3001	1211-3002	1211-3004	1211-3006	1211-3007	1211-3000	1211-3000	1211-3000
Depth Top	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Depth Bot	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Sample Date	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02	10/26/02
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA
Round	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
Dichloroethene	0.81 U	0.81 U	0.81 U	0.81 U	0.81 U	0.81 U	0.81 U	0.81 U	0.81 U	0.81 U	0.81 U	0.81 U	0.81 U	0.81 U	0.81 U	0.81 U
Dichloropropene	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U
benzene	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U
benzene	0.79 U	0.79 U	0.79 U	0.79 U	0.79 U	0.79 U	0.79 U	0.79 U	0.79 U	0.79 U	0.79 U	0.79 U	0.79 U	0.79 U	0.79 U	0.79 U
ATILE ORGANIC COMPOUNDS																
lorobenzene	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
obenzene	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
obenzene	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
obenzene	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
lorophenol	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
lorophenol	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
ophenol	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
ylphenol	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
phenol	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ
toluene	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
toluene	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
aphthalene	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
enol	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
aphthalene	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
enol	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ
ne	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
enol	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
ylphenol	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
robenzidine	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
ne	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ
-2-methylphenol	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ
enyl phenyl ether	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
-methylphenol	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
ililine	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
enyl phenyl ether	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
ne	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ
enol	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ

SEAD-1211 Surface Water Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-1211 SW1211-1 SURFACE WATER	SEAD-1211 SW1211-10 SURFACE WATER	SEAD-1211 SW1211-2 SURFACE WATER	SEAD-1211 SW1211-3 SURFACE WATER	SEAD-1211 SW1211-5 SURFACE WATER	SEAD-1211 SW1211-6 SURFACE WATER	SEAD-1211 SW1211-7 SURFACE WATER	SEAD-1211 SW1211-11 SURFACE WATER
Sample_ID	1211-3000	1211-3010	1211-3001	1211-3002	1211-3004	1211-3006	1211-3007	1211-3008
Depth Top	0	0	0	0	0	0	0	0
Depth Bot	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Sample Date	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02	10/26/02	10/26/02
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA
Round	1	1	1	1	1	1	1	1
Unit	Value	Value	Value	Value	Value	Value	Value	Value
UG/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
phenol	10 UJ	10 UJ	10 R	10 R	10 R	10 UJ	10 U	10 U
ene	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
	10 UJ	10 UJ	10 R	10 R	10 R	10 UJ	10 U	10 U
	10 U	10 U	10 R	10 R	10 R	10 U	10 U	10 U
	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 U	10 U
	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 UJ	0.01
	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 UJ	0.005
	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01
	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 UJ	0.02
	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01
	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 UJ	0.02
	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 UJ	0.01
	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13
	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	0.004 UJ	0.004
	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 UJ	0.009
	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 UJ	0.01
	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 U	0.01
	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02
	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 UJ	0.02
	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02
	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009
	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 UJ	0.009
	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 UJ	0.01
	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 UJ	0.007
	0.008 U	0.008 U	0.008 U	0.008 U	0.008 U	0.008 U	0.008 UJ	0.008
	0.008 U	0.008 U	0.008 U	0.008 U	0.008 U	0.008 U	0.008 U	0.008
	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12
	0.24 UJ	0.24 UJ	0.24 UJ	0.24 UJ	0.24 UJ	0.24 UJ	0.5 UJ	0.5
	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.5 U	0.5
	0.09 UJ	0.09 UJ	0.09 UJ	0.09 UJ	0.09 UJ	0.09 UJ	0.5 UJ	0.5

ORINATED BIPHENYLS

SEAD-1211 Surface Water Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-1211 SW1211-1 SURFACE WATER	SEAD-1211 SW1211-10 SURFACE WATER	SEAD-1211 SW1211-2 SURFACE WATER	SEAD-1211 SW1211-3 SURFACE WATER	SEAD-1211 SW1211-5 SURFACE WATER	SEAD-1211 SW1211-6 SURFACE WATER	SEAD-1211 SW1211-7 SURFACE WATER	SEAD-1211 SW1211 SURFACE WATER
Sample_ID	1211-3000	1211-3010	1211-3001	1211-3002	1211-3004	1211-3006	1211-3007	1211-3000
Depth Top	0	0	0	0	0	0	0	0
Depth Bot	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Sample Date	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02	11/6/02	10/26/02	10/26/02
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA
Round	1	1	1	1	1	1	1	1
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
42	UG/L	0.08 UJ	0.08 UJ	0.08 UJ	0.08 UJ	0.08 UJ	0.5 U	0.5
48	UG/L	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.5 U	0.5
54	UG/L	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.5 U	0.5
60	UG/L	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.5 UJ	0.5
ICS	UG/L	37.6	1490	23.9	43.5	119	45.8	46.3
	UG/L	4.7 U	4.7 U	4.7 U	4.7 U	4.7 U	3.8 U	3.8
	UG/L	2.8 U	2.8 U	2.8 U	2.8 U	2.8 U	4.5 U	4.5
	UG/L	49.2	48.9	33.8	33.2	29.3	9.9 U	9.9
	UG/L	0.21	0.26	0.16	0.16	0.14	0.1 U	0.1
	UG/L	0.4 U	0.54	0.4 U	0.4 U	0.4 U	0.8 U	0.8
	UG/L	74200	56600	60900	61100	33500	18300	17700
	UG/L	1.9	4.3	1.1	0.6 U	1.5	1.4 U	1.4
	UG/L	0.6 U	2.8	0.6 U	0.6 U	0.6 U	0.7 U	0.7
	UG/L	1.4	7.2	1.2	2	5	3.6 U	3.6
Amenable	MG/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01
Total	MG/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01
	UG/L	32.3 J	3080	17.3 U	17.3 U	90.1 J	41.8 J	41.8
	UG/L	2.1 U	21	4.3 J	2.1 U	6.6 J	3 U	3
	UG/L	11100	7240	7790	9700	4130	3660	3610
	UG/L	18	139	0.8	1.7	43	5.3	3
	UG/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2
	UG/L	1.8 U	3.5	1.8 U	1.8 U	1.8 U	2 U	2
	UG/L	2400 J	3200 J	1700 J	1290 J	3050 J	630	660
	UG/L	3 U	3 U	3 U	3 U	3 U	3.1 J	1.8
	UG/L	1 U	1 U	1 U	1 U	1 U	3.7 U	3.7
	UG/L	18700 J	38500 J	14900 J	30900 J	3400	2180	2300
	UG/L	5.4 U	5.4 U	5.4 U	5.4 U	5.4 U	5.3 U	5.3
	UG/L	2.1	3.3	0.7 U	0.7 U	0.7 U	1.4 UJ	1.4
	UG/L	15.9	54.1	12.5	16.4	32.9	14.7 J	13.8
oleum Hydrocarbon	MG/L	1 U	1 U	1 U	1 U	1 U	0.412 UJ	0.408

Attachment 3

**SEAD-121C
Soil Data
Groundwater Data
Sediment Data
Surface Water Data**

SEAD-121C Soil Data
Seneca Army Depot Activity - Romulus, New York

	SEAD Location Matrix	SEAD-121C SBDRMO-10 SOIL	SEAD-121C SBDRMO-1057 SOIL	SEAD-121C SBDRMO-1059 SOIL	SEAD-121C SBDRMO-11 SOIL	SEAD-121C SBDRMO-11 SOIL	SEAD-121C SBDRMO-12 SOIL	SEAD-121C SBDRMO-12 SOIL	SEAD-121C SBDRMO-13 SOIL	SEAD-121C SBDRMO-13 SOIL	SEAD-121C SBDRMO-14 SOIL															
													Depth Top	Depth Bot	Sample Date	Sample Type	Value	(Q)	Value	(Q)	Value	(Q)	Value	(Q)	Value	(Q)
													0	2	10/25/02	SA	Value	(Q)	Value	(Q)	Value	(Q)	Value	(Q)	Value	(Q)
ORGANIC COMPOUNDS																										
roethane	UG/KG	2.9 UJ	2.6 UJ	2.8 U	2.8 UJ	2.8 UJ	2.9 UJ	2.9 UJ	3.1 UJ	3.3 U	3.1 U	2.5 UJ														
chloroethane	UG/KG	2.9 UJ	2.6 U	2.8 U	2.8 UJ	2.8 UJ	2.9 U	2.9 U	3.1 U	3.3 U	3.1 U	2.5 UJ														
roethane	UG/KG	2.9 UJ	2.6 UJ	2.8 U	2.8 UJ	2.8 UJ	2.9 U	2.9 U	3.1 U	3.3 U	3.1 U	2.5 UJ														
ethane	UG/KG	2.9 UJ	2.6 U	2.8 U	2.8 UJ	2.8 UJ	2.9 U	2.9 U	3.1 U	3.3 U	3.1 U	2.5 UJ														
ethane	UG/KG	2.9 UJ	2.6 UJ	2.8 U	2.8 UJ	2.8 UJ	2.9 UJ	2.9 UJ	3.1 UJ	3.3 U	3.1 U	2.5 UJ														
ethene (total)	UG/KG	2.9 UJ	2.6 U	2.8 U	2.8 UJ	2.8 UJ	2.9 U	2.9 U	3.1 U	3.3 U	3.1 U	2.5 UJ														
propane	UG/KG	20 UJ	2.6 U	11 J	2.8 UJ	2.8 UJ	3.2 J	3.2 J	24 J	3.3 U	13 J	7.3 UJ														
romethane	UG/KG	2.9 UJ	2.6 UJ	2.8 U	2.8 UJ	2.8 UJ	2.9 U	2.9 U	3.1 U	3.3 U	3.1 U	2.5 UJ														
fide	UG/KG	2.9 UJ	2.6 UJ	2.8 U	2.8 UJ	2.8 UJ	2.9 U	2.9 U	3.1 U	3.3 U	3.1 UJ	2.5 UJ														
chloride	UG/KG	2.9 UJ	2.6 UJ	2.8 UJ	2.8 UJ	2.8 UJ	2.9 UJ	2.9 UJ	3.1 U	3.3 UJ	3.1 U	2.5 UJ														
ne	UG/KG	2.9 UJ	2.6 U	2.8 U	2.8 UJ	2.8 UJ	2.9 U	2.9 U	3.1 U	3.3 U	3.1 U	2.5 UJ														
omethane	UG/KG	2.9 UJ	2.6 UJ	2.8 U	2.8 UJ	2.8 UJ	2.9 U	2.9 U	3.1 U	3.3 U	3.1 U	2.5 UJ														
e	UG/KG	2.9 UJ	2.6 UJ	2.8 U	2.8 UJ	2.8 UJ	2.9 U	2.9 U	3.1 U	3.3 U	3.1 U	2.5 UJ														
loroethene	UG/KG	2.9 UJ	2.6 UJ	2.8 U	2.8 UJ	2.8 UJ	2.9 U	2.9 U	3.1 U	3.3 U	3.1 U	2.5 UJ														
loropropene	UG/KG	2.9 UJ	2.6 UJ	2.8 U	2.8 UJ	2.8 UJ	2.9 U	2.9 U	3.1 U	3.3 U	3.1 U	2.5 UJ														
ne	UG/KG	2.9 UJ	2.6 UJ	2.8 U	2.8 UJ	2.8 UJ	2.9 U	2.9 U	3.1 U	3.3 U	3.1 U	2.5 UJ														
ylene	UG/KG	2.9 UJ	2.6 UJ	2.8 U	2.8 UJ	2.8 UJ	2.9 U	2.9 U	3.1 U	3.3 U	3.1 U	2.5 UJ														
ide	UG/KG	2.9 UJ	2.6 UJ	2.8 U	2.8 UJ	2.8 UJ	2.9 UJ	2.9 UJ	3.1 UJ	3.3 UJ	3.1 UJ	2.5 UJ														
ketone	UG/KG	2.9 UJ	2.6 UJ	2.8 UJ	2.8 UJ	2.8 UJ	2.9 UJ	2.9 UJ	3.1 UJ	3.3 UJ	3.1 UJ	2.5 UJ														
de	UG/KG	2.9 UJ	2.6 U	2.8 U	2.8 UJ	2.8 UJ	2.9 U	2.9 U	3.1 U	3.3 U	3.1 UJ	2.5 UJ														
ketone	UG/KG	2.9 UJ	2.6 UJ	2.8 UJ	2.8 UJ	2.8 UJ	2.9 U	2.9 U	3.1 U	3.3 UJ	3.1 U	2.5 UJ														
tyl ketone	UG/KG	2.9 UJ	2.6 UJ	2.8 UJ	2.8 UJ	2.8 UJ	2.9 U	2.9 U	3.1 U	3.3 UJ	3.1 U	2.5 UJ														
chloride	UG/KG	2.9 UJ	2.6 UJ	2.7 U	3.5 UJ	3.5 UJ	2.9 U	2.9 U	2.6 J	2.9 U	3.1 U	2.5 UJ														
ene	UG/KG	2.9 UJ	2.6 UJ	2.8 U	2.8 UJ	2.8 UJ	2.9 U	2.9 U	3.1 U	3.3 U	3.1 UJ	2.5 UJ														
ene	UG/KG	2.9 UJ	2.6 UJ	2.8 U	2.8 UJ	2.8 UJ	2.9 U	2.9 U	3.1 U	3.3 U	3.1 UJ	2.5 UJ														
ene	UG/KG	2.9 UJ	2.6 UJ	2.8 U	2.8 UJ	2.8 UJ	2.9 U	2.9 U	3.1 U	3.3 U	3.1 UJ	2.5 UJ														
thene	UG/KG	2.9 UJ	2.6 UJ	2.8 U	2.8 UJ	2.8 UJ	2.9 U	2.9 U	3.1 U	3.3 U	3.1 UJ	2.5 UJ														
ne	UG/KG	2.9 UJ	2.6 UJ	2.8 U	2.8 UJ	2.8 UJ	2.9 U	2.9 U	3.1 U	3.3 U	3.1 U	2.5 UJ														
S	UG/KG	2.9 UJ	2.6 UJ	2.8 U	2.8 UJ	2.8 UJ	2.9 U	2.9 U	3.1 U	3.3 U	3.1 U	2.5 UJ														
chloroethene	UG/KG	2.9 UJ	2.6 U	2.8 U	2.8 UJ	2.8 UJ	2.9 U	2.9 U	3.1 U	3.3 U	3.1 U	2.5 UJ														
chloropropene	UG/KG	2.9 UJ	2.6 UJ	2.8 U	2.8 UJ	2.8 UJ	2.9 U	2.9 U	3.1 U	3.3 U	3.1 U	2.5 UJ														
ene	UG/KG	2.9 UJ	2.6 UJ	2.8 U	2.8 UJ	2.8 UJ	2.9 U	2.9 U	3.1 U	3.3 U	3.1 U	2.5 UJ														
ene	UG/KG	2.9 UJ	2.6 UJ	2.8 U	2.8 UJ	2.8 UJ	2.9 U	2.9 U	3.1 U	3.3 U	3.1 U	2.5 UJ														
TITLE ORGANIC COMPOUNDS																										
robenzene	UG/KG	390 U	370 U	420 U	370 U	370 U	380 U	380 U	410 UJ	430 U	400 U	360 U														
benzene	UG/KG	390 U	370 U	420 U	370 U	370 U	380 U	380 U	410 U	430 U	400 U	360 U														

SEAD-121C Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-121C SBD DRMO-1056	SEAD-121C SBD DRMO-1057	SEAD-121C SBD DRMO-1059	SEAD-121C SBD DRMO-1060	SEAD-121C SBD DRMO-1062	SEAD-121C SBD DRMO-1063	SEAD-121C SBD DRMO-1065	SEAD-121C SBD DRMO-1066	SEAD-121C SBD DRMO-1068
Sample_ID	0	2	0	2	0	2	0	2	0
Depth Top	2	6	2	6	2	6	2	6	2
Depth Bot									
Sample Date	10/25/02	10/25/02	10/26/02	10/26/02	10/25/02	10/25/02	10/26/02	10/26/02	10/25/02
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA
	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
benzene	390 U	370 U	420 U	370 U	380 U	410 U	430 U	400 U	360 U
benzene	390 U	370 U	420 U	370 U	380 U	410 U	430 U	400 U	360 U
chlorophenol	990 U	920 U	1100 U	920 U	970 U	1000 UJ	1100 U	1000 U	910 U
chlorophenol	390 U	370 U	420 U	370 U	380 U	410 UJ	430 U	400 U	360 U
phenol	390 U	370 U	420 U	370 U	380 U	410 UJ	430 U	400 U	360 U
phenol	390 U	370 U	420 U	370 U	380 U	410 UJ	430 U	400 U	360 U
phenol	990 UJ	920 UJ	1100 UJ	920 UJ	970 R	1000 UJ	1100 U	1000 U	910 UJ
luene	390 U	370 U	420 U	370 U	380 U	410 UJ	430 U	400 U	360 U
luene	390 U	370 U	420 U	370 U	380 U	410 UJ	430 U	400 U	360 U
phthalene	390 U	370 U	420 U	370 U	380 U	410 UJ	430 U	400 U	360 U
phenol	390 U	370 U	420 U	370 U	380 U	410 U	430 U	400 U	360 U
phenol	390 U	370 U	420 U	370 U	380 U	2500 J	430 U	400 U	360 U
ene	390 U	370 U	420 U	370 U	380 U	410 U	430 U	400 U	360 U
ol	990 U	920 U	1100 U	920 U	970 UJ	1000 UJ	1100 UJ	1000 U	910 U
ylphenol	390 U	370 U	420 U	370 U	380 U	410 UJ	430 U	400 U	360 U
benzidine	390 U	370 U	420 U	370 U	380 U	410 UJ	430 U	400 U	360 UJ
e	990 U	920 U	1100 U	920 U	970 U	1000 UJ	1100 U	1000 U	910 U
2-methylphenol	990 UJ	920 UJ	1100 UJ	920 U	970 UJ	1000 UJ	1100 U	1000 U	910 U
nyl phenyl ether	390 U	370 U	420 U	370 U	380 U	410 UJ	430 U	400 U	360 U
methylphenol	390 U	370 U	420 U	370 U	380 U	410 UJ	430 U	400 U	360 U
line	390 U	370 U	420 U	370 U	380 U	410 UJ	430 U	400 U	360 U
nyl phenyl ether	390 U	370 U	420 U	370 U	380 U	410 UJ	430 U	400 U	360 U
enol									
e	990 U	920 U	1100 U	920 U	970 U	1000 UJ	1100 UJ	1000 U	910 U
ol	990 U	920 U	1100 U	920 U	970 UJ	1000 UJ	1100 U	1000 U	910 U
ne	390 U	370 U	420 U	370 U	380 U	410 UJ	430 U	400 U	360 U
lene	390 U	370 U	420 U	370 U	380 U	410 UJ	430 U	400 U	360 U
thracene	390 U	370 U	420 U	370 U	380 U	410 UJ	430 U	400 U	360 U
ene	390 U	370 U	420 U	370 U	380 U	410 R	430 U	400 U	360 UJ
ranthene	390 U	370 U	420 U	370 U	380 U	410 R	430 U	400 U	360 UJ
erylene	390 U	370 U	420 U	370 U	380 UJ	410 R	430 UJ	400 U	360 UJ
ranthene	390 U	370 U	420 U	370 U	380 U	410 R	430 U	400 U	360 UJ
beithoxy)methane	390 U	370 U	420 U	370 U	380 U	410 UJ	430 U	400 U	360 U
ethyl)ether	390 U	370 U	420 U	370 U	380 U	410 UJ	430 U	400 U	360 U
isopropyl)ether	390 U	370 U	420 U	370 U	380 U	410 UJ	430 U	400 U	360 U
oxy)phthalate	390 U	370 U	420 U	370 U	380 U	410 UJ	430 U	400 U	360 U
phthalate	390 U	39 J	420 U	370 U	380 U	410 UJ	430 U	400 U	360 UJ
	390 U	370 U	420 U	370 U	380 U	410 UJ	430 U	400 U	360 U
	390 U	370 U	96 J	370 U	380 U	410 UJ	430 U	400 U	360 U

SEAD-121C Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample_ID Depth Top Depth Bot Sample Date Sample Type	SEAD-121C SBDRMO-10 SOIL DRMO-1056		SEAD-121C SBDRMO-11 SOIL DRMO-1059		SEAD-121C SBDRMO-12 SOIL DRMO-1060		SEAD-121C SBDRMO-11 SOIL DRMO-1062		SEAD-121C SBDRMO-12 SOIL DRMO-1063		SEAD-121C SBDRMO-13 SOIL DRMO-1065		SEAD-121C SBDRMO-13 SOIL DRMO-1066		SEAD-121C SBDRMO-14 SOIL DRMO-1068	
	Value	(Q)	Value	(Q)	Value	(Q)	Value	(Q)	Value	(Q)	Value	(Q)	Value	(Q)	Value	(Q)
UG/KG	15000	19 U	11200	2 U	10100	19 U	10700	2 U	16100	2.1 U	2.2 U	11500	2.2 U	17600	2 U	8570
UG/KG	0.99 U	1.9 U	1.2 U	2 U	1 U	1.9 U	3.6	2 U	1.1 U	2.1 U	1.2 U	2.2 U	2 U	1.1 U	2 U	1.1
UG/KG	5.7	1.9 UJ	4.8	2 U	4.6	1.9 U	5.6	2 UJ	6.9	2.1 UJ	3.4	2.2 U	2 U	6	2 U	5.4
UG/KG	58.6 J	1.9 U	84 J	2 U	55.2 J	1.9 U	49.2 J	2 U	64.9 J	2.1 U	2.2 U	71 J	2 U	78	2 U	39.1 J
UG/KG	0.76	1.9 U	0.7	2 U	0.63	1.9 U	0.61	2 U	1	2.1 U	2.2 U	0.74	2 U	1	2 U	0.52 J
UG/KG	0.14 U	1.9 UJ	0.3 J	2 UJ	0.13 U	1.9 UJ	0.14 U	2 UJ	0.15 U	2.1 UJ	2.2 UJ	0.16 U	2 UJ	0.14 U	2 UJ	1.3
UG/KG	4850 J	23000 J	28000 J	2 U	43800 J	1.9 UJ	24800 J	2 U	6830 J	2.1 U	2.2 UJ	8080 J	2 UJ	18400	2 UJ	18600 J
UG/KG	17.6	25.6	19.6	2 U	17	1.9 U	19	2 U	26.3	2.1 U	2.2 UJ	17.7	2 U	28.1	2 U	19.1
UG/KG	12.4	15.8	13.3	2 U	11.1	1.9 UJ	14.2	2 U	18.7	2.1 U	2.2 UJ	9.9	2 U	18.2	2 U	13.3
UG/KG	16.2 J	26.4 J	30.1 J	2 U	35.7 J	1.9 U	43.8 J	2 UJ	27.3 J	2.1 UJ	2.2 U	18.8 J	2 U	25.7	2 U	62.5 J
UG/KG	0.59 U	0.56 U	0.65 U	2 U	0.56 U	1.9 U	0.59 U	2 U	0.62 U	2.1 U	2.2 U	0.66 U	2 U	0.6 U	2 U	0.55 U
UG/KG	0.595 U	0.565 U	0.653 U	2 U	0.56 U	1.9 U	0.589 U	2 U	0.623 U	2.1 U	2.2 U	0.656 U	2 U	0.6 U	2 U	0.548 U
UG/KG	22500	30700	23200	2 U	21100	1.9 U	22300	2 U	34400	2.1 U	2.2 U	21100	2 U	33700	2 U	21500
UG/KG	14.7	8.4	37.1	2 U	14.4	1.9 U	60.2	2 U	11.3	2.1 U	2.2 U	12.4	2 U	11.3	2 U	51.5
UG/KG	3610	6700	5410	2 U	11700	1.9 U	5350	2 U	5890	2.1 U	2.2 U	3700	2 U	6490	2 U	4860
UG/KG	668	550	349	2 U	378	1.9 U	484	2 U	591	2.1 U	2.2 U	526	2 U	754	2 U	289
UG/KG	0.05	0.02	0.03	2 U	0.03	1.9 U	0.04	2 U	0.03	2.1 U	2.2 U	0.04	2 U	0.04	2 U	0.04
UG/KG	23.9 J	44.5 J	31.4 J	2 U	32.1 J	1.9 U	36.1 J	2 U	41.9 J	2.1 U	2.2 U	23.9 J	2 U	44.3 J	2 U	38.4 J
UG/KG	911 J	1360 J	982 J	2 U	951 J	1.9 UJ	1280 J	2 U	1220 J	2.1 UJ	2.2 UJ	829 J	2 U	1570 J	2 U	1000 J
UG/KG	0.5 U	0.46 U	0.55 U	2 U	0.47 U	1.9 U	0.49 U	2 U	0.52 U	2.1 U	2.2 U	0.55 U	2 U	0.5 U	2 U	0.46 U
UG/KG	0.32 U	0.3 U	0.35 U	2 U	0.34 U	1.9 U	0.32 U	2 U	0.34 U	2.1 U	2.2 U	0.35 U	2 U	0.32 U	2 U	0.29 U
UG/KG	132	166	130 U	2 U	203	1.9 U	242	2 U	125 U	2.1 U	2.2 U	199	2 U	141	2 U	143
UG/KG	0.37 U	0.34 U	0.4 U	2 U	0.35 U	1.9 U	0.36 U	2 U	0.39 U	2.1 U	2.2 U	0.4 U	2 U	0.37 U	2 U	0.34 U
UG/KG	22.4	18.9	18.9	2 U	15.8	1.9 UJ	17.9	2 U	25.3	2.1 UJ	2.2 U	20.2	2 U	27 J	2 U	14.7
UG/KG	67.1	85.1	133	2 U	66.7	1.9 U	636	2 U	123	2.1 U	2.2 U	53.9	2 U	89.1 J	2 U	225
UG/KG	6700	4600	6800	2 U	5000	1.9 U	5100	2 U	4000	2.1 U	2.2 U	9000	2 U	5100	2 U	3300
UG/KG	48 UJ	45 UJ	52 UJ	2 U	45 UJ	1.9 U	47 UJ	2 U	50 UJ	2.1 U	2.2 U	52 UJ	2 U	48 UJ	2 U	44 UJ

SEAD-121C Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-121C SBD RMO-15		SEAD-121C SBD RMO-16		SEAD-121C SBD RMO-16		SEAD-121C SBD RMO-16		SEAD-121C SBD RMO-17		SEAD-121C SBD RMO-17		SEAD-121C SBD RMO-18		SEAD-121C SBD RMO-18	
	DRMO-1071	DRMO-1074	DRMO-1080	DRMO-1075	DRMO-1077	DRMO-1078	DRMO-1081	DRMO-1082	DRMO-1081	DRMO-1082	DRMO-1081	DRMO-1082	DRMO-1081	DRMO-1082	DRMO-1081	DRMO-1082
Sample ID	Sample Date	Sample Type	Value	(Q)	Value	(Q)	Value	(Q)	Value	(Q)	Value	(Q)	Value	(Q)	Value	(Q)
UG/KG	10/26/02	SA	1.8 U		1.8 U		1.9 U		0.34 U		0.34 U		16 R		2 U	
UG/KG	10/27/02	SA	1.8 U		1.8 U		1.9 U		0.67 U		0.67 U		1.8 U		2 U	
UG/KG	10/27/02	SA	1.8 U		17 J		23 J		0.9 UJ		0.9 UJ		26 R		2 U	
UG/KG	10/27/02	SA	1.8 U		1.8 U		1.9 U		0.9 UJ		0.9 UJ		1.8 U		2 U	
UG/KG	10/27/02	SA	1.8 U		7.5 J		9.7 NJ		0.11 U		0.11 U		3.4 NJ		2 U	
UG/KG	10/27/02	SA	1.8 UJ		1.8 UJ		1.9 UJ		0.11 U		0.11 U		1.8 UJ		2 U	
UG/KG	10/27/02	SA	1.8 UJ		1.8 UJ		1.9 UJ		0.34 U		0.34 U		1.8 UJ		2 U	
UG/KG	10/27/02	SA	1.8 UJ		1.8 UJ		1.9 UJ		1.1 U		1.1 U		1.8 UJ		2 U	
UG/KG	10/27/02	SA	1.8 U		20 R		24 R		0.34 U		0.34 U		27 R		2 U	
UG/KG	10/27/02	SA	1.8 U		1.8 U		1.9 U		0.11 U		0.11 U		1.8 U		2 U	
UG/KG	10/27/02	SA	18 U		18 U		19 U		3.6 U		3.6 U		18 U		20 U	
MG/KG			9170		3100		10300		10100 J		15200 J		7610		12000	
MG/KG			6.9		0.98 U		0.99 U		2.7 J		0.78 J		12.3		1.1 U	
MG/KG			6		4.8		4.7		4.4 J		4.4 J		7.8		4.8	
MG/KG			275 J		42		57.5		56 J		81 J		320		89	
MG/KG			0.46 J		0.26 J		0.55		0.6 J		0.85 J		0.32 J		0.75	
MG/KG			16.3		0.56		0.14 J		0.06 U		0.06 U		19		0.14 U	
MG/KG			107000 J		199000		66000		84500 J		18300 J		167000		3790	
MG/KG			47.2		13		20		33.1 J		28.9 J		74.8		19.7	
MG/KG			11.3		5.9		11.5		11.5 J		14.5 J		13.3		10.6	
MG/KG			407 J		28.8		24.9		33.8 J		27 J		456		14.8	
MG/KG			0.54 U		0.54 U		0.55 U		0.56 U		0.57 U		0.54 U		0.61 U	
MG/KG			0.543 U		0.542 U		0.549 U		0.559 U		0.568 U		0.536 U		0.605 U	
MG/KG			24400		8710		21000		17000 J		27100 J		51700		24900	
MG/KG			371		89.3		45.5		30.9 J		11.3 J		720		19.7	
MG/KG			6870		17900		8760		8370 J		6590 J		14800		3740	
MG/KG			403		425		475		487 J		643 J		567		529	
MG/KG			0.08		0.07		0.03		0.04		0.03		0.47		0.07	
MG/KG			52.5 J		19.4 J		31.5		32.5 J		42.6 J		77.7		25.9 J	
MG/KG			1430 J		934 J		1330 J		1780 J		1560 J		1300 J		904 J	
MG/KG			0.44 U		0.46 U		0.46 U		0.36 U		0.38 U		0.45 U		0.5 U	
MG/KG			18.1		0.29 U		0.3 U		0.41 U		0.72 J		2.9		0.32 U	
MG/KG			439		276		161		152		104		273		121	
MG/KG			0.33 U		0.34 U		0.34 U		0.64 U		1.1 J		0.33 U		0.37 U	
MG/KG			14.1		11 J		18.1 J		18.1 J		20.6 J		14.3 J		22.4 J	
MG/KG			3610		130 J		105 J		93.7 J		75 J		1590 J		85.1 J	
MG/KG			6200		5200		4200		4600		6700		3900		3900	
MG/KG			43 UJ		2800 J		3700 J		7600 J		2200 J		710 J		48 U	
MG/KG																

SEAD-121C Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-121C SBDRMO-20 SOIL		SEAD-121C SBDRMO-21 SOIL		SEAD-121C SBDRMO-22 SOIL		SEAD-121C SBDRMO-23 SOIL		SEAD-121C SBDRMO-24 SOIL		SEAD-121C SBDRMO-25 SOIL
	DRMO-1087	DRMO-1088	DRMO-1090	DRMO-1102	DRMO-1091	DRMO-1095	DRMO-1096	DRMO-1098	DRMO-1099	DRMO-1101	DRMO-1099
	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
Sample ID	0	2	0	2	0	0	2	0	0	0	2
Depth Bot	2	6	2	6	2	2	6	2	2	2	6
Sample Date	10/26/02	10/26/02	10/27/02	10/27/02	10/27/02	10/28/02	10/28/02	10/28/02	10/28/02	10/28/02	10/28/02
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA
ORGANIC COMPOUNDS											
Proethane	2.6 UJ	2.8 UJ	3.1 U	2.9 U	3 U	2.8 UJ	2.8 UJ	2.8 UJ	2.7 UJ	2.7 UJ	3.2 U
chloroethane	2.6 UJ	2.8 UJ	3.1 U	2.9 U	3 U	2.8 UJ	2.8 UJ	2.8 UJ	2.7 UJ	2.7 UJ	3.2 U
roethane	2.6 UJ	2.8 U	3.1 U	2.9 U	3 U	2.8 UJ	2.8 UJ	2.8 UJ	2.7 UJ	2.7 UJ	3.2 U
ethane	2.6 UJ	2.8 U	3.1 U	2.9 U	3 U	2.8 UJ	2.8 UJ	2.8 UJ	2.7 UJ	2.7 UJ	3.2 U
ethene	2.6 UJ	2.8 U	3.1 U	2.9 U	3 U	2.8 UJ	2.8 UJ	2.8 UJ	2.7 UJ	2.7 UJ	3.2 U
ethane	2.6 UJ	2.8 UJ	3.1 U	2.9 U	3 U	2.8 UJ	2.8 UJ	2.8 UJ	2.7 UJ	2.7 UJ	3.2 U
ethene (total)	2.6 UJ	2.8 U	3.1 U	2.9 U	3 U	2.8 UJ	2.8 UJ	2.8 UJ	2.7 UJ	2.7 UJ	3.2 U
propane	2.6 UJ	2.8 U	3.1 U	2.9 U	3 U	2.8 UJ	2.8 UJ	2.8 UJ	2.7 UJ	2.7 UJ	3.2 U
romethane	2.6 UJ	2.8 U	3.1 U	2.9 U	3 U	2.8 UJ	2.8 UJ	2.8 UJ	2.7 UJ	2.7 UJ	3.2 U
fluoride	2.6 UJ	2.8 U	3.1 U	2.9 U	3 U	2.8 UJ	2.8 UJ	2.8 UJ	2.7 UJ	2.7 UJ	3.2 U
chloride	2.6 UJ	2.8 UJ	3.1 U	2.9 U	3 U	2.8 UJ	2.8 UJ	2.8 UJ	2.7 UJ	2.7 UJ	3.2 U
ne	2.6 UJ	2.8 U	3.1 U	2.9 U	3 U	2.8 UJ	2.8 UJ	2.8 UJ	2.7 UJ	2.7 UJ	3.2 U
nomethane	2.6 UJ	2.8 U	3.1 U	2.9 U	3 U	2.8 UJ	2.8 UJ	2.8 UJ	2.7 UJ	2.7 UJ	3.2 U
roethene	2.6 UJ	2.8 U	3.1 U	2.9 U	3 U	2.8 UJ	2.8 UJ	2.8 UJ	2.7 UJ	2.7 UJ	3.2 U
ropropene	2.6 UJ	2.8 U	3.1 U	2.9 U	3 U	2.8 UJ	2.8 UJ	2.8 UJ	2.7 UJ	2.7 UJ	3.2 U
ene	2.6 UJ	2.8 U	3.1 U	2.9 U	3 U	2.8 UJ	2.8 UJ	2.8 UJ	2.7 UJ	2.7 UJ	3.2 U
ylene	2.6 UJ	2.8 U	3.1 U	2.9 U	3 U	2.8 UJ	2.8 UJ	2.8 UJ	2.7 UJ	2.7 UJ	3.2 U
ide	2.6 UJ	2.8 UJ	3.1 U	2.9 U	3 U	2.8 UJ	2.8 UJ	2.8 UJ	2.7 UJ	2.7 UJ	3.2 U
ketone	2.6 UJ	2.8 UJ	3.1 U	2.9 U	3 U	2.8 UJ	2.8 UJ	2.8 UJ	2.7 UJ	2.7 UJ	3.2 U
ide	2.6 UJ	2.8 U	3.1 U	2.9 U	3 U	2.8 UJ	2.8 UJ	2.8 UJ	2.7 UJ	2.7 UJ	3.2 U
ketone	2.6 UJ	2.8 UJ	3.1 U	2.9 U	3 U	2.8 UJ	2.8 UJ	2.8 UJ	2.7 UJ	2.7 UJ	3.2 U
tyl ketone	2.6 UJ	2.8 U	3.1 U	2.9 U	3 U	2.8 UJ	2.8 UJ	2.8 UJ	2.7 UJ	2.7 UJ	3.2 U
chloride	2.6 UJ	2.8 U	3.1 U	2.9 U	3 U	2.8 UJ	2.8 UJ	2.8 UJ	2.7 UJ	2.7 UJ	3.2 U
ene	2.6 UJ	2.8 U	3.1 U	2.9 U	3 U	2.8 UJ	2.8 UJ	2.8 UJ	2.7 UJ	2.7 UJ	3.2 U
thene	2.6 UJ	2.8 U	3.1 U	2.9 U	3 U	2.8 UJ	2.8 UJ	2.8 UJ	2.7 UJ	2.7 UJ	3.2 U
ene	2.6 UJ	2.8 U	3.1 U	2.9 U	3 U	2.8 UJ	2.8 UJ	2.8 UJ	2.7 UJ	2.7 UJ	3.2 U
FILE ORGANIC COMPOUNDS											
robenzene	350 U	400 U	410 U	390 U	400 U	390 U	370 U	350 U	400 U	350 U	400 U
benzene	350 U	400 U	410 U	390 U	400 U	390 U	370 U	350 U	400 U	350 U	400 U

SEAD-121C Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-121C SBDRMO-20 SOIL		SEAD-121C SBDRMO-21 SOIL		SEAD-121C SBDRMO-22 SOIL		SEAD-121C SBDRMO-23 SOIL		SEAD-121C SBDRMO-24 SOIL		SEAD-121C SBDRMO-25 SOIL	
	Sample ID	Depth Top	Sample ID	Depth Bot	Sample ID	Depth Top	Sample ID	Depth Bot	Sample ID	Depth Top	Sample ID	Depth Bot
Sample Date	Sample Type	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UG/KG	UG/KG	350 U	410 U	390 U	400 U	390 U	400 U	390 U	370 U	350 U	400 U	400 U
UG/KG	UG/KG	350 UJ	410 U	390 U	400 U	390 U	400 U	390 U	370 U	350 U	400 U	400 U
UG/KG	UG/KG	89 J	410 UJ	390 UJ	400 UJ	390 UJ	400 UJ	390 UJ	370 UJ	210 J	400 U	400 U
UG/KG	UG/KG	350 U	410 U	390 U	400 U	390 U	400 U	390 U	370 U	140 J	400 U	400 U
UG/KG	UG/KG	350 U	410 U	390 U	400 U	390 U	400 U	390 U	370 U	350 U	250 J	400 U
UG/KG	UG/KG	350 U	410 U	390 U	400 U	390 U	400 U	390 U	370 U	350 U	400 U	400 U
UG/KG	UG/KG	150 J	410 U	390 U	400 U	390 U	400 U	390 U	370 U	7700	210 J	400 U
UG/KG	UG/KG	350 U	410 U	390 U	400 U	390 U	400 U	390 U	370 U	560	54 J	400 U
UG/KG	UG/KG	350 U	410 U	390 U	400 U	390 U	400 U	390 U	370 U	350 U	400 U	400 U
UG/KG	UG/KG	350 U	410 U	390 U	400 U	390 U	400 U	390 U	370 U	350 U	400 U	400 U
UG/KG	UG/KG	350 UJ	410 U	390 U	400 UJ	390 U	400 U	390 U	370 U	350 UJ	400 U	400 U
UG/KG	UG/KG	350 U	410 UJ	390 UJ	400 UJ	390 UJ	400 UJ	390 U	370 U	350 U	400 U	400 U
UG/KG	UG/KG	390 J	410 UJ	390 UJ	400 UJ	390 UJ	400 UJ	390 U	370 U	740	99 J	400 U
UG/KG	UG/KG	350 U	410 U	390 U	400 U	390 U	400 U	390 U	370 U	350 U	400 U	400 U
UG/KG	UG/KG	350 U	410 U	390 U	400 U	390 U	400 U	390 U	370 U	350 U	400 U	400 U
UG/KG	UG/KG	350 U	410 U	390 UJ	400 U	390 UJ	400 U	390 U	370 U	350 U	400 U	400 U
UG/KG	UG/KG	350 U	410 U	390 U	400 U	390 U	400 U	390 U	370 U	350 U	400 U	400 U
UG/KG	UG/KG	350 U	410 U	390 U	400 U	390 U	400 U	390 U	370 U	350 U	400 U	400 U
UG/KG	UG/KG	350 U	410 U	390 U	400 U	390 U	400 U	390 U	370 U	350 U	400 U	400 U
UG/KG	UG/KG	890 U	1000 U	970 U	1000 U	970 U	1000 U	980 U	940 U	890 U	1000 U	1000 U
UG/KG	UG/KG	120 J	410 U	390 U	400 U	390 U	400 U	390 U	370 U	4400	170 J	400 U
UG/KG	UG/KG	350 U	410 U	390 U	400 U	390 U	400 U	390 U	370 U	350 U	400 U	400 U
UG/KG	UG/KG	280 J	410 UJ	390 UJ	400 U	390 UJ	400 U	390 U	370 U	16000	260 J	400 U
UG/KG	UG/KG	1.8 UJ	2.1 UJ	2 UJ	2 UJ	2 UJ	2 UJ	0.24 U	0.23 U	0.22 U	0.24 U	0.24 U
UG/KG	UG/KG	11 J	2.1 UJ	2 UJ	2 UJ	2 UJ	2 UJ	0.24 UJ	0.23 UJ	0.22 UJ	0.24 UJ	0.24 UJ
UG/KG	UG/KG	1.8 UJ	2.1 UJ	2 UJ	2 UJ	2 UJ	2 UJ	0.24 UJ	0.23 UJ	0.22 UJ	0.24 UJ	0.24 UJ
UG/KG	UG/KG	1.8 UJ	2.1 UJ	2 UJ	2 UJ	2 UJ	2 UJ	0.12 U	0.11 U	0.11 U	0.12 U	0.12 U
UG/KG	UG/KG	1.8 UJ	2.1 UJ	2 UJ	2 UJ	2 UJ	2 UJ	0.12 U	0.11 U	0.11 U	0.12 U	0.12 U
UG/KG	UG/KG	1.8 UJ	2.1 UJ	2 UJ	2 UJ	2 UJ	2 UJ	1.4 U	1.4 U	1.3 U	1.5 U	1.5 U
UG/KG	UG/KG	1.8 UJ	2.1 UJ	2 UJ	2 UJ	2 UJ	2 UJ	0.35 U	0.34 U	0.32 U	0.37 U	0.37 U
UG/KG	UG/KG	18 U	21 U	20 UJ	20 UJ	20 UJ	20 UJ	6.1 UJ	5.9 UJ	5.6 UJ	6.3 U	6.3 U
UG/KG	UG/KG	18 U	21 U	20 U	20 U	20 U	20 U	1.5 U	1.5 U	1.4 U	1.6 U	1.6 U
UG/KG	UG/KG	18 U	21 U	20 UJ	20 UJ	20 UJ	20 UJ	9.5 UJ	9.1 UJ	8.6 UJ	9.7 U	9.7 U
UG/KG	UG/KG	18 U	21 U	20 UJ	20 UJ	20 UJ	20 UJ	2.6 U	2.5 U	2.4 U	2.7 U	2.7 U
UG/KG	UG/KG	18 U	21 U	20 U	20 U	20 U	20 U	6.5 U	6.2 U	5.9 U	6.7 U	6.7 U
UG/KG	UG/KG	130	21 U	20 U	20 UJ	20 UJ	20 UJ	13 UJ	12 UJ	11 UJ	13 U	13 U
UG/KG	UG/KG	18 U	21 U	20 UJ	20 UJ	20 UJ	20 UJ	2.4 UJ	2.3 UJ	2.1 UJ	2.4 U	2.4 U
UG/KG	UG/KG	1.8 UJ	2.1 UJ	2 UJ	2 UJ	2 UJ	2 UJ	0.12 U	0.11 U	0.11 U	0.12 U	0.12 U
UG/KG	UG/KG	18 U	21 U	20 U	20 U	20 U	20 U	2.2 U	2.1 U	2.1 U	2.3 U	2.3 U
UG/KG	UG/KG	1.8 UJ	2.1 UJ	2 UJ	2 UJ	2 UJ	2 UJ	0.24 UJ	0.23 UJ	0.22 UJ	0.24 UJ	0.24 UJ
UG/KG	UG/KG	1.8 UJ	2.1 UJ	2 UJ	2 UJ	2 UJ	2 UJ	0.12 UJ	0.11 UJ	0.11 UJ	0.12 UJ	0.12 UJ
UG/KG	UG/KG	18 J	2.1 U	2 U	2 U	2 U	2 U	0.59 U	0.56 U	0.54 U	0.61 U	0.61 U

SEAD-121C Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-121C SBDRMO-20 SOIL	SEAD-121C SBDRMO-20 SOIL	SEAD-121C SBDRMO-21 SOIL	SEAD-121C SBDRMO-21 SOIL	SEAD-121C SBDRMO-22 SOIL	SEAD-121C SBDRMO-23 SOIL	SEAD-121C SBDRMO-23 SOIL	SEAD-121C SBDRMO-24 SOIL	SEAD-121C SBDRMO-24 SOIL	SEAD-121C SBDRMO-25 SOIL
Sample ID	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
Depth Top	2	2	2	2	2	2	2	2	2	2
Depth Bot	2	6	2	6	2	2	2	2	2	2
Sample Date	10/26/02	10/26/02	10/27/02	10/27/02	10/27/02	10/27/02	10/28/02	10/28/02	10/28/02	10/28/02
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA
UG/KG	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
Sulfate	1.8 U	2.1 U	2.1 U	2 U	2 U	2 U	0.35 U	0.34 U	0.65 U	0.37 U
	1.8 U	2.1 U	2.1 U	2 U	2 U	2 U	0.71 U	0.68 U	0.86 U	0.73 U
ude	1.8 U	2.1 U	2.1 U	2 U	2 U	2 U	0.94 UJ	0.9 UJ	0.86 UJ	0.97 U
e	1.8 U	2.1 U	2.1 U	2 U	2 U	2 U	0.94 UJ	0.9 UJ	0.86 UJ	0.97 U
/Lindane	1.8 U	2.1 U	2.1 U	2 U	2 U	2 U	0.12 U	0.11 U	0.11 U	0.12 U
rdane	1.8 UJ	2.1 UJ	2.1 UJ	2 UJ	2 UJ	2 UJ	0.12 U	0.11 U	0.11 U	0.12 U
ioxide	1.8 UJ	2.1 UJ	2.1 UJ	2 UJ	2 UJ	2 UJ	0.35 U	0.34 U	0.32 U	0.37 U
	5.5 R	2.1 UJ	2.1 UJ	2 UJ	2 UJ	2 UJ	1.2 U	1.1 U	1.1 U	1.2 U
	1.8 UJ	2.1 UJ	2.1 UJ	2 UJ	2 UJ	2 UJ	0.35 U	0.34 U	0.32 U	0.37 U
	1.8 U	2.1 U	2.1 U	2 U	2 U	2 U	0.12 U	0.11 U	0.11 U	0.12 U
	18 U	21 U	21 U	20 U	20 U	20 U	3.8 U	3.6 U	3.5 U	3.9 U
S	10100	15500	11800	12500	11500	9940 J	9940 J	7070 J	8510 J	14900 J
	5.1	1.1 U	1.1 U	1.1 U	1.1 U	0.65 J	0.65 J	0.26 U	8.5 J	0.28 U
	5.2	4.2	4.1	5.9	7.3	3.7 J	3.7 J	2.4 J	5 J	6.1 J
	191 J	95.7 J	134 J	115 J	103	105 J	105 J	67.5 J	1680	107 J
	0.55	0.96	0.73	0.8	0.68	0.57 J	0.57 J	0.4 J	0.46 J	0.86 J
	10	0.14 U	0.15 U	0.14 U	0.14 U	0.06 U	0.06 U	0.06 U	17.9 J	0.06 U
	38300 J	9560 J	29400 J	22100 J	37700	56300 J	56300 J	56200 J	114000 J	12600 J
	47.4	24.8	16.3	19.2	19.3	16.4 J	16.4 J	11.1 J	37.7 J	25.4 J
	13.5	14.1	9.3	14.3	12.5	7.8 J	7.8 J	6.8 J	14 J	15 J
	301 J	20.8 J	18.9 J	20.9 J	26	21.7 J	21.7 J	16.4 J	347 J	19.2 J
	0.54 U	0.6 U	0.62 U	0.59 U	0.6 U	0.59 U	0.59 U	0.57 U	0.54 U	0.62 U
enabile	0.539 U	0.613 U	0.62 U	0.588 U	0.603 U	0.594 U	0.594 U	0.569 U	0.544 U	0.618 U
al	36400	27900	19300	26200	23500	14900 J	14900 J	10700 J	25100 J	28100 J
	305	18	12.8	16.1	28.5	17.5 J	17.5 J	6.2 J	399 J	13.6 J
	6400	5230	13100	6630	8150	15600 J	15600 J	24900 J	9010 J	6220 J
	424	658	472	724	536	419 J	419 J	324 J	728 J	646 J
	0.13	0.04 J	0.05	0.03	0.07	0.04	0.04	0.02	0.06	0.04
	53.5 J	34.1 J	22.5 J	32.5 J	29.8 J	22 J	22 J	18 J	37 J	38.7 J
	1560 J	1640	1020 J	1210 J	1030 J	1510 J	1510 J	1010 J	1530 J	1370 J
	0.44 U	0.5 U	0.52 U	0.49 U	0.51 U	0.39 U	0.39 U	0.37 U	0.36 U	0.4 U
	5.2	0.32 U	0.33 U	0.32 U	0.33 U	0.44 UJ	0.44 UJ	0.42 U	0.55 J	0.72 J
	268	119 U	137	129	120 U	157	157	163	241	124
	0.32 U	0.37 U	0.38 U	0.36 U	0.37 U	0.68 U	0.68 U	0.65 U	1.1 J	1.8 J
	18.8	25.3	20	23	20.8 J	16.9 J	16.9 J	11 J	12.2 J	23.2 J
	1750	86.5	63.9	70.7	89.6 J	55.3 J	55.3 J	52.8 J	786 J	126 J
Carbon	6900	5900	6300	6900	5800	2800	2800	2900	4900	6400
um Hydrocarbons	43 UJ	49 UJ	50 UJ	47 UJ	48 UJ	48 UJ	48 UJ	46 UJ	44 UJ	49 UJ

SEAD-121C Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-121C SBD RMO-5 SOIL	SEAD-121C SBD RMO-6 SOIL	SEAD-121C SBD RMO-5 SOIL	SEAD-121C SBD RMO-6 SOIL	SEAD-121C SBD RMO-6 SOIL	SEAD-121C SBD RMO-7 SOIL	SEAD-121C SBD RMO-7 SOIL	SEAD-121C SBD RMO-8 SOIL	SEAD-121C SBD RMO-9 SOIL
Sample_ID	0	0	2	2	2	2	2	2	0
Depth Top	2	2	6	6	6	6	6	2	2
Depth Bot									
Sample Date	10/27/02	10/25/02	10/27/02	10/25/02	10/25/02	10/27/02	10/27/02	10/25/02	10/25/02
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA
	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
ORGANIC COMPOUNDS									
ethane	2.7 U	2.6 U	2.8 U	2.7 U	2.2 U	2.8 U	2.6 U	3.3 U	3 U
chloroethane	2.7 U	2.6 U	2.8 U	2.7 U	2.2 U	2.8 U	2.6 U	3.3 U	3 U
ethane	2.7 U	2.6 U	2.8 U	2.7 U	2.2 U	2.8 U	2.6 U	3.3 U	3 U
ethane	2.7 U	2.6 U	2.8 U	2.7 U	2.2 U	2.8 U	2.6 U	3.3 U	3 U
ethane	2.7 U	2.6 U	2.8 U	2.7 U	2.2 U	2.8 U	2.6 U	3.3 U	3 U
ethane (total)	2.7 U	2.6 U	2.8 U	2.7 U	2.2 U	2.8 U	2.6 U	3.3 U	3 U
propene	2.7 U	2.6 U	2.8 U	2.7 U	2.2 U	2.8 U	2.6 U	3.3 U	3 U
romethane	2.7 U	2.6 U	2.8 U	2.7 U	2.2 U	2.8 U	2.6 U	3.3 U	3 U
ide	2.7 U	2.6 U	2.8 U	2.7 U	2.2 U	2.8 U	2.6 U	3.3 U	3 U
chloride	2.7 U	2.6 U	2.8 U	2.7 U	2.2 U	2.8 U	2.6 U	3.3 U	3 U
ne	2.7 U	2.6 U	2.8 U	2.7 U	2.2 U	2.8 U	2.6 U	3.3 U	3 U
omethane	2.7 U	2.6 U	2.8 U	2.7 U	2.2 U	2.8 U	2.6 U	3.3 U	3 U
ene	2.7 U	2.6 U	2.8 U	2.7 U	2.2 U	2.8 U	2.6 U	3.3 U	3 U
roethene	2.7 U	2.6 U	2.8 U	2.7 U	2.2 U	2.8 U	2.6 U	3.3 U	3 U
ropropene	2.7 U	2.6 U	2.8 U	2.7 U	2.2 U	2.8 U	2.6 U	3.3 U	3 U
e	2.7 U	2.6 U	2.8 U	2.7 U	2.2 U	2.8 U	2.6 U	3.3 U	3 U
ylene	2.7 U	2.6 U	2.8 U	2.7 U	2.2 U	2.8 U	2.6 U	3.3 U	3 U
ide	2.7 U	2.6 U	2.8 U	2.7 U	2.2 U	2.8 U	2.6 U	3.3 U	3 U
etone	2.7 U	2.6 U	2.8 U	2.7 U	2.2 U	2.8 U	2.6 U	3.3 U	3 U
ide	2.7 U	2.6 U	2.8 U	2.7 U	2.2 U	2.8 U	2.6 U	3.3 U	3 U
etone	2.7 U	2.6 U	2.8 U	2.7 U	2.2 U	2.8 U	2.6 U	3.3 U	3 U
tyl ketone	2.7 U	2.6 U	2.8 U	2.7 U	2.2 U	2.8 U	2.6 U	3.3 U	3 U
loride	2.7 U	2.6 U	2.8 U	2.7 U	2.2 U	2.8 U	2.6 U	3.3 U	3 U
ene	2.7 U	2.6 U	2.8 U	2.7 U	2.2 U	2.8 U	2.6 U	3.3 U	3 U
thene	2.7 U	2.6 U	2.8 U	2.7 U	2.2 U	2.8 U	2.6 U	3.3 U	3 U
ene	2.7 U	2.6 U	2.8 U	2.7 U	2.2 U	2.8 U	2.6 U	3.3 U	3 U
chloroethene	2.7 U	2.6 U	2.8 U	2.7 U	2.2 U	2.8 U	2.6 U	3.3 U	3 U
chloropropene	2.7 U	2.6 U	2.8 U	2.7 U	2.2 U	2.8 U	2.6 U	3.3 U	3 U
ene	2.7 U	2.6 U	2.8 U	2.7 U	2.2 U	2.8 U	2.6 U	3.3 U	3 U
ene	2.7 U	2.6 U	2.8 U	2.7 U	2.2 U	2.8 U	2.6 U	3.3 U	3 U
INORGANIC COMPOUNDS									
benzene	360 U	340 U	370 U	350 U	350 U	370 U	350 U	400 U	390 U
benzene	360 U	340 U	370 U	350 U	350 U	370 U	350 U	400 U	390 U

SEAD-121C Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample ID Depth Top Depth Bot Sample Date Sample Type	SEAD-121C SBDRMO-5 SOIL DRMO-1040		SEAD-121C SBDRMO-5 SOIL DRMO-1041		SEAD-121C SBDRMO-6 SOIL DRMO-1043		SEAD-121C SBDRMO-6 SOIL DRMO-1050		SEAD-121C SBDRMO-6 SOIL DRMO-1044		SEAD-121C SBDRMO-7 SOIL DRMO-1046		SEAD-121C SBDRMO-7 SOIL DRMO-1047		SEAD-121C SBDRMO-8 SOIL DRMO-1049		SEAD-121C SBDRMO-9 SOIL DRMO-1053		
	Value	(Q)	Value	(Q)	Value	(Q)	Value	(Q)	Value	(Q)	Value	(Q)	Value	(Q)	Value	(Q)	Value	(Q)	Value
benzene	360 U	370 U	340 U	350 U	350 U	370 U	370 U	350 U	350 U	370 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
benzene	900 U	920 U	870 U	880 U	880 U	870 U	880 U	880 U	890 U	870 R	870 U	890 U	890 U	1000 U	990 U	990 U	990 U		
nophenol	360 U	370 U	340 U	350 U	350 U	340 U	350 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
nophenol	360 U	370 U	340 U	350 U	350 U	340 U	350 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
henol	360 U	370 U	340 U	350 U	350 U	340 U	350 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
nhenol	360 U	370 U	340 U	350 U	350 U	340 U	350 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
henol	900 U	920 U	870 R	880 U	880 U	870 U	880 U	880 U	890 U	870 R	870 U	890 U	890 U	1000 U	990 U	990 U	990 U		
enol	360 U	370 U	340 U	350 U	350 U	340 U	350 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
ene	360 U	370 U	340 U	350 U	350 U	340 U	350 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
ene	360 U	370 U	340 U	350 U	350 U	340 U	350 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
thalene	360 U	370 U	340 U	350 U	350 U	340 U	350 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
thalene	360 U	370 U	340 U	350 U	350 U	340 U	350 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
ol	360 U	370 U	340 U	350 U	350 U	340 U	350 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
thalene	360 U	370 U	340 U	350 U	350 U	340 U	350 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
ol	360 U	370 U	340 U	350 U	350 U	340 U	350 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
phenol	900 U	920 U	870 U	880 U	880 U	870 U	880 U	880 U	890 U	870 U	890 U	890 U	890 U	1000 U	990 U	990 U	990 U		
benzidine	360 U	370 U	340 U	350 U	350 U	340 U	350 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
methylphenol	900 U	920 U	870 U	880 U	880 U	870 U	880 U	880 U	890 U	870 U	890 U	890 U	890 U	1000 U	990 U	990 U	990 U		
ethyl phenyl ether	360 U	370 U	340 U	350 U	350 U	340 U	350 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
ethylphenol	360 U	370 U	340 U	350 U	350 U	340 U	350 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
ne	360 U	370 U	340 U	350 U	350 U	340 U	350 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
yl phenyl ether	360 U	370 U	340 U	350 U	350 U	340 U	350 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
ol	900 U	920 U	870 U	880 U	880 U	870 U	880 U	880 U	890 U	870 U	890 U	890 U	890 U	1000 U	990 U	990 U	990 U		
l	900 U	920 U	870 U	880 U	880 U	870 U	880 U	880 U	890 U	870 U	890 U	890 U	890 U	1000 U	990 U	990 U	990 U		
e	360 U	370 U	340 U	350 U	350 U	340 U	350 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
ene	360 U	370 U	340 U	350 U	350 U	340 U	350 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
racene	90 J	370 U	340 U	350 U	350 U	340 U	350 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
racene	410	370 U	340 U	350 U	350 U	340 U	350 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
racene	320 J	370 U	340 U	350 U	350 U	340 U	350 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
racene	400	43 J	50 J	350 U	350 U	340 U	350 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
racene	180 J	370 U	110 J	57 J	350 U	350 U	340 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
racene	200 J	370 U	340 U	350 U	350 U	340 U	350 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
ethoxymethane	360 U	370 U	340 U	350 U	350 U	340 U	350 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
ethyl ether	360 U	370 U	340 U	350 U	350 U	340 U	350 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
isopropyl ether	360 U	370 U	340 U	350 U	350 U	340 U	350 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
xylylphthalate	53 J	87 J	340 U	350 U	350 U	340 U	350 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
thalate	360 U	370 U	340 U	350 U	350 U	340 U	350 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
	360 U	370 U	340 U	350 U	350 U	340 U	350 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		
	400	370 U	340 U	350 U	350 U	340 U	350 U	350 U	350 U	340 U	370 U	350 U	350 U	400 U	390 U	390 U	390 U		

SEAD-121C Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-121C SBD RMO-5 SOIL	SEAD-121C SBD RMO-5 SOIL	SEAD-121C SBD RMO-6 SOIL	SEAD-121C SBD RMO-6 SOIL	SEAD-121C SBD RMO-6 SOIL	SEAD-121C SBD RMO-7 SOIL	SEAD-121C SBD RMO-7 SOIL	SEAD-121C SBD RMO-8 SOIL	SEAD-121C SBD RMO-9 SOIL
Sample_ID	0	2	0	2	0	0	2	0	0
Depth Top	2	6	2	2	2	2	6	2	2
Depth Bot									
Sample Date	10/27/02	10/27/02	10/25/02	10/25/02	10/25/02	10/27/02	10/27/02	10/25/02	10/25/02
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA
	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
halate	360 U	370 U	340 U	350 U	350 U	370 U	350 U	400 U	390 U
halate	360 U	370 U	340 UJ	350 UJ	350 UJ	370 U	350 UJ	400 U	390 U
anthracene	360 U	370 UJ	340 UJ	350 UJ	350 UJ	370 U	350 UJ	400 UJ	390 U
alate	360 U	370 U	340 U	350 U	350 U	370 U	350 U	400 U	390 U
alate	360 U	370 U	340 U	350 U	350 U	370 U	350 U	400 U	390 U
alate	670	62 J	53 J	38 J	350 U	370 U	350 U	400 U	390 U
enzene	360 U	370 U	340 U	350 U	350 U	370 U	350 U	400 U	390 U
utadiene	360 U	370 U	340 U	350 U	350 U	370 U	350 U	400 U	390 U
yclopentadiene	360 U	370 U	340 UJ	350 UJ	350 UJ	370 U	350 UJ	400 U	390 U
thane	360 U	370 UJ	340 U	350 U	350 U	370 U	350 U	400 U	390 U
-cd)pyrene	170 J	370 UJ	60 J	350 UJ	350 UJ	370 U	350 UJ	400 U	390 U
henylamine	360 U	370 U	340 U	350 U	350 U	370 U	350 U	400 U	390 U
ropylamine	360 U	370 U	340 UJ	350 U	350 U	370 U	350 U	400 UJ	390 U
ene	360 U	370 U	340 U	350 U	350 U	370 U	350 U	400 U	390 U
phenol	900 U	920 U	870 U	880 U	890 U	920 U	890 U	1000 U	990 U
e	440	370 U	340 U	350 U	350 U	370 U	350 U	400 U	390 U
	700	50 J	130 J	78 J	350 UJ	370 U	350 U	400 UJ	390 U
	1.8 UJ	1.9 UJ	1.8 R	1.8 UJ	1.8 UJ	1.9 UJ	1.8 UJ	2 R	2 R
	47 J	1.9 UJ	6.1 J	6.3 J	1.8 UJ	1.9 UJ	1.8 UJ	2 UJ	2 UJ
	27 J	1.9 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.9 UJ	1.8 UJ	2 UJ	2 UJ
	1.8 UJ	1.9 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.9 UJ	1.8 UJ	2 UJ	2 UJ
	1.8 UJ	1.9 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.9 UJ	1.8 UJ	2 UJ	2 UJ
	1.8 UJ	1.9 UJ	6.1 J	4.7 J	1.8 UJ	1.9 UJ	1.8 UJ	2 UJ	2 UJ
lpane	18 UJ	19 UJ	18 U	18 U	18 U	19 UJ	18 UJ	20 UJ	20 UJ
	18 U	19 U	18 U	18 U	18 U	19 U	18 U	20 U	20 U
	18 UJ	19 UJ	18 U	18 U	18 U	19 UJ	18 UJ	20 UJ	20 UJ
	18 U	19 U	18 U	18 U	18 U	19 U	18 U	20 U	20 U
	18 U	19 U	18 U	18 U	18 U	19 U	18 U	20 U	20 U
	570	19 U	18 U	18 U	18 U	19 U	18 U	20 U	20 U
	18 U	19 U	18 U	18 U	18 U	19 U	18 U	20 U	20 U
	1.8 UJ	1.9 UJ	1.8 U	1.8 UJ	1.8 UJ	1.9 UJ	1.8 UJ	2 U	2 U
	18 U	19 U	18 U	18 U	18 U	19 U	18 U	20 U	20 U
	1.8 UJ	1.9 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.9 UJ	1.8 UJ	2 UJ	2 UJ
	1.8 UJ	1.9 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.9 UJ	1.8 UJ	2 UJ	2 UJ
	14 J	1.9 U	6.1	5.4	1.8 U	1.9 U	1.8 U	2 U	2 U

SEAD-121C Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location	SEAD-121C SBDRMO-5 SOIL		SEAD-121C SBDRMO-6 SOIL		SEAD-121C SBDRMO-7 SOIL		SEAD-121C SBDRMO-8 SOIL		SEAD-121C SBDRMO-9 SOIL	
	Matrix	Sample_ID	Matrix	Sample_ID	Matrix	Sample_ID	Matrix	Sample_ID	Matrix	Sample_ID
Depth Top	2	2	0	2	0	2	0	2	0	2
Depth Bot	2	6	2	2	2	6	2	2	2	2
Sample Date	10/27/02	10/27/02	10/25/02	10/25/02	10/25/02	10/25/02	10/27/02	10/25/02	10/25/02	10/25/02
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA
Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UG/KG	1.8 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U	2 U
UG/KG	1.8 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U	2 U
UG/KG	1.8 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U	2 U
UG/KG	1.8 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U	2 U
UG/KG	1.8 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U	2 U
UG/KG	1.8 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U	2 U
UG/KG	1.8 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U	2 U
UG/KG	18 R	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U	2 U
UG/KG	1.8 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U	2 U
UG/KG	18 U	19 U	18 U	18 U	18 U	18 U	19 U	18 U	18 U	20 U
MG/KG	8650	14100	8030	11100	11600	12600	16100	17000	11900	
MG/KG	67.3	1 U	1.5	0.96 U	0.96 U	1.3	0.97 U	1.1 U	1.1 U	
MG/KG	6.1	7	3.7	4.7	5	6.1	7.5	4.9	5.4	
MG/KG	273	95.7	37.9 J	66.7 J	61 J	101	54.4	75.1 J	82.6 J	
MG/KG	0.46 J	0.76	0.44 J	0.6	0.65	0.74	0.81	1.2	0.68	
MG/KG	10.7	0.13 U	0.2 J	0.13 U	0.13 U	0.13 U	0.13 U	0.14 U	0.14 U	
MG/KG	97900	18800	36500 J	41400 J	22100 J	19300	7870	2100 J	41800 J	
MG/KG	20.4	26.1	38.8	38.6	30.2	22.5	29.6	28.4	20.8	
MG/KG	11.7	17.9	9.5	14.2	13.6	15.2	17.9	17	12.7	
MG/KG	168	37.6	34.6 J	39.6 J	96.7 J	35	32.3	21.4 J	26.2 J	
MG/KG	0.54 U	0.56 U	0.52 U	0.53 U	0.54 U	0.56 U	0.54 U	0.6 U	0.61 U	
MG/KG	0.542 U	0.564 U	0.525 U	0.535 U	0.539 U	0.558 U	0.54 U	0.602 U	0.606 U	
MG/KG	22900	32800	18300	24200	25300	27900	34600	32700	22200	
MG/KG	2690	33.8	66.9	56.3	19.3	43.4	19	7.3	28.3	
MG/KG	8170	6880	5080	6940	5960	6510	8740	5780	6590	
MG/KG	369	790	348	376	526	620	323	444	424	
MG/KG	0.08	0.04	0.04	0.03	0.02	0.06	0.03	0.03	0.03	
MG/KG	35.8 J	46.4 J	31.8 J	44.4 J	40.2 J	43.8 J	53.7 J	45.9 J	34.2 J	
MG/KG	1490 J	1260 J	1220 J	1770 J	1490 J	1080 J	1380 J	972 J	1650 J	
MG/KG	0.44 U	0.47 U	0.44 U	0.45 U	0.45 U	0.47 U	0.45 U	0.5 U	0.5 U	
MG/KG	0.85 J	0.3 U	0.28 U	0.29 U	0.29 U	0.3 U	0.29 U	0.32 U	0.32 U	
MG/KG	240	122	223	277	162	146	107 U	154	191	
MG/KG	0.33 U	0.34 U	0.33 U	0.33 U	0.33 U	0.34 U	0.33 U	0.37 U	0.37 U	
MG/KG	17.1 J	24.7 J	12.9	17.9	17.4	22.5 J	24.5 J	25.4	20.4	
MG/KG	541 J	117 J	123	196	68.3	91.7 J	167 J	67.6	106	
MG/KG	4200	4000	3300	8500	3600	3200	9500	4200	3800	
MG/KG	520 J	45 UJ	42 UJ	43 UJ	43 UJ	45 UJ	43 UJ	48 UJ	600 UJ	

SEAD-121C Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-121C SDRMO-9	SEAD-121C SDRMO-10	SEAD-121C SDRMO-11	SEAD-121C SDRMO-12	SEAD-121C SDRMO-13	SEAD-121C SDRMO-14	SEAD-121C SDRMO-15	SEAD-121C SDRMO-16	SEAD-121C SDRMO-17
Sample_ID	DRMO-1054	DRMO-1006	DRMO-1007	DRMO-1008	DRMO-1009	DRMO-1010	DRMO-1011	DRMO-1012	DRMO-1013
Depth Top	2	0	0	0	0	0	0	0	0
Depth Bot	6	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Sample Date	10/25/02	10/23/02	10/23/02	10/23/02	10/23/02	10/23/02	10/30/02	10/30/02	10/30/02
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA
Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
ORGANIC COMPOUNDS									
proethane	2.9 UJ	2.9 UJ	2.7 UJ	2.7 UJ	2.9 UJ	3.1 UJ	3.1 UJ	2.9 UJ	3.3 UJ
chloroethane	2.9 UJ	2.9 UJ	2.7 UJ	2.7 UJ	2.9 UJ	3.1 UJ	3.1 UJ	2.9 UJ	3.3 UJ
roethane	2.9 UJ	2.9 UJ	2.7 UJ	2.7 UJ	2.9 UJ	3.1 UJ	3.1 UJ	2.9 UJ	3.3 UJ
ethane	2.9 UJ	2.9 UJ	2.7 UJ	2.7 UJ	2.9 UJ	3.1 UJ	3.1 UJ	2.9 UJ	3.3 UJ
ethene	2.9 UJ	2.9 UJ	2.7 UJ	2.7 UJ	2.9 UJ	3.1 UJ	3.1 UJ	2.9 UJ	3.3 UJ
ethane	2.9 UJ	2.9 UJ	2.7 UJ	2.7 UJ	2.9 UJ	3.1 UJ	3.1 UJ	2.9 UJ	3.3 UJ
ethene (total)									
propane	2.9 UJ	2.9 UJ	2.7 UJ	2.7 UJ	2.9 UJ	3.1 UJ	3.1 UJ	2.9 UJ	3.3 UJ
	2.9 UJ	2.9 UJ	2.7 UJ	2.7 UJ	2.9 UJ	3.1 UJ	3.1 UJ	2.9 UJ	3.3 UJ
romethane	1800 J	2.9 UJ	2.7 UJ	2.7 UJ	2.9 UJ	3.1 UJ	3.1 UJ	2.9 UJ	3.3 UJ
fide	2.9 UJ	2.9 UJ	2.7 UJ	2.7 UJ	2.9 UJ	3.1 UJ	3.1 UJ	2.9 UJ	3.3 UJ
chloride	2.9 UJ	2.9 UJ	2.7 UJ	2.7 UJ	2.9 UJ	3.1 UJ	3.1 UJ	2.9 UJ	3.3 UJ
ne	2.9 UJ	2.9 UJ	2.7 UJ	2.7 UJ	2.9 UJ	3.1 UJ	3.1 UJ	2.9 UJ	3.3 UJ
omethane	2.9 UJ	2.9 UJ	2.7 UJ	2.7 UJ	2.9 UJ	3.1 UJ	3.1 UJ	2.9 UJ	3.3 UJ
proethene	2.9 UJ	2.9 UJ	2.7 UJ	2.7 UJ	2.9 UJ	3.1 UJ	3.1 UJ	2.9 UJ	3.3 UJ
propene	2.9 UJ	2.9 UJ	2.7 UJ	2.7 UJ	2.9 UJ	3.1 UJ	3.1 UJ	2.9 UJ	3.3 UJ
ene	24000 J	2.9 UJ	2.7 UJ	2.7 UJ	2.9 UJ	3.1 UJ	3.1 UJ	2.9 UJ	3.3 UJ
ylene	130000 J	2.9 UJ	2.7 UJ	2.7 UJ	2.9 UJ	3.1 UJ	3.1 UJ	2.9 UJ	3.3 UJ
de	2.9 UJ	2.9 UJ	2.7 UJ	2.7 UJ	2.9 UJ	3.1 UJ	3.1 UJ	2.9 UJ	3.3 UJ
ketone	2.9 UJ	2.9 UJ	2.7 UJ	2.7 UJ	2.9 UJ	3.1 UJ	3.1 UJ	2.9 UJ	3.3 UJ
de	2.9 UJ	2.9 UJ	2.7 UJ	2.7 UJ	2.9 UJ	3.1 UJ	3.1 UJ	2.9 UJ	3.3 UJ
ketone	2.9 UJ	2.9 UJ	2.7 UJ	2.7 UJ	2.9 UJ	3.1 UJ	3.1 UJ	2.9 UJ	3.3 UJ
tyl ketone	2.9 UJ	2.9 UJ	2.7 UJ	2.7 UJ	2.9 UJ	3.1 UJ	3.1 UJ	2.9 UJ	3.3 UJ
chloride	2.9 UJ	2.9 UJ	2.7 UJ	2.7 UJ	2.9 UJ	3.1 UJ	3.1 UJ	2.9 UJ	3.3 UJ
	75	2.9 UJ	2.7 UJ	2.7 UJ	2.9 UJ	3.1 UJ	3.1 UJ	2.9 UJ	3.3 UJ
thene	2.7 J	2.9 UJ	2.7 UJ	2.7 UJ	2.9 UJ	3.1 UJ	3.1 UJ	2.9 UJ	3.3 UJ
	84	2.9 UJ	2.7 UJ	2.7 UJ	2.9 UJ	3.1 UJ	3.1 UJ	2.9 UJ	3.3 UJ
		2.9 UJ	2.7 UJ	2.7 UJ	2.9 UJ	3.1 UJ	3.1 UJ	2.9 UJ	3.3 UJ
chloroethene	2.9 UJ	2.9 UJ	2.7 UJ	2.7 UJ	2.9 UJ	3.1 UJ	3.1 UJ	2.9 UJ	3.3 UJ
chloropropene	2.9 UJ	2.9 UJ	2.7 UJ	2.7 UJ	2.9 UJ	3.1 UJ	3.1 UJ	2.9 UJ	3.3 UJ
ene	2.9 UJ	2.9 UJ	2.7 UJ	2.7 UJ	2.9 UJ	3.1 UJ	3.1 UJ	2.9 UJ	3.3 UJ
	2.9 UJ	2.9 UJ	2.7 UJ	2.7 UJ	2.9 UJ	3.1 UJ	3.1 UJ	2.9 UJ	3.3 UJ
FILE ORGANIC COMPOUNDS									
robenzene	390 UJ	380 UJ	370 UJ	350 UJ	360 UJ	400 UJ	380 UJ	380 UJ	380 UJ
benzene	390 UJ	380 UJ	370 UJ	350 UJ	360 UJ	400 UJ	380 UJ	380 UJ	380 UJ

SEAD-121C Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-121C SBDRMO-9 SOIL	SEAD-121C SDRMO-10 SOIL	SEAD-121C SDRMO-11 SOIL	SEAD-121C SDRMO-12 SOIL	SEAD-121C SDRMO-13 SOIL	SEAD-121C SDRMO-14 SOIL	SEAD-121C SDRMO-15 SOIL	SEAD-121C SDRMO-16 SOIL	SEAD-121C SDRMO-17 SOIL
Sample_ID	DRMO-1054	DRMO-1006	DRMO-1007	DRMO-1008	DRMO-1009	DRMO-1010	DRMO-1011	DRMO-1012	DRMO-1013
Depth Top	2	0	0	0	0	0	0	0	0
Depth Bot	6	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Sample Date	10/25/02	10/23/02	10/23/02	10/23/02	10/23/02	10/23/02	10/30/02	10/30/02	10/30/02
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA
Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UG/KG	390 UJ	380 U	370 U	350 U	360 U	360 U	400 U	380 U	380 U
alate	390 UJ	380 U	370 U	350 UJ	360 U	360 U	400 U	380 U	380 U
alate	390 UJ	380 U	370 U	370 J	360 U	360 U	400 U	380 U	380 U
anthracene	390 UJ	380 U	370 U	1700	360 U	360 U	400 U	380 U	380 U
ate	390 UJ	380 U	370 U	350 U	360 U	360 U	400 U	380 U	380 U
alate	390 UJ	380 U	370 U	350 U	360 U	360 U	400 U	380 U	380 U
	390 UJ	83 J	56 J	27000	43 J	710	170 J	39 J	380 U
nzene	390 UJ	380 U	370 U	3500	360 U	360 U	400 U	380 U	380 U
tadiene	390 UJ	380 U	370 U	350 U	360 U	360 U	400 U	380 U	380 U
lopentadiene	390 UJ	380 UJ	370 UJ	350 UJ	360 UJ	360 UJ	400 U	380 U	380 U
ane	390 UJ	380 U	370 U	350 U	360 U	360 U	400 U	380 U	380 UJ
cd)pyrene	390 UJ	380 U	370 U	350 U	360 U	360 U	400 U	380 UJ	380 U
enylamine	390 UJ	380 U	370 UJ	740 J	360 UJ	67 J	400 U	380 U	380 U
pylamine	390 U	380 U	370 U	350 U	360 UJ	360 UJ	400 U	380 U	380 U
	1200 J	380 U	370 U	350 U	360 U	360 U	400 U	380 U	380 U
	390 UJ	380 U	370 U	400	360 U	360 U	400 U	380 U	380 U
henol	970 UJ	380 U	370 U	350 UJ	360 UJ	360 UJ	400 UJ	380 UJ	380 U
	62 J	380 U	370 U	890 U	890 U	910 U	1000 U	960 U	960 U
	390 U	380 U	370 U	29000	360 U	370 U	110 J	380 U	380 U
	390 UJ	61 J	42 J	34000 J	360 U	530	150 J	380 U	380 U
UG/KG	2 R	2 UJ	1.9 J	5.5 J	1.8 UJ	1.9 UJ	0.25 U	0.23 U	0.23 U
UG/KG	2 UJ	2 UJ	7.1 J	13 NJ	1.8 UJ	6.6 J	0.25 UJ	0.23 UJ	0.23 UJ
UG/KG	2 UJ	2 UJ	3.5 J	19 J	1.8 UJ	1.9 UJ	0.25 UJ	0.23 UJ	0.23 UJ
UG/KG	2 UJ	2 UJ	1.9 U	4.5	1.8 U	1.9 U	0.12 U	0.11 U	0.12 U
UG/KG	2 UJ	2 UJ	1.9 UJ	1.8 UJ	1.8 UJ	1.9 UJ	1.5 U	1.4 U	1.4 UJ
UG/KG	2 UJ	2 UJ	1.9 UJ	1.8 UJ	1.8 UJ	1.9 UJ	0.37 U	0.34 U	0.35 U
UG/KG	20 U	20 U	19 U	18 U	18 U	19 U	6.4 UJ	6 UJ	6.1 UJ
UG/KG	20 U	20 U	19 U	18 U	18 U	19 U	1.6 U	1.5 U	1.5 U
UG/KG	20 U	20 U	19 U	18 U	18 U	19 U	9.8 UJ	9.3 UJ	9.3 UJ
UG/KG	20 U	20 U	19 U	18 U	18 U	19 U	2.7 U	2.5 U	2.6 UJ
UG/KG	20 U	20 U	19 U	18 U	18 U	19 U	6.7 U	6.4 U	6.4 U
UG/KG	20 U	20 UJ	19 UJ	230 J	18 UJ	120 J	13 UJ	12 UJ	12 U
UG/KG	20 U	20 UJ	19 UJ	18 UJ	18 UJ	19 UJ	2.4 UJ	2.3 UJ	2.3 UJ
UG/KG	2 U	2 UJ	1.9 UJ	1.8 UJ	1.8 UJ	1.9 UJ	0.12 U	0.11 U	0.12 U
UG/KG	2 U	2 U	1.9 U	18 U	18 U	19 U	2.3 U	2.2 U	2.2 U
UG/KG	2 UJ	2 UJ	1.9 UJ	1.8 UJ	1.8 UJ	1.9 UJ	0.25 UJ	0.23 UJ	0.23 UJ
UG/KG	2 UJ	2 UJ	1.9 UJ	1.8 UJ	1.8 UJ	1.9 UJ	0.12 UJ	0.11 UJ	0.12 UJ
UG/KG	2 U	2 UJ	9.6 J	25 J	1.8 UJ	13 J	0.62 U	0.57 U	0.59 U

SEAD-121C Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-121C SDRMO-9 SOIL	SEAD-121C SDRMO-10 SOIL	SEAD-121C SDRMO-11 SOIL	SEAD-121C SDRMO-12 SOIL	SEAD-121C SDRMO-13 SOIL	SEAD-121C SDRMO-14 SOIL	SEAD-121C SDRMO-15 SOIL	SEAD-121C SDRMO-16 SOIL	SEAD-121C SDRMO-17 SOIL
Sample ID	2	0	0	0	0	0	0	0	0
Depth Top	6	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Depth Bot									
Sample Date	10/25/02	10/23/02	10/23/02	10/23/02	10/23/02	10/23/02	10/23/02	10/30/02	10/30/02
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA
Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UG/KG	2 U	2 U	1.9 U	1.8 U	1.8 U	1.8 U	1.9 U	0.34 U	0.35 U
UG/KG	2 U	2 U	1.9 U	1.8 U	1.8 U	1.8 U	1.9 U	0.69 U	0.7 U
UG/KG	2 U	2 U	1.9 U	1.8 U	1.8 U	1.8 U	1.9 U	0.92 U	0.94 U
UG/KG	2 U	2 U	1.9 U	1.8 U	1.8 U	1.8 U	1.9 U	0.92 U	0.94 U
UG/KG	2 U	2 U	1.9 U	1.8 U	1.8 U	1.8 U	1.9 U	0.11 U	0.12 U
UG/KG	2 U	2 U	1.9 U	1.8 U	1.8 U	1.8 U	1.9 U	0.11 U	0.12 U
UG/KG	2 U	2 U	1.9 U	1.8 U	1.8 U	1.8 U	1.9 U	0.34 U	0.35 U
UG/KG	2 U	2 U	1.9 U	1.8 U	1.8 U	1.8 U	1.9 U	1.1 U	1.2 U
UG/KG	2 U	2 U	1.9 U	1.8 U	1.8 U	1.8 U	1.9 U	0.34 U	0.35 U
UG/KG	2 U	2 U	1.9 U	1.8 U	1.8 U	1.8 U	1.9 U	0.11 U	0.12 U
UG/KG	20 U	20 U	19 U	18 U	18 U	18 U	19 U	3.7 U	3.8 U
MG/KG	12300	11300	9400	9050	8530	8530	7860	14900 J	11800 J
MG/KG	1.1 U	2.7 J	1.6 J	3.2 J	1.2 J	1.2 J	16.2	0.72 J	0.32 J
MG/KG	4.5	5.9	5.9	5.8	5	5	9.2	3.8 J	5.3 J
MG/KG	82.3 J	68.6 J	91.6 J	53.7 J	38.5	38.5	686 J	50.8 J	76.6 J
MG/KG	0.72	0.63	0.51	0.47	0.42	0.42	0.37	0.78 J	0.7 J
MG/KG	0.14 U	1	1.7	4.3	0.47	0.47	29.1	0.56 J	0.06 U
MG/KG	19000 J	30700 J	35600 J	38800 J	38800 J	38800 J	101000 J	14900 J	22800 J
MG/KG	22.3	20 J	17.7 J	26 J	16.9 J	16.9 J	46.8 J	24.8 J	18.2 J
MG/KG	12	11.5 R	15.5 R	12.3 R	12.6 R	12.6 R	12.4 R	12.7 J	11.9 J
MG/KG	22.3 J	33.6 J	34.3 J	77.2 J	38.5 J	38.5 J	1450 J	33.5 J	21.2 J
MG/KG	0.59 U	0.58 U	0.56 U	0.54 U	0.54 U	0.54 U	0.56 U	0.58 U	0.59 U
MG/KG	0.59 U	0.582 U	0.556 U	0.54 U	0.542 U	0.542 U	0.556 U	0.583 U	0.589 U
MG/KG	23400	25100	24200	26000	21600	21600	50000	23300 J	19500 J
MG/KG	26.2	46.1	33.5	129	28.6	28.6	653	31.7 J	13.1 J
MG/KG	5040	5270	5250	6070	6010	6010	7610	6110 J	6940 J
MG/KG	438	534	858	376	314	314	579	503 J	537 J
MG/KG	0.03	0.04	0.04	0.06	0.03	0.03	0.3	0.04	0.04
MG/KG	31.5 J	31.7 J	40.9 J	42.3 J	38.7 J	38.7 J	54 J	39.4 J	29.6 J
MG/KG	1360 J	980 J	891 J	958 J	820 J	820 J	1140 J	1680 J	1590 J
MG/KG	0.49 U	0.5 J	0.93	1	1.2	1.2	1.3	0.38 U	0.39 U
MG/KG	0.32 U	0.31 U	0.29 U	0.56	0.29 U	0.29 U	5.5	0.43 U	0.44 U
MG/KG	167	205	191	195	106 U	106 U	478	88 J	94.1
MG/KG	0.36 U	0.36 U	0.55	0.55 J	0.58 J	0.58 J	0.59 J	0.87 J	0.68 U
MG/KG	21	19.4 J	17 J	15.2 J	13.2 J	13.2 J	14.7 J	19.1 J	16.7 J
MG/KG	73.9	82.6 J	309 J	247 J	134 J	134 J	2910 J	213 J	57.8 J
MG/KG	3600	5100	5500	7600	4600	4600	6400	4200	7200
MG/KG	1900 J	47 U	44 U	43 U	43 U	43 U	370	47 U	47 U

SEAD-121C Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-121C SSDRMO-18 SOIL	SEAD-121C SSDRMO-19 SOIL	SEAD-121C SSDRMO-20 SOIL	SEAD-121C SSDRMO-21 SOIL	SEAD-121C SSDRMO-22 SOIL	SEAD-121C SSDRMO-23 SOIL	SEAD-121C SSDRMO-24 SOIL	SEAD-121C SSDRMO-5 SOIL	SEAD-121C SSDRMO-6 SOIL
Sample_ID	DRMO-1014	DRMO-1015	DRMO-1016	DRMO-1017	DRMO-1018	DRMO-1019	DRMO-1020	DRMO-1000	DRMO-1001
Depth Top	0	0	0	0	0	0	0	0	0
Depth Bot	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Sample Date	10/30/02	10/30/02	10/24/02	10/24/02	10/24/02	10/30/02	10/23/02	10/23/02	10/24/02
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA
UG/KG	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
benzene	410 U	410 U	380 U	430 U	390 U	400 U	360 UJ	360 U	350 U
benzene	410 U	410 U	380 U	430 U	390 U	400 U	360 UJ	360 U	350 U
pphenol	1000 U	1000 U	940 U	1100 U	980 U	1000 U	900 UJ	910 U	870 U
pphenol	410 U	410 U	380 U	430 U	390 U	400 U	360 UJ	360 U	350 U
phenol	410 U	410 U	380 U	430 U	390 U	400 U	360 UJ	360 U	350 U
phenol	410 U	410 U	380 U	430 U	390 U	400 U	360 UJ	360 U	350 U
phenol	1000 UJ	1000 UJ	940 UJ	1100 UJ	980 U	1000 UJ	900 UJ	910 UJ	870 UJ
benzene	410 U	410 U	380 U	430 U	390 U	400 U	360 UJ	360 U	350 U
benzene	410 U	410 U	380 U	430 U	390 U	400 U	360 UJ	360 U	350 U
thalene	410 U	410 U	380 U	430 U	390 U	400 U	360 UJ	360 U	350 U
ol	410 U	410 U	380 U	430 U	390 U	400 U	360 UJ	360 U	350 U
thalene	410 U	410 U	380 U	430 U	390 U	400 U	360 UJ	360 U	350 U
ol	1000 U	1000 U	940 UJ	1100 U	980 U	1000 U	900 UJ	910 UJ	870 UJ
phenol	410 U	410 U	380 U	430 U	390 U	400 U	360 UJ	360 U	350 U
benzidine	410 U	410 U	380 U	430 U	390 U	400 U	360 UJ	360 U	350 U
methylphenol	410 U	410 U	380 U	430 U	390 U	400 U	360 UJ	360 U	350 U
ethyl phenyl ether	410 U	410 U	380 U	430 U	390 U	400 U	360 UJ	360 U	350 U
ethylphenol	410 U	410 U	380 U	430 U	390 U	400 U	360 UJ	360 U	350 U
ene	410 U	410 U	380 U	430 U	390 U	400 U	360 UJ	360 U	350 U
yl phenyl ether	410 U	410 U	380 U	430 U	390 U	400 U	360 UJ	360 U	350 U
ol	410 U	410 U	380 U	430 U	390 U	400 U	360 UJ	360 U	350 U
racene	1000 U	1000 U	940 U	1100 U	980 U	1000 U	900 UJ	910 U	870 U
ene	410 U	410 U	380 U	430 U	390 U	400 U	360 UJ	360 U	350 U
anthene	77 J	410 U	1800 J	430 U	1100 J	400 U	420 J	510 J	610 J
rylene	410 U	410 U	620 J	430 U	660 J	400 U	130 J	730 J	880 J
anthene	410 UJ	410 UJ	1100 J	430 UJ	500 J	400 UJ	360 J	270 J	230 J
thoxy)methane	410 U	410 U	380 UJ	430 U	390 U	400 U	360 UJ	360 UJ	350 UJ
thyl)ether	410 UJ	410 UJ	380 U	430 U	390 U	400 U	360 UJ	360 U	350 U
sopropyl)ether	410 U	410 U	380 U	430 U	390 U	400 U	360 UJ	360 U	350 U
xy)lphthalate	410 U	410 U	56 J	430 U	68 J	400 U	81 J	360 UJ	350 U
thalate	410 U	410 U	380 U	430 UJ	390 UJ	400 U	360 UJ	360 UJ	350 U
UG/KG	410 U	410 U	140 J	430 U	76 J	400 U	44 J	360 U	200 J
UG/KG	410 U	410 U	1000	430 U	620 J	400 U	360 J	360 J	500

SEAD-121C Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-121C SSDRMO-18 SOIL	SEAD-121C SSDRMO-19 SOIL	SEAD-121C SSDRMO-20 SOIL	SEAD-121C SSDRMO-21 SOIL	SEAD-121C SSDRMO-22 SOIL	SEAD-121C SSDRMO-23 SOIL	SEAD-121C SSDRMO-24 SOIL	SEAD-121C SSDRMO-5 SOIL	SEAD-121C SSDRMO-6 SOIL
Sample ID	DRMO-1014	DRMO-1015	DRMO-1016	DRMO-1017	DRMO-1018	DRMO-1019	DRMO-1020	DRMO-1000	DRMO-1001
Depth Top	0	0	0	0	0	0	0	0	0
Depth Bot	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Sample Date	10/30/02	10/30/02	10/24/02	10/24/02	10/24/02	10/30/02	10/23/02	10/23/02	10/24/02
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA
Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
malate	410 U	410 U	380 U	430 U	390 U	400 U	360 UJ	360 U	350 U
malate	410 U	410 U	380 U	430 U	390 UJ	400 U	360 UJ	360 UJ	350 U
anthracene	410 U	410 U	59 J	430 U	390 UJ	400 U	360 UJ	58 J	350 UJ
ate	410 U	410 U	39 J	430 U	390 U	400 U	360 UJ	360 U	63 J
aliate	410 U	410 U	380 U	430 U	390 U	400 U	360 UJ	360 U	350 U
	410 U	410 U	380 U	430 U	390 U	400 U	360 UJ	360 U	350 U
	110 J	410 U	1900	58 J	890	54 J	870 J	590	1500
enzene	410 U	410 U	110 J	430 U	87 J	400 U	360 UJ	360 U	84 J
tadiene	410 U	410 U	380 U	430 U	390 U	400 U	360 U	360 U	350 U
ciopentadiene	410 U	410 U	380 UJ	430 UJ	390 UJ	400 U	360 UJ	360 UJ	350 UJ
nane	410 U	410 U	380 U	430 U	390 U	400 U	360 UJ	360 U	350 U
cd/pyrene	410 UJ	410 UJ	380 U	430 U	390 U	400 UJ	360 UJ	360 U	350 U
	410 U	410 U	160 J	430 UJ	160 J	400 U	84 J	62 J	79 J
enylamine	410 U	410 U	380 UJ	430 UJ	390 UJ	400 U	360 UJ	360 UJ	350 UJ
opylamine	410 U	410 U	380 U	430 U	390 U	400 U	360 UJ	360 U	350 U
	410 U	410 U	380 U	430 U	390 U	400 U	360 UJ	360 U	350 U
	410 U	410 U	380 UJ	430 UJ	390 UJ	400 UJ	360 UJ	360 UJ	350 UJ
henol	1000 U	1000 U	940 U	1100 U	980 U	1000 U	900 UJ	910 U	870 U
	410 U	410 U	1200	430 U	700	400 U	400 U	260 J	1100
	410 U	410 U	380 U	430 U	390 U	400 U	360 UJ	360 U	350 U
	87 J	410 U	86 J	430 U	1900 J	44 J	600 J	1000 J	1200
	0.25 U	0.25 U	1.9 UJ	2.2 UJ	2 UJ	0.24 UJ	1.8 UJ	1.9 UJ	1.9 UJ
	0.25 UJ	0.25 UJ	1.9 UJ	2.2 UJ	2 UJ	0.24 UJ	1.8 UJ	1.9 UJ	1.9 UJ
	0.25 UJ	0.25 UJ	9.5 NJ	2.2 UJ	2 UJ	0.24 U	1.8 UJ	1.9 UJ	3.1 NU
	0.12 U	0.13 U	1.9 U	2.2 U	2 U	0.12 U	1.8 U	1.9 U	1.8 U
	1.5 UJ	1.5 UJ	1.9 UJ	2.2 UJ	2 UJ	1.4 UJ	1.8 UJ	1.9 UJ	1.8 UJ
	0.37 U	0.38 U	1.9 UJ	2.2 UJ	2 UJ	0.36 U	1.8 UJ	1.9 UJ	1.8 UJ
	6.3 UJ	6.5 UJ	19 U	22 U	20 U	6.3 UJ	18 U	19 U	18 U
	1.6 U	1.6 U	19 U	22 U	20 U	1.6 U	18 U	19 U	18 U
	9.7 UJ	10 UJ	19 U	22 U	20 U	9.6 UJ	18 U	19 U	18 U
	2.7 UJ	2.8 UJ	19 U	22 U	20 U	2.6 UJ	18 U	19 U	18 U
	6.7 U	6.9 U	19 U	22 U	20 U	6.6 U	18 U	19 U	18 U
	13 U	13 U	44 J	22 UJ	20 UJ	13 U	18 UJ	19 UJ	18 UJ
	2.4 UJ	2.5 UJ	19 UJ	22 UJ	20 UJ	2.4 UJ	18 UJ	19 UJ	18 UJ
	0.12 U	0.13 U	1.9 UJ	2.2 UJ	2 UJ	0.12 U	1.8 UJ	1.9 UJ	1.8 UJ
	2.3 U	2.4 U	19 U	22 U	20 U	2.3 U	18 U	19 U	18 U
	0.25 UJ	0.25 UJ	1.9 UJ	2.2 UJ	2 UJ	0.24 UJ	1.8 UJ	1.9 UJ	1.8 UJ
	0.12 UJ	0.13 UJ	1.9 UJ	2.2 UJ	2 UJ	0.12 UJ	1.8 UJ	1.9 UJ	1.8 UJ
	0.61 U	0.63 U	37 J	2.2 UJ	21 J	0.6 U	1.8 UJ	1.9 UJ	6.6 J

SEAD-121C Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample_ID Depth Top Depth Bot Sample Date Sample Type	SEAD-121C SSDRMO-18 DRMO-1014	SEAD-121C SSDRMO-19 DRMO-1015	SEAD-121C SSDRMO-20 DRMO-1016	SEAD-121C SSDRMO-21 DRMO-1017	SEAD-121C SSDRMO-22 DRMO-1018	SEAD-121C SSDRMO-23 DRMO-1019	SEAD-121C SSDRMO-24 DRMO-1020	SEAD-121C SSDRMO-5 DRMO-1000	SEAD-121C SSDRMO-6 DRMO-1001
	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UG/KG	0.37 U	0.38 U	1.9 U	2.2 U	2 U	0.36 U	1.8 U	1.9 U	1.8 U
UG/KG	0.74 UJ	0.75 UJ	1.9 U	2.2 U	2 U	0.72 UJ	1.8 U	1.9 U	1.8 U
UG/KG	0.98 UJ	1 UJ	1.9 UJ	2.2 UJ	2 UJ	0.96 UJ	1.8 UJ	1.9 UJ	1.8 UJ
UG/KG	0.98 UJ	1 UJ	1.9 UJ	2.2 UJ	2 UJ	0.96 UJ	1.8 UJ	1.9 UJ	1.8 UJ
UG/KG	0.12 U	0.13 U	1.9 U	2.2 U	2 U	0.12 U	1.8 U	1.9 U	1.8 U
UG/KG	0.12 UJ	0.13 UJ	1.9 UJ	2.2 UJ	2 UJ	0.12 UJ	1.8 UJ	1.9 UJ	1.8 UJ
UG/KG	0.37 U	0.38 U	1.9 UJ	2.2 UJ	2 UJ	0.36 U	1.8 UJ	1.9 UJ	1.8 UJ
UG/KG	1.2 UJ	1.3 UJ	1.9 UJ	2.2 UJ	2 UJ	1.2 UJ	1.8 UJ	1.9 UJ	1.8 UJ
UG/KG	0.37 U	0.38 U	1.9 UJ	2.2 UJ	2 UJ	0.36 U	1.8 UJ	1.9 UJ	1.8 UJ
UG/KG	0.12 U	0.13 U	1.9 UJ	2.2 UJ	2 UJ	0.12 U	1.8 UJ	1.9 UJ	1.8 UJ
UG/KG	3.9 U	4 U	19 U	22 U	20 U	3.9 U	18 U	19 U	18 U
MG/KG	12300 J	10600 J	3540	11200	10500	11100 J	8110	5520	10900
MG/KG	15.5 J	1.6 J	1 U	1.6 J	8.1	1.4 J	236	4.4 J	2 J
MG/KG	4.7 J	5.5 J	4.1	7	6.7	4.1 J	11.6	3.9	4.6
MG/KG	76.3 J	99.2 J	35.2 J	105 J	113 J	99.3 J	2030 J	46.5 J	57.1 J
MG/KG	0.73 J	0.64 J	0.24	0.75	0.65	0.65 J	0.43	0.31	0.53
MG/KG	0.06 J	0.06 U	1.1	0.16 U	0.14 U	0.06 U	4.3	0.55	7.8
MG/KG	7720 J	20000 J	197000 J	12100 J	20400 J	11700 J	48800 J	59700 J	34700 J
MG/KG	26.5 J	16 J	9.8	19.2 J	19.5 J	17.7 J	26.8 J	12.3 J	22.9 J
MG/KG	12.7 J	9.1 J	5.5	9.4 R	11.5 R	8.6 J	17.5 R	6.7 R	14.4 R
MG/KG	64.9 J	40.2 J	40.5 J	25.1 J	55.4 J	43.8 J	5050 J	44.2 J	49.3 J
MG/KG	0.62 U	0.63 U	0.57 U	0.66 U	0.59 U	0.61 U	0.54 U	0.55 U	0.53 U
MG/KG	0.615 U	0.633 U	0.571 U	0.661 U	0.588 U	0.612 U	0.545 U	0.548 U	0.534 U
MG/KG	23300 J	16900 J	10200	22700	23700	17300 J	28800	13900	24700
MG/KG	170 J	51.1 J	62.3	29.5	344	59.2 J	18900	195	130
MG/KG	5570 J	12000 J	10500	4660	5130	4700 J	6060	20700	6840
MG/KG	415 J	250 J	315	279	513	266 J	532	364	468
MG/KG	0.05	0.29	0.03	0.05	0.14	0.08	0.31	0.07	0.07
MG/KG	39.7 J	24.4 J	16.2 J	27.1 J	29.4 J	25 J	45.7 J	20.8 J	42.5 J
MG/KG	1660 J	1980 J	841 J	909 J	949 J	1430 J	910 J	891 J	1200 J
MG/KG	0.41 U	0.41 U	0.48 U	1.1	0.53 J	0.39 U	1	0.46 U	0.64
MG/KG	0.46 J	0.46 U	0.34	2.9	0.31 U	0.44 U	0.76	0.29 U	0.29 U
MG/KG	58.2	63.9	289	197	116 U	65.2	108 U	240	204
MG/KG	0.72 U	0.73 U	0.35 U	0.4 U	0.5 J	0.69 U	0.52 J	0.34 U	0.55 J
MG/KG	18.5 J	15.2 J	7.8 J	20.7 J	18.7 J	16.1 J	16.1 J	10.7 J	17 J
MG/KG	124 J	103 J	104 J	85.2 J	103 J	111 J	990 J	137 J	77.5 J
MG/KG	8700	5800	4100	6200	7400	7500	4000	3600	4600
MG/KG	49 UJ	51 UJ	46 U	53 U	59	49 UJ	44 U	830	43 U

SEAD-121C Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-121C SDRMO-7 SOIL	SEAD-121C SDRMO-8 SOIL	SEAD-121C SDRMO-9 SOIL
Sample_ID	DRMO-1003	DRMO-1004	DRMO-1005
Depth Top	0	0	0
Depth Bot	0.2	0.2	0.2
Sample Date	10/24/02	10/23/02	10/23/02
Sample Type	SA	SA	SA
	Value (Q)	Value (Q)	Value (Q)
ORGANIC COMPOUNDS			
ethane	2.9 U	2.5 UJ	2.7 UJ
chloroethane	2.9 U	2.5 UJ	2.7 UJ
ethane	2.9 U	2.5 UJ	2.7 UJ
thane	2.9 U	2.5 UJ	2.7 UJ
thene	2.9 U	2.5 UJ	2.7 UJ
thane	2.9 U	2.5 UJ	2.7 UJ
thene (total)			
ropane	2.9 U	2.5 UJ	2.7 UJ
	2.9 R	2.5 UJ	2.7 UJ
omethane	2.9 U	2.5 UJ	2.7 UJ
ide	2.9 U	2.5 UJ	2.7 UJ
chloride	2.9 U	2.5 UJ	2.7 UJ
ne	2.9 U	2.5 UJ	2.7 UJ
omethane	2.9 U	2.5 UJ	2.7 UJ
	2.9 U	2.5 UJ	2.7 UJ
roethene	2.9 U	2.5 UJ	2.7 UJ
propopene	2.9 U	2.5 UJ	2.7 UJ
e	2.9 U	2.5 UJ	2.7 UJ
ylene	2.9 U	2.5 UJ	2.7 UJ
de	2.9 U	2.5 UJ	2.7 UJ
etone	2.9 U	2.5 UJ	2.7 UJ
ete	2.9 UJ	2.5 UJ	2.7 UJ
etone	2.9 U	2.5 UJ	2.7 UJ
yl ketone	2.9 U	2.5 UJ	2.7 UJ
loride	1.7 U	2.5 UJ	2.7 UJ
	2.9 U	2.5 UJ	2.7 UJ
hene	2.9 U	2.5 UJ	2.7 UJ
	2.9 U	2.5 UJ	2.7 UJ
	2.9 U	2.5 UJ	2.7 UJ
chloroethene	2.9 U	2.5 UJ	2.7 UJ
chloropropene	2.9 U	2.5 UJ	2.7 UJ
ene	2.9 U	2.5 UJ	2.7 UJ
	2.9 U	2.5 UJ	2.7 UJ
FILE ORGANIC COMPOUNDS			
obenzene	360 U	350 U	360 U
benzene	380 U	350 U	360 U

SEAD-121C Soil Data
Seneca Army Depot Activity - Romulus, New York

	SEAD-121C SSDRMO-7 SOIL DRMO-1003 0 0.2 10/24/02 SA	SEAD-121C SSDRMO-8 SOIL DRMO-1004 0 0.2 10/23/02 SA	SEAD-121C SSDRMO-9 SOIL DRMO-1005 0 0.2 10/23/02 SA
SEAD Location Matrix Sample_ID Depth Top Depth Bot Sample Date Sample Type	Value (Q) Value (Q) Value (Q) Value (Q) Value (Q) Value (Q) Value (Q)	Value (Q) Value (Q) Value (Q) Value (Q) Value (Q) Value (Q) Value (Q)	Value (Q) Value (Q) Value (Q) Value (Q) Value (Q) Value (Q) Value (Q)
benzene	UG/KG 380 U	UG/KG 350 U	UG/KG 360 U
benzene	UG/KG 380 U	UG/KG 350 U	UG/KG 360 U
naphthalene	UG/KG 950 U	UG/KG 880 U	UG/KG 900 U
naphthalene	UG/KG 950 U	UG/KG 880 U	UG/KG 900 U
1-methyl-2-naphthyl alcohol	UG/KG 380 U	UG/KG 350 U	UG/KG 360 U
1-methyl-2-naphthyl alcohol	UG/KG 380 U	UG/KG 350 U	UG/KG 360 U
naphthalene	UG/KG 380 U	UG/KG 350 U	UG/KG 360 U
naphthalene	UG/KG 380 U	UG/KG 350 U	UG/KG 360 U
1-methyl-2-naphthyl alcohol	UG/KG 950 U	UG/KG 880 U	UG/KG 900 U
1-methyl-2-naphthyl alcohol	UG/KG 950 U	UG/KG 880 U	UG/KG 900 U
1-methyl-2-naphthyl alcohol	UG/KG 380 U	UG/KG 350 U	UG/KG 360 U
1-methyl-2-naphthyl alcohol	UG/KG 380 U	UG/KG 350 U	UG/KG 360 U
1-methyl-2-naphthyl alcohol	UG/KG 380 U	UG/KG 350 U	UG/KG 360 U
1-methyl-2-naphthyl alcohol	UG/KG 950 U	UG/KG 880 U	UG/KG 900 U
1-methyl-2-naphthyl alcohol	UG/KG 950 U	UG/KG 880 U	UG/KG 900 U
1-methyl-2-naphthyl alcohol	UG/KG 190 J	UG/KG 350 U	UG/KG 360 U
1-methyl-2-naphthyl alcohol	UG/KG 810	UG/KG 65 J	UG/KG 360 U
1-methyl-2-naphthyl alcohol	UG/KG 850	UG/KG 110 J	UG/KG 360 U
1-methyl-2-naphthyl alcohol	UG/KG 3900 J	UG/KG 360	UG/KG 160 J
1-methyl-2-naphthyl alcohol	UG/KG 5000 J	UG/KG 520 J	UG/KG 180 J
1-methyl-2-naphthyl alcohol	UG/KG 6600 J	UG/KG 720 J	UG/KG 240 J
1-methyl-2-naphthyl alcohol	UG/KG 2500 J	UG/KG 210 J	UG/KG 53 J
1-methyl-2-naphthyl alcohol	UG/KG 3100 J	UG/KG 490 J	UG/KG 130 J
1-methyl-2-naphthyl alcohol	UG/KG 380 U	UG/KG 350 U	UG/KG 360 U
1-methyl-2-naphthyl alcohol	UG/KG 380 U	UG/KG 350 U	UG/KG 360 U
1-methyl-2-naphthyl alcohol	UG/KG 97 J	UG/KG 58 J	UG/KG 64 J
1-methyl-2-naphthyl alcohol	UG/KG 380 U	UG/KG 350 U	UG/KG 360 U
1-methyl-2-naphthyl alcohol	UG/KG 550	UG/KG 73 J	UG/KG 360 U
1-methyl-2-naphthyl alcohol	UG/KG 4300 J	UG/KG 430	UG/KG 160 J

SEAD-121C Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample_ID Depth Top Depth Bot Sample Date Sample Type	SEAD-121C SDRMO-7 SOIL DRMO-1003	SEAD-121C SDRMO-8 SOIL DRMO-1004	SEAD-121C SDRMO-9 SOIL DRMO-1005
	Value (Q)	Value (Q)	Value (Q)
UG/KG	1.9 U	1.8 U	1.8 U
UG/KG	1.9 U	1.8 U	1.8 U
UG/KG	1.9 UJ	1.8 UJ	1.8 UJ
UG/KG	1.9 UJ	1.8 UJ	1.8 UJ
UG/KG	1.9 U	1.8 U	1.8 U
UG/KG	1.9 U	1.8 U	1.8 U
UG/KG	1.9 UJ	1.8 UJ	1.8 UJ
UG/KG	1.9 U	1.8 U	1.8 U
UG/KG	1.9 UJ	1.8 UJ	1.8 UJ
UG/KG	1.9 UJ	1.8 UJ	1.8 UJ
UG/KG	19 U	18 U	18 U
MG/KG	8280	7840	10200
MG/KG	1.4 J	1.8 J	3.2 J
MG/KG	5.4	5.1	5.3
MG/KG	84.5 J	41.1 J	71.1 J
MG/KG	0.53	0.4	0.47
MG/KG	0.44	0.97	3
MG/KG	61200 J	94200 J	92500 J
MG/KG	18.8 J	17.6 J	22.6 J
MG/KG	8.7 R	11.5 R	11.4 R
MG/KG	32.8 J	46.1 J	216 J
MG/KG	0.57 U	0.53 U	0.54 U
MG/KG	0.575 U	0.532 U	0.542 U
MG/KG	18700	18100	25000
MG/KG	93.8	66.8	122
MG/KG	6180	8290	7770
MG/KG	553	610	581
MG/KG	0.06	0.06	0.04
MG/KG	23.5 J	31 J	32.9 J
MG/KG	712 J	1070 J	1120 J
MG/KG	0.47 U	0.44 U	0.49 J
MG/KG	0.3 U	0.28 U	1.4
MG/KG	194	302	235 J
MG/KG	0.35 U	0.33 U	0.33 U
MG/KG	14.4 J	12.4 J	14.1 J
MG/KG	96.8 J	93.2 J	157 J
MG/KG	6000	5300	6000
MG/KG	46 U	43 U	140

SEAD-121C Groundwater Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-121C MW121C-3 GROUNDWATER	SEAD-121C MW121C-3 GROUNDWATER	SEAD-121C MW121C-3 GROUNDWATER	SEAD-121C MW121C-4 GROUNDWATER	SEAD-121C MW121C-4 GROUNDWATER	SEAD-121C MW121C-4 GROUNDWATER	SEAD-121C MW121C-4 GROUNDWATER	SEAD-121C MW121C-4 GROUNDWATER	SEAD-121C MW121C-6 GROUNDWATER	SEAD-121C MW121C-6 GROUNDWATER	SEAD-121C MW121C-6 GROUNDWATER
Sample_ID	121C-2000	121C-2009	121C-2002	121C-2004	121C-2010	121C-2003	121C-2012	121C-2012	121C-2003	121C-2012	121C-2012
Depth Top	7.75	7.75	4.5	4.5	4.5	4.5	4.5	4.5	6.9	6.9	6.9
Depth Bot	9.5	9.5	10	10	10	10	10	10	10	10	10
Sample Date	2/3/03	5/7/03	2/3/03	2/4/03	5/7/03	2/3/03	2/3/03	2/3/03	2/3/03	2/3/03	5/7/03
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA
Round	2	3	2	2	3	2	2	2	2	2	3
Unit	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value
	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)
SANITIC COMPOUNDS											
thane	5 U	0.4 U	5 U	5 U	0.4 U	5 U	5 U	5 U	5 U	0.4 U	0.4 U
roethane	5 U	0.3 U	5 U	5 U	0.3 U	5 U	5 U	5 U	5 U	0.3 U	0.3 U
thane	5 U	0.3 U	5 U	5 U	0.3 U	5 U	5 U	5 U	5 U	0.3 U	0.3 U
ane	5 U	0.4 U	5 U	5 U	0.4 U	5 U	5 U	5 U	5 U	0.4 U	0.4 U
ene	5 U	0.3 UJ	5 U	5 U	0.3 U	5 U	5 U	5 U	5 U	0.3 UJ	0.3 UJ
hloropropane											
ane											
zene											
ene	5 U	0.3 U	5 U	5 U	0.3 U	5 U	5 U	5 U	5 U	0.3 U	0.3 U
ane	5 U	0.4 U	5 U	5 U	0.4 U	5 U	5 U	5 U	5 U	0.4 U	0.4 U
zene											
zene											
thane	5 UJ	5.8 R	5 UJ	5 UJ	5.8 R	5 UJ	5 UJ	5 UJ	5 UJ	5.8 UJ	8.5 UJ
ethane	5 U	0.3 U	5 U	5 U	0.3 U	5 U	5 U	5 U	5 U	0.3 U	0.3 U
ethane	5 U	0.3 U	5 U	5 U	0.3 U	5 U	5 U	5 U	5 U	0.3 U	0.3 U
	5 UJ	0.3 UJ	5 UJ	5 UJ	0.3 UJ	5 UJ	5 UJ	5 UJ	5 UJ	0.3 UJ	0.3 UJ
bride	5 U	0.4 U	5 U	5 U	0.4 U	5 U	5 U	5 U	5 U	0.4 U	0.4 U
	5 U	0.4 U	5 U	5 U	0.4 U	5 U	5 U	5 U	5 U	0.4 U	0.4 U
ethane	5 U	0.4 UJ	5 U	5 U	0.4 UJ	5 U	5 U	5 U	5 U	0.4 UJ	0.4 UJ
	5 U	0.4 U	5 U	5 U	0.4 U	5 U	5 U	5 U	5 U	0.4 U	0.4 U
ethene	5 U	0.3 U	5 U	5 U	0.3 U	5 U	5 U	5 U	5 U	0.3 U	0.3 U
propene	5 U	0.3 UJ	5 U	5 U	0.3 UJ	5 U	5 U	5 U	5 U	0.3 UJ	0.3 UJ
	5 U	0.4 U	5 U	5 U	0.4 U	5 U	5 U	5 U	5 U	0.4 U	0.4 U
ene	5 U	0.8 U	5 U	5 U	0.8 U	5 U	5 U	5 U	5 U	0.8 U	0.8 U
one	5 U	0.4 U	5 U	5 U	0.4 U	5 U	5 U	5 U	5 U	0.4 U	0.4 U
one	5 U	2.8 U	5 U	5 U	2.8 U	5 U	5 U	5 U	5 U	2.8 U	2.8 U
one	5 UJ	0.4 U	5 UJ	5 UJ	0.4 UJ	5 UJ	5 UJ	5 UJ	5 UJ	0.4 UJ	0.4 UJ
etone	5 UJ	3.6 R	5 UJ	5 UJ	3.6 R	5 UJ	5 UJ	5 UJ	5 UJ	3.6 R	3.6 R
etone	5 U	2.5 U	5 U	5 U	2.5 U	5 U	5 U	5 U	5 U	2.5 U	2.5 U
etide	5 U	0.7 UJ	5 U	5 U	0.7 UJ	5 U	5 U	5 U	5 U	0.7 UJ	0.6 UJ
	5 U	0.4 U	5 U	5 U	0.4 U	5 U	5 U	5 U	5 U	0.4 U	0.4 U
	5 U	0.3 U	5 U	5 U	0.3 U	5 U	5 U	5 U	5 U	0.3 U	0.3 U
ne	5 U	0.5 U	5 U	5 U	0.5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U

SEAD-121C Groundwater Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample ID Depth Top Depth Bot Sample Date Sample Type Round	SEAD-121C MW121C-3 GROUNDWATER 121C-2000	SEAD-121C MW121C-3 GROUNDWATER 121C-2009	SEAD-121C MW121C-4 GROUNDWATER 121C-2002	SEAD-121C MW121C-4 GROUNDWATER 121C-2004	SEAD-121C MW121C-4 GROUNDWATER 121C-2010	SEAD-121C MW121C-6 GROUNDWATER 121C-2003	SEAD-121C MW121C-6 GROUNDWATER 121C-2012
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
	5 U	0.4 U	5 U	5 U	0.4 U	5 U	0.4 U
chloroethene	UG/L	0.4 U	5 U	5 U	0.4 U	5 U	0.4 U
chloropropene	UG/L	5 U	0.3 U	5 U	0.3 U	5 U	0.3 U
	UG/L	5 U	0.4 U	5 U	0.4 U	5 U	0.3 U
	UG/L	5 U	0.3 U	5 U	0.3 U	5 U	0.3 U
E ORGANIC COMPOUNDS							
benzene	UG/L	1.2 U	1.2 U	1.3 UJ	1.2 U	1.2 U	1.2 U
benzene	UG/L	1 U	1 U	1.1 UJ	1 U	1 U	1 U
benzene	UG/L	1.2 U	1.2 U	1.3 UJ	1.2 U	1.2 U	1.2 U
benzene	UG/L	1 U	1 U	1.1 UJ	1 U	1 U	1 U
phenol	UG/L	1 U	1 U	1.1 UJ	1 U	1 U	1 U
phenol	UG/L	1 U	1 U	1.1 UJ	1 U	1 U	1 U
phenol	UG/L	1.3 U	1.4 U	1.4 U	1.3 U	1.3 U	1.3 U
phenol	UG/L	2.3 U	2.4 U	2.4 U	2.3 U	2.4 U	2.3 U
phenol	UG/L	2 UJ	2 UJ	2 UJ	2 U	2 UJ	2 UJ
phenol	UG/L	1.1 U	1.1 U	1.1 UJ	1.1 U	1.1 U	1.1 U
phenol	UG/L	1 U	1 U	1.1 UJ	1 U	1 U	1 U
phenol	UG/L	1.2 U	1.2 U	1.3 UJ	1.2 U	1.2 U	1.2 U
phenol	UG/L	1.1 U	1.1 U	1.2 UJ	1.1 U	1.1 U	1.1 U
phenol	UG/L	1.1 U	1.1 U	1.1 UJ	1.1 U	1.1 U	1.1 U
phenol	UG/L	1.1 U	1.1 U	1.1 UJ	1.1 U	1.1 U	1.1 U
phenol	UG/L	1.8 U	1.9 U	1.9 U	1.1 U	1.9 U	1.1 U
phenol	UG/L	1 UJ	1 UJ	1.1 UJ	1 U	1 UJ	1 U
phenol	UG/L	1.2 U	1.2 UJ	1.3 UJ	1.2 U	1.2 U	1.2 UJ
phenol	UG/L	1.2 U	1.2 U	1.3 U	1.2 U	1.2 U	1.2 UJ
phenol	UG/L	1.3 U	1.4 U	1.4 UJ	1.3 U	1.3 U	1.3 U
phenol	UG/L	1.1 U	1.1 U	1.1 UJ	1.1 U	1.1 U	1.1 U
phenol	UG/L	1.2 UJ	1.2 UJ	1.3 UJ	1.2 U	1.2 UJ	1.2 UJ
phenol	UG/L	1.2 U	1.2 U	1.3 UJ	1.2 U	1.2 U	1.2 U
phenol	UG/L	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U
phenol	UG/L	2.4 U	2.4 U	2.5 UJ	2.4 U	2.5 U	2.4 UJ
phenol	UG/L	1.1 U	1.1 U	1.2 U	1.1 U	1.1 U	1.1 U
phenol	UG/L	1 U	1 U	1.1 UJ	1 U	1 U	1 U
phenol	UG/L	1.2 U	1.2 U	1.3 UJ	1.2 U	1.2 U	1.2 U

SEAD-121C Groundwater Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample ID Depth Top Depth Bot Sample Date Sample Type Round	SEAD-121C MW121C-3 GROUNDWATER 121C-2000	SEAD-121C MW121C-3 GROUNDWATER 121C-2009	SEAD-121C MW121C-4 GROUNDWATER 121C-2002	SEAD-121C MW121C-4 GROUNDWATER 121C-2004	SEAD-121C MW121C-4 GROUNDWATER 121C-2010	SEAD-121C MW121C-6 GROUNDWATER 121C-2003	SEAD-121C MW121C-6 GROUNDWATER 121C-2012
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UG/L	1.3 U	1.3 U	1.4 U	1.4 U	1.3 U	1.3 U	1.3 U
UG/L	1 U	1 U	1 U	1.1 U	1 U	1 U	1 U
UG/L	1.5 U	1.5 U	1.6 U	1.6 U	1.5 U	1.5 U	1.5 U
UG/L	1 U	1 U	1 U	1.1 U	1 U	1 U	1 U
UG/L	1.3 U	1.3 U	1.4 U	1.4 U	1.3 U	1.3 U	1.3 U
UG/L	2.6 U	2.6 U	2.7 U	2.7 U	2.7 U	2.7 U	2.6 U
UG/L	1 U	1 U	1 U	1.1 U	1 U	1 U	1 U
UG/L	1.2 U	1.2 U	1.2 U	1.3 U	1.2 U	1.2 U	1.2 U
UG/L	1 U	1 U	1 U	1.1 U	1 U	1 U	1 U
UG/L	1 U	1 U	1 U	1.1 U	1.4 J	1 U	1 U
UG/L	1 U	1 U	1 U	1.1 U	1 U	1 U	1 U
UG/L	0.42 U	0.42 U	0.43 U	0.44 U	0.42 U	0.43 U	0.42 U
UG/L	1.6 U	1.6 U	1.7 U	1.7 U	1.6 U	1.6 U	1.6 U
UG/L	1.2 U	1.2 U	1.2 U	1.3 U	1.2 U	1.2 U	1.6 J
UG/L	1.5 U	1.5 U	1.6 U	1.6 U	1.5 U	1.5 U	1.5 U
UG/L	1.5 U	1.5 U	1.6 U	1.6 U	1.5 U	1.5 U	1.5 U
UG/L	1 U	1 U	1 U	1.1 U	1.5 U	1.5 U	1.5 U
UG/L	1 U	1 U	1 U	1.1 U	1 U	1 U	1 U
UG/L	1.1 U	1.1 U	1.1 U	1.2 U	1.1 U	1.1 U	1.1 U
UG/L	1.1 U	1.1 U	1.1 U	1.2 U	1.1 U	1.1 U	1.1 U
UG/L	1.5 U	1.5 U	1.6 U	1.6 U	1.5 U	1.5 U	1.5 U
UG/L	3.8 U	3.8 R	4 U	4 U	3.9 U	3.9 U	3.8 R
UG/L	1.1 U	1.1 U	1.1 U	1.2 U	1.1 U	1.1 U	1.1 U
UG/L	1.6 U	1.6 U	1.7 U	1.7 U	1.6 U	1.6 U	1.6 U
UG/L	1 U	1 U	1 U	1.1 U	1 U	1 U	1 U
UG/L	2 U	2 U	2.1 U	2.1 U	2 U	2.1 U	2 U
UG/L	1 U	1 U	1 U	1.1 U	1 U	1 U	1 U
UG/L	1.2 U	1.2 U	1.2 U	1.3 U	1.2 U	1.2 U	1.2 U
UG/L	1 U	1 U	1 U	1.1 U	1 U	1 U	1 U
UG/L	1.9 U	1.9 U	2 U	2 U	1.9 U	2 U	1.9 U
UG/L	1 U	1 U	1 U	1.1 U	1 U	1 U	1 U
UG/L	1 U	1 U	1 U	1.1 U	1 U	1 U	1 U
UG/L	1 U	1 U	1 U	1.1 U	1 U	1 U	1 U
UG/L	0.01 R	0.01 U	0.01 R	0.01 R	0.01 U	0.01 R	0.01 R

SEAD-121C Groundwater Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-121C MW121C-3 GROUNDWATER	SEAD-121C MW121C-4 GROUNDWATER	SEAD-121C MW121C-4 GROUNDWATER	SEAD-121C MW121C-4 GROUNDWATER	SEAD-121C MW121C-4 GROUNDWATER	SEAD-121C MW121C-6 GROUNDWATER	SEAD-121C MW121C-6 GROUNDWATER
Sample_ID	121C-2000	121C-2009	121C-2002	121C-2004	121C-2010	121C-2003	121C-2012
Depth Top	7.75	7.75	4.5	4.5	4.5	6.9	6.9
Depth Bot	9.5	9.5	10	10	10	10	10
Sample Date	2/3/03	5/7/03	2/3/03	2/4/03	5/7/03	2/3/03	5/7/03
Sample Type	SA	SA	SA	SA	SA	SA	SA
Round	2	3	2	2	3	2	3
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UG/L	0.005 UJ	0.005 U	0.005 UJ	0.005 UJ	0.005 U	0.005 UJ	0.005 UJ
UG/L	0.01 R	0.01 U	0.01 R	0.01 R	0.01 UJ	0.01 R	0.01 R
UG/L	0.02 U	0.02 UJ	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
UG/L	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 UJ	0.01 U	0.01 U
UG/L	0.02 U	0.02 UJ	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
UG/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
UG/L	0.14 U	0.01 U	0.14 U	0.14 U	0.01 U	0.01 U	0.14 U
UG/L	0.004 UJ	0.004 UJ	0.004 UJ	0.004 UJ	0.004 UJ	0.004 UJ	0.004 UJ
UG/L	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
UG/L	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ
UG/L	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
UG/L	0.02 U	0.02 U	0.02 U	0.02 U	0.02 UJ	0.02 U	0.02 UJ
UG/L	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ
UG/L	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ	0.02 U	0.02 UJ	0.02 UJ
UG/L	0.009 U	0.009 UJ	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
UG/L	0.009 U	0.009 UJ	0.009 U	0.009 U	0.009 UJ	0.009 U	0.009 U
UG/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
UG/L	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U
UG/L	0.009 UJ	0.009 UJ	0.009 UJ	0.009 UJ	0.008 U	0.009 UJ	0.009 UJ
UG/L	0.008 UJ	0.008 UJ	0.008 UJ	0.008 UJ	0.008 UJ	0.008 UJ	0.008 UJ
UG/L	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
UG/L	0.24 U	0.24 UJ	0.24 U	0.24 U	0.24 U	0.24 U	0.24 U
UG/L	0.08 U	0.081 U	0.08 U	0.08 U	0.081 U	0.08 U	0.08 U
UG/L	0.09 U	0.091 UJ	0.09 U	0.09 U	0.091 U	0.09 U	0.09 U
UG/L	0.08 U	0.081 UJ	0.08 U	0.08 U	0.081 U	0.08 U	0.08 U
UG/L	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
UG/L	0.05 U	0.051 U	0.05 U	0.05 U	0.051 U	0.05 U	0.05 U
UG/L	0.01 U	0.01 UJ	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
UG/L	401	239	146 J	1030	19.9 J	88.7 J	41.1 J
UG/L	7.5 U	3.8 U	7.5 U	10.9 J	3.8 U	8.4 J	3.8 U
UG/L	4.5 U	4.5 U	4.5 U	4.5 U	4.5 U	4.5 U	4.5 U
UG/L	73.7	69.3 J	29.6	32.4	21 J	19.4	18.2 J
UG/L	0.9 U	0.1 U	0.9 U	0.9 U	0.24 J	0.9 U	0.1 U
UG/L	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U
UG/L	115000	114000	420000	513000	338000 J	558000	418000

SEAD-121C Groundwater Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample_ID Depth Top Sample Date Sample Type Round	SEAD-121C MW121C-3 GROUNDWATER 121C-2000	SEAD-121C MW121C-3 GROUNDWATER 121C-2009	SEAD-121C MW121C-4 GROUNDWATER 121C-2002	SEAD-121C MW121C-4 GROUNDWATER 121C-2004	SEAD-121C MW121C-4 GROUNDWATER 121C-2010	SEAD-121C MW121C-6 GROUNDWATER 121C-2003	SEAD-121C MW121C-6 GROUNDWATER 121C-2012
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UG/L	1.4 U	3.1 J	1.4 U	5.8	1.5 J	3.3	21.4
UG/L	2.3 U	0.7 U	2.3 U	4.8 J	1.5 J	3 J	0.7 U
UG/L	2 U	6.2 J	2 U	2 U	11.8 J	2 U	17.7 J
UG/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
MG/L	0.01 U	516	0.01 U	0.01 U	22.2 U	0.01 U	22.2 U
UG/L	540	3 U	34.9 U	1720	9	34.9 U	10.5
UG/L	4.1	27800	5.6	4.8	61800	3.8	89000
UG/L	27700	135	73600	88000	279	109000	170
UG/L	139	0.2 U	328	244	0.2 U	297	0.2 U
UG/L	0.2 U	2 U	0.2 U	3.2 J	2 U	0.2 U	0.2 U
UG/L	2070	1790 J	9430	6320	9400	3850	6320 J
UG/L	4.2 U	1.3 U	3 U	5 U	1.9 J	6.8	1.3 U
UG/L	3.7 U	3.7 U	3.7 U	3.7 U	3.7 U	3.7 U	3.7 U
UG/L	18300	17900	60100	56700	54100	26400	17600
UG/L	4.2 U	5.3 U	4.2 U	4.2 U	5.3 U	4.2 U	5.3 U
UG/L	2.5 U	1.4 U	2.5 U	2.5 U	1.4 U	2.5 U	1.4 U
UG/L	12.8 J	38.2	9.2 J	24	24.8	12.6 J	96.2
Hydrocarbons MG/L	0.04 U	1 U	0.041 U	0.04 U	1 U	0.04 U	1 U

SEAD-121C Sediment Data

Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample_ID	SEAD-121C SDDRMO-1 SEDIMENT DRMO-4000	SEAD-121C SDDRMO-2 SEDIMENT DRMO-4001	SEAD-121C SDDRMO-3 SEDIMENT DRMO-4002	SEAD-121C SDDRMO-4 SEDIMENT DRMO-4003	SEAD-121C SDDRMO-5 SEDIMENT DRMO-4004	SEAD-121C SDDRMO-8 SEDIMENT DRMO-4005	SEAD-121C SDDRMO-6 SEDIMENT DRMO-4006	SEAD-121C SDDRMO-7 SEDIMENT DRMO-4007	SEAD-121C SDDRMO-8 SEDIMENT DRMO-4008	SEAD-121C SDDRMO-9 SEDIMENT DRMO-4009
Depth Top	0	0	0	0	0	0	0	0	0	0
Depth Bot	2	2	2	2	2	2	2	2	2	2
Sample Date	11/5/02	11/5/02	11/5/02	11/5/02	11/5/02	11/5/02	11/5/02	11/5/02	11/5/02	11/5/02
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA
Round	1	1	1	1	1	1	1	1	1	1
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
ORGANIC COMPOUNDS										
methane	2.8 UJ	12 UJ	26 UJ	12 UJ	6.5 UJ	6.6 UJ	3.7 U	2.9 U	11 UJ	4.6 UJ
chloroethane	2.8 UJ	12 UJ	26 UJ	12 UJ	6.5 UJ	6.6 UJ	3.7 UJ	2.9 UJ	11 UJ	4.6 UJ
ethane	2.8 UJ	12 UJ	26 UJ	12 UJ	6.5 UJ	6.6 UJ	3.7 U	2.9 U	11 UJ	4.6 UJ
thane	2.8 UJ	12 UJ	26 UJ	12 UJ	6.5 UJ	6.6 UJ	3.7 UJ	2.9 UJ	11 UJ	4.6 UJ
hane	2.8 UJ	12 UJ	26 UJ	12 UJ	6.5 UJ	6.6 UJ	3.7 U	2.9 U	11 UJ	4.6 UJ
hane	2.8 UJ	12 UJ	26 UJ	12 UJ	6.5 UJ	6.6 UJ	3.7 U	2.9 U	11 UJ	4.6 UJ
opane	2.8 UJ	12 UJ	26 UJ	12 UJ	6.5 UJ	6.6 UJ	3.7 U	2.9 U	11 UJ	4.6 UJ
	14 J	53 J	150 J	12 UJ	12 J	21 J	3.7 U	2.9 U	72 J	25 J
methane	2.8 UJ	12 UJ	26 UJ	12 UJ	6.5 UJ	6.6 UJ	3.7 U	2.9 U	11 UJ	4.6 UJ
hane	2.8 UJ	12 UJ	26 UJ	12 UJ	6.5 UJ	6.6 UJ	3.7 U	2.9 U	11 UJ	4.6 UJ
hloride	2.8 UJ	12 UJ	26 UJ	12 UJ	6.5 UJ	6.6 UJ	3.7 U	2.9 U	11 UJ	4.6 UJ
hloride	2.8 UJ	12 UJ	26 UJ	12 UJ	6.5 UJ	6.6 UJ	3.7 U	2.9 U	11 UJ	4.6 UJ
methane	2.8 UJ	12 UJ	26 UJ	12 UJ	6.5 UJ	6.6 UJ	3.7 U	2.9 U	11 UJ	4.6 UJ
roethene	2.8 UJ	12 UJ	26 UJ	12 UJ	6.5 UJ	6.6 UJ	3.7 U	2.9 U	11 UJ	4.6 UJ
propene	2.8 UJ	12 UJ	26 UJ	12 UJ	6.5 UJ	6.6 UJ	3.7 U	2.9 U	11 UJ	4.6 UJ
ene	2.8 UJ	12 UJ	26 UJ	12 UJ	6.5 UJ	6.6 UJ	3.7 U	2.9 U	11 UJ	4.6 UJ
ene	2.8 UJ	12 UJ	26 UJ	12 UJ	6.5 UJ	6.6 UJ	3.7 U	2.9 U	11 UJ	4.6 UJ
etone	2.8 UJ	12 UJ	26 UJ	12 UJ	6.5 UJ	6.6 UJ	3.7 U	2.9 U	11 UJ	4.6 UJ
etone	2.8 UJ	12 UJ	26 UJ	12 UJ	6.5 UJ	6.6 UJ	3.7 U	2.9 U	11 UJ	4.6 UJ
il ketone	2.8 UJ	12 UJ	26 UJ	12 UJ	6.5 UJ	6.6 UJ	3.7 U	2.9 U	11 UJ	4.6 UJ
oride	2.8 UJ	12 UJ	26 UJ	12 UJ	6.5 UJ	6.6 UJ	3.7 U	2.9 U	11 UJ	4.6 UJ
ene	3.6 J	12 UJ	26 UJ	130 J	6.5 UJ	6.6 UJ	3.7 U	2.9 U	11 UJ	4.6 UJ
il ketone	2.8 UJ	12 UJ	26 UJ	12 UJ	6.5 UJ	6.6 UJ	3.7 UJ	2.9 UJ	11 UJ	4.6 UJ
oride	2.8 UJ	12 UJ	26 UJ	12 UJ	6.5 UJ	6.6 UJ	3.7 U	2.9 UJ	11 UJ	4.6 UJ
ene	2.8 UJ	12 UJ	26 UJ	12 UJ	6.5 UJ	6.6 UJ	3.7 U	2.9 U	11 UJ	4.6 UJ
ene	2.8 UJ	12 UJ	26 UJ	12 UJ	6.5 UJ	6.6 UJ	3.7 U	2.9 U	11 UJ	4.6 UJ
hloroethene	2.8 UJ	12 UJ	26 UJ	12 UJ	6.5 UJ	6.6 UJ	3.7 U	2.9 U	11 UJ	4.6 UJ
hloropropene	2.8 UJ	12 UJ	26 UJ	12 UJ	6.5 UJ	6.6 UJ	3.7 U	2.9 U	11 UJ	4.6 UJ
ene	2.8 UJ	12 UJ	26 UJ	12 UJ	6.5 UJ	6.6 UJ	3.7 U	2.9 U	11 UJ	4.6 UJ
	2.8 UJ	12 UJ	26 UJ	12 UJ	6.5 UJ	6.6 UJ	3.7 U	2.9 U	11 UJ	4.6 UJ
LE ORGANIC COMPOUNDS										

SEAD-121C Sediment Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample_ID Depth Top Sample Date Sample Type Round	SEAD-121C SDDRMO-1 SEDIMENT DRMO-4000	SEAD-121C SDDRMO-2 SEDIMENT DRMO-4001	SEAD-121C SDDRMO-3 SEDIMENT DRMO-4002	SEAD-121C SDDRMO-4 SEDIMENT DRMO-4003	SEAD-121C SDDRMO-5 SEDIMENT DRMO-4004	SEAD-121C SDDRMO-8 SEDIMENT DRMO-4005	SEAD-121C SDDRMO-6 SEDIMENT DRMO-4006	SEAD-121C SDDRMO-7 SEDIMENT DRMO-4007	SEAD-121C SDDRMO-8 SEDIMENT DRMO-4008	SEAD-121C SDDRMO-9 SEDIMENT DRMO-4009
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UG/KG	0.11 UJ	0.5 UJ	0.53 UJ	0.48 UJ	0.26 UJ	0.2 UJ	0.14 UJ	0.13 UJ	0.32 UJ	0.17 UJ
UG/KG	0.55 UJ	2.5 UJ	2.6 UJ	2.4 UJ	1.3 UJ	1 UJ	0.71 UJ	0.66 UJ	1.6 UJ	0.85 UJ
UG/KG	0.33 U	1.5 UJ	1.6 UJ	1.4 UJ	0.77 UJ	0.6 UJ	0.43 UJ	0.39 UJ	0.97 UJ	0.51 UJ
UG/KG	0.66 UJ	3 UJ	3.2 UJ	2.9 UJ	1.5 UJ	1.2 UJ	0.86 UJ	0.79 UJ	1.9 UJ	1 UJ
UG/KG	0.88 U	4 UJ	4.2 UJ	3.8 UJ	2.1 UJ	1.6 UJ	1.1 UJ	1.1 UJ	2.6 UJ	1.4 UJ
UG/KG	0.88 UJ	4 UJ	4.2 UJ	3.8 UJ	2.1 UJ	1.6 UJ	1.1 UJ	1.1 UJ	2.6 UJ	1.4 UJ
UG/KG	0.11 UJ	0.5 UJ	0.53 UJ	0.48 UJ	0.26 UJ	0.2 UJ	0.14 UJ	0.13 UJ	0.32 UJ	0.17 UJ
UG/KG	0.11 UJ	0.5 UJ	0.53 UJ	0.48 UJ	0.26 UJ	0.2 UJ	0.14 UJ	0.13 UJ	0.32 UJ	0.17 UJ
UG/KG	0.33 UJ	1.5 UJ	1.6 UJ	1.4 UJ	0.77 UJ	0.6 UJ	0.43 UJ	0.39 UJ	0.97 UJ	0.51 UJ
UG/KG	1.1 U	5 UJ	5.3 UJ	4.8 UJ	2.6 UJ	2 UJ	1.4 UJ	1.3 UJ	3.2 UJ	1.7 UJ
UG/KG	0.33 U	1.5 UJ	1.6 UJ	1.4 UJ	0.77 UJ	0.6 UJ	0.43 UJ	0.39 UJ	0.97 UJ	0.51 UJ
UG/KG	0.11 U	0.5 UJ	0.53 UJ	0.48 UJ	0.26 UJ	0.2 UJ	0.14 UJ	0.13 UJ	0.32 UJ	0.17 UJ
UG/KG	3.5 U	16 UJ	17 UJ	15 UJ	8.2 UJ	6.4 UJ	4.6 UJ	4.2 UJ	10 UJ	5.4 UJ
UNATED BIPHENYLS										
UG/KG	5.7 U	26 UJ	27 UJ	24 UJ	13 UJ	10 UJ	7.4 UJ	6.7 UJ	17 UJ	8.7 UJ
UG/KG	1.4 U	6.4 UJ	6.8 UJ	6.1 UJ	3.3 UJ	2.6 UJ	1.8 UJ	1.7 UJ	4.2 UJ	2.2 UJ
UG/KG	8.7 U	39 UJ	42 UJ	38 UJ	20 UJ	16 UJ	11 UJ	10 UJ	26 UJ	13 UJ
UG/KG	2.4 U	11 UJ	11 UJ	10 UJ	5.6 UJ	4.3 UJ	3.1 UJ	2.8 UJ	7 UJ	3.7 UJ
UG/KG	6 U	27 UJ	29 UJ	26 UJ	14 UJ	11 UJ	7.8 UJ	7.1 UJ	18 UJ	9.2 UJ
UG/KG	12 U	52 UJ	55 UJ	50 UJ	27 UJ	21 UJ	15 UJ	14 UJ	34 UJ	18 UJ
UG/KG	2.2 UJ	9.9 UJ	10 UJ	9.4 UJ	5.1 UJ	3.9 UJ	2.8 UJ	2.6 UJ	6.4 UJ	3.4 UJ
MG/KG	2850	5600 J	5100 J	9540 J	9770 J	10100	9670	7620	14700 J	21500
MG/KG	0.97 J	4.5 J	4.7 J	4.3 UJ	2.5 J	1.8 UJ	1.3 UJ	1.2 UJ	2.9 UJ	4.9 J
MG/KG	1.1	6.1 J	1.2 J	2.2 J	5.1 J	2.1	3.3	3.6	5.9 J	4.3
MG/KG	36.6 J	111 J	41.9 J	131 J	96.3 J	72.2 J	47.1 J	50.9 J	122 J	291
MG/KG	0.2	0.64 UJ	0.68 UJ	0.67 J	0.6 J	0.63	0.6	0.52	1 J	0.33
MG/KG	0.13 U	1.5 J	3.4 J	2.1 J	5.8 J	0.24 U	0.17 U	0.16 U	0.39 UJ	14.3
MG/KG	28900	133000 J	45400 J	61200 J	56000 J	24000	13200	16300	34500 J	161000
MG/KG	7.3	29.8 J	15.9 J	29.3 J	26.5 J	22.6	17.1	14	32.7 J	18.3
MG/KG	3	10.2 J	7.2 J	10.2 J	14.7 J	11.4	10.6	11.5	20.2 J	8.5
MG/KG	19.1	117 J	77.4 J	96.8 J	133 J	34	16.2	18.8	50.6 J	1190
MG/KG	0.55 U	2.49 UJ	2.63 UJ	2.36 J	1.29 UJ	1.1 UJ	0.71 UJ	0.66 UJ	1.59 UJ	0.84 UJ
MG/KG	0.552 U	2.49 UJ	2.63 UJ	2.36 J	1.29 UJ	1.1 UJ	0.713 UJ	0.662 UJ	1.59 UJ	0.84 UJ
MG/KG	5650	18400 J	13800 J	20400 J	23300 J	20500	21200	20500	34100 J	154000
MG/KG	34.3	200 J	148 J	197 J	196 J	58.3	14	13.3	85.2 J	436
MG/KG	3340	13100 J	5780 J	7480 J	6810 J	5150	4480	3540	7310 J	17600

SEAD-121C Sediment Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample_ID Depth Top Depth Bot Sample Date Sample Type Round Unit	SEAD-121C SDDRM0-1 SEDIMENT DRMO-4000	SEAD-121C SDDRM0-2 SEDIMENT DRMO-4001	SEAD-121C SDDRM0-3 SEDIMENT DRMO-4002	SEAD-121C SDDRM0-4 SEDIMENT DRMO-4003	SEAD-121C SDDRM0-5 SEDIMENT DRMO-4004	SEAD-121C SDDRM0-8 SEDIMENT DRMO-4005	SEAD-121C SDDRM0-6 SEDIMENT DRMO-4006	SEAD-121C SDDRM0-7 SEDIMENT DRMO-4007	SEAD-121C SDDRM0-8 SEDIMENT DRMO-4008	SEAD-121C SDDRM0-9 SEDIMENT DRMO-4009
	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
MG/KG	126	754 J	271 J	616 J	918 J	471	610	577	885 J	504
MG/KG	0.09	0.3 J	0.14 J	0.2 J	0.09 J	0.11	0.04	0.09	0.18 J	0.26
MG/KG	8.2	32.5 J	22.8 J	29.3 J	42.7 J	30.9	29.5	24	45.3 J	32.1
MG/KG	368	880 J	1070 J	1370 J	1410 J	905	810	558	1270 J	1020
MG/KG	0.73	2.1 UJ	2.3 J	2.5 J	1.6 J	0.82 U	0.59 U	0.55 U	1.4 UJ	0.69 U
MG/KG	0.93	1.3 UJ	1.4 UJ	2.1 J	2.6 J	0.65	0.38 U	0.35 U	1 J	1.8
MG/KG	298	1090 J	985 J	1120 J	465 J	388	297	167	656 J	398
MG/KG	0.33 U	1.5 UJ	1.6 UJ	1.5 UJ	0.77 UJ	0.61 U	0.43 U	0.4 U	1 UJ	0.51 U
MG/KG	8.6	29.1 J	16.1 J	23.6 J	20.9 J	17.8	15.6	13.9	27.3 J	10.8
MG/KG	57.9 J	540	314	390	566	135 J	62.8 J	51.4 J	195 J	528
Carbon	4500	6400 J	7500 J	6300 J	6200 J	7100 J	4900	4200	7100 J	8300
Carbon Hydrocarbon	1000	2500 J	211 UJ	190 UJ	100 UJ	80 UJ	57 U	53 U	130 UJ	68 U

SEAD-121C Surface Water Data
Seneca Army Depot Activity - Romulus, New York

		SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C	
		SWDRMO-1	SWDRMO-10	SWDRMO-2	SWDRMO-3	SWDRMO-4	SWDRMO-5			
		SURFACE WATER	SURFACE WATER	SURFACE WATER	SURFACE WATER	SURFACE WATER	SURFACE WATER			
		DRMO-3000	DRMO-3010	DRMO-3001	DRMO-3002	DRMO-3003	DRMO-3004			
		0	0	0	0	0	0			
		N/A	N/A	N/A	N/A	N/A	N/A			
		11/5/02	11/5/02	11/5/02	11/5/02	11/5/02	11/5/02			
		SA	SA	SA	SA	SA	SA			
		1	1	1	1	1	1			
		Value	Value	Value	Value	Value	Value	Value	Value	
		(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	
		Unit	Unit	Unit	Unit	Unit	Unit	Unit	Unit	
ORGANIC COMPOUNDS										
ethane	UG/L	0.75 U	0.75 U	0.75 U	0.75 U	0.75 U	0.75 U	0.75 U	0.75 U	
chloroethane	UG/L	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	
ethane	UG/L	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	
ane	UG/L	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	
ene	UG/L	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	
ene	UG/L	0.56 U	0.56 U	0.56 U	0.56 U	0.56 U	0.56 U	0.56 U	0.56 U	
pane	UG/L	0.73 U	0.73 U	0.73 U	0.73 U	0.73 U	0.73 U	0.73 U	0.73 U	
	UG/L	3.5 UJ	3.5 UJ	3.5 UJ	3.5 UJ	3.5 UJ	3.5 UJ	3.5 UJ	3.5 UJ	
	UG/L	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	
methane	UG/L	0.73 U	0.73 U	0.73 U	0.73 U	0.73 U	0.73 U	0.73 U	0.73 U	
	UG/L	0.49 U	0.49 U	0.49 U	0.49 U	0.49 U	0.49 U	0.49 U	0.49 U	
	UG/L	0.72 UJ	0.72 UJ	0.72 UJ	0.72 UJ	0.72 UJ	0.72 UJ	0.72 UJ	0.72 UJ	
eride	UG/L	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	
	UG/L	0.78 U	0.78 U	0.78 U	0.78 U	0.78 U	0.78 U	0.78 U	0.78 U	
methane	UG/L	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	
	UG/L	2.4 U	2.4 U	2.4 U	2.4 U	2.4 U	2.4 U	2.4 U	2.4 U	
	UG/L	0.61 U	0.61 U	0.61 U	0.61 U	0.61 U	0.61 U	0.61 U	0.61 U	
ethene	UG/L	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	
propene	UG/L	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	
	UG/L	0.76 U	0.76 U	0.76 U	0.76 U	0.76 U	0.76 U	0.76 U	0.76 U	
ene	UG/L	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	
tone	UG/L	0.38 UJ	0.38 UJ	0.38 U	0.38 U	0.38 U	0.38 U	0.38 U	0.38 U	
	UG/L	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	
	UG/L	0.51 U	0.51 U	0.51 U	0.51 U	0.51 U	0.51 U	0.51 U	0.51 U	
tone	UG/L	2.3 U	2.3 U	2.3 U	2.3 U	2.3 U	2.3 U	2.3 U	2.3 U	
ketone	UG/L	0.81 U	0.81 UJ	0.81 U	0.81 U	0.81 U	0.81 U	0.81 U	0.81 U	
ride	UG/L	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	
	UG/L	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	
	UG/L	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	
ene	UG/L	0.7 UJ	0.7 UJ	0.7 UJ	0.7 UJ	0.7 UJ	0.7 UJ	0.7 UJ	0.7 UJ	
oroethene	UG/L	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	
oropropene	UG/L	0.81 UJ	0.81 UJ	0.81 UJ	0.81 UJ	0.81 UJ	0.81 UJ	0.81 UJ	0.81 UJ	
	UG/L	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U	
	UG/L	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	
	UG/L	0.79 U	0.79 U	0.79 U	0.79 U	0.79 U	0.79 U	0.79 U	0.79 U	
ORGANIC COMPOUNDS										

SEAD-121C Surface Water Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample_ID Depth Top Depth Bot Sample Date Sample Type Round Unit	SEAD-121C SWDRMO-1 SURFACE WATER DRMO-3000 0 N/A 11/5/02 SA 1 Value (Q)	SEAD-121C SWDRMO-10 SURFACE WATER DRMO-3010 0 N/A 11/5/02 SA 1 Value (Q)	SEAD-121C SWDRMO-2 SURFACE WATER DRMO-3001 0 N/A 11/5/02 SA 1 Value (Q)	SEAD-121C SWDRMO-3 SURFACE WATER DRMO-3002 0 N/A 11/5/02 SA 1 Value (Q)	SEAD-121C SWDRMO-4 SURFACE WATER DRMO-3003 0 N/A 11/5/02 SA 1 Value (Q)	SEAD-121C SWDRMO-5 SURFACE WATER DRMO-3004 0 N/A 11/5/02 SA 1 Value (Q)
benzene	UG/L	10 U	10 U	10 U	10 U	10 U
nzene	UG/L	10 U	10 U	10 U	10 U	10 U
nzene	UG/L	10 U	10 U	10 U	10 U	10 U
nzene	UG/L	10 U	10 U	10 U	10 U	10 U
phenol	UG/L	10 U	10 U	10 U	10 U	10 U
phenol	UG/L	10 U	10 U	10 U	10 U	10 U
phenol	UG/L	10 U	10 U	10 U	10 U	10 U
phenol	UG/L	10 U	10 U	10 U	10 U	10 U
nol	UG/L	10 UJ	10 UJ	10 U	10 U	10 UJ
ene	UG/L	10 U	10 U	10 U	10 U	10 U
ene	UG/L	10 U	10 U	10 U	10 U	10 U
alene	UG/L	10 U	10 U	10 U	10 U	10 U
alene	UG/L	10 U	10 U	10 U	10 U	10 U
alene	UG/L	10 U	10 UJ	10 U	10 U	10 UJ
alene	UG/L	10 UJ	10 UJ	10 U	10 U	10 UJ
phenol	UG/L	10 U	10 U	10 U	10 U	10 U
anzidine	UG/L	10 U	10 U	10 U	10 U	10 U
ethylphenol	UG/L	10 UJ	10 UJ	10 U	10 U	10 UJ
l phenyl ether	UG/L	10 UJ	10 UJ	10 U	10 U	10 UJ
thyphenol	UG/L	10 U	10 U	10 U	10 U	10 U
l phenyl ether	UG/L	10 UJ	10 UJ	10 U	10 U	10 U
e	UG/L	10 U	10 U	10 U	10 U	10 U
acene	UG/L	10 U	10 U	10 U	10 U	10 U
e	UG/L	10 U	10 U	10 U	10 U	10 U
nthene	UG/L	10 U	10 U	10 U	10 U	10 U
lene	UG/L	10 UJ	10 UJ	10 U	10 U	10 UJ
nthene	UG/L	10 U	10 U	10 U	10 U	10 U
noxy)methane	UG/L	10 U	10 U	10 U	10 U	10 U
nyl)ether	UG/L	10 U	10 U	10 U	10 U	10 U

SEAD-121C Surface Water Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location	SEAD-121C SWDRMO-1 SURFACE WATER	SEAD-121C SWDRMO-10 SURFACE WATER	SEAD-121C SWDRMO-2 SURFACE WATER	SEAD-121C SWDRMO-3 SURFACE WATER	SEAD-121C SWDRMO-4 SURFACE WATER	SEAD-121C SWDRMO-5 SURFACE WATER
Matrix	DRMO-3000	DRMO-3010	DRMO-3001	DRMO-3002	DRMO-3003	DRMO-3004
Sample_ID	0	0	0	0	0	0
Depth Top	N/A	N/A	N/A	N/A	N/A	N/A
Depth Bot	11/5/02	11/5/02	11/5/02	11/5/02	11/5/02	11/5/02
Sample Date	SA	SA	SA	SA	SA	SA
Sample Type	SA	SA	SA	SA	SA	SA
Round	1	1	1	1	1	1
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
propyljether	10 U	10 U	10 U	10 U	10 U	10 U
l)phthalate	10 U	10 U	4.2 J	10 U	10 U	10 U
thalate	10 U	10 U	10 U	10 U	10 U	10 U
late	10 UJ	10 U	10 U	10 U	10 U	10 U
late	10 UJ	10 UJ	10 U	10 U	10 U	10 U
racene	10 UJ	10 UJ	10 U	10 UJ	10 UJ	10 UJ
e	10 U	10 U	10 U	10 U	10 U	10 U
late	10 UJ	10 U	10 U	10 U	10 U	10 U
zene	10 UJ	10 UJ	10 U	10 U	10 UJ	10 UJ
diene	10 U	10 U	10 U	10 U	10 U	10 U
opentadiene	10 UJ	10 U	10 UJ	10 UJ	10 U	10 UJ
ine	10 U	10 U	10 U	10 U	10 U	10 U
l)pyrene	10 UJ	10 UJ	10 U	10 U	10 UJ	10 U
ylamine	10 U	10 U	10 U	10 U	10 U	10 U
ylamine	10 U	10 U	10 U	10 U	10 U	10 U
inol	10 U	10 U	10 UJ	10 U	10 U	10 U
	10 UJ	10 UJ	10 U	10 U	10 UJ	10 UJ
e	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U

SEAD-121C Surface Water Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample_ID Depth Top Depth Bot Sample Date Sample Type Round	SEAD-121C SWDRMO-1 SURFACE WATER DRMO-3000	SEAD-121C SWDRMO-10 SURFACE WATER DRMO-3010	SEAD-121C SWDRMO-2 SURFACE WATER DRMO-3001	SEAD-121C SWDRMO-3 SURFACE WATER DRMO-3002	SEAD-121C SWDRMO-4 SURFACE WATER DRMO-3003	SEAD-121C SWDRMO-5 SURFACE WATER DRMO-3004
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
	0.009 UJ	0.009 U	0.009 UJ	0.009 UJ	0.009 UJ	0.009 UJ
	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U
	0.008 U	0.008 U	0.008 U	0.008 U	0.008 U	0.008 U
	0.008 U	0.008 U	0.008 U	0.008 U	0.008 U	0.008 U
	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
	0.24 UJ	0.24 UJ	0.24 UJ	0.24 UJ	0.24 UJ	0.24 UJ
	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
	0.09 UJ	0.09 UJ	0.09 UJ	0.09 UJ	0.09 UJ	0.09 UJ
	0.08 UJ	0.08 UJ	0.08 UJ	0.08 UJ	0.08 UJ	0.08 UJ
	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
	146	219	8760	4500	39	524
	4.7 U	4.7 U	4.7 U	4.7 U	4.7 U	4.7 U
	2.8 U	2.8 U	50.3	2.8 U	2.8 U	2.8 U
	53.7	75.9	423	149	49.5	72.5
	0.1 U	0.16 J	0.86 J	0.52 J	0.12 J	0.16
	0.4 U	0.4 U	19.5	4.3	0.4 U	1.4
	73800	115000	150000	166000	66700	92600
	1.8	1.9	129	13.7	0.69	2.2
	2.2	0.6 U	47	9.7	0.6 U	3
	4	3.8	1160	118	2.3	12.3
	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
	1460	421	110000	17200	105	2020
	6.5 J	8 J	839	261	5.9 J	16.1
	12200	16100	26200	20000	11400	12300

SEAD-121C Surface Water Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample_ID Depth Top Depth Bot Sample Date Sample Type Round	SEAD-121C SWDRMO-1 SURFACE WATER DRMO-3000	SEAD-121C SWDRMO-10 SURFACE WATER DRMO-3010	SEAD-121C SWDRMO-2 SURFACE WATER DRMO-3001	SEAD-121C SWDRMO-3 SURFACE WATER DRMO-3002	SEAD-121C SWDRMO-4 SURFACE WATER DRMO-3003	SEAD-121C SWDRMO-5 SURFACE WATER DRMO-3004
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UG/L	315	55.2	2380	828	37.4	235
UG/L	0.2 U	0.2 U	2.1	0.26	0.2 U	0.2 U
UG/L	1.8 U	1.8 U	154	20.4	1.8 U	10.6
UG/L	3420 J	2310 J	2580 J	5350 J	3440 J	3720 J
UG/L	3 U	3 U	4.6 J	3 U	3 U	3 U
UG/L	1 U	1 U	8	1.7	1 U	1 U
UG/L	123000 J	73900 J	71500 J	75200 J	117000 J	70400 J
UG/L	5.5 J	5.4 U	5.4 U	5.4 U	6.3	5.4 U
UG/L	1.2	0.7 U	233	14.6	0.7 U	2.1
UG/L	19.6	19.7	6910	425	16.4	102
MG/L	1 U	1 U	8.08	1 U	1 U	1 U

m Hydrocarbons

SEAD-121C Surface Water Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample_ID Depth Top Depth Bot Sample Date Sample Type Round	SEAD-121C SWDRMO-6 SURFACE WATER DRMO-3006	SEAD-121C SWDRMO-7 SURFACE WATER DRMO-3007	SEAD-121C SWDRMO-8 SURFACE WATER DRMO-3008	SEAD-121C SWDRMO-8 SURFACE WATER DRMO-3005	SEAD-121C SWDRMO-9 SURFACE WATER DRMO-3009
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
ORGANIC COMPOUNDS					
ethane	0.75 U	0.75 U	0.75 U	0.75 U	0.75 U
chloroethane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
ethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
ene	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U
ene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
ene	0.56 U	0.56 U	0.56 U	0.56 U	0.56 U
pane	0.73 U	0.73 U	0.73 U	0.73 U	0.73 U
	3.5 UJ	3.5 UJ	3.5 UJ	3.5 UJ	3.5 UJ
	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U
methane	0.73 U	0.73 U	0.73 U	0.73 U	0.73 U
	0.49 U	0.49 U	0.49 U	0.49 U	0.49 U
	0.72 UJ	0.72 UJ	0.72 U	0.72 U	0.72 U
oride	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U
	0.78 U	0.78 U	0.78 U	0.78 U	0.78 U
methane	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U
	2.4 U	2.4 U	2.4 U	2.4 U	2.4 U
	0.61 U	0.61 U	0.61 U	0.61 U	0.61 U
ethene	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
propene	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U
	0.76 U	0.76 U	0.76 U	0.76 U	0.76 U
ne	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U
one	0.38 U	0.38 U	0.38 UJ	0.38 UJ	0.38 UJ
one	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
one	0.51 U	0.51 U	0.51 U	0.51 U	0.51 U
ketone	2.3 U	2.3 U	2.3 U	2.3 U	2.3 U
aldehyde	0.81 U	0.81 U	0.81 UJ	0.81 UJ	0.81 UJ
	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U
	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U
	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
ene	0.7 UJ	0.7 UJ	0.7 UJ	0.7 UJ	0.7 UJ
	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U
chloroethene	0.81 UJ	0.81 UJ	0.81 U	0.81 U	0.81 U
propene	0.66 U	0.66 U	0.66 U	0.66 U	0.66 U
	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U
	0.79 U	0.79 U	0.79 U	0.79 U	0.79 U
ORGANIC COMPOUNDS					

SEAD-121C Surface Water Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-121C SWDRMO-6 SURFACE WATER DRMO-3006	SEAD-121C SWDRMO-7 SURFACE WATER DRMO-3007	SEAD-121C SWDRMO-8 SURFACE WATER DRMO-3008	SEAD-121C SWDRMO-8 SURFACE WATER DRMO-3005	SEAD-121C SWDRMO-9 SURFACE WATER DRMO-3009
Sample_ID	N/A	N/A	N/A	N/A	N/A
Depth Top	0	0	0	0	0
Depth Bot	11/5/02	11/5/02	11/5/02	11/5/02	11/5/02
Sample Date	11/5/02	11/5/02	11/5/02	11/5/02	11/5/02
Sample Type	SA	SA	SA	SA	SA
Round	1	1	1		
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
benzene	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U
zene	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U
zene	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U
zene	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U
henol	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U
henol	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U
inol	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U
enol	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U
ol	UG/L 10 UJ	UG/L 10 UJ	UG/L 10 U	UG/L 10 U	UG/L 10 UJ
ne	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U
ne	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U
atene	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U
atene	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U
	UG/L 10 UJ	UG/L 10 UJ	UG/L 10 U	UG/L 10 U	UG/L 10 UJ
enol	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U
izidine	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U
	UG/L 10 UJ	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U
thyphenol	UG/L 10 UJ	UG/L 10 UJ	UG/L 10 U	UG/L 10 U	UG/L 10 UJ
phenyl ether	UG/L 10 UJ	UG/L 10 UJ	UG/L 10 U	UG/L 10 U	UG/L 10 UJ
nyphenol	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U
	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U
phenyl ether	UG/L 10 UJ	UG/L 10 UJ	UG/L 10 U	UG/L 10 U	UG/L 10 UJ
	UG/L 10 UJ	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 UJ
	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U
zene	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U
	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U
thene	UG/L 10 UJ	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U
ene	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U
thene	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U
oxy)methane	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U	UG/L 10 U
y)ether	UG/L 10 U	UG/L 10 U	UG/L 10 UJ	UG/L 10 UJ	UG/L 10 U

SEAD-121C Surface Water Data
Seneca Army Depot Activity - Romulus, New York

SEAD	SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C	SEAD-121C
Location	SWDRMO-6	SWDRMO-7	SWDRMO-8	SWDRMO-8	SWDRMO-8	SWDRMO-9	
Matrix	SURFACE WATER	SURFACE WATER	SURFACE WATER	SURFACE WATER	SURFACE WATER	SURFACE WATER	
Sample_ID	DRMO-3006	DRMO-3007	DRMO-3008	DRMO-3008	DRMO-3005	DRMO-3009	
Depth Top	0	0	0	0	0	0	
Depth Bot							
Sample Date	11/5/02	11/5/02	11/5/02	11/5/02	11/5/02	11/5/02	
Sample Type	SA	SA	SA	SA	SA	SA	
Round	1	1	1	1			
Unit	Value	(Q)	Value	(Q)	Value	(Q)	Value
Unit	Value	(Q)	Value	(Q)	Value	(Q)	Value
propyl ether	10 U	10 U	10 U	10 U	10 U	10 U	10 U
diethyl phthalate	10 U	10 U	10 U	10 U	10 U	10 U	10 U
phthalate	10 U	10 U	10 U	10 U	10 U	10 U	10 U
	10 U	10 U	10 U	10 U	10 U	10 U	10 U
late	10 U	10 U	10 U	10 U	10 U	10 U	10 U
late	10 UJ	10 UJ	10 U	10 UJ	10 U	10 UJ	10 UJ
thracene	10 U	10 U	10 U	10 U	10 U	10 U	10 U
ate	10 U	10 U	10 U	10 U	10 U	10 U	10 U
ate	10 U	10 U	10 U	10 U	10 U	10 U	10 U
zene	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 U
adiene	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
lopentadiene	10 UJ	10 UJ	10 UJ	10 UJ	10 U	10 U	10 U
ane	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 U
d)pyrene	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ
nylamine	10 U	10 U	10 U	10 U	10 U	10 U	10 U
ylamine	10 UJ	10 U	10 U	10 U	10 U	10 U	10 U
	10 U	10 U	10 U	10 U	10 U	10 U	10 U
enol	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ
	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
ne	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U

SEAD-121C Surface Water Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location	SEAD-121C SWDRMO-6 SURFACE WATER DRMO-3006	SEAD-121C SWDRMO-7 SURFACE WATER DRMO-3007	SEAD-121C SWDRMO-8 SURFACE WATER DRMO-3008	SEAD-121C SWDRMO-8 SURFACE WATER DRMO-3005	SEAD-121C SWDRMO-9 SURFACE WATER DRMO-3009
Matrix	N/A	N/A	N/A	N/A	N/A
Sample_ID	0	0	0	0	0
Depth Top					
Depth Bot					
Sample Date	11/5/02	11/5/02	11/5/02	11/5/02	11/5/02
Sample Type	SA	SA	SA	SA	SA
Round	1	1	1		
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UG/L	0.009 UJ	0.009 UJ	0.009 UJ	0.009 U	0.009 U
UG/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
UG/L	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
UG/L	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
UG/L	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
UG/L	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
UG/L	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
UG/L	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
UG/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
UG/L	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U
UG/L	0.008 U	0.008 U	0.008 U	0.008 U	0.008 U
UG/L	0.008 U	0.008 U	0.008 U	0.008 U	0.008 U
UG/L	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
UG/L	0.24 UJ	0.24 UJ	0.24 UJ	0.24 UJ	0.24 UJ
UG/L	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
UG/L	0.09 UJ	0.09 UJ	0.09 UJ	0.09 UJ	0.09 UJ
UG/L	0.08 UJ	0.08 UJ	0.08 UJ	0.08 UJ	0.08 UJ
UG/L	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
UG/L	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
UG/L	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
UG/L	27.5	14.4	23.9	23.4	19.4
UG/L	4.7 U	4.7 U	4.7 U	4.7 U	4.7 U
UG/L	2.8 U	2.8 U	2.8 U	2.8 U	2.8
UG/L	50.4	54	43.7	47.4	37.2
UG/L	0.16	0.16	0.14	0.12	0.14
UG/L	0.4 U	0.4 U	0.4 U	0.4 U	0.46
UG/L	72300	91700	67700	72200	84100
UG/L	0.6 U	0.89	0.6 U	0.6 U	1.9
UG/L	1.1	0.6 U	0.6	0.6	0.91
UG/L	2.6	1.7	1.8	2.1	6.7
MG/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
MG/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
UG/L	109	17.3 U	19 J	34.2 J	17.3 U
UG/L	6.8 J	7.7 J	3.7	5.1 J	5.7 J
UG/L	12000	12400	11600	12300	11100

NATED BIPHENYLS

SEAD-121C Surface Water Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample_ID Depth Bot Sample Date Sample Type Round	SEAD-121C SWDRMO-6 SURFACE WATER DRMO-3006	SEAD-121C SWDRMO-7 SURFACE WATER DRMO-3007	SEAD-121C SWDRMO-8 SURFACE WATER DRMO-3008	SEAD-121C SWDRMO-8 SURFACE WATER DRMO-3005	SEAD-121C SWDRMO-9 SURFACE WATER DRMO-3009
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UG/L	45.7	20.7	11.6	26.1	3.2
UG/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
UG/L	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U
UG/L	3860 J	2070 J	3450 J	3660 J	4380 J
UG/L	3 U	3 U	3 U	3 U	3 U
UG/L	1 U	1 U	1 U	1 U	1 U
UG/L	113000 J	34800 J	102000 J	108000 J	4490
UG/L	5.4 U	5.4 U	5.4 U	5.4 U	5.4 U
UG/L	0.89	0.7 U	0.7 U	0.7 U	0.7 U
UG/L	17.8	15.9	13.9	16.8	42.7
MG/L	1 U	1 U	1 U	1 U	1 U

n Hydrocarbons

Attachment 4
Building 360
Groundwater Data

**Building 360 Groundwater Data
Seneca Army Depot Activity - Romulus, New York**

SEAD Location Matrix	Building 360 MW-1 GROUNDWATER	Building 360 MW-1 GROUNDWATER	Building 360 MW-1 GROUNDWATER	Building 360 MW-1 GROUNDWATER	Building 360 MW-1 GROUNDWATER	Building 360 MW-2 GROUNDWATER	Building 360 MW-2 GROUNDWATER	Building 360 MW-2 GROUNDWATER
Sample ID	DRMO-2005	DRMO-2008	DRMO-2013	121C-2019	122B-2000	DRMO-2006	122B-2000	DRMO-2006
Depth Top	16.5	16.5	16.6	16.6	0	16.7	0	16.7
Depth Bot	16.5	16.5	16.6	16.6	0	16.7	0	16.7
Sample Date	4/4/03	4/4/03	5/9/03	5/9/03	7/22/02	4/3/03	7/22/02	4/3/03
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA
Round	2	2	3	3		2		2
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
ORGANIC COMPOUNDS								
ethane	5 U	5 U	0.4 U	0.4 U	0.4 U	5 U		5 U
chloroethane	5 U	5 U	0.3 U	0.3 U	0.3 U	5 U		5 U
ethane	5 U	5 U	0.3 U	0.3 U	0.3 U	5 U		5 U
ene	5 UJ	4.4 J	4.3	4.3	4.3	5 UJ		5 UJ
ane	5 U	5 U	0.3 U	0.3 U	0.3 U	5 U		5 U
ane	5 U	5 U	0.3 U	0.3 U	0.3 U	5 U		5 U
pane	5 U	5 U	0.4 U	0.4 U	0.5 J	5 U		5 U
	5 R	5 R	5.8 R	8.4 J	8.4 J	5 R		5 R
methane	5 U	5 U	0.3 U	0.3 U	0.3 U	5 U		5 U
	5 U	5 U	0.4 U	0.4 U	0.4 U	5 U		5 U
	5 U	5 U	0.3 U	0.3 U	0.3 U	5 U		5 U
loride	5 UJ	5 UJ	0.3 U	0.3 U	0.3 U	5 UJ		5 UJ
	5 U	5 U	0.4 U	0.4 U	0.4 U	5 U		5 U
methane	5 U	5 U	0.4 U	0.4 U	0.4 U	5 U		5 U
	5 UJ	5 UJ	0.4 U	0.4 U	0.4 U	5 UJ		5 UJ
roethene	5 U	5 U	0.4 U	0.4 U	0.4 U	5 U		5 U
propene	5 U	5 U	0.3 U	0.3 U	0.3 U	5 U		5 U
ene	5 U	5 U	0.4 U	0.4 U	0.4 U	5 U		5 U
etone	5 U	5 U	0.8 U	0.8 U	0.8 U	5 U		5 U
etone	5 UJ	5 UJ	0.4 U	0.4 U	0.4 U	5 UJ		5 UJ
etone	5 U	5 U	2.8 U	2.8 U	2.8 U	5 U		5 U
ketone	5 U	5 U	0.4 U	0.4 U	0.4 U	5 U		5 U
tride	5 UJ	5 UJ	3.6 R	3.6 R	3.6 R	5 UJ		5 UJ
	5 U	5 U	2.5 U	2.5 U	2.5 U	5 U		5 U
	5 UJ	5 UJ	1 J	1 J	1 J	5 UJ		5 UJ
ene	5 U	5 U	0.4 U	0.4 U	0.4 U	5 U		5 U
	5 U	5 U	0.3 U	0.3 U	0.3 U	5 U		5 U
loroethene	5 UJ	5 UJ	0.5 U	0.5 U	0.5 U	5 UJ		5 UJ
loropropene	5 U	5 U	0.4 U	0.4 U	0.4 U	5 U		5 U
	5 U	5 U	0.3 U	0.3 U	0.3 U	5 U		5 U

Building 360 Groundwater Data
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SEAD Location Matrix Sample ID Depth Top Depth Bot Sample Date Sample Type	Building 360 MW-1 GROUNDWATER DRMO-2001	Building 360 MW-1 GROUNDWATER DRMO-2005	Building 360 MW-1 GROUNDWATER DRMO-2008	Building 360 MW-1 GROUNDWATER DRMO-2013	Building 360 MW-1 GROUNDWATER 121C-2019	Building 360 MW-2 GROUNDWATER 122B-2000	Building 360 MW-2 GROUNDWATER DRMO-2006
Round	2	2	2	3	3	SA	SA
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UG/L	5 U	5 U	5 U	0.4 U	0.4 U		5 U
UG/L	2.2 J	2.2 J	2.4 J	1.4	1.3		5 U
E ORGANIC COMPOUNDS							
benzene	1.2 UJ	1.2 UJ	1.2 UJ	1.2 U	1.2 U		1.2 UJ
benzene	1 UJ	1 UJ	1 UJ	1 U	1 U		1 UJ
benzene	1.2 UJ	1.2 UJ	1.2 UJ	1.2 U	1.2 U		1.2 UJ
benzene	1 UJ	1 UJ	1 UJ	1 U	1 U		1 UJ
phenol	1 R	1 R	1 R	1 U	1 U		1 R
phenol	1 U	1 U	1 U	1 U	1 U		1 U
phenol	1.4 R	1.4 R	1.3 R	1.3 U	1.3 U		1.3 R
phenol	2.4 R	2.4 R	2.3 R	2.3 U	2.3 U		2.3 R
phenol				2 UJ	2 UJ		
phenol	1.1 UJ	1.1 UJ	1.1 UJ	1.1 U	1.1 U		1.1 UJ
phenol	1 UJ	1 UJ	1 UJ	1 U	1 U		1 UJ
phenol	1.2 UJ	1.2 UJ	1.2 UJ	1.2 U	1.2 U		1.2 UJ
phenol	1.1 R	1.1 R	1.1 R	1.1 U	1.1 U		1.1 R
phenol	1.2 UJ	1.2 UJ	1.2 UJ	1.2 U	1.2 U		1.2 UJ
phenol	1 R	1 R	1 R	1 U	1 U		1 R
phenol	1 UJ	1 UJ	1 UJ	1 U	1 U		1 UJ
phenol	1.1 R	1.1 R	1.1 R	1.1 U	1.1 U		1.1 R
phenol	1 UJ	1 UJ	1 UJ	1 U	1 U		1 UJ
phenol	1.2 UJ	1.2 UJ	1.2 UJ	1.2 UJ	1.2 UJ		1.2 UJ
phenol	1.2 R	1.2 R	1.2 R	1.2 UJ	1.2 UJ		1.2 R
phenol	1.4 UJ	1.4 UJ	1.3 UJ	1.3 U	1.3 U		1.3 UJ
phenol	1.1 R	1.1 R	1.1 R	1.1 U	1.1 U		1.1 R
phenol	1.2 R	1.2 R	1.2 R	1.2 UJ	1.2 UJ		1.2 R
phenol	1.2 UJ	1.2 UJ	1.2 UJ	1.2 U	1.2 U		1.2 UJ
phenol	1.9 R	1.8 R	1.8 R	1.8 U	1.8 U		1.8 R
phenol	2.5 UJ	2.4 UJ	2.4 UJ	2.4 UJ	2.4 UJ		2.4 UJ
phenol	1.1 R	1.1 R	1.1 R	1.1 U	1.1 U		1.1 R
phenol	1 UJ	1 UJ	1 UJ	1 U	1 U		1 UJ
phenol	1.2 UJ	1.2 UJ	1.2 UJ	1.2 U	1.2 U		1.2 UJ
phenol	1.4 UJ	1.4 UJ	1.3 UJ	1.3 U	1.3 U		1.3 UJ
phenol	1 UJ	1 UJ	1 UJ	1 U	1 U		1 UJ
phenol				1 U	1 U		

Building 360 Groundwater Data
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SEAD Location Matrix	Building 360 MW-1 GROUNDWATER	Building 360 MW-1 GROUNDWATER	Building 360 MW-1 GROUNDWATER	Building 360 MW-1 GROUNDWATER	Building 360 MW-1 GROUNDWATER	Building 360 MW-2 GROUNDWATER	Building 360 MW-2 GROUNDWATER
Sample ID	DRMO-2005	DRMO-2008	DRMO-2013	121C-2019	122B-2000	DRMO-2006	
Depth Top	16.5	16.5	16.6	16.6	0	16.7	
Depth Bot	16.5	16.5	16.6	16.6	0	16.7	
Sample Date	4/4/03	4/4/03	5/9/03	5/9/03	7/22/02	4/3/03	
Sample Type	SA	SA	SA	SA	SA	SA	
Round	2	2	3	3		2	
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
benzene	UG/L 1.6 UJ	UG/L 1.5 UJ	UG/L 1.5 U	UG/L 1.5 U	UG/L 1.5 U	UG/L 1.5 UJ	
1,1-dichloroethene	UG/L 1 UJ	UG/L 1 UJ	UG/L 1 U	UG/L 1 U	UG/L 1 U	UG/L 1 UJ	
1,2-dichloroethene	UG/L 1.4 UJ	UG/L 1.3 UJ	UG/L 1.3 UJ	UG/L 1.3 UJ	UG/L 1.3 UJ	UG/L 1.3 UJ	
1,1,1-trichloroethene	UG/L 2.7 UJ	UG/L 2.7 UJ	UG/L 2.6 U	UG/L 2.7 U	UG/L 2.7 U	UG/L 2.7 UJ	
1,2-dichloroethane	UG/L 1 U	UG/L 1 U	UG/L 1 U	UG/L 1 U	UG/L 1 U	UG/L 1 U	
1,1,2-trichloroethane	UG/L 1.2 U	UG/L 1.2 U	UG/L 1.2 U	UG/L 1.2 U	UG/L 1.2 U	UG/L 1.2 U	
1,1,1-trichloroethane	UG/L 1 UJ	UG/L 1 U	UG/L 1 U	UG/L 1 U	UG/L 1 U	UG/L 1 U	
1,2-dichloroethane	UG/L 1 U	UG/L 1 U	UG/L 1 U	UG/L 1 U	UG/L 1 U	UG/L 1 U	
1,1-dichloroethane	UG/L 1 UJ	UG/L 1 UJ	UG/L 1 U	UG/L 1 U	UG/L 1 U	UG/L 1 UJ	
1,1,2-trichloroethane	UG/L 0.43 UJ	UG/L 0.42 UJ	UG/L 0.42 U	UG/L 0.42 U	UG/L 0.42 U	UG/L 0.42 UJ	
1,1,1-trichloroethane	UG/L 1.7 UJ	UG/L 1.6 UJ	UG/L 1.6 U	UG/L 1.6 U	UG/L 1.6 U	UG/L 1.6 UJ	
1,1,2-trichloroethane	UG/L 1.2 UJ	UG/L 1.2 UJ	UG/L 1.2 U	UG/L 1.2 U	UG/L 1.2 U	UG/L 1.2 UJ	
1,1,1-trichloroethane	UG/L 1.6 UJ	UG/L 1.5 UJ	UG/L 1.5 U	UG/L 1.5 U	UG/L 1.5 U	UG/L 1.5 UJ	
1,1,2-trichloroethane	UG/L 1.6 UJ	UG/L 1.5 UJ	UG/L 1.5 UJ	UG/L 1.5 UJ	UG/L 1.5 UJ	UG/L 1.5 UJ	
1,1,1-trichloroethane	UG/L 1 UJ	UG/L 1 UJ	UG/L 1 U	UG/L 1 U	UG/L 1 U	UG/L 1 UJ	
1,1,2-trichloroethane	UG/L 1 UJ	UG/L 1 UJ	UG/L 1 U	UG/L 1 U	UG/L 1 U	UG/L 1 UJ	
1,1,1-trichloroethane	UG/L 1 UJ	UG/L 1 UJ	UG/L 1 U	UG/L 1 U	UG/L 1 U	UG/L 1 UJ	
1,1,2-trichloroethane	UG/L 1.1 UJ	UG/L 1.1 UJ	UG/L 1.1 U	UG/L 1.1 U	UG/L 1.1 U	UG/L 1.1 UJ	
1,1,1-trichloroethane	UG/L 1.1 UJ	UG/L 1.1 UJ	UG/L 1.1 U	UG/L 1.1 U	UG/L 1.1 U	UG/L 1.1 UJ	
1,1,2-trichloroethane	UG/L 1.6 UJ	UG/L 1.5 UJ	UG/L 1.5 U	UG/L 1.5 U	UG/L 1.5 U	UG/L 1.5 UJ	
1,1,1-trichloroethane	UG/L 4 UJ	UG/L 3.9 UJ	UG/L 3.8 R	UG/L 3.9 R	UG/L 3.9 R	UG/L 3.9 UJ	
1,1,2-trichloroethane	UG/L 1.1 UJ	UG/L 1.1 UJ	UG/L 1.1 U	UG/L 1.1 U	UG/L 1.1 U	UG/L 1.1 UJ	
1,1,1-trichloroethane	UG/L 1.7 UJ	UG/L 1.6 UJ	UG/L 1.6 UJ	UG/L 1.6 UJ	UG/L 1.6 UJ	UG/L 1.6 UJ	
1,1,2-trichloroethane	UG/L 1 UJ	UG/L 1 UJ	UG/L 1 U	UG/L 1 U	UG/L 1 U	UG/L 1 UJ	
1,1,1-trichloroethane	UG/L 2.1 UJ	UG/L 2 UJ	UG/L 2 U	UG/L 2 U	UG/L 2 U	UG/L 2 UJ	
1,1,2-trichloroethane	UG/L 1 UJ	UG/L 1 UJ	UG/L 1 UJ	UG/L 1 UJ	UG/L 1 UJ	UG/L 1 UJ	
1,1,1-trichloroethane	UG/L 1.2 UJ	UG/L 1.2 UJ	UG/L 1.2 U	UG/L 1.2 U	UG/L 1.2 U	UG/L 1.2 UJ	
1,1,2-trichloroethane	UG/L 1 UJ	UG/L 1 UJ	UG/L 1 U	UG/L 1 U	UG/L 1 U	UG/L 1 UJ	
1,1,1-trichloroethane	UG/L 2 R	UG/L 1.9 U	UG/L 1.9 U	UG/L 1.9 U	UG/L 1.9 U	UG/L 1.9 R	
1,1,2-trichloroethane	UG/L 1 UJ	UG/L 1 UJ	UG/L 1 U	UG/L 1 U	UG/L 1 U	UG/L 1 UJ	
1,1,1-trichloroethane	UG/L 1 R	UG/L 1 R	UG/L 1 U	UG/L 1 U	UG/L 1 U	UG/L 1 R	
1,1,2-trichloroethane	UG/L 1 UJ	UG/L 1 UJ	UG/L 1 U	UG/L 1 U	UG/L 1 U	UG/L 1 UJ	

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SEAD Location	Building 360 MW-1	Building 360 MW-1	Building 360 MW-1	Building 360 MW-1	Building 360 MW-1	Building 360 MW-1	Building 360 MW-1	Building 360 MW-1	Building 360 MW-2	Building 360 MW-2
Matrix	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample ID	122B-2001	DRMO-2005	DRMO-2008	DRMO-2013	121C-2019	122B-2000	DRMO-2006	DRMO-2006	DRMO-2006	DRMO-2006
Depth Top	0	16.5	16.5	16.6	16.6	0	16.7	16.7	16.7	16.7
Depth Bot	0	16.5	16.5	16.6	16.6	0	16.7	16.7	16.7	16.7
Sample Date	7/22/02	4/4/03	4/4/03	5/9/03	5/9/03	7/22/02	4/3/03	4/3/03	4/3/03	4/3/03
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA
Round	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
	UG/L	0.01 U	0.01 U	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 U	0.01 U
	UG/L	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
	UG/L	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
	UG/L	0.02 U	0.02 U	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ	0.02 U	0.02 U
	UG/L	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
	UG/L	0.02 U	0.02 U	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ	0.02 U	0.02 U
	UG/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
	UG/L	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U
	UG/L	0.004 UJ	0.004 UJ	0.004 UJ	0.004 UJ	0.004 UJ	0.004 UJ	0.004 UJ	0.004 UJ	0.004 UJ
	UG/L	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
	UG/L	0.02 U	0.02 U	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ	0.02 U	0.02 U
	UG/L	0.01 U	0.01 U	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 U	0.01 U
	UG/L	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
	UG/L	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
	UG/L	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
	UG/L	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
	UG/L	0.009 U	0.009 U	0.009 UJ	0.009 UJ	0.009 UJ	0.009 UJ	0.009 UJ	0.009 U	0.009 U
	UG/L	0.009 U	0.009 U	0.009 UJ	0.009 UJ	0.009 UJ	0.009 UJ	0.009 UJ	0.009 U	0.009 U
	UG/L	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
	UG/L	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U
	UG/L	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
	UG/L	0.008 UJ	0.008 UJ	0.008 UJ	0.008 UJ	0.008 UJ	0.008 UJ	0.008 UJ	0.008 UJ	0.008 UJ
	UG/L	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
	UG/L	0.24 UJ	0.25 UJ	0.25 UJ	0.25 UJ	0.24 UJ	0.24 UJ	0.25 UJ	0.25 UJ	0.25 UJ
	UG/L	0.082 U	0.082 U	0.083 U	0.083 U	0.081 U	0.081 U	0.082 U	0.082 U	0.082 U
	UG/L	0.092 UJ	0.093 UJ	0.094 UJ	0.094 UJ	0.091 UJ	0.091 UJ	0.093 UJ	0.093 UJ	0.093 UJ
	UG/L	0.082 UJ	0.082 UJ	0.083 UJ	0.083 UJ	0.081 UJ	0.081 UJ	0.082 UJ	0.082 UJ	0.082 UJ
	UG/L	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
	UG/L	0.051 U	0.051 U	0.052 U	0.052 U	0.051 U	0.051 U	0.052 U	0.052 U	0.052 U
	UG/L	0.01 U	0.01 U	0.01 U	0.01 UJ	0.01 UJ	0.01 UJ	0.01 U	0.01 U	0.01 U
	UG/L	150 U	28.3 J	32 U	32 U	32 U	32 U	32 U	508	65.4 J
	UG/L	3.8 U	3.8 U	7.5 U	7.5 U	7.5 U	7.5 U	7.5 U	18.1 J	3.8 U
	UG/L	4.5 U	4.5 U	7.1	7.1	4.5 U	4.5 U	4.5 U	3.6 U	4.5 U
	UG/L	162 J	14.4 J	3.6 U	3.6 U	3.6 U	3.6 U	3.6 U	3.6 U	3.6 U

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SEAD Location Matrix	Building 360 MW-1	Building 360 MW-1	Building 360 MW-1	Building 360 MW-1	Building 360 MW-1	Building 360 MW-1	Building 360 MW-2	Building 360 MW-2
Sample ID	DRMO-2001	DRMO-2005	DRMO-2008	DRMO-2013	DRMO-2019	DRMO-2000	DRMO-2006	DRMO-2006
Depth Top	0	16.5	16.5	16.6	16.6	0	16.7	16.7
Depth Bot	0	16.5	16.5	16.6	16.6	0	16.7	16.7
Sample Date	7/22/02	4/4/03	4/4/03	5/9/03	5/9/03	7/22/02	4/3/03	4/3/03
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA
Round	2	2	2	3	3	3	2	2
Unit	Value	Value	Value	Value	Value	Value	Value	Value
	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)
UG/L	31 J	135	147	113	113	113	120	120
UG/L	0.2 U	0.1 U	0.1 U	0.9 U	0.9 U	0.21 J	0.1 U	0.1 U
UG/L	1.1 J	0.8 U	0.8 U	0.8 U	0.8 U	1.4 J	0.8 U	0.8 U
UG/L	105000	88700	96900	84200	87100	113000	109000	109000
UG/L	8.7 J	1.4 U	1.4 U	1.4 U	1.4 U	10.2	27.5	27.5
UG/L	3.5 U	0.7 U	0.7 U	2.3 U	2.3 U	3.5 U	0.85 J	0.85 J
UG/L	7.3 J	3.6 U	3.6 U	2 U	2 U	8.8 J	3.6 U	3.6 U
MG/L	421	0.01 U	0.01 U	0.01 U	0.01 U	580	0.01 U	0.01 U
UG/L	1.5 U	3780 J	3290 J	3810	3510	1.5 U	251 J	251 J
UG/L	35800	3 U	3 U	3 U	3 U	34300	3 U	3 U
UG/L	128	11400	12500	11000	11400	84.4	25300	25300
UG/L	0.1 U	1580	1710	1140	1180	84.4	347	347
UG/L	2.4 U	0.2 U	0.2 U	0.2 U	0.2 U	0.1 U	0.2 U	0.2 U
UG/L	9920	3 J	3.8 J	2 U	2 U	2.4 U	23.6	23.6
UG/L	2.9 U	9450 J	10600 J	8820	9430	4440 J	2460	2460
UG/L	1.5 U	4.2 J	3.3 J	1.3 U	3.2 J	2.9 U	3.4 J	3.4 J
UG/L	10400	3.7 U	3.7 U	3.7 U	3.7 U	1.5 U	3.7 U	3.7 U
UG/L	6 U	40400	45300	41100	44000	10700	37700	37700
UG/L	8 J	5.3 U	5.3 U	4.4 J	4.2 U	6 U	5.3 U	5.3 U
UG/L	3.8 J	1.4 U	1.4 U	2.5 U	2.5 U	10.3 J	1.4 U	1.4 U
UG/L		7.1 J	7.1 J	14.4 J	14.4 J	6.2 J	10.4	10.4

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SEAD Location Matrix	Building 360 MW-2 GROUNDWATER DRMO-2014D	Building 360 MW-2 GROUNDWATER DRMO-2014	Building 360 T-SUMP GROUNDWATER DRMO-2007	Building 360 T-SUMP GROUNDWATER DRMO-2015
Sample ID	16.7	16.7	3	0
Depth Top	16.7	16.7	3	0
Depth Bot	5/8/03	5/8/03	4/3/03	5/8/03
Sample Date	DU	SA	SA	SA
Sample Type	3	3	2	3
Round	Value	Value	Value	Value
Unit	(Q)	(Q)	(Q)	(Q)
ORGANIC COMPOUNDS				
Acetone	0.4 U	0.4 U	5 U	0.4 U
Acetone	0.3 U	0.3 U	5 U	0.3 U
Acetone	0.3 U	0.3 U	5 U	0.3 U
Acetone	0.4 U	0.4 U	1.3 J	2.1
Acetone	0.3 UJ	0.3 UJ	5 U	0.3 UJ
Acetone	0.3 U	0.3 U	5 U	0.3 U
Acetone	0.4 U	0.4 U	5 U	0.4 U
Acetone	0.4 U	5.9 UJ	10 UJ	9.1 UJ
Acetone	0.3 U	0.3 U	5 U	0.3 U
Acetone	0.4 U	0.4 U	5 U	0.4 U
Acetone	0.3 U	0.3 U	5 U	0.3 U
Acetone	0.4 U	0.4 U	5 U	0.4 U
Acetone	0.3 UJ	0.3 UJ	5 UJ	0.6 J
Acetone	0.4 U	0.4 U	5 U	0.4 U
Acetone	0.4 U	0.4 U	5 U	0.4 U
Acetone	0.4 U	0.4 U	5 U	0.4 U
Acetone	0.4 UJ	0.4 UJ	5 UJ	0.4 UJ
Acetone	0.4 U	0.4 U	5 U	0.4 U
Acetone	0.3 U	0.3 U	5 U	1 J
Acetone	0.3 UJ	0.3 UJ	5 U	0.3 UJ
Acetone	0.4 U	0.4 U	5 U	0.4 U
Acetone	0.8 U	0.8 U	5 U	0.8 U
Acetone	0.4 U	0.4 U	5 UJ	0.4 U
Acetone	2.8 U	2.8 U	5 U	2.8 U
Acetone	0.4 U	0.4 U	5 U	0.4 U
Acetone	3.6 R	3.6 R	5 UJ	3.6 R
Acetone	2.5 U	2.5 U	5 U	2.5 U
Acetone	0.7 UJ	0.7 UJ	5 UJ	1.3 UJ
Acetone	0.4 U	0.4 U	5 U	0.4 U
Acetone	0.3 U	0.3 U	5 U	0.3 U
Acetone	0.5 U	0.5 U	5 UJ	0.5 U
Acetone	0.4 U	0.4 U	5 U	0.4 U
Acetone	0.4 U	0.4 U	5 U	0.4 U
Acetone	0.3 U	0.3 U	5 U	0.3 U

Building 360 Groundwater Data
Seneca Army Depot Activity - Romulus, New York

SEAD	Building 360	Building 360	Building 360	Building 360
Location	MW-2	MW-2	T-SUMP	T-SUMP
Matrix	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample ID	DRMO-2014D	DRMO-2014	DRMO-2007	DRMO-2015
Depth Top	16.7	16.7	3	0
Depth Bot	16.7	16.7	3	0
Sample Date	5/8/03	5/8/03	4/3/03	5/8/03
Sample Type	DU	SA	SA	SA
Round	3	3	2	3
Unit	Value	Value	Value	Value
	(Q)	(Q)	(Q)	(Q)
	UG/L	0.4 U	5 U	0.4 U
	UG/L	0.3 U	1.4 J	1.3
	UG/L	1.2 U	1.2 UJ	1.2 U
	UG/L	1 U	1 UJ	1 U
	UG/L	1.2 U	1.2 UJ	1.2 U
	UG/L	1 U	1 UJ	1 U
	UG/L	1 U	1 U	1 U
	UG/L	1.4 U	1.3 R	1.3 U
	UG/L	2.4 U	2.4 R	2.3 U
	UG/L	2.1 UJ		2 UJ
	UG/L	1.1 U	1.1 UJ	1.1 U
	UG/L	1 U	1 UJ	1 U
	UG/L	1.2 U	1.2 UJ	1.2 U
	UG/L	1.1 U	1.1 R	1.1 U
	UG/L	1.2 U	1.2 UJ	1.2 U
	UG/L	1 U	1 R	1 U
	UG/L	1 U	1 UJ	1 U
	UG/L	1.1 U	1.1 R	1.1 U
	UG/L	1 U	1 UJ	1 U
	UG/L	1.2 UJ	1.2 UJ	1.2 UJ
	UG/L	1.2 U	1.2 R	1.2 U
	UG/L	1.4 U	1.3 UJ	1.3 U
	UG/L	1.1 U	1.1 R	1.1 U
	UG/L	1.2 U	1.2 R	1.2 U
	UG/L	1.2 U	1.2 UJ	1.2 U
	UG/L	1.9 U	1.9 R	1.8 U
	UG/L	2.5 U	2.5 UJ	2.4 U
	UG/L	1.1 U	1.1 R	1.1 U
	UG/L	1 U	1 UJ	1 U
	UG/L	1.2 U	1.2 UJ	1.2 U
	UG/L	1.4 U	1.3 UJ	1.3 U
	UG/L	1 U	1 UJ	1 U

E ORGANIC COMPOUNDS

benzene
benzene
benzene
benzene
phenol
phenol
enol
enol
nol
ene
ene
thalene
thalene
thalene
nizidine
ethylphenol
phenyl ether
ethylphenol
phenyl ether
phenyl ether
ene
acene

Building 360 Groundwater Data
Seneca Army Depot Activity - Romulus, New York

	SEAD Location Matrix	Building 360 MW-2 GROUNDWATER DRMO-2014D	Building 360 MW-2 GROUNDWATER DRMO-2014	Building 360 T-SUMP GROUNDWATER DRMO-2007	Building 360 T-SUMP GROUNDWATER DRMO-2015
	Sample ID	16.7	16.7	3	0
	Depth Bot	16.7	16.7	3	0
	Sample Date	5/8/03	5/8/03	4/3/03	5/8/03
	Sample Type	DU	SA	SA	SA
	Round	3	3	2	3
	Unit	Value	Value	Value	Value
		(Q)	(Q)	(Q)	(Q)
ene	UG/L	1.6 U	1.6 U	1.5 U	1.5 U
anthene	UG/L	1 U	1 U	1 U	1 U
lene	UG/L	1.4 UJ	1.4 UJ	1.3 UJ	1.3 UJ
anthene	UG/L	2.7 U	2.7 U	2.7 UJ	2.7 U
noxy)methane	UG/L	1 U	1 U	1 U	1 U
yl)ether	UG/L	1.2 U	1.2 U	1.2 U	1.2 U
propyl)ether	UG/L	1 U	1 U	1 UJ	1 U
yl)phthalate	UG/L	1 U	1 U	1 U	2.5 J
thalate	UG/L	1 U	1 U	1 UJ	1 U
	UG/L	0.43 U	0.43 U	0.43 UJ	0.42 U
late	UG/L	1.7 U	1.7 U	1.6 UJ	1.6 U
late	UG/L	1.2 U	1.2 U	1.2 UJ	1.2 U
	UG/L	1.6 U	1.6 U	1.5 UJ	1.5 U
trracene	UG/L	1.6 UJ	1.6 UJ	1.5 UJ	1.5 UJ
	UG/L	1 U	1 U	1 UJ	1 U
te	UG/L	1 U	1 U	1 UJ	1 U
late	UG/L	1 U	1 U	1 UJ	1 U
	UG/L	1 U	1 U	1 UJ	1 U
	UG/L	1.1 U	1.1 U	1.1 UJ	1.1 U
azene	UG/L	1.1 U	1.1 U	1.1 UJ	1.1 U
adiene	UG/L	1.6 U	1.6 U	1.5 UJ	1.5 U
lopentadiene	UG/L	4 R	4 R	3.9 UJ	3.9 R
ane	UG/L	1.1 U	1.1 U	1.1 UJ	1.1 U
ptypyrene	UG/L	1.7 UJ	1.7 UJ	1.6 UJ	1.6 UJ
	UG/L	1 U	1 U	1 UJ	1 U
nylamine	UG/L	2.1 U	2.1 U	2.1 UJ	2 U
pylamine	UG/L	1 UJ	1 UJ	1 UJ	1 UJ
	UG/L	1.2 U	1.2 U	1.2 UJ	1.2 U
	UG/L	1 U	1 U	1 UJ	1 U
enol	UG/L	2 U	2 U	2 R	1.9 U
	UG/L	1 U	1 U	1 UJ	1 U
	UG/L	1 U	1 U	1 R	1 U
	UG/L	1 U	1 U	1 UJ	1 U

Building 360 Groundwater Data
Seneca Army Depot Activity - Romulus, New York

SEAD	Building 360	Building 360	Building 360	Building 360	Building 360	Building 360
Location	MW-2	MW-2	T-SUMP	T-SUMP	T-SUMP	T-SUMP
Matrix	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample ID	DRMO-2014D	DRMO-2014	DRMO-2007	DRMO-2007	DRMO-2015	DRMO-2015
Depth Top	16.7	16.7	3	3	0	0
Depth Bot	16.7	16.7	3	3	0	0
Sample Date	5/8/03	5/8/03	4/3/03	4/3/03	5/8/03	5/8/03
Sample Type	DU	SA	SA	SA	SA	SA
Round	3	3	2	2	3	3
Unit	Value	(Q)	Value	(Q)	Value	(Q)
	UG/L	0.01 U	0.01 U	0.01 U	0.01 UJ	0.01 UJ
	UG/L	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
	UG/L	0.01 UJ	0.01 UJ	0.01 UJ	0.01 U	0.01 U
	UG/L	0.02 UJ	0.02 UJ	0.02 U	0.02 UJ	0.02 UJ
	UG/L	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
	UG/L	0.02 UJ	0.02 UJ	0.02 U	0.02 UJ	0.02 UJ
	UG/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
	UG/L	0.01 U	0.14 U	0.14 U	0.01 U	0.01 U
	UG/L	0.004 U	0.004 U	0.004 UJ	0.004 UJ	0.004 UJ
	UG/L	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
	UG/L	0.02 UJ	0.02 UJ	0.02 U	0.02 UJ	0.02 UJ
	UG/L	0.01 U	0.01 U	0.01 U	0.01 UJ	0.01 UJ
	UG/L	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
	UG/L	0.02 UJ	0.02 UJ	0.02 U	0.02 U	0.02 U
	UG/L	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
	UG/L	0.009 UJ	0.009 UJ	0.009 U	0.009 UJ	0.009 UJ
	UG/L	0.009 UJ	0.009 UJ	0.009 UJ	0.009 UJ	0.009 UJ
	UG/L	0.01 UJ	0.01 UJ	0.01 UJ	0.01 U	0.01 U
	UG/L	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U
	UG/L	0.009 U	0.009 U	0.009 U	0.009 U	0.009 U
	UG/L	0.008 U	0.008 U	0.008 UJ	0.008 U	0.008 U
	UG/L	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
	UG/L	0.24 UJ	0.24 UJ	0.25 UJ	0.24 UJ	0.24 UJ
	UG/L	0.081 U	0.081 U	0.083 U	0.082 U	0.082 U
	UG/L	0.091 UJ	0.091 UJ	0.094 UJ	0.092 UJ	0.092 UJ
	UG/L	0.081 UJ	0.081 UJ	0.083 UJ	0.082 UJ	0.082 UJ
	UG/L	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
	UG/L	0.051 U	0.051 U	0.052 U	0.051 U	0.051 U
	UG/L	0.01 UJ	0.01 UJ	0.01 U	0.01 UJ	0.01 UJ
	UG/L	18.4 U	18.4 U	83.7 J	105 J	105 J
	UG/L	3.8 U	3.8 U	3.8 U	3.8 U	3.8 U
	UG/L	4.5 U	4.5 U	4.5 U	4.5 U	4.5 U

UNSATURATED BIPHENYLS

Building 360 Groundwater Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample ID Depth Top Depth Bot Sample Date Sample Type Round	Building 360 MW-2 GROUNDWATER DRMO-2014D	Building 360 MW-2 GROUNDWATER DRMO-2014	Building 360 T-SUMP GROUNDWATER DRMO-2007	Building 360 T-SUMP GROUNDWATER DRMO-2015
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UG/L	125.27 J	125 J	124	123 J
UG/L	0.1 U	0.1 U	0.1 U	0.1 U
UG/L	0.8 U	0.8 U	3.9 J	0.8 U
UG/L	119149.8	119000	54700	62800
UG/L	10.99	11.3	30.3	84
UG/L	0.7 U	0.7 U	7.4 J	7 J
UG/L	3.6 U	3.6 J	145	167
MG/L		0.01 U	0.01 U	0.01 U
UG/L	119.08	118	145000 J	255000
UG/L	3 U	3 U	93.7	204
UG/L	27359.26	27400	18900	20800
UG/L	528.01	527	1180	1250
UG/L	0.2 U	0.2	0.2 U	0.28
UG/L	24.8 J	24.3 J	31.4	38.8 J
UG/L	2021.03 J	2040 J	11800 J	12300 J
UG/L	1.3 U	1.3 U	7.5	1.3 U
UG/L	3.7 U	3.7 U	3.7 U	8.6 J
UG/L	37900.74	37800	32300	35000
UG/L	5.3 U	5.3 U	5.3 U	5.3 U
UG/L	1.4 U	1.4 U	1.4 U	4.4 J
UG/L	18.32 J	17.9 J	5500	5740

Attachment 5

**SEAD-1
Soil Data
Rinseate Sample Data
Wipe Sample Data**

SEAD-1 (BLDG 307) EXTERIOR SOIL DATA
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-1 SS307-00 SOIL	SEAD-1 SS307-01 SOIL	SEAD-1 SS307-02 SOIL	SEAD-1 SS307-03 SOIL	SEAD-1 SS307-04 SOIL	SEAD-1 SS307-05 SOIL	SEAD-1 SS307-05 SOIL	SEAD-1 SS307-06 SOIL
Sample ID Depth Top Depth Bot Sample Date Sample Type	11000 0 0.17 4/18/03 SA	11001 0 0.17 4/18/03 SA	11002 0 0.17 4/18/03 SA	11003 0 0.17 4/18/03 SA	11004 0 0.17 4/18/03 SA	011005D 0 0.17 4/18/03 DU	11005 0 0.17 4/18/03 SA	11006 0 0.17 4/18/03 SA
Round	1	1	1	1	1	1	1	1
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
ORGANIC COMPOUNDS								
ethane	1.1 UJ	1 UJ	0.99 UJ	0.86 UJ	0.87 UJ		1.4 UJ	1.2 UJ
chloroethane	1.1 UJ	1 UJ	0.99 UJ	0.86 UJ	0.87 UJ		1.4 UJ	1.2 UJ
ethane	1.1 U	1 U	0.99 U	0.86 U	0.87 U		1.4 U	1.2 U
ene	1.1 U	1 U	0.99 U	0.86 U	0.87 U		1.4 U	1.2 U
ane	1.1 U	1 U	0.55 J	1.1	0.87 U		1.4 U	1.2 U
ane	1.1 UJ	1 UJ	0.99 UJ	0.86 UJ	0.87 UJ		1.4 UJ	1.2 UJ
opane	1.1 U	1 U	0.99 U	0.86 U	0.87 U		1.4 U	1.2 U
	5.5 U	5.2 U	4.2 J	6.1	4.4 U		5.6 J	5.8 U
methane	1.1 U	1 U	0.99 U	0.86 U	0.87 U		1.4 U	1.2 U
	1.1 U	1 U	0.99 U	0.86 U	0.87 U		1.4 U	1.2 U
loride	1.1 U	1 U	0.99 U	0.86 U	0.87 U		1.4 U	1.2 U
	1.1 U	1 U	0.99 U	0.86 U	0.87 U		1.4 U	1.2 U
methane	1.1 UJ	1 UJ	0.99 UJ	0.86 UJ	0.87 UJ		1.4 UJ	1.2 UJ
	1.1 U	1 U	0.99 U	0.86 U	0.87 U		1.4 U	1.2 U
roethene	1.1 U	1 U	0.99 U	0.86 U	0.87 U		1.4 U	1.2 U
propene	1.1 U	1 U	0.99 U	0.86 U	0.87 U		1.4 U	1.2 U
	1.1 U	1 U	0.99 U	0.86 U	0.87 U		1.4 U	1.2 U
stone	1.1 UJ	1 UJ	0.99 UJ	0.86 UJ	0.87 UJ		1.4 UJ	1.2 UJ
	5.5 U	5.2 U	4.9 U	4.3 U	4.4 U		6.9 U	5.8 U
stone	1.1 UJ	1 UJ	0.99 UJ	0.86 UJ	0.87 UJ		1.4 UJ	1.2 UJ
ketone	5.5 U	5.2 U	4.9 U	4.3 U	4.4 U		6.9 U	5.8 U
iride	5.5 UJ	5.2 UJ	4.9 UJ	4.3 UJ	4.4 UJ		6.9 UJ	5.8 UJ
	1.1 U	1 U	0.43 J	0.86 U	0.87 U		1.4 U	1.2 U
ene	1.1 U	1 U	0.99 U	0.86 U	0.87 U		1.4 U	1.2 U
	1.1 U	1 U	0.4 J	0.86 U	0.87 U		1.4 U	1.2 U
	1.1 U	1 U	0.99 U	0.86 U	0.87 U		1.4 U	1.2 U
loroethene	1.1 U	1 U	0.99 U	0.86 U	0.87 U		1.4 U	1.2 U
loropropene	1.1 U	1 U	0.99 U	0.86 U	0.87 U		1.4 U	1.2 U
e	1.1 U	1 U	0.99 U	0.86 U	0.87 U		1.4 U	1.2 U
	5.5 U	5.2 U	4.9 U	4.3 U	4.4 U		6.9 U	5.8 U
	1.1 U	1 U	0.99 U	0.86 U	0.87 U		1.4 U	1.2 U
ORGANIC COMPOUNDS								
UG/KG	140 U	36.6 U	36.3 U	34.8 U	34.9 U		42.3 U	38.4 U

SEAD-1 (BLDG 307) EXTERIOR SOIL DATA
Seneca Army Depot Activity - Romulus, New York

SEAD	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1
Location	SS307-00	SS307-01	SS307-02	SS307-03	SS307-04	SS307-05	SS307-05	SS307-05	SS307-06	SS307-06	SS307-06	SS307-06	SS307-06
Matrix	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
Sample ID	11000	11001	11002	11003	11004	011005D	11005	11006	11006	11006	11006	11006	11006
Depth Top	0	0	0	0	0	0	0	0	0	0	0	0	0
Depth Bot	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17
Sample Date	4/18/03	4/18/03	4/18/03	4/18/03	4/18/03	4/18/03	4/18/03	4/18/03	4/18/03	4/18/03	4/18/03	4/18/03	4/18/03
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA
Round	1	1	1	1	1	1	1	1	1	1	1	1	1
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
ethyl ether	UG/KG	1400 U	366 U	363 U	348 U	349 U	349 U	349 U	384 U	423 U	423 U	423 U	384 U
propyl ether	UG/KG	1400 U	366 U	363 U	348 U	349 U	349 U	349 U	384 U	423 U	423 U	423 U	384 U
xylyl phthalate	UG/KG	938 J	125 J	68.8 J	43.9 J	42 J	42 J	42 J	65.4 J	70.7 J	70.7 J	70.7 J	65.4 J
ththalate	UG/KG	1400 U	366 U	363 U	348 U	349 U	349 U	349 U	384 U	423 U	423 U	423 U	384 U
	UG/KG	1400 U	51.6 J	363 U	348 U	349 U	349 U	349 U	24.3 J	423 U	423 U	423 U	384 U
	UG/KG	383	405	591	239	118	118	118	194	188	188	188	194
alate	UG/KG	124 J	366 U	363 U	348 U	349 U	349 U	349 U	384 U	423 U	423 U	423 U	384 U
alate	UG/KG	1400 U	366 U	363 U	348 U	349 U	349 U	349 U	384 U	423 U	423 U	423 U	384 U
thracene	UG/KG	140 UU	36.6 U	36.3 U	34.8 U	34.9 U	34.9 U	34.9 U	38.4 U	42.3 U	42.3 U	42.3 U	38.4 U
	UG/KG	1400 U	366 U	25.6 J	348 U	349 U	349 U	349 U	384 U	423 U	423 U	423 U	384 U
ate	UG/KG	1400 U	366 U	363 U	348 U	349 U	349 U	349 U	384 U	423 U	423 U	423 U	384 U
iate	UG/KG	1400 U	366 U	363 U	348 U	349 U	349 U	349 U	384 U	423 U	423 U	423 U	384 U
ea	UG/KG	1400 U	366 U	363 U	348 U	349 U	349 U	349 U	384 U	423 U	423 U	423 U	384 U
	UG/KG	598	920	1100	388	241	241	241	338	374	374	374	338
	UG/KG	26 J	22.5 J	43.6	9.7 J	11.8 J	11.8 J	11.8 J	21.8 J	20.6 J	20.6 J	20.6 J	21.8 J
enzene	UG/KG	1400 U	366 U	363 U	348 U	349 U	349 U	349 U	384 U	423 U	423 U	423 U	384 U
tadiene	UG/KG	1400 U	366 U	363 U	348 U	349 U	349 U	349 U	384 U	423 U	423 U	423 U	384 U
ciopentadiene	UG/KG	1400 U	366 UU	363 U	348 U	349 U	349 U	349 U	384 U	423 U	423 U	423 U	384 U
lance	UG/KG	1400 U	366 U	363 U	348 U	349 U	349 U	349 U	384 U	423 U	423 U	423 U	384 U
cd)pyrene	UG/KG	140 U	242	408	274	34.9 U	34.9 U	34.9 U	38.4 U	265	265	265	38.4 U
pylamine	UG/KG	1400 U	366 U	363 U	348 U	349 U	349 U	349 U	384 U	423 U	423 U	423 U	384 U
	UG/KG	1400 U	366 U	363 U	348 U	349 U	349 U	349 U	384 U	423 U	423 U	423 U	384 U
	UG/KG	1400 U	366 U	363 U	348 U	349 U	349 U	349 U	384 U	423 U	423 U	423 U	384 U
	UG/KG	140 U	36.6 U	36.3 U	34.8 U	34.9 U	34.9 U	34.9 U	38.4 U	42.3 U	42.3 U	42.3 U	38.4 U
enol	UG/KG	327	396	692	175	141	141	141	194	231	231	231	194
	UG/KG	1400 U	366 U	363 U	348 U	349 U	349 U	349 U	384 U	423 U	423 U	423 U	384 U
	UG/KG	705	691	1080	429	208	208	208	330	368	368	368	330
ol	UG/KG	1400 U	366 U	363 UU	348 UU	349 U	349 U	349 U	384 U	423 UU	423 UU	423 UU	384 U
MINATED BIPHENYLS													
	UG/KG	35.1 U	36.6 U	36.3 U	34.8 U	34.9 U	34.9 U	34.9 U	38.4 U	42.3 U	42.3 U	42.3 U	38.4 U
	UG/KG	35.1 U	36.6 U	36.3 U	34.8 U	34.9 U	34.9 U	34.9 U	38.4 U	42.3 U	42.3 U	42.3 U	38.4 U
	UG/KG	35.1 U	36.6 U	36.3 U	34.8 U	34.9 U	34.9 U	34.9 U	38.4 U	42.3 U	42.3 U	42.3 U	38.4 U
	UG/KG	35.1 U	23.4 J	209 J	34.8 U	34.9 U	34.9 U	34.9 U	38.4 U	42.3 U	42.3 U	42.3 U	38.4 U
	UG/KG	35.1 U	36.6 U	36.3 U	34.8 U	34.9 U	34.9 U	34.9 U	38.4 U	42.3 U	42.3 U	42.3 U	38.4 U
	UG/KG	38	38.9	194 J	9.7 J	9.6 J	9.6 J	9.6 J	38.4 U	42.3 U	42.3 U	42.3 U	38.4 U
	UG/KG	21.4 J	28.8 J	28.4 J	34.8 U	34.9 U	34.9 U	34.9 U	38.4 U	42.3 U	42.3 U	42.3 U	38.4 U
	UG/KG	35.1 U	36.6 U	36.3 U	34.8 U	34.9 U	34.9 U	34.9 U	38.4 U	42.3 U	42.3 U	42.3 U	38.4 U

SEAD-1 (BLDG 307) EXTERIOR SOIL DATA
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample ID Depth Top Depth Bot Sample Date Sample Type Round	SEAD-1 SS307-00 SOIL 11000 0 0.17 4/18/03 SA	SEAD-1 SS307-01 SOIL 11001 0 0.17 4/18/03 SA	SEAD-1 SS307-02 SOIL 11002 0 0.17 4/18/03 SA	SEAD-1 SS307-03 SOIL 11003 0 0.17 4/18/03 SA	SEAD-1 SS307-04 SOIL 11004 0 0.17 4/18/03 SA	SEAD-1 SS307-05 SOIL 011005D 0 0.17 4/18/03 DU	SEAD-1 SS307-05 SOIL 11005 0 0.17 4/18/03 SA	SEAD-1 SS307-06 SOIL 11006 0 0.17 4/18/03 SA
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UG/KG	35.1 U	36.6 U	36.3 U	34.8 U	34.9 U	34.9 U	42.3 U	38.4 U
UG/KG	3900000	4520000	3820000	7310000	13000000	16700000	15900000	16600000
UG/KG	796 J	748 U	956 J	713 J	779 J	865 U	1260	785 U
UG/KG	5420	5670	6920	6250	7440	5740	5690	6610
UG/KG	32600	78000	254000	53800	101000	116000	106000	113000
UG/KG	319	345	326	433	660	773	752	782
UG/KG	8510	10200	8100	8580	6860	11300	10900	9030
UG/KG	1130	933	877	620	259 J	437	475	468
UG/KG	2.09E+08	1.78E+08	2.45E+08	1.73E+08	19600000	12700000	10900000	13400000
UG/KG	16100	14900	14500	14000	20400	24900	23700	24800
UG/KG	4730	5910	5200	7030	9950	9830	9580	16600
UG/KG	24700	23200	30300	17000	20100	27200	25100	21100
UG/KG	11400000 J	9890000 J	9350000 J	13600000 J	18700000 J	20300000 J	19400000 J	22500000 J
UG/KG	65700	116000	110000	29500	33200	54800	49500	47600
UG/KG	15400000	15900000	11700000	12400000	7730000	6860000	6120000	6960000
UG/KG	4580000 J	3680000 J	5080000 J	4140000 J	6720000 J	5050000 J	5160000 J	8150000 J
UG/KG	65.1	36.9	18.8	22.1	39.8	370	354	47.3
UG/KG	894	891	758 J	365 J	455 J	957	985	981
UG/KG	20300	20400	16400	21400	25000	29100	28100	28800
UG/KG	371000	473000	412000	491000	618000	827000	739000	667000
UG/KG	943000	1250000	830000	1350000	1780000	2350000	2190000	1810000
UG/KG	893	877	451 J	710	990	805	504 U	515 J
UG/KG	1500000	1720000	1530000	1250000	1400000	2000000	1860000	1960000
UG/KG	700000	803000	715000	583000	656000	933000	870000	916000
UG/KG	261 J	274 U	259 U	251 U	256 U	317 U	345 J	288 U
UG/KG	88100	77700	348000	85200 U	232000	51200	46200	177000
UG/KG	190000	172000	224000	151000	31200	27300	25100	20800
UG/KG	1880000 J	1440000 J	1090000 J	689000 J	370000 J	466000 J	396000 J	323000 J
UG/KG	617 U	688 U	650 U	630 U	644 U	797 U	751 U	723 U
UG/KG	1930	1590	1890	1350	657 J	2290	1510	881 J
UG/KG	39000	75600	46600	50000	71500	94700	71800	93600
UG/KG	490 U	547 U	517 U	501 U	511 U	633 U	597 U	575 U
UG/KG	18100	22400	20200	19900	33200	32100	30100	32000
UG/KG	2930000	905000	1620000	9650000	5800000	180000	157000	6350000

SEAD-1 (BLDG 307) EXTERIOR SOIL DATA
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-1 SS307-07 SOIL	SEAD-1 SS307-08 SOIL	SEAD-1 SS307-09 SOIL	SEAD-1 SS307-10 SOIL	SEAD-1 SS307-11 SOIL
Sample ID	11007	11008	11009	11010	11011
Depth Top	0	0	0	0	0
Depth Bot	0.17	0.17	0.17	0.17	0.17
Sample Date	4/18/03	4/18/03	4/18/03	4/18/03	4/18/03
Sample Type	SA	SA	SA	SA	SA
Round	1	1	1	1	1
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
benzene	UG/KG 378 U	UG/KG 406 U	UG/KG 367 U	UG/KG 355 U	UG/KG 1450 U
nzene	UG/KG 378 U	UG/KG 406 U	UG/KG 367 U	UG/KG 355 U	UG/KG 1450 U
nzene	UG/KG 378 U	UG/KG 406 U	UG/KG 367 U	UG/KG 355 U	UG/KG 1450 U
nzene	UG/KG 378 U	UG/KG 406 U	UG/KG 367 U	UG/KG 355 U	UG/KG 1450 U
phenol	UG/KG 378 U	UG/KG 406 U	UG/KG 367 U	UG/KG 355 U	UG/KG 1450 U
phenol	UG/KG 378 U	UG/KG 406 U	UG/KG 367 U	UG/KG 355 U	UG/KG 1450 U
enol	UG/KG 378 U	UG/KG 406 U	UG/KG 367 U	UG/KG 355 U	UG/KG 1450 U
enol	UG/KG 378 U	UG/KG 406 U	UG/KG 367 U	UG/KG 355 U	UG/KG 1450 U
nol	UG/KG 756 UJ	UG/KG 813 UJ	UG/KG 734 UJ	UG/KG 710 UJ	UG/KG 2900 UJ
ene	UG/KG 378 U	UG/KG 406 U	UG/KG 367 U	UG/KG 355 U	UG/KG 1450 U
ene	UG/KG 378 U	UG/KG 406 U	UG/KG 367 U	UG/KG 355 U	UG/KG 1450 U
halene	UG/KG 37.8 U	UG/KG 40.6 U	UG/KG 36.7 U	UG/KG 35.5 U	UG/KG 145 U
al	UG/KG 378 U	UG/KG 406 U	UG/KG 367 U	UG/KG 355 U	UG/KG 1450 U
halene	UG/KG 37.8 U	UG/KG 40.6 U	UG/KG 36.7 U	UG/KG 35.5 U	UG/KG 145 U
al	UG/KG 378 UJ	UG/KG 406 UJ	UG/KG 367 U	UG/KG 355 UJ	UG/KG 1450 U
phenol	UG/KG 378 U	UG/KG 406 U	UG/KG 367 U	UG/KG 355 U	UG/KG 1450 U
enzidine	UG/KG 378 U	UG/KG 406 U	UG/KG 367 U	UG/KG 355 U	UG/KG 1450 U
methylphenol	UG/KG 378 U	UG/KG 406 U	UG/KG 367 U	UG/KG 355 U	UG/KG 1450 U
l phenyl ether	UG/KG 378 U	UG/KG 406 U	UG/KG 367 U	UG/KG 355 U	UG/KG 1450 U
thyphenol	UG/KG 378 U	UG/KG 406 U	UG/KG 367 U	UG/KG 355 U	UG/KG 1450 U
a	UG/KG 378 U	UG/KG 406 U	UG/KG 367 U	UG/KG 355 U	UG/KG 1450 U
l phenyl ether	UG/KG 378 U	UG/KG 406 U	UG/KG 367 U	UG/KG 355 U	UG/KG 1450 U
ne	UG/KG 378 UJ	UG/KG 406 UJ	UG/KG 367 U	UG/KG 355 UJ	UG/KG 1450 U
	UG/KG 11.4 J	UG/KG 19.9 J	UG/KG 27.4 J	UG/KG 13.4 J	UG/KG 50.3 J
	UG/KG 37.8 U	UG/KG 40.6 U	UG/KG 36.7 U	UG/KG 35.5 U	UG/KG 145 U
	UG/KG 25.5 J	UG/KG 48.9	UG/KG 37.8	UG/KG 19.1 J	UG/KG 145 U
	UG/KG 378 R	UG/KG 406 R	UG/KG 367 R	UG/KG 355 R	UG/KG 1450 R
	UG/KG 378 U	UG/KG 406 U	UG/KG 367 UJ	UG/KG 355 U	UG/KG 1450 UJ
acene	UG/KG 185	UG/KG 291	UG/KG 166	UG/KG 166	UG/KG 145 U
ne	UG/KG 273	UG/KG 360	UG/KG 162	UG/KG 226	UG/KG 334 NU
anthene	UG/KG 383	UG/KG 578	UG/KG 245	UG/KG 308	UG/KG 840
ylene	UG/KG 266	UG/KG 322	UG/KG 36.7 U	UG/KG 240	UG/KG 145 U
anthene	UG/KG 37.8 U	UG/KG 40.6 U	UG/KG 36.7 U	UG/KG 35.5 U	UG/KG 145 U
oxy)methane	UG/KG 378 U	UG/KG 406 U	UG/KG 367 U	UG/KG 355 U	UG/KG 1450 U

SEAD-1 (BLDG 307) EXTERIOR SOIL DATA
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-1 SS307-07 SOIL	SEAD-1 SS307-08 SOIL	SEAD-1 SS307-09 SOIL	SEAD-1 SS307-10 SOIL	SEAD-1 SS307-11 SOIL
Sample ID	11007	11008	11009	11010	11011
Depth Top	0	0	0	0	0
Depth Bot	0.17	0.17	0.17	0.17	0.17
Sample Date	4/18/03	4/18/03	4/18/03	4/18/03	4/18/03
Sample Type	SA	SA	SA	SA	SA
Round	1	1	1	1	1
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
U/G/K/G	378 U	406 U	367 U	355 U	1450 U
U/G/K/G	378 U	406 U	367 U	355 U	1450 U
U/G/K/G	170 J	94.4 J	33.2 NJ	38.7 J	605 J
U/G/K/G	378 U	406 U	367 U	355 U	1450 U
U/G/K/G	378 U	406 U	29.4 J	355 U	1450 U
U/G/K/G	219	302	190	159	427
U/G/K/G	35.9 J	406 U	367 U	36.9 J	1450 U
U/G/K/G	378 U	406 U	367 U	355 U	1450 U
U/G/K/G	37.8 U	40.6 U	36.7 U	35.5 U	145 U
U/G/K/G	378 U	406 U	367 U	355 U	1450 U
U/G/K/G	378 U	406 U	367 U	355 U	1450 U
U/G/K/G	378 U	406 U	367 U	355 U	1450 U
U/G/K/G	378 U	406 U	367 U	355 U	1450 U
U/G/K/G	390	584	327	276	685
U/G/K/G	14.2 J	19.7 J	17.6 J	9 J	35.2 J
U/G/K/G	378 U	406 U	367 U	355 U	1450 U
U/G/K/G	378 U	406 U	367 U	355 U	1450 U
U/G/K/G	378 U	406 U	367 U	355 U	1450 U
U/G/K/G	378 U	406 U	367 U	355 U	1450 U
U/G/K/G	378 U	406 U	367 U	355 U	1450 U
U/G/K/G	251	300	36.7 U	214	145 U
U/G/K/G	378 U	406 U	367 U	355 U	1450 U
U/G/K/G	378 U	406 U	367 U	355 U	1450 U
U/G/K/G	37.8 U	40.6 U	36.7 U	35.5 U	145 U
U/G/K/G	378 U	406 U	367 U	355 U	1450 U
U/G/K/G	378 U	406 U	367 U	355 U	1450 U
U/G/K/G	188	286	205	143	420
U/G/K/G	378 U	406 U	367 U	355 U	1450 U
U/G/K/G	379	560	312	286	759
U/G/K/G	378 UJ	406 UJ	367 U	355 UJ	1450 U
U/G/K/G	37.8 U	40.6 U	36.7 U	35.5 U	36.3 U
U/G/K/G	37.8 U	40.6 U	36.7 U	35.5 U	36.3 U
U/G/K/G	37.8 U	40.6 U	36.7 U	35.5 U	36.3 U
U/G/K/G	37.8 U	40.6 U	36.7 U	35.5 U	36.3 U
U/G/K/G	37.8 U	40.6 U	11.3 J	17.7 J	44.4
U/G/K/G	37.8 U	40.6 U	36.7 U	18.1 J	24.5 J
U/G/K/G	37.8 U	40.6 U	36.7 U	35.5 U	36.3 U

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SEAD-1 (BLDG 307) EXTERIOR SOIL DATA
Seneca Army Depot Activity - Romulus, New York

SEAD-1 Location Matrix Sample ID Depth Top Depth Bot Sample Date Sample Type Round	SEAD-1 SS307-07 SOIL 11007 0 0.17 4/18/03 SA 1	SEAD-1 SS307-08 SOIL 11008 0 0.17 4/18/03 SA 1	SEAD-1 SS307-09 SOIL 11009 0 0.17 4/18/03 SA 1	SEAD-1 SS307-10 SOIL 11010 0 0.17 4/18/03 SA 1	SEAD-1 SS307-11 SOIL 11011 0 0.17 4/18/03 SA 1
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UG/KG	37.8 U	40.6 U	36.7 U	35.5 U	36.3 U
UG/KG	7760000	10400000	2210000	4120000	5130000
UG/KG	1170	930 J	682 U	899 J	681 U
UG/KG	5430	5110	3900	6760	5210
UG/KG	34500	70300	15400	58000	38500
UG/KG	467	538	234	369	311
UG/KG	6100	6790	8220	13100	7450
UG/KG	553	580	535	663	944
UG/KG	4090000	7270000	3.06E+08	1.59E+08	1.55E+08
UG/KG	19200	20100	7550	15100	15000
UG/KG	7530	7770	3770	9490	5420
UG/KG	34300	23700	11800	24300	22200
UG/KG	16500000 J	15700000 J	4470000 J	10000000 J	12000000 J
UG/KG	73200	68300	56900	73700	60900
UG/KG	3390000	5340000	7670000	15300000	13700000
UG/KG	242000 J	365000 J	163000 J	316000 J	254000 J
UG/KG	48.3	62	13.9	64.1	61.8
UG/KG	1270	820 J	506 J	1280	868 J
UG/KG	28200	25200	14200	30200	23200
UG/KG	537000	451000	265000	844000	340000
UG/KG	904000	1110000	642000	1300000	940000
UG/KG	1210	830	421 U	650	489 J
UG/KG	1640000	1820000	1460000	1750000	1280000
UG/KG	766000	851000	683000	819000	597000
UG/KG	283 U	282 U	250 U	258 U	249 U
UG/KG	161000	158000	88600	96700	68000
UG/KG	15700	15000	230000	147000	135000
UG/KG	1420000 J	444000 J	898000 J	3210000 J	2010000 J
UG/KG	711 U	708 U	628 U	649 U	627 U
UG/KG	3240	1050 J	685 J	950 J	1560
UG/KG	96300	105000	23600	40000	42900
UG/KG	565 U	563 U	499	516 U	498 U
UG/KG	27100	32400	15800	22900	19300
UG/KG	8660000	14100000	3020000	1050000	2470000

SEAD-1 (Building 307) Rinseate Sample Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample ID Depth Top Depth Bot Sample Date Sample Type Round	SEAD-1 R307-13 Rinseate 15004 0 0.17 4/22/03 SA	SEAD-1 R307-13 Rinseate 15003 0 0.17 4/22/03 SA	SEAD-1 R307-15 Rinseate 15013 0 0.17 4/23/03 SA	SEAD-1 R307-16 Rinseate 15002 0 0.17 4/22/03 SA	SEAD-1 R307-18 Rinseate 15000 0 0.17 4/22/03 SA	SEAD-1 R307-4 Rinseate 15001 0 0.17 4/22/03 SA	SEAD-1 R307-43 Rinseate 15005 0 0.17 4/22/03 SA	SEAD-1 R307-47 Rinseate 15006 0 0.17 4/22/03 SA	SEAD-1 R307-63 Rinseate 15007 0 0.17 4/22/03 SA	SEAD-1 R307-63 Rinseate 15008 0 0.17 4/23/03 SA	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)		
ORGANIC COMPOUNDS																					
ethane	1 R	1 R	1 U	1 U	1 R	1 R	1 R	1 R	1 R	1 R	1 R	1 R	1 R	1 R	1 R	1 R	1 R	1 R	1 R	1 R	
chloroethane	1 UJ	1 UJ	1 U	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	
ethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
thane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
ene	1 UJ	1 UJ	1 U	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ
thane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
ppane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
	5 U	5 U	5 U	2.6 J	5.6	3.5 J	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	
methane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
de	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
loride	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
	1 R	1 R	1 U	1 R	1 R	1 R	1 R	1 R	1 R	1 R	1 R	1 R	1 R	1 R	1 R	1 R	1 R	1 R	1 R	1 R	
methane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
roethene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
propene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
etone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	
	1 R	1 R	1 U	1 R	1 R	1 R	1 R	1 R	1 R	1 R	1 R	1 R	1 R	1 R	1 R	1 R	1 R	1 R	1 R	1 R	
etone	5 UJ	5 UJ	5 U	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	
etone	5 UJ	5 UJ	5 U	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	
etone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	
etone	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
loroethene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
loropropene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
e	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	
	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
HE ORGANIC COMPOUNDS																					

SEAD-1 (Building 307) Rinseate Sample Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample ID Depth Top Depth Bot Sample Date Sample Type Round	SEAD-1 R307-13 Rinseate 15004 0 0.17 4/22/03 SA	SEAD-1 R307-13 Rinseate 15003 0 0.17 4/22/03 SA	SEAD-1 R307-15 Rinseate 15013 0 0.17 4/23/03 SA	SEAD-1 R307-16 Rinseate 15002 0 0.17 4/22/03 SA	SEAD-1 R307-18 Rinseate 15000 0 0.17 4/22/03 SA	SEAD-1 R307-4 Rinseate 15001 0 0.17 4/22/03 SA	SEAD-1 R307-43 Rinseate 15005 0 0.17 4/22/03 SA	SEAD-1 R307-47 Rinseate 15006 0 0.17 4/22/03 SA	SEAD-1 R307-63 Rinseate 15007 0 0.17 4/22/03 SA	SEAD-1 R307-5 Rinseate 1501 0.17 4/23/03 SA
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UG/L	1 U	1 U	11.1 U	1 U	12.2 U	1 U	1.1 U	1 U	1.1 U	1 U
obenzene	10.2 U	10.2 U	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.9 U	1 U
enzene	10.2 U	10.2 U	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	1 U
enzene	10.2 U	10.2 U	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	1 U
enzene	10.2 U	10.2 U	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	1 U
ophenol	10.2 U	10.2 U	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	1 U
ophenol	10.2 U	10.2 U	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	1 U
henol	10.2 U	10.2 U	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	1 U
henol	10.2 U	10.2 U	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	1 U
enol	20.4 UJ	20.4 UJ	22.2 U	20.6 UJ	24.4 UJ	20.6 UJ	21.3 UJ	20 UJ	21.5 UJ	2 U
ene	10.2 U	10.2 U	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	1 U
ene	10.2 U	10.2 U	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	1 U
thalene	1 U	1 U	1.1 U	1 U	1.2 U	1 U	1.1 U	1 U	1.1 U	1 U
ol	10.2 U	10.2 U	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	1 U
thalene	1 U	1 U	1.1 U	1 U	1.6 U	1 U	1.1 U	1 U	1.1 U	1 U
ol	10.2 U	10.2 U	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	1 U
phenol	10.2 UJ	10.2 UJ	11.1 U	10.3 UJ	12.2 UJ	10.3 UJ	10.6 UJ	10 UJ	10.8 UJ	1 U
benzidine	10.2 U	10.2 U	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	1 U
methylphenol	10.2 U	10.2 U	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	1 U
yl phenyl ether	10.2 U	10.2 U	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	1 U
methylphenol	10.2 U	10.2 U	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	1 U
le	10.2 U	10.2 U	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	1 U
yl phenyl ether	10.2 U	10.2 U	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	1 U
e	1 U	1 U	1.1 U	1 U	1.2 U	1 U	1.1 U	1 U	1.1 U	1 U
ene	1 U	1 U	1.1 U	1 U	1.2 U	1 U	1.1 U	1 U	1.1 U	1 U
racene	10.2 R	10.2 R	11.1 U	10.3 R	12.2 R	10.3 R	10.6 R	10 R	10.8 R	1 U
ene	10.2 U	10.2 U	11.1 U	0.84 J	3 J	10.3 U	0.83 J	10 U	10.8 U	1 U
anthene	1 U	1 U	1.1 U	1 U	1.2 U	1 U	1.1 U	1 U	1.1 U	1 U
rylene	1 U	1 U	1.1 U	1 U	1.2 U	1 U	1.1 U	1 U	1.1 U	1 U

SEAD-1 (Building 307) Rinseate Sample Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample ID Depth Top Depth Bot Sample Date Sample Type Round Unit	SEAD-1 R307-13 Rinseate 15004 4/22/03 SA 1 Value (Q)	SEAD-1 R307-13 Rinseate 15003 4/22/03 SA 1 Value (Q)	SEAD-1 R307-15 Rinseate 15013 4/23/03 SA 1 Value (Q)	SEAD-1 R307-16 Rinseate 15002 4/22/03 SA 1 Value (Q)	SEAD-1 R307-18 Rinseate 15000 4/22/03 SA 1 Value (Q)	SEAD-1 R307-4 Rinseate 15001 4/22/03 SA 1 Value (Q)	SEAD-1 R307-43 Rinseate 15005 4/22/03 SA 1 Value (Q)	SEAD-1 R307-47 Rinseate 15006 4/22/03 SA 1 Value (Q)	SEAD-1 R307-63 Rinseate 15007 4/22/03 SA 1 Value (Q)	SEAD-1 R307-66 Rinseate 15011 4/23/03 SA 1 Value (Q)
anthene	1 U	1 U	1.1 U	1 U	1.2 U	1 U	1.1 U	1 U	1.1 U	1.1 U
ethoxy)methane	10.2 U	10.2 U	11.1 UJ	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	11 U
ethyl)ether	10.2 U	10.2 U	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	11 U
propyl)ether	10.2 U	10.2 U	11.1 UJ	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	11 U
di)phthalate	10.2 U	10.2 U	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	11 U
thalate	10.2 U	1.2 J	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	4.5 U	10.8 U	5.6 U
	10.2 U	1 U	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	0.95 J	10.8 U	1.1 U
alate	1 U	1 U	1.1 U	1 U	1.2 U	1 U	1.1 U	1 U	1.1 U	1.1 U
alate	10.2 U	10.2 U	1.2 J	10.3 U	12.2 U	10.3 U	3.9 U	1.5 U	3.4 U	1.4 U
thracene	10.2 U	10.2 U	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	11 U
	1 U	1 U	1.1 U	1 U	1.2 U	1 U	1.1 U	1 U	1.1 U	1.1 U
alate	10.2 U	10.2 U	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	11 U
alate	1.2 J	1.3 J	11.1 U	1.2 J	2.4 J	1.1 J	1 J	10 U	0.99 J	1.1 U
	10.2 U	10.2 U	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	11 U
	10.2 U	10.2 U	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	11 U
	1 U	1 U	1.1 U	1 U	1.2 U	1 U	1.1 U	1 U	1.1 U	1.1 U
	1 U	1 U	1.1 U	1 U	1.2 U	1 U	1.1 U	1 U	1.1 U	1.1 U
benzene	10.2 U	10.2 U	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	11 U
adiene	10.2 U	10.2 U	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	11 U
opentadiene	10.2 U	10.2 U	11.1 UJ	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	11 U
ane	10.2 U	10.2 U	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	11 U
di)pyrene	1 U	1 U	1.1 U	1 U	1.2 U	1 U	1.1 U	1 U	1.1 U	1.1 U
	10.2 U	10.2 U	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	11 U
pylamine	10.2 U	10.2 U	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	11 U
	1 U	1 U	1.1 U	1 U	1.2 U	1 U	1.1 U	1 U	1.1 U	1.1 U
enol	10.2 U	10.2 U	11.1 U	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	11 U
	1 U	1 U	1.1 U	1 U	1.2 U	1 U	1.1 U	1 U	1.1 U	1.1 U
ol	10.2 U	10.2 U	11.1 UJ	10.3 U	12.2 U	10.3 U	10.6 U	10 U	10.8 U	11 U
	2760	1320	416	747	1410	427	36.4 U	246	188	3000
	9.68 U	5.31 U	6.81 U	3.63 U	4.3 U	4.41 U	2.73 U	2.8 U	2.7 U	3.81
	27.3	14.1	7.26	10.8	26.4	9.59	1.82 U	6.19	5.5	16.9
	45.2 U	25.7 U	87.1	82.3 J	44.9 U	25.4 U	64.4 J	64.9 J	107 J	87.5
	0.145 J	0.118 U	0.133 U	0.118 U	0.118 U	0.118 U	0.118 U	0.118 U	0.118 U	0.133

SEAD-1 (Building 307) Rinseate Sample Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-1 R307-13 RINSEATE	SEAD-1 R307-15 RINSEATE	SEAD-1 R307-16 RINSEATE	SEAD-1 R307-18 RINSEATE	SEAD-1 R307-4 RINSEATE	SEAD-1 R307-43 RINSEATE	SEAD-1 R307-47 RINSEATE	SEAD-1 R307-63 RINSEATE	SEAD-1 R307-6 RINSEATE
Sample ID	15003	15013	15002	15000	15001	15005	15006	15007	15011
Depth Top	0	0	0	0	0	0	0	0	C
Depth Bot	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17
Sample Date	4/22/03	4/23/03	4/22/03	4/22/03	4/22/03	4/22/03	4/22/03	4/22/03	4/23/03
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA
Round	1	1	1	1	1	1	1	1	1
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UG/L	92 J	51.1 J	53 J	45.7 U	27.1 U	891	42 U	54.6 J	37.5
UG/L	4.16	2.05	1.57	7.18	1.27 J	0.507 J	1.32 J	1.04 J	5.76
UG/L	29800 J	18800 J	35300 J	38800 J	13600 U	19900 J	29400 J	26900 J	57800
UG/L	29.2	14.3	7.12	20.8	8.71	1.15 J	2.46 J	1.99 J	29.2
UG/L	1.5 U	0.535 U	1.17 U	1.39 U	0.352 U	0.541 U	0.466 U	1.11 U	2.09
UG/L	34.8	16.9	16	32.9	12.8	4.23 U	7.12 J	5.59 J	32.8
UG/L	3830	1740	1640	3190	843	56.8 U	285	278	3880
UG/L	165	88.2	42.7	116	73.1	4.51 J	15.5	12.1	118
UG/L	3710 J	2200 J	4490 J	4730 J	1720 U	2010 J	2820 J	3010 J	6230
UG/L	88.1	44.1 J	50.5 J	93.2	28 J	14.1 J	25.4 J	30.2 J	103
UG/L	0.052 U	0.052 U	0.052 U	0.166 J	0.052 U	0.052 U	0.052 U	0.052 U	0.052
UG/L	0.705 U	1.7 U	1.22 U	0.838 U	0.634 U	0.71 U	0.703 U	0.634 U	1.7
UG/L	9.13 J	4.68 U	7.79 J	8.45 J	3.91 U	4.16 U	4.39 U	6.18 J	14.6
UG/L	420	228 J	154	404	143 J	56.9 U	136 J	97.2 U	405
UG/L	7120 J	3640 J	5000 J	6100 J	4590 J	2370 J	2950 J	2570 J	44220
UG/L	3.3 U	3.52 J	3.3 U	5	3.3 U	3.36 J	3.3 U	6.22	4.2
UG/L	12000 J	6290 J	8760 J	7120 J	3190 U	4960 J	5930 J	8490 J	16200
UG/L	5510 J	2910 J	3970 J	3350 J	1480 U	2310 J	2820 J	3860 J	7550
UG/L	0.288 U	0.288 U	0.288 U	0.288 U	0.288 U	0.288 U	0.288 U	0.288 U	2.5
UG/L	7030 U	3920 U	14600 J	11300 J	5380 U	12100 J	13100 J	12400 J	15100
UG/L	82.2 U	50.5 U	154 J	110 J	63.1 U	114 J	110 J	199 J	142
UG/L	8690 U	5040 U	17200 J	11500 U	6900 U	12600 J	15500 J	16000 J	15900
UG/L	40.6 J	18 U	28.4 J	35.9 J	27.2 J	13.1 U	15.5 U	13.2 U	6.27
UG/L	1.21 U	1.21 U	6.04 U	1.21 U	1.21 U	1.21 U	6.04 U	6.04 U	3.75
UG/L	57.2	30.5	20.7	25.5	11	0.411 J	4.22	3.14	47.8
UG/L	16.3 U	14.2 U	17.5 U	18.4 U	12.6 U	13.2 U	18.1 U	14.3 U	4.96
UG/L	9.81	4.8 U	3.01 U	7.25	2.35 U	0.746 U	1.59 U	1.31 U	9.43
UG/L	2060	1070	490	1920	785	73.8	619	276	1300

SEAD-1 (Building 307) Rinseate Sample Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample ID Depth Top Depth Bot Sample Date Sample Type Round Unit	SEAD-1 R307-65 Rinseate 15008 0 0.17 4/22/03 SA 1 Value (Q)	SEAD-1 R307-77 Rinseate 15012 0 0.17 4/23/03 SA 1 Value (Q)	SEAD-1 R307-84 Rinseate 15009 0 0.17 4/22/03 SA 1 Value (Q)	SEAD-1 R307-9 Rinseate 15017 0 0.17 4/23/03 SA 1 Value (Q)	SEAD-1 R307-90 Rinseate 0150100 0 0.17 4/22/03 DU 1 Value (Q)	SEAD-1 R307-90 Rinseate 15010 0 0.17 4/22/03 SA 1 Value (Q)	SEAD-1 R307-EXTER Rinseate 15016 0 0.17 4/23/03 SA 1 Value (Q)	SEAD-1 R307-RMP-1 Rinseate 15014 0 0.17 4/23/03 SA 1 Value (Q)	SEAD-1 R307-RMP-2 Rinseate 15015 0 0.17 4/23/03 SA 1 Value (Q)
ORGANIC COMPOUNDS									
ethane	1 R	1 U	1 R	1 U	1 U	1 R	1 U	1 U	1 U
chloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
ethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
hane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
hane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
hane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
opane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	5 U	5 U	3.2 J	5.2		5 U	5 U	5 U	5 U
methane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
de	1 R	1 U	1 U	1 U	1 U	1 R	1 U	1 U	1 U
chloride	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
e	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
omethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
roethene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
propene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
etone	1 R	1 U	1 R	1 U	1 U	1 R	1 U	1 U	1 U
e	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
etone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
il ketone	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
oride	1 U	1 U	1 U	0.42 J	1 U	1 U	1 U	1 U	1 U
ene	1 U	1 U	1 U	17.2	1 U	1 U	1 U	1 U	1 U
	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
chloroethene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
chloropropene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
e	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
LE ORGANIC COMPOUNDS									

SEAD-1 (Building 307) Rinseate Sample Data
Seneca Army Depot Activity - Romulus, New York

SEAD	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1		
Location	R307-65	R307-77	R307-84	R307-9	R307-90	R307-90	R307-90	R307-90	R307-90	R307-90	R307-90	R307-90	R307-90	R307-90	R307-90	R307-90	R307-90	R307-90	R307-90	R307-90	
Matrix	RINSEATE	RINSEATE	RINSEATE	RINSEATE	RINSEATE	RINSEATE	RINSEATE	RINSEATE	RINSEATE	RINSEATE	RINSEATE	RINSEATE	RINSEATE	RINSEATE	RINSEATE	RINSEATE	RINSEATE	RINSEATE	RINSEATE	RINSEATE	RINSEATE
Sample ID	15008	15012	15009	15017	015010D	015010D	15010	15016	15014	15015	15014	15010	15016	15014	15015	15014	15010	15016	15014	15015	15015
Depth Top	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Depth Bot	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17
Sample Date	4/22/03	4/23/03	4/22/03	4/23/03	4/22/03	4/22/03	4/22/03	4/23/03	4/23/03	4/22/03	4/22/03	4/22/03	4/23/03	4/23/03	4/23/03	4/23/03	4/22/03	4/23/03	4/23/03	4/23/03	4/23/03
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA
Round	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
anthene	1.1 U	0.97 U	1 U	0.99 U	1 U	1 U	1 U	1.1 U	1 U	1 U	1 U	1.1 U	1 U	1 U	1 U	1 U	1 U	1.1 U	1 U	1 U	0.96 U
thoxy)methane	11.1 U	9.7 UJ	10.2 U	9.9 UJ	10.3 U	10.3 U	10.3 U	11.2 UJ	10.5 UJ	10.3 U	10.3 U	11.2 UJ	10.5 UJ	10.5 UJ	10.5 UJ	10.5 UJ	10.5 UJ	11.2 UJ	10.5 UJ	10.5 UJ	9.6 UJ
thyl)ether	11.1 U	9.7 U	10.2 U	9.9 U	10.3 U	10.3 U	10.3 U	11.2 U	10.5 U	10.3 U	10.3 U	11.2 U	10.5 U	10.5 U	10.5 U	10.5 U	10.5 U	11.2 U	10.5 U	10.5 U	9.6 U
opropyl)ether	11.1 U	9.7 UJ	10.2 U	9.9 UJ	10.3 U	10.3 U	10.3 U	11.2 UJ	10.5 UJ	10.3 U	10.3 U	11.2 UJ	10.5 UJ	10.5 UJ	10.5 UJ	10.5 UJ	10.5 UJ	11.2 UJ	10.5 UJ	10.5 UJ	9.6 UJ
xy)phthalate	11.1 U	7.1 J	10.2 U	3.6 J	10.2 U	10.2 U	4.6 U	10.8 J	8.7 J	10.3 U	10.3 U	10.8 J	2.3 J	10.5 UJ	10.5 UJ	10.5 UJ	10.5 UJ	10.8 J	2.3 J	10.5 UJ	5.9 J
thalate	11.1 U	1.1 J	10.2 U	9.9 U	10.3 U	10.3 U	10.3 U	0.79 J	10.5 U	10.3 U	10.3 U	1.7 J	10.5 U	10.5 U	10.5 U	10.5 U	10.5 U	0.79 J	10.5 U	10.5 U	9.6 U
	11.1 U	9.7 U	10.2 U	9.9 U	10.3 U	10.3 U	10.3 U	1.7 J	10.5 U	10.3 U	10.3 U	1.7 J	10.5 U	10.5 U	10.5 U	10.5 U	10.5 U	1.7 J	10.5 U	10.5 U	0.96 U
	1.1 U	0.97 U	1 U	0.99 U	1 U	1 U	1 U	1.1 U	1 U	1 U	1 U	1.1 U	1 U	1 U	1 U	1 U	1 U	1.1 U	1 U	1 U	0.96 U
alate	3.2 U	1.3 J	5.4 U	9.9 U	1.2 U	1.2 U	1.2 U	11.2 U	10.5 U	1.2 U	1.2 U	11.2 U	10.5 U	10.5 U	10.5 U	10.5 U	10.5 U	11.2 U	10.5 U	10.5 U	1.3 J
alate	11.1 U	9.7 U	10.2 U	9.9 U	10.3 U	10.3 U	10.3 U	11.2 U	10.5 U	10.3 U	10.3 U	11.2 U	10.5 U	10.5 U	10.5 U	10.5 U	10.5 U	11.2 U	10.5 U	10.5 U	9.6 U
thracene	1.1 U	0.97 U	1 U	0.99 U	1 U	1 U	1 U	1.1 U	1 U	1 U	1 U	1.1 U	1 U	1 U	1 U	1 U	1 U	1.1 U	1 U	1 U	0.96 U
	11.1 U	9.7 U	10.2 U	9.9 U	10.3 U	10.3 U	10.3 U	11.2 U	10.5 U	10.3 U	10.3 U	11.2 U	10.5 U	10.5 U	10.5 U	10.5 U	10.5 U	11.2 U	10.5 U	10.5 U	9.6 U
ate	11.1 U	9.7 U	10.2 U	9.9 U	10.3 U	10.3 U	10.3 U	11.2 U	10.5 U	10.3 U	10.3 U	11.2 U	10.5 U	10.5 U	10.5 U	10.5 U	10.5 U	11.2 U	10.5 U	10.5 U	9.6 U
alate	11.1 U	9.7 U	10.2 U	9.9 U	10.3 U	10.3 U	10.3 U	11.2 U	10.5 U	10.3 U	10.3 U	11.2 U	10.5 U	10.5 U	10.5 U	10.5 U	10.5 U	11.2 U	10.5 U	10.5 U	9.6 U
e	11.1 U	9.7 U	10.2 U	9.9 U	10.3 U	10.3 U	10.3 U	11.2 U	10.5 U	10.3 U	10.3 U	11.2 U	10.5 U	10.5 U	10.5 U	10.5 U	10.5 U	11.2 U	10.5 U	10.5 U	9.6 U
	1.1 U	0.97 U	1 U	0.99 U	1 U	1 U	1 U	1.1 U	1 U	1 U	1 U	1.1 U	1 U	1 U	1 U	1 U	1 U	1.1 U	1 U	1 U	0.96 U
enzene	1.1 U	0.97 U	1 U	0.99 U	1 U	1 U	1 U	1.1 U	1 U	1 U	1 U	1.1 U	1 U	1 U	1 U	1 U	1 U	1.1 U	1 U	1 U	0.96 U
adiene	11.1 U	9.7 U	10.2 U	9.9 U	10.3 U	10.3 U	10.3 U	11.2 U	10.5 U	10.3 U	10.3 U	11.2 U	10.5 U	10.5 U	10.5 U	10.5 U	10.5 U	11.2 U	10.5 U	10.5 U	9.6 U
lopentadiene	11.1 U	9.7 U	10.2 U	9.9 U	10.3 U	10.3 U	10.3 U	11.2 U	10.5 U	10.3 U	10.3 U	11.2 U	10.5 U	10.5 U	10.5 U	10.5 U	10.5 U	11.2 U	10.5 U	10.5 U	9.6 UJ
nane	11.1 U	9.7 U	10.2 U	9.9 U	10.3 U	10.3 U	10.3 U	11.2 U	10.5 U	10.3 U	10.3 U	11.2 U	10.5 U	10.5 U	10.5 U	10.5 U	10.5 U	11.2 U	10.5 U	10.5 U	9.6 U
col)pyrene	1.1 U	0.97 U	1 U	0.99 U	1 U	1 U	1 U	1.1 U	1 U	1 U	1 U	1.1 U	1 U	1 U	1 U	1 U	1 U	1.1 U	1 U	1 U	0.96 U
	11.1 U	9.7 U	10.2 U	9.9 U	10.3 U	10.3 U	10.3 U	11.2 U	10.5 U	10.3 U	10.3 U	11.2 U	10.5 U	10.5 U	10.5 U	10.5 U	10.5 U	11.2 U	10.5 U	10.5 U	9.6 U
pylamine	11.1 U	9.7 U	10.2 U	9.9 U	10.3 U	10.3 U	10.3 U	11.2 U	10.5 U	10.3 U	10.3 U	11.2 U	10.5 U	10.5 U	10.5 U	10.5 U	10.5 U	11.2 U	10.5 U	10.5 U	9.6 U
	1.1 U	0.97 U	1 U	0.99 U	1 U	1 U	1 U	1.1 U	1 U	1 U	1 U	1.1 U	1 U	1 U	1 U	1 U	1 U	1.1 U	1 U	1 U	0.96 U
henol	11.1 U	9.7 U	10.2 U	9.9 U	10.3 U	10.3 U	10.3 U	11.2 U	10.5 U	10.3 U	10.3 U	11.2 U	10.5 U	10.5 U	10.5 U	10.5 U	10.5 U	11.2 U	10.5 U	10.5 U	9.6 U
	1.1 U	0.97 U	1 U	0.99 U	1 U	1 U	1 U	1.1 U	1 U	1 U	1 U	1.1 U	1 U	1 U	1 U	1 U	1 U	1.1 U	1 U	1 U	0.96 U
ol	11.1 U	9.7 U	10.2 U	9.9 UJ	10.3 U	10.3 U	10.3 U	11.2 UJ	10.5 UJ	10.3 U	10.3 U	11.2 UJ	10.5 UJ	10.5 UJ	10.5 UJ	10.5 UJ	10.5 UJ	11.2 UJ	10.5 UJ	10.5 UJ	9.6 UJ
	32.2 U	36.2 J	1040	654	662	662	684	1730	1170	684	684	1730	1170	1230	1230	1230	1230	1730	1170	1170	1230
	3.15 U	6.81 U	3.29 U	6.81 U	2.54 U	2.54 U	3.3 U	6.81 U	6.81 U	3.3 U	3.3 U	6.81 U	6.81 U	6.81 U	6.81 U	6.81 U	6.81 U	6.81 U	6.81 U	6.81 U	6.81 U
	3.32 J	4.1 U	26.3	4.1 U	29.4	29.4	30.1	4.1 U	5.02	30.1	30.1	4.1 U	5.02	8.75	8.75	8.75	8.75	4.1 U	5.02	5.02	8.75
	100 J	68.8	33.2 U	66	84.2 J	84.2 J	85.4 J	36.4	24.9	85.4 J	85.4 J	36.4	24.9	61.8	61.8	61.8	61.8	36.4	24.9	24.9	61.8
	0.118 U	0.133 U	0.118 U	0.133 U	0.118 U	0.118 U	0.118 U	0.133 U	0.133 U	0.118 U	0.118 U	0.133 U	0.133 U	0.133 U	0.133 U	0.133 U	0.133 U	0.133 U	0.133 U	0.133 U	0.133 U

SEAD-1 (Building 307) Rinseate Sample Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-1 R307-65 RINSEATE	SEAD-1 R307-77 RINSEATE	SEAD-1 R307-84 RINSEATE	SEAD-1 R307-9 RINSEATE	SEAD-1 R307-90 RINSEATE	SEAD-1 R307-90 RINSEATE	SEAD-1 R307-EXTER RINSEATE	SEAD-1 R307-RMP-1 RINSEATE	SEAD-1 R307-RMP-2 RINSEATE
Sample ID	15008	15012	15009	15017	015010D	15010	15016	15014	15015
Depth Top	0	0	0	0	0	0	0	0	0
Depth Bot	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17
Sample Date	4/22/03	4/23/03	4/22/03	4/23/03	4/22/03	4/22/03	4/23/03	4/23/03	4/23/03
Sample Type	SA	SA	SA	SA	DU	SA	SA	SA	SA
Round	1	1	1	1	1	1	1	1	1
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UG/L	34.1 U	16.5 J	19.2 U	16.7 J	121	123	15 J	11.4 J	36.1
UG/L	0.471 J	0.807 U	2.03	0.807 U	3.39	3.25	0.877 J	1.3 J	2.79 J
UG/L	23500 J	24000	23200 J	130000 J	43800 J	44200 J	30700	35300	28300
UG/L	0.987 U	1.37 U	22.4	1.37 U	18.1	19.2	12.8	9.19	11.6
UG/L	1.02 U	1.88 U	0.724 U	1.88 U	1.03 U	1.02 U	1.88 U	1.88 U	1.88 U
UG/L	2.49 U	3.91 U	21.7	7.48	50.7	51.7	16.4	26.3	19.5
UG/L	35 U	82	1890	1270	736	767	2450	2390	1760
UG/L	2.9 U	10.1	64.9	16.9	124	125	106	81.6	115
UG/L	2660 J	2490	2530 J	9940	2900 J	2970 J	6510	4970	3410
UG/L	21.2 J	16.1	50.8 J	193	71.9	73.2	101	89.9	68.5
UG/L	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U
UG/L	0.857 U	1.7 U	0.884 U	1.7 U	0.634 U	0.634 U	1.7 U	1.7 U	1.7 U
UG/L	5.48 J	4.95 J	5.58 J	5.11	4.35 U	4.48 U	5.43	5.11	6.06
UG/L	56.7 U	97.7	167 J	120	1100	1120	176	172	210
UG/L	2350 J	1920	3070 J	2170	3460 J	3540 J	1600	1590	1620
UG/L	3.3 U	4.2 U	3.3 U	4.2 U	5.96	6.14	4.2 U	4.52 J	4.2 U
UG/L	7860 J	5410	5810 J	7580	14000 J	14300 J	8180	5740	10400
UG/L	3590 J	2530	2710 J	3550	6460 J	6520 J	3820	2680	4860
UG/L	0.288 U	2.5 U	0.288 U	2.5 U	0.288 U	0.288 U	2.5 U	2.5 U	2.5 U
UG/L	12500 J	12700	6570 U	12400	17700 J	17800 J	4850	4340	6360
UG/L	190 J	112	57.5 U	185	257 J	259 J	65.2	50.7	138
UG/L	15900 J	14200	7200 U	13200	14000 J	14200 J	4750	4230	6870
UG/L	13.5 U	6.27 U	18.5 U	6.27 U	21 J	21.2 J	6.27 U	6.27 U	6.27 U
UG/L	1.21 U	3.75 U	1.21 U	3.75 U	1.21 U	1.21 U	3.75 U	3.75 U	3.75 U
UG/L	0.156 U	0.836 J	21.3	11.2	11.6	11.5	40.6	22.3	22.4
UG/L	15.5 U	4.98 U	13.5 U	4.98 U	18.4 U	18.3 U	4.98 U	4.98 U	4.98 U
UG/L	0.819 U	3.12 U	3.71 U	3.48 J	2.82 U	2.92 U	6	3.9 J	4.09 J
UG/L	96.2	114	860	682	4220 J	4240 J	4070	1270	1100

SEAD-1 (Building 307) Wipe Sample Data
Seneca Army Depot Activity - Romulus, New York

SEAD	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD
Location	W307-00	W307-01	W307-02	W307-03	W307-04	W307-05	W307-06	W307-07	W307-07	W307-07	SEAD-1
Matrix	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	SEAD-1
Sample ID	16000	16001	16002	16003	16004	16005	16006	16007	16007	16007	SEAD-1
Depth Top	0	0	0	0	0	0	0	0	0	0	W307-07
Depth Bot	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	WIPE
Sample Date	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	Value (Q)
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	Value (Q)
Round	1	1	1	1	1	1	1	1	1	1	Value (Q)
Units	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
CHLORINATED BIPHENYLS											
UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U

SEAD-1 (Building 307) Wipe Sample Data
Seneca Army Depot Activity - Romulus, New York

SEAD	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1
Location	W307-09	W307-10	W307-11	W307-12	W307-13	W307-14	W307-15	W307-16	W307-17	W307-18	W307-19	W307-20	W307-21	W307-22	W307-23	W307-24	W307-25
Matrix	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE
Sample ID	16009	16010	16011	16012	16013	16014	16015	16016	16017	16018	16019	16020	16021	16022	16023	16024	16025
Depth Top	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Depth Bot	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17
Sample Date	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA
Round	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Units	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UNITED BIPHE																	
1	UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
2	UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
3	UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
4	UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
5	UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
6	UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U

SEAD-1 (Building 307) Wipe Sample Data
Seneca Army Depot Activity - Romulus, New York

SEAD	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1		
Location	W307-18	W307-19	W307-20	W307-21	W307-22	W307-23	W307-24	W307-25	W307-26	W307-27	W307-28	W307-29	W307-30	W307-31	W307-32	W307-33	W307-34	W307-35	W307-36	
Matrix	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE
Sample ID	16018	16019	16020	16021	16022	16023	16024	16025	16026	16027	16028	16029	16030	16031	16032	16033	16034	16035	16036	16037
Depth Top	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Depth Bot	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17
Sample Date	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03	4/21/03
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA
Round	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Units	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UNITED BIPHE																				
1 UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
2 UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
3 UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
4 UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
5 UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
6 UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U

SEAD-1 (Building 307) Wipe Sample Data
Seneca Army Depot Activity - Romulus, New York

SEAD	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD
Location	W307-27	W307-28	W307-29	W307-30	W307-31	W307-32	W307-33	W307-34	W307-33	W307-34	W30
Matrix	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE
Sample ID	16027	16028	16029	16030	16031	16032	16033	16034	16033	16034	16034
Depth Top	0	0	0	0	0	0	0	0	0	0	0
Depth Bot	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17
Sample Date	4/22/03	4/22/03	4/22/03	4/22/03	4/22/03	4/22/03	4/22/03	4/22/03	4/22/03	4/22/03	4/22/03
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA
Round	1	1	1	1	1	1	1	1	1	1	1
Units	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UNRINATED BIPHENYL											
6 UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1 UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
2 UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
2 UG/Filter	0.1 U	0.1 U	0.1 U	0.96 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
3 UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
4 UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
0 UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U

SEAD-1 (Building 307) Wipe Sample Data
Seneca Army Depot Activity - Romulus, New York

SEAD	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1	SEAD-1
	W307-36	W307-37	W307-38	W307-39	W307-40	W307-41	W307-42	W307-RB	W307-RB	W307-RB	W307-RB	W307-RB	W307-RB	W307-RB	W307-RB	W307-RB	W307-RB
	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE
Sample ID	16036	16037	16038	16039	16040	16041	16042	16043	16043	16043	16043	16043	16043	16043	16043	16043	16043
Depth Top	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Depth Bot	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17
Sample Date	4/22/03	4/22/03	4/22/03	4/22/03	4/23/03	4/23/03	4/23/03	4/23/03	4/23/03	4/23/03	4/23/03	4/23/03	4/23/03	4/23/03	4/23/03	4/23/03	4/23/03
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA
Round	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Units	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
DRINATED BIPHE																	
6	UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1	UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
2	UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
2	UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
8	UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
4	UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
0	UG/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U

Attachment 6

**SEAD-2
Soil Data
Rinseate Sample Data
Wipe Sample Data
Chip Sample Data**

SEAD-2 (Building 301) Exterior Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-2 SS301-00 SOIL	SEAD-2 SS301-01 SOIL	SEAD-2 SS301-02 SOIL	SEAD-2 SS301-03 SOIL	SEAD-2 SS301-04 SOIL	SEAD-2 SS301-04 SOIL	SEAD-2 SS301-05 SOIL
Sample ID	21000	21001	21002	21003	021004D	21004	21004
Depth Top	0	0	0	0	0	0	0
Depth Bot	0.17	0.17	0.17	0.17	0.17	0.17	0.17
Sample Date	4/17/03	4/17/03	4/17/03	4/17/03	4/17/03	4/17/03	4/17/03
Sample Type	SA	SA	SA	SA	DU	SA	SA
Round	1	1	1	1	1	1	1
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
ORGANIC COMPOUNDS							
ethane	0.8 U	0.88 U	0.84 U	1.1 U	1.1 U	1.5 U	1.5 U
chloroethane	0.8 U	0.88 U	0.84 U	1.1 U	1.1 U	1.5 U	1.5 U
ethane	0.8 U	0.88 U	0.84 U	1.1 U	1.1 U	1.5 U	1.5 U
ane	0.8 U	0.88 U	0.84 U	1.1 U	1.1 U	1.5 U	1.5 U
ene	1.7	0.88 U	0.84 U	1.1 U	1.1 U	1.5 U	1.5 U
ane	0.8 U	0.88 U	0.84 U	1.1 U	1.1 U	1.5 U	1.5 U
pane	0.8 U	0.88 U	0.84 U	1.1 U	1.1 U	1.5 U	1.5 U
	4 U	4.4 U	4.2 U	5.6 U	7.4 U	7.4 U	7.4 U
methane	0.8 U	0.88 U	0.84 U	1.1 U	1.1 U	1.5 U	1.5 U
	0.8 U	0.88 U	0.84 U	1.1 U	1.1 U	1.5 U	1.5 U
	0.8 U	0.88 U	0.84 U	1.1 U	1.1 U	1.5 U	1.5 U
e	4 U	4.4 U	4.2 U	5.6 U	7.4 U	7.4 U	7.4 U
loride	0.8 U	0.88 U	0.84 U	1.1 U	1.1 U	1.5 U	1.5 U
	0.8 U	0.88 U	0.84 U	1.1 U	1.1 U	1.5 U	1.5 U
methane	0.8 U	0.88 U	0.84 U	1.1 U	1.1 U	1.5 U	1.5 U
	0.8 U	0.88 U	0.84 U	1.1 U	1.1 U	1.5 U	1.5 U
oethene	0.8 U	0.88 U	0.84 U	1.1 U	1.1 U	1.5 U	1.5 U
propene	0.8 U	0.88 U	0.84 U	1.1 U	1.1 U	1.5 U	1.5 U
	0.8 U	0.88 U	0.84 U	1.1 U	1.1 U	1.5 U	1.5 U
tone	4 U	4.4 U	4.2 U	5.6 U	7.4 U	7.4 U	7.4 U
tone	0.8 U	0.88 U	0.84 U	1.1 U	1.1 U	1.5 U	1.5 U
ketone	4 U	4.4 U	4.2 U	5.6 U	7.4 U	7.4 U	7.4 U
iride	4 U	4.4 U	4.2 U	5.6 U	7.4 U	7.4 U	7.4 U
ane	0.8 U	0.88 U	0.84 U	1.1 U	1.1 U	1.5 U	1.5 U
	0.8 U	0.88 U	0.84 U	1.1 U	1.1 U	1.5 U	1.5 U
loroethene	0.43 J	0.88 U	0.35 J	1.1 U	1.1 U	1.5 U	1.5 U
loropropene	0.8 U	0.88 U	0.84 U	1.1 U	1.1 U	1.5 U	1.5 U
	0.8 U	0.88 U	0.84 U	1.1 U	1.1 U	1.5 U	1.5 U

SEAD-2 (Building 301) Exterior Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-2 SS301-00 SOIL	SEAD-2 SS301-01 SOIL	SEAD-2 SS301-02 SOIL	SEAD-2 SS301-03 SOIL	SEAD-2 SS301-04 SOIL	SEAD-2 SS301-04 SOIL	SEAD-2 SS301-04 SOIL	SEAD-2 SS301-05 SOIL
Sample ID	21000	21001	21002	21003	21004D	21004	21004	21000
Depth Top	0	0	0	0	0	0	0	0
Depth Bot	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.1
Sample Date	4/17/03	4/17/03	4/17/03	4/17/03	4/17/03	4/17/03	4/17/03	4/17/03
Sample Type	SA	SA	SA	SA	DU	SA	SA	SA
Round	1	1	1	1	1	1	1	1
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
	0.8 U	0.88 U	0.84 U	1.1 U	1.5 U	1.5 U	1.5 U	1
	4 U	4.4 U	4.2 U	5.6 U	7.4 U	7.4 U	7.4 U	6
	0.8 U	0.88 U	0.84 U	1.1 U	1.5 U	1.5 U	1.5 U	1
E ORGANIC COMPOUNDS								
benzene	849 J	3460 UJ	50.1 UJ	109 UJ	40 J	40 J	40 J	34
benzene	13700 UJ	3460 UJ	3540 UJ	13800 UJ	414 U	414 U	414 U	34
benzene	13700 UJ	3460 UJ	3540 UJ	13800 UJ	414 U	414 U	414 U	34
benzene	13700 UJ	3460 UJ	3540 UJ	13800 UJ	414 U	414 U	414 U	34
phenol	13700 UJ	3460 UJ	3540 UJ	13800 UJ	414 U	414 U	414 U	34
phenol	13700 UJ	3460 UJ	3540 UJ	13800 UJ	414 U	414 U	414 U	34
enol	13700 UJ	3460 UJ	3540 UJ	13800 UJ	414 U	414 U	414 U	34
enol	13700 UJ	3460 UJ	3540 UJ	13800 UJ	414 U	414 U	414 U	34
ol	27500 UJ	6920 UJ	7090 UJ	27500 UJ	828 U	828 U	828 U	68
ne	13700 UJ	3460 UJ	3540 UJ	13800 UJ	414 U	414 U	414 U	34
ne	13700 UJ	3460 UJ	3540 UJ	13800 UJ	414 U	414 U	414 U	34
atene	13700 UJ	3460 UJ	3540 UJ	13800 UJ	414 U	414 U	414 U	34
atene	13700 UJ	3460 UJ	3540 UJ	13800 UJ	414 U	414 U	414 U	34
atene	3700 J	178 J	204 J	1380 UJ	198	198	198	44
atene	13700 UJ	3460 UJ	3540 UJ	13800 UJ	414 U	414 U	414 U	34
atene	13700 UJ	3460 UJ	3540 UJ	13800 UJ	414 U	414 U	414 U	34
atene	13700 UJ	3460 UJ	3540 UJ	13800 UJ	414 U	414 U	414 U	34
atene	13700 UJ	3460 UJ	3540 UJ	13800 UJ	414 U	414 U	414 U	34
enol	13700 U	3460 UJ	3540 UJ	13800 UJ	414 U	414 U	414 U	34
azidine	13700 UJ	3460 UJ	3540 UJ	13800 UJ	414 U	414 U	414 U	34
ethylphenol	13700 UJ	3460 UJ	3540 UJ	13800 UJ	414 U	414 U	414 U	34
phenyl ether	13700 UJ	3460 UJ	3540 UJ	13800 UJ	414 U	414 U	414 U	34
phenylphenol	13700 UJ	3460 UJ	3540 UJ	13800 UJ	414 U	414 U	414 U	34
phenyl ether	13700 UJ	3460 UJ	3540 UJ	13800 UJ	414 U	414 U	414 U	34
phenyl ether	13700 UJ	3460 UJ	3540 UJ	13800 UJ	414 U	414 U	414 U	34
phenyl ether	13700 UJ	3460 UJ	3540 UJ	13800 UJ	414 U	414 U	414 U	34
phenyl ether	13700 UJ	3460 UJ	3540 UJ	13800 UJ	414 U	414 U	414 U	34
phenyl ether	7570 J	290 J	717 J	1870 J	250	250	250	44

SEAD-2 (Building 301) Exterior Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-2 SS301-00 SOIL	SEAD-2 SS301-01 SOIL	SEAD-2 SS301-02 SOIL	SEAD-2 SS301-03 SOIL	SEAD-2 SS301-04 SOIL	SEAD-2 SS301-05 SOIL	SEAD-2 Value (Q)	SEAD-2 Value (Q)	SEAD-2 Value (Q)	SEAD-2 Value (Q)	SEAD-2 Value (Q)
benzene	UG/KG 1230 J	UG/KG 900 J	UG/KG 382 J	UG/KG 2410 J	UG/KG 2410 J	UG/KG 41.4 U	UG/KG 1230 J	UG/KG 900 J	UG/KG 382 J	UG/KG 2410 J	UG/KG 41.4 U
benzene	UG/KG 24200 J	UG/KG 1030 J	UG/KG 2650 J	UG/KG 7560 J	UG/KG 7560 J	UG/KG 401	UG/KG 13700 UJ	UG/KG 1030 J	UG/KG 2650 J	UG/KG 13700 UJ	UG/KG 401
benzene	UG/KG 13700 UJ	UG/KG 3460 R	UG/KG 3540 R	UG/KG 13800 R	UG/KG 13800 R	UG/KG 414 R	UG/KG 13700 UJ	UG/KG 3460 R	UG/KG 3540 R	UG/KG 13800 R	UG/KG 414 R
benzene	UG/KG 39300 J	UG/KG 4670 J	UG/KG 7690 J	UG/KG 27900 J	UG/KG 27900 J	UG/KG 1330	UG/KG 39300 J	UG/KG 4670 J	UG/KG 7690 J	UG/KG 27900 J	UG/KG 1330
benzene	UG/KG 56700 J	UG/KG 5300 J	UG/KG 7240 J	UG/KG 22800 J	UG/KG 22800 J	UG/KG 1080	UG/KG 56700 J	UG/KG 5300 J	UG/KG 7240 J	UG/KG 22800 J	UG/KG 1080
benzene	UG/KG 11600 J	UG/KG 3540 J	UG/KG 3860 J	UG/KG 11900 J	UG/KG 11900 J	UG/KG 551	UG/KG 11600 J	UG/KG 3540 J	UG/KG 3860 J	UG/KG 11900 J	UG/KG 551
benzene	UG/KG 1370 UJ	UG/KG 3660 J	UG/KG 4340 J	UG/KG 11700 J	UG/KG 11700 J	UG/KG 41.4 U	UG/KG 1370 UJ	UG/KG 3660 J	UG/KG 4340 J	UG/KG 11700 J	UG/KG 41.4 U
benzene	UG/KG 13700 UJ	UG/KG 3460 UJ	UG/KG 3540 UJ	UG/KG 13800 UJ	UG/KG 13800 UJ	UG/KG 414 U	UG/KG 13700 UJ	UG/KG 3460 UJ	UG/KG 3540 UJ	UG/KG 13800 UJ	UG/KG 414 U
benzene	UG/KG 13700 UJ	UG/KG 3460 UJ	UG/KG 3540 UJ	UG/KG 13800 UJ	UG/KG 13800 UJ	UG/KG 414 UJ	UG/KG 13700 UJ	UG/KG 3460 UJ	UG/KG 3540 UJ	UG/KG 13800 UJ	UG/KG 414 UJ
benzene	UG/KG 13700 UJ	UG/KG 3460 UJ	UG/KG 3540 UJ	UG/KG 13800 UJ	UG/KG 13800 UJ	UG/KG 414 U	UG/KG 13700 UJ	UG/KG 3460 UJ	UG/KG 3540 UJ	UG/KG 13800 UJ	UG/KG 414 U
benzene	UG/KG 13700 UJ	UG/KG 3460 UJ	UG/KG 3540 UJ	UG/KG 13800 UJ	UG/KG 13800 UJ	UG/KG 414 U	UG/KG 13700 UJ	UG/KG 3460 UJ	UG/KG 3540 UJ	UG/KG 13800 UJ	UG/KG 414 U
benzene	UG/KG 13700 UJ	UG/KG 3460 UJ	UG/KG 3540 UJ	UG/KG 13800 UJ	UG/KG 13800 UJ	UG/KG 414 U	UG/KG 13700 UJ	UG/KG 3460 UJ	UG/KG 3540 UJ	UG/KG 13800 UJ	UG/KG 414 U
benzene	UG/KG 88900 J	UG/KG 9100 J	UG/KG 17400 J	UG/KG 53200 J	UG/KG 53200 J	UG/KG 2560	UG/KG 88900 J	UG/KG 9100 J	UG/KG 17400 J	UG/KG 53200 J	UG/KG 2560
benzene	UG/KG 18100 J	UG/KG 637 J	UG/KG 1550 J	UG/KG 4440 J	UG/KG 4440 J	UG/KG 288	UG/KG 18100 J	UG/KG 637 J	UG/KG 1550 J	UG/KG 4440 J	UG/KG 288
benzene	UG/KG 13700 UJ	UG/KG 3460 UJ	UG/KG 3540 UJ	UG/KG 13800 UJ	UG/KG 13800 UJ	UG/KG 414 U	UG/KG 13700 UJ	UG/KG 3460 UJ	UG/KG 3540 UJ	UG/KG 13800 UJ	UG/KG 414 U
benzene	UG/KG 13700 UJ	UG/KG 3460 UJ	UG/KG 3540 UJ	UG/KG 13800 UJ	UG/KG 13800 UJ	UG/KG 414 U	UG/KG 13700 UJ	UG/KG 3460 UJ	UG/KG 3540 UJ	UG/KG 13800 UJ	UG/KG 414 U
benzene	UG/KG 13700 UJ	UG/KG 3460 UJ	UG/KG 3540 UJ	UG/KG 13800 UJ	UG/KG 13800 UJ	UG/KG 414 U	UG/KG 13700 UJ	UG/KG 3460 UJ	UG/KG 3540 UJ	UG/KG 13800 UJ	UG/KG 414 U
benzene	UG/KG 13700 UJ	UG/KG 3460 UJ	UG/KG 3540 UJ	UG/KG 13800 UJ	UG/KG 13800 UJ	UG/KG 414 U	UG/KG 13700 UJ	UG/KG 3460 UJ	UG/KG 3540 UJ	UG/KG 13800 UJ	UG/KG 414 U
benzene	UG/KG 13700 UJ	UG/KG 3460 UJ	UG/KG 3540 UJ	UG/KG 13800 UJ	UG/KG 13800 UJ	UG/KG 414 U	UG/KG 13700 UJ	UG/KG 3460 UJ	UG/KG 3540 UJ	UG/KG 13800 UJ	UG/KG 414 U
benzene	UG/KG 13700 UJ	UG/KG 3460 UJ	UG/KG 3540 UJ	UG/KG 13800 UJ	UG/KG 13800 UJ	UG/KG 414 U	UG/KG 13700 UJ	UG/KG 3460 UJ	UG/KG 3540 UJ	UG/KG 13800 UJ	UG/KG 414 U
benzene	UG/KG 13700 UJ	UG/KG 3460 UJ	UG/KG 3540 UJ	UG/KG 13800 UJ	UG/KG 13800 UJ	UG/KG 414 U	UG/KG 13700 UJ	UG/KG 3460 UJ	UG/KG 3540 UJ	UG/KG 13800 UJ	UG/KG 414 U
benzene	UG/KG 13700 UJ	UG/KG 3460 UJ	UG/KG 3540 UJ	UG/KG 13800 UJ	UG/KG 13800 UJ	UG/KG 414 U	UG/KG 13700 UJ	UG/KG 3460 UJ	UG/KG 3540 UJ	UG/KG 13800 UJ	UG/KG 414 U
benzene	UG/KG 838 J	UG/KG 346 UJ	UG/KG 354 UJ	UG/KG 1380 UJ	UG/KG 1380 UJ	UG/KG 572	UG/KG 838 J	UG/KG 346 UJ	UG/KG 354 UJ	UG/KG 1380 UJ	UG/KG 572

SEAD-2 (Building 301) Exterior Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-2 SS301-00 SOIL	SEAD-2 SS301-01 SOIL	SEAD-2 SS301-02 SOIL	SEAD-2 SS301-03 SOIL	SEAD-2 SS301-04 SOIL	SEAD-2 SS301-04 SOIL	SEAD-2 SS301-05 SOIL
Sample ID	21000	21001	21002	21003	021004D	21004	21004
Depth Top	0	0	0	0	0	0	0
Depth Bot	0.17	0.17	0.17	0.17	0.17	0.17	0.17
Sample Date	4/17/03	4/17/03	4/17/03	4/17/03	4/17/03	4/17/03	4/17/03
Sample Type	SA	SA	SA	SA	DU	SA	SA
Round	1	1	1	1	1	1	1
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UG/KG	158 U	167 U	166 U	170 U	500	508 J	9
UG/KG	9180	12600	11600	14600	30400	28700	28700
UG/KG	250000	312000	312000	371000	620000	649000	325
UG/KG	1100000 J	1370000 J	1520000 J	1570000 J	2490000 J	2070000 J	1240
UG/KG	390 U	412 U	410 U	421 U	1280	1310	1420
UG/KG	1190000 J	1290000 J	1420000 J	1050000 J	962000 J	1650000 J	1420
UG/KG	556000 J	603000 J	665000 J	491000 J	450000 J	771000 J	665
UG/KG	232 U	245 U	244 U	250 U	287 U	307 U	137
UG/KG	162000	122000	162000	145000	44700	42400	176
UG/KG	250000	112000	213000	118000	19200	18400	524
UG/KG	1680000 J	1160000 J	810000 J	850000 J	322000 J	352000 J	19
UG/KG	582 U	614 U	612 U	628 U	721 U	771 U	8
UG/KG	537 J	438 J	376 J	450 J	1060	767 J	30
UG/KG	29900 J	53800 J	55300 J	97200 J	72600 J	70100 J	
UG/KG	462 UJ	488 UJ	486 UJ	499 UJ	573 J	613 UJ	
UG/KG	32100	15500	11200	13500	28300	26100	
UG/KG	28100	36200	29400	63900	156000	151000	

SEAD-2 (Building 301) Exterior Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-2 SS301-06 SOIL	SEAD-2 SS301-06 SOIL	SEAD-2 SS301-07 SOIL	SEAD-2 SS301-08 SOIL	SEAD-2 SS301-09 SOIL	SEAD-2 SS301-20 SOIL
Sample ID	21021	21006	21007	21008	21009	21020
Depth Top	0	0	0	0	0	0
Depth Bot	0.17	0.17	0.17	0.17	0.17	0.17
Sample Date	4/17/03	4/17/03	4/17/03	4/17/03	4/17/03	4/17/03
Sample Type	SA	SA	SA	SA	SA	SA
Round	1	1	1	1	1	1
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
ORGANIC COMPOUNDS						
ethane	1.4 U	1.2 U	1.2 U	0.94 U	0.91 U	0.82 U
chloroethane	1.4 UJ	1.2 U	1.2 U	0.94 U	0.91 U	0.82 U
ethane	1.4 U	1.2 U	1.2 U	0.94 U	0.91 U	0.82 U
hane	1.4 U	1.2 U	1.2 U	0.94 U	0.91 U	0.82 U
hene	7.6	1.2 U	6.2	0.94 U	4.6	4.9
hane	1.4 U	1.2 U	1.2 U	0.94 U	0.91 U	0.82 U
opane	1.4 U	1.2 U	1.2 U	0.94 U	0.91 U	0.82 U
	6.8 U	6.5 J	20.9 J	4.7 U	8.4 J	6.5 J
omethane	1.4 U	1.2 U	1.2 U	0.94 U	0.91 U	0.82 U
de	1.4 U	1.2 U	1.2 U	0.94 U	0.91 U	0.82 U
chloride	1.4 U	1.2 U	1.2 U	0.94 U	0.91 U	0.82 U
e	1.4 U	1.2 U	1.2 U	0.94 U	0.91 U	0.82 U
omethane	1.4 U	1.2 U	1.2 U	0.94 U	0.91 U	0.82 U
roethene	1.4 U	1.2 U	1.2 U	0.94 U	0.91 U	0.82 U
propene	1.4 U	1.2 U	1.2 U	0.94 U	0.91 U	0.82 U
e	1.4 U	1.2 U	1.2 U	0.94 U	0.91 U	0.82 U
etone	1.4 U	1.2 U	1.2 U	0.94 U	0.91 U	0.82 U
etone	6.8 U	5.9 U	5.9 U	4.7 U	4.6 U	4.1 U
l ketone	6.8 U	5.9 U	5.9 U	4.7 U	4.6 U	4.1 U
oride	6.8 U	5.9 U	5.9 U	4.7 U	4.6 U	4.1 U
ene	1.4 U	1.2 U	1.2 U	0.94 U	0.91 U	0.82 U
	1.4 U	1.2 U	1.2 U	0.94 U	0.91 U	0.82 U
	0.76 J	1.2 U	0.74 J	0.94 U	0.43 J	0.73 J
chloroethene	1.4 U	1.2 U	1.2 U	0.94 U	0.91 U	0.82 U
chloropropene	1.4 U	1.2 U	1.2 U	0.94 U	0.91 U	0.82 U

SEAD-2 (Building 301) Exterior Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD	SEAD-2	SEAD-2	SEAD-2	SEAD-2	SEAD-2	SEAD-2	SEAD-2	SEAD-2	SEAD-2
Location	SS301-06	SS301-06	SS301-07	SS301-08	SS301-09	SS301-20	Sample ID	Sample Date	Sample Type
Matrix	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	21021	4/17/03	SA
Depth Top	0	0	0	0	0	0	0	0	0
Depth Bot	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17
Sample Date	4/17/03	4/17/03	4/17/03	4/17/03	4/17/03	4/17/03	4/17/03	4/17/03	4/17/03
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA
Round	1	1	1	1	1	1	1	1	1
Unit	Value	Value	Value	Value	Value	Value	Value	Value	Value
	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)
ene	1.4 U	1.2 U	1.2 U	0.94 U	0.91 U	0.82 U			
	6.8 U	5.9 U	5.9 U	4.7 U	4.6 U	4.1 U			
	1.4 U	1.2 U	1.2 U	0.94 U	0.91 U	0.82 U			
LE ORGANIC COMPOUNDS									
benzene	689 J	249 J	2900 J	283 J	57.5 UJ	355 U			
benzene	3560 UJ	3640 UJ	40800 UJ	3750 UJ	3530 UJ	355 U			
benzene	3560 UJ	3640 UJ	40800 UJ	3750 UJ	3530 UJ	355 U			
benzene	3560 UJ	3640 UJ	40800 UJ	3750 UJ	3530 UJ	355 U			
benzene	3560 UJ	3640 UJ	40800 UJ	3750 UJ	3530 UJ	355 U			
phenol	3560 UJ	3640 UJ	40800 UJ	3750 UJ	3530 UJ	355 U			
phenol	3560 UJ	3640 UJ	40800 UJ	3750 UJ	3530 UJ	355 U			
phenol	3560 UJ	3640 UJ	40800 UJ	3750 UJ	3530 UJ	355 U			
ene	7120 UJ	7280 UJ	81600 UJ	7500 UJ	7070 UJ	710 U			
ene	4650 J	3790 J	35700 J	16800 J	3530 UJ	355 U			
ene	3560 UJ	3640 UJ	40800 UJ	951 J	3530 UJ	355 U			
ene	356 UJ	364 UJ	4080 UJ	375 UJ	353 UJ	35.5 U			
thalene	3560 UJ	3640 UJ	40800 UJ	3750 UJ	3530 UJ	355 U			
ol	3360 J	1230 J	15200 J	1320 J	260 J	94.4			
thalene	3560 UJ	3640 UJ	40800 UJ	3750 UJ	3530 UJ	355 U			
ol	3560 UJ	3640 UJ	40800 UJ	3750 UJ	3530 UJ	355 U			
phenol	3560 UJ	3640 UJ	40800 UJ	3750 UJ	3530 UJ	355 U			
benzidine	464 J	3640 UJ	40800 UJ	3750 UJ	3530 UJ	355 U			
methylphenol	3560 UJ	3640 UJ	40800 UJ	3750 UJ	3530 UJ	355 U			
yl phenyl ether	3560 UJ	3640 UJ	40800 UJ	3750 UJ	3530 UJ	355 U			
ethylphenol	3560 UJ	3640 UJ	40800 UJ	3750 UJ	3530 UJ	355 U			
ene	3560 UJ	3640 UJ	40800 UJ	3750 UJ	3530 UJ	355 U			
yl phenyl ether	3560 UJ	3640 UJ	40800 UJ	3750 UJ	3530 UJ	355 U			
ene	3560 UJ	3640 UJ	40800 UJ	3750 UJ	3530 UJ	355 U			
ene	3560 UJ	3640 UJ	40800 UJ	3750 UJ	3530 UJ	355 U			
ene	4320 J	1610 J	18200 J	2260 J	424 J	79.2			

SEAD-2 (Building 301) Exterior Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-2 SS301-06 SOIL	SEAD-2 SS301-06 SOIL	SEAD-2 SS301-07 SOIL	SEAD-2 SS301-08 SOIL	SEAD-2 SS301-09 SOIL	SEAD-2 SS301-20 SOIL
Sample ID	21021	21006	21007	21008	21009	21020
Depth Top	0	0	0	0	0	0
Depth Bot	0.17	0.17	0.17	0.17	0.17	0.17
Sample Date	4/17/03	4/17/03	4/17/03	4/17/03	4/17/03	4/17/03
Sample Type	SA	SA	SA	SA	SA	SA
Round	1	1	1	1	1	1
Unit	Value	Value	Value	Value	Value	Value
	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)
ene	UG/KG 1900 J	UG/KG 1450 J	UG/KG 4080 UJ	UG/KG 284 J	UG/KG 323 J	UG/KG 403
	UG/KG 8180 J	UG/KG 3500 J	UG/KG 33900 J	UG/KG 4520 J	UG/KG 1160 J	UG/KG 320
	UG/KG 3560 R	UG/KG 3640 R	UG/KG 40800 UJ	UG/KG 3750 R	UG/KG 3530 R	UG/KG 355 R
	UG/KG 3560 UJ	UG/KG 3640 UJ	UG/KG 40800 UJ	UG/KG 3750 UJ	UG/KG 3530 UJ	UG/KG 355 U
racene	UG/KG 19400 J	UG/KG 11300 J	UG/KG 66600 J	UG/KG 9100 J	UG/KG 3300 J	UG/KG 2660
ne	UG/KG 19600 J	UG/KG 11500 J	UG/KG 56900 J	UG/KG 8840 J	UG/KG 3240 J	UG/KG 2100 J
anthene	UG/KG 22700 J	UG/KG 11900 J	UG/KG 102000 J	UG/KG 12500 J	UG/KG 4050 J	UG/KG 3210 J
ylene	UG/KG 7440 J	UG/KG 4570 J	UG/KG 25100 J	UG/KG 3830 J	UG/KG 2220 J	UG/KG 1150 J
anthene	UG/KG 11200 J	UG/KG 5240 J	UG/KG 4080 UJ	UG/KG 5760 J	UG/KG 1540 J	UG/KG 35.5 UJ
thoxy)methane	UG/KG 3560 UJ	UG/KG 3640 UJ	UG/KG 40800 UJ	UG/KG 3750 UJ	UG/KG 3530 UJ	UG/KG 355 U
thyl)ether	UG/KG 3560 UJ	UG/KG 3640 UJ	UG/KG 40800 UJ	UG/KG 3750 UJ	UG/KG 3530 UJ	UG/KG 355 UJ
opropyl)ether	UG/KG 3560 UJ	UG/KG 3640 UJ	UG/KG 40800 UJ	UG/KG 3750 UJ	UG/KG 3530 UJ	UG/KG 355 U
xylyl)phthalate	UG/KG 3560 UJ	UG/KG 3640 UJ	UG/KG 40800 UJ	UG/KG 3750 UJ	UG/KG 3530 UJ	UG/KG 355 UJ
thalate	UG/KG 6070 J	UG/KG 2620 J	UG/KG 28200 J	UG/KG 3090 J	UG/KG 640 J	UG/KG 355 U
	UG/KG 20000 J	UG/KG 12200 J	UG/KG 67700 J	UG/KG 9480 J	UG/KG 4150 J	UG/KG 2620
alate	UG/KG 3560 UJ	UG/KG 3640 UJ	UG/KG 40800 UJ	UG/KG 1780 J	UG/KG 419 J	UG/KG 329 J
alate	UG/KG 3560 UJ	UG/KG 3640 UJ	UG/KG 40800 UJ	UG/KG 3750 UJ	UG/KG 3530 UJ	UG/KG 355 U
thracene	UG/KG 356 UJ	UG/KG 364 UJ	UG/KG 4080 UJ	UG/KG 375 UJ	UG/KG 353 UJ	UG/KG 35.5 UJ
	UG/KG 5000 J	UG/KG 1750 J	UG/KG 22100 J	UG/KG 2300 J	UG/KG 468 J	UG/KG 46.3 J
ate	UG/KG 3560 UJ	UG/KG 3640 UJ	UG/KG 40800 UJ	UG/KG 3750 UJ	UG/KG 3530 UJ	UG/KG 355 U
alate	UG/KG 3560 UJ	UG/KG 3640 UJ	UG/KG 40800 UJ	UG/KG 3750 UJ	UG/KG 3530 UJ	UG/KG 355 U
e	UG/KG 3560 UJ	UG/KG 629 J	UG/KG 40800 UJ	UG/KG 3150 J	UG/KG 3530 UJ	UG/KG 119 J
	UG/KG 34500 J	UG/KG 17400 J	UG/KG 151000 J	UG/KG 19400 J	UG/KG 6980 J	UG/KG 2490
	UG/KG 5100 J	UG/KG 1900 J	UG/KG 19200 J	UG/KG 2320 J	UG/KG 728 J	UG/KG 174
nzene	UG/KG 3560 UJ	UG/KG 3640 UJ	UG/KG 40800 UJ	UG/KG 3750 UJ	UG/KG 3530 UJ	UG/KG 355 U
tadiene	UG/KG 3560 UJ	UG/KG 3640 UJ	UG/KG 40800 UJ	UG/KG 3750 UJ	UG/KG 3530 UJ	UG/KG 355 U
ciopentadiene	UG/KG 3560 UJ	UG/KG 3640 UJ	UG/KG 40800 UJ	UG/KG 3750 UJ	UG/KG 3530 UJ	UG/KG 355 U
ane	UG/KG 3560 UJ	UG/KG 3640 UJ	UG/KG 40800 UJ	UG/KG 3750 UJ	UG/KG 3530 UJ	UG/KG 355 U
cd)pyrene	UG/KG 7020 J	UG/KG 3770 J	UG/KG 24900 J	UG/KG 4020 J	UG/KG 1730 J	UG/KG 864
	UG/KG 3560 UJ	UG/KG 3640 UJ	UG/KG 40800 UJ	UG/KG 3750 UJ	UG/KG 3530 UJ	UG/KG 355 U
ppylamine	UG/KG 3560 UJ	UG/KG 3640 UJ	UG/KG 40800 UJ	UG/KG 3750 UJ	UG/KG 3530 UJ	UG/KG 355 U
	UG/KG 10100 J	UG/KG 2030 J	UG/KG 33900 J	UG/KG 2440 J	UG/KG 353 UJ	UG/KG 106

SEAD-2 (Building 301) Exterior Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD	SEAD-2	SEAD-2	SEAD-2	SEAD-2	SEAD-2	SEAD-2	SEAD-2	SEAD-2	SEAD-2
Location	SS301-06	SS301-06	SS301-07	SS301-08	SS301-09	SS301-20	SS301-06	SS301-06	SS301-06
Matrix	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
Sample ID	21021	21006	21007	21008	21009	21020	21006	21006	21021
Depth Top	0	0	0	0	0	0	0	0	0
Depth Bot	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17
Sample Date	4/17/03	4/17/03	4/17/03	4/17/03	4/17/03	4/17/03	4/17/03	4/17/03	4/17/03
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA	SA
Round	1	1	1	1	1	1	1	1	1
Unit	Value	Value	Value	Value	Value	Value	Value	Value	Value
	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)	(Q)
UG/KG	3560 UJ	3640 UJ	40800 UJ	3750 UJ	3530 UJ	355 U	3640 UJ	3640 UJ	3710000
UG/KG	3560 UJ	3640 UJ	40800 UJ	3750 UJ	3530 UJ	355 U	3640 UJ	3640 UJ	1110 J
UG/KG	34100 J	14700 J	159000 J	18800 J	5240 J	1050	14700 J	14700 J	2740
UG/KG	372 J	3640 UJ	1680 J	178 J	3530 UJ	355 U	3640 UJ	3640 UJ	35100 J
UG/KG	39000 J	23500 J	148000 J	18400 J	8150 J	5350	23500 J	23500 J	224
UG/KG	3560 U	3640 UJ	40800 UJ	3750 UJ	3530 UJ	355 UJ	3640 UJ	3640 UJ	10200 J
UG/KG	35.6 U	36.4 U	40.8 U	37.5 U	35.3 U	35.5 U	36.4 U	36.4 U	251 J
UG/KG	35.6 U	36.4 U	40.8 U	37.5 U	35.3 U	35.5 U	36.4 U	36.4 U	128000000
UG/KG	35.6 U	36.4 U	40.8 U	37.5 U	35.3 U	35.5 U	36.4 U	36.4 U	12700
UG/KG	35.6 U	36.4 U	40.8 U	37.5 U	35.3 U	35.5 U	36.4 U	36.4 U	3630
UG/KG	35.6 U	36.4 U	40.8 U	37.5 U	35.3 U	35.5 U	36.4 U	36.4 U	10700
UG/KG	35.6 U	36.4 U	40.8 U	37.5 U	35.3 U	35.5 U	36.4 U	36.4 U	6780000 J
UG/KG	35.6 U	36.4 U	40.8 U	37.5 U	35.3 U	35.5 U	36.4 U	36.4 U	141000
UG/KG	35.6 U	36.4 U	40.8 U	37.5 U	35.3 U	35.5 U	36.4 U	36.4 U	38200000
UG/KG	35.6 U	36.4 U	40.8 U	37.5 U	35.3 U	35.5 U	36.4 U	36.4 U	255000 J
UG/KG	18.6	21.2	87.4	56.7	17.1	24.9	446000 J	446000 J	18.6
UG/KG	3710000	3540000	6710000	6490000	5080000	5400000	3710000	3710000	3710000
UG/KG	1110 J	1200 J	3480 J	4940 J	1770 J	1050 J	1110 J	1110 J	1110 J
UG/KG	2740	3380	7850	5340	3350	3470	2740	2740	35100 J
UG/KG	35100 J	37900 J	111000 J	155000 J	30200 J	54000 J	35100 J	35100 J	224
UG/KG	224	275	537	410	301	316	224	224	10200 J
UG/KG	10200 J	11500 J	12700 J	8150 J	13100 J	13700 J	10200 J	10200 J	251 J
UG/KG	251 J	300 J	4120	4200	470	4200	251 J	251 J	128000000
UG/KG	128000000	147000000	105000000	23800000	126000000	123000000	128000000	128000000	12700
UG/KG	12700	8970	30700	39100	11900	17400	12700	12700	3630
UG/KG	3630	5300	10400	9640	4110	4760	3630	3630	10700
UG/KG	10700	11600	86400	53800	14100	16900	10700	10700	6780000 J
UG/KG	6780000 J	19700000 J	263000000 J	24700000 J	78500000 J	85500000 J	6780000 J	6780000 J	141000
UG/KG	141000	97900	1570000	372000	62800	77600	141000	141000	38200000
UG/KG	38200000	34800000	94500000	65800000	367000000	539000000	38200000	38200000	255000 J
UG/KG	255000 J	446000 J	476000 J	508000 J	295000 J	288000 J	255000 J	255000 J	18.6
UG/KG	18.6	21.2	87.4	56.7	17.1	24.9	446000 J	446000 J	18.6

SEAD-2 (Building 301) Exterior Soil Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-2 SS301-06 SOIL	SEAD-2 SS301-06 SOIL	SEAD-2 SS301-07 SOIL	SEAD-2 SS301-08 SOIL	SEAD-2 SS301-09 SOIL	SEAD-2 SS301-20 SOIL
Sample ID	21021	21006	21007	21008	21009	21020
Depth Top	0	0	0	0	0	0
Depth Bot	0.17	0.17	0.17	0.17	0.17	0.17
Sample Date	4/17/03	4/17/03	4/17/03	4/17/03	4/17/03	4/17/03
Sample Type	SA	SA	SA	SA	SA	SA
Round	1	1	1	1	1	1
Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UG/KG	241 J	369 J	3860	1220	189 J	204 J
UG/KG	11400	14100	55200	26900	12100	11800
UG/KG	387000	377000	898000	534000	421000	1380000
UG/KG	1200000 J	1340000 J	1250000 J	1250000 J	1730000 J	1890000 J
UG/KG	556	692	1400	953	414 J	407 U
UG/KG	1370000 J	1500000 J	1500000 J	1350000 J	832000 J	1500000 J
UG/KG	639000 J	700000 J	700000 J	633000 J	389000 J	703000 J
UG/KG	247 U	250 U	288 U	465 J	243 U	242 U
UG/KG	115000	150000	148000	64700	136000	129000
UG/KG	105000	137000	128000	78100	114000	84100
UG/KG	828000 J	972000 J	1000000 J	563000 J	619000 J	430000 J
UG/KG	620 U	628 U	724 U	665 U	610 U	607 U
UG/KG	694 J	375 U	19100	4010	858 J	909 J
UG/KG	43800 J	381000 J	164000 J	72000 J	79100 J	101000 J
UG/KG	493 UJ	499 UJ	575 UJ	529 UJ	485 UJ	482 UJ
UG/KG	17900	36400	18200	14700	20500	17500
UG/KG	57100	56600	752000	325000	76400	88000

**SEAD-2 (Building 301) Rinseate Sample Data
Seneca Army Depot Activity - Romulus, New York**

SEAD Location Matrix Sample ID Depth Top Depth Bot Sample Date Sample Type Round	SEAD-2 R301-1 RINSEATE 25011 4/24/03 SA	SEAD-2 R301-13 RINSEATE 25014 4/24/03 SA	SEAD-2 R301-28 RINSEATE 25000 4/23/03 SA	SEAD-2 R301-30 RINSEATE 25013 4/24/03 SA	SEAD-2 R301-4 RINSEATE 25015 4/24/03 SA	SEAD-2 R301-42 RINSEATE 25008 4/23/03 SA	SEAD-2 R301-43 RINSEATE 25007 4/23/03 SA	SEAD-2 R301-47 RINSEATE 25003 4/23/03 SA
Units	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
NIC COMPOUNDS								
ethane	1 UJ	1 UJ	1 U	1 UJ	1 UJ	1 U	1 U	1 U
ethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U	1 U
	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	1 UJ	1 U	1 U	1 UJ	1 UJ	1 U	1 U	1 U
	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	5 U	5 U	5 U	3.4 J	5 U	5 U	5 U	5 U
hane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
le	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
hane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
ene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
ppene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
e	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
e	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ
ene	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
one	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	5 U	5 UJ	5 U	5 UJ	5 U	5 U	5 U	5 U
ethene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
propene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
	5 U	5 UJ	5 U	5 UJ	5 U	5 U	5 U	5 U
	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

SEAD-2 (Building 301) Rinseate Sample Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-2 R301-13 RINSEATE	SEAD-2 R301-28 RINSEATE	SEAD-2 R301-30 RINSEATE	SEAD-2 R301-4 RINSEATE	SEAD-2 R301-42 RINSEATE	SEAD-2 R301-43 RINSEATE	SEAD-2 R301-47 RINSEATE
Sample ID	25014	25000	25013	25015	25008	25007	25003
Depth Top	0	0	0	0	0	0	0
Depth Bot	0	0	0	0	0	0	0
Sample Date	4/24/03	4/23/03	4/24/03	4/24/03	4/23/03	4/23/03	4/23/03
Sample Type	SA	SA	SA	SA	SA	SA	SA
Round	1	1	1	1	1	1	1
Units	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
ORGANIC COMPOUNDS							
ene	44.4 U	10.8 U	10.9 U	0.51 J	11.1 U	10 U	10.8 U
e	44.4 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
e	44.4 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
e	44.4 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
bl	44.4 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
bl	44.4 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
	44.4 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
	44.4 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
	88.9 U	21.5 U	21.7 U	19.8 U	22.2 U	20 U	21.5 U
	44.4 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
	44.4 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
	4.4 U	1.1 U	1.1 U	0.99 U	1.1 U	1 U	1.1 U
	44.4 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
	4.4 U	1.1 U	0.55 J	2	1.1 U	1.5	1.1 U
	44.4 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
	44.4 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
	44.4 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
	44.4 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
	44.4 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
	44.4 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
	44.4 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
	44.4 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
	44.4 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
	4.4 U	1.1 U	0.74 J	2.2	1.1 U	1.6	1.1 U
	4.4 U	1.1 U	1.1 U	0.99 U	1.1 U	1 U	1.1 U
	2.4 J	1.1 U	1.3	3.7	1.1 U	3.5	1.1 U
	44.4 R	10.8 U	10.9 R	9.9 R	11.1 U	10 U	10.8 U
	44.4 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
	6.5 NJ	1.5	1.1 U	6	0.99 J	5.6	1.1 U
	5.8	1 J	2.2	5.5	0.65 J	4.4	1.1 U
	4.4 U	1.8	1.1 U	9.3	1.1 J	5.3	1.1 U

SEAD-2 (Building 301) Rinseate Sample Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-2 R301-1 RINSEATE	SEAD-2 R301-13 RINSEATE	SEAD-2 R301-28 RINSEATE	SEAD-2 R301-30 RINSEATE	SEAD-2 R301-4 RINSEATE	SEAD-2 R301-42 RINSEATE	SEAD-2 R301-43 RINSEATE	SEAD-2 R301-47 RINSEATE
Sample ID	25011	25014	25000	25013	25015	25008	25007	25003
Depth Top	0	0	0	0	0	0	0	0
Depth Bot	0	0	0	0	0	0	0	0
Sample Date	4/24/03	4/23/03	4/23/03	4/24/03	4/24/03	4/23/03	4/23/03	4/23/03
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA
Round	1	1	1	1	1	1	1	1
Units	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UG/L	4.4 U	16.5	1.1 U	1.1 U	2.4	1.1 U	1.7	1.1 U
UG/L	4.4 U	4 U	1.1 U	1.1 U	0.99 U	1.1 U	2.6	1.1 U
UG/L	44.4 U	40 U	10.8 UJ	10.9 U	9.9 U	11.1 UJ	10 UJ	10.8 U
UG/L	44.4 U	40 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
UG/L	44.4 U	40 U	10.8 UJ	10.9 U	9.9 U	11.1 UJ	10 UJ	10.8 U
UG/L	6.8 U	40 U	3.3 J	5.4 U	4.2 U	4.4 J	12.7	10.8 U
UG/L	44.4 U	40 U	10.8 U	10.9 U	9.9 U	0.85 J	1.3 J	10.8 U
UG/L	2.4 J	15.2 J	1.8 J	1.2 J	2.4 J	1.8 J	3.3 J	10.8 U
UG/L	6.5	39.6	1.1	2.5	6.4	0.72 J	4.9	1.1 U
UG/L	44.4 U	40 U	1.3 J	3.1 U	9.9 U	1.4 J	1.4 J	1.2 J
UG/L	44.4 U	40 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
UG/L	4.4 U	4 U	1.1 U	1.1 U	0.99 U	1.1 U	1 U	1.1 U
UG/L	44.4 U	12.8 J	10.8 U	0.97 J	2.8 J	11.1 U	2 J	10.8 U
UG/L	44.4 U	40 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
UG/L	44.4 U	40 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
UG/L	44.4 U	40 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
UG/L	44.4 U	40 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
UG/L	12.7	80.8	2.6	6.1	14.1	1.8	12	1.1 U
UG/L	4.4 U	16.1	1.1 U	0.89 J	3.4	1.1 U	3.1	1.1 U
UG/L	44.4 U	40 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
UG/L	44.4 U	40 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
UG/L	44.4 U	40 U	10.8 UJ	10.9 U	9.9 U	11.1 UJ	10 UJ	10.8 U
UG/L	44.4 U	40 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
UG/L	2.9 J	16.7	1.1 U	1.1 U	2.4	1.1 U	1.8	1.1 U
UG/L	44.4 U	40 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
UG/L	44.4 U	40 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
UG/L	4.4 U	24.6	0.46 J	1.6	5.4	0.37 J	4.5	0.15 J
UG/L	44.4 U	40 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
UG/L	44.4 U	40 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
UG/L	13.5	98.4	2.1	7.6	17.9	1.8	14.2	0.58 J
UG/L	44.4 U	40 U	10.8 U	10.9 U	9.9 U	11.1 U	10 U	10.8 U
UG/L	10.6	70.6	2	5.2	12	1.4	8.9	1.1 U
UG/L	44.4 UJ	40 UJ	10.8 UJ	10.9 UJ	9.9 UJ	11.1 UJ	10 UJ	10.8 U
UG/L	182	565	326	193 J	1230	19.9 U	45.2 J	19.9 U
UG/L	6.81 U	6.81 U	6.81 U	6.81 U	6.81 U	6.81 U	6.81 U	6.81 U
UG/L	4.1 U	4.1 U	4.1 U	4.1 U	4.1 U	4.1 U	4.1 U	4.1 U
UG/L	67.5 J	108 J	111	81	118	73.9	112	94.1

SEAD-2 (Building 301) Rinseate Sample Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-2 R301-1 RINSEATE	SEAD-2 R301-13 RINSEATE	SEAD-2 R301-28 RINSEATE	SEAD-2 R301-30 RINSEATE	SEAD-2 R301-4 RINSEATE	SEAD-2 R301-42 RINSEATE	SEAD-2 R301-43 RINSEATE	SEAD-2 R301-47 RINSEATE
Sample ID	25011	25014	25000	25013	25015	25008	25007	25003
Depth Top	0	0	0	0	0	0	0	0
Depth Bot	0	0	0	0	0	0	0	0
Sample Date	4/24/03	4/24/03	4/23/03	4/24/03	4/24/03	4/23/03	4/23/03	4/23/03
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA
Round	1	1	1	1	1	1	1	1
Units	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UG/L	0.133 U	0.133 U	0.133 U	0.133 U	0.133 U	0.133 U	0.133 U	0.133 U
UG/L	16 U	32.2 U	36.5	21.4 U	50.8 J	23.4	41.9	27.9
UG/L	0.807 U	0.807 U	0.807 U	0.807 U	0.807 U	1.2 J	0.807 U	0.807 U
UG/L	29700 J	30400 J	32800	52900 J	70100 J	24100	22900	23200
UG/L	1.37 U	1.37 U	2.02 J	1.37 U	2.67 J	1.37 U	1.37 U	1.37 U
UG/L	1.88 U	1.88 U	1.88 U	1.88 U	2.09 J	1.88 U	1.88 U	1.88 U
UG/L	3.91 U	5.12	5.2	3.91 U	5.87	3.91 U	3.91 U	3.91 U
UG/L	3.02	639	466	296	2050	76.5	102	18.8 J
UG/L	93.2	64	594	112	284	146	209	7.36
UG/L	2880 J	4250 J	3620	4040 J	8370 J	2550	2780	2530
UG/L	30.3 J	86.8	50.7	66	254	21.1	33.5	17
UG/L	0.052 U	0.052 U	0.052 U	0.061 U	0.067 U	0.052 U	0.052 U	0.052 U
UG/L	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
UG/L	4.32 J	6.98	7.39	4.21 B	8.97	5.97	7.2	5.42
UG/L	63 J	94.6 J	400	82.1 J	150 J	81.6	93.6	46.1
UG/L	2250 J	1950 J	2210	1910 J	2260 J	2130	1850	1790
UG/L	4.88 J	4.2 U	4.2 U	5.06	4.2 U	4.2 U	4.2 U	4.2 U
UG/L	5600 J	10600 J	8310	10200 J	27200 J	10000	16000	6690
UG/L	2620 J	4940 J	3890	4770 J	12700 J	4680	7460	3130
UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
UG/L	11600	12100	13300	12300	15000	13300	13600	12700
UG/L	115 J	207 J	184	189 J	371 J	160	291	152
UG/L	13500 J	14500 J	14600	13600 J	14200 J	14200	14500	14000
UG/L	6.27 U	6.27 U	6.27 U	6.27 U	6.27 U	6.27 U	6.27 U	6.27 U
UG/L	3.75 U	3.75 U	3.75 U	3.75 U	3.75 U	3.75 U	3.75 U	3.75 U
UG/L	8.24	38.5	7.12	13.4	30.7	1.04 J	1.11 J	0.622 U
UG/L	4.98 U	4.98 U	4.98 U	4.98 U	4.98 U	4.98 U	4.98 U	4.98 U
UG/L	3.12 U	3.12 U	3.12 U	3.12 U	7.38	3.12 U	3.12 U	3.12 U
UG/L	56.7	145	245	64.1	178	145	104	14.5

SEAD-2 (Building 301) Rinseate Sample Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample ID Depth Top Depth Bot Sample Date Sample Type Round	SEAD-2 R301-47 RINSEATE 25002	SEAD-2 R301-63 RINSEATE 25006	SEAD-2 R301-65 RINSEATE 25004	SEAD-2 R301-68 RINSEATE 25001	SEAD-2 R301-73 RINSEATE 25005	SEAD-2 R301-84 RINSEATE 25009	SEAD-2 R301-90 RINSEATE 25010	y R301-93 RINSEATE 25012
Units	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
UG/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
UG/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
UG/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
UG/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

SEAD-2 (Building 301) Rinseate Sample Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix	SEAD-2 R301-47 RINSEATE	SEAD-2 R301-63 RINSEATE	SEAD-2 R301-65 RINSEATE	SEAD-2 R301-68 RINSEATE	SEAD-2 R301-73 RINSEATE	SEAD-2 R301-84 RINSEATE	SEAD-2 R301-90 RINSEATE	SEAD-2 R301-93 RINSEATE
Sample ID	25002	25006	25004	25001	25005	25009	25010	25012
Depth Top	0	0	0	0	0	0	0	0
Depth Bot	0	0	0	0	0	0	0	0
Sample Date	4/23/03	4/23/03	4/23/03	4/23/03	4/23/03	4/24/03	4/24/03	4/24/03
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA
Round	1	1	1	1	1	1	1	1
Units	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
ORGANIC COMPOUNDS								
ene	UG/L	10.1 U	10.8 U	11.1 U	11 U	11 U	7.7 J	R301-93
e	UG/L	10.1 U	10.8 U	11.1 U	11 U	11 U	40.8 U	RINSEATE
e	UG/L	10.1 U	10.8 U	11.1 U	11 U	11 U	40.8 U	25012
e	UG/L	10.1 U	10.8 U	11.1 U	11 U	11 U	40.8 U	0
bi	UG/L	10.1 U	10.8 U	11.1 U	11 U	11 U	40.8 U	0
ol	UG/L	10.1 U	10.8 U	11.1 U	11 U	11 U	40.8 U	0
	UG/L	10.1 U	10.8 U	11.1 U	11 U	11 U	40.8 U	0
	UG/L	10.1 U	10.8 U	11.1 U	11 U	11 U	1.9 J	SA
	UG/L	20.2 U	21.5 U	22.2 U	22 U	22 U	81.6 U	4/24/03
	UG/L	10.1 U	10.8 U	11.1 U	11 U	11 U	40.8 U	SA
	UG/L	10.1 U	10.8 U	11.1 U	11 U	11 U	40.8 U	1
	UG/L	1 U	1.1 U	1.1 U	1.1 U	1.1 U	4.1 U	Value (Q)
	UG/L	1 U	1.1 U	1.1 U	1.1 U	1.1 U	37	1
	UG/L	10.1 U	10.8 U	11.1 U	11 U	11 U	2 J	Value (Q)
	UG/L	10.1 U	10.8 U	11.1 U	11 U	11 U	40.8 U	37
	UG/L	10.1 U	10.8 U	11.1 U	11 U	11 U	40.8 U	2 J
	UG/L	10.1 U	10.8 U	11.1 U	11 U	11 U	40.8 U	40.8 U
	UG/L	10.1 U	10.8 U	11.1 U	11 U	11 U	40.8 U	40.8 U
	UG/L	10.1 U	10.8 U	11.1 U	11 U	11 U	3.4 J	40.8 U
	UG/L	10.1 U	10.8 U	11.1 U	11 U	11 U	40.8 U	40.8 U
enol	UG/L	10.1 U	10.8 U	11.1 U	11 U	11 U	40.8 U	40.8 U
enol	UG/L	10.1 U	10.8 U	11.1 U	11 U	11 U	40.8 U	40.8 U
enyl ether	UG/L	10.1 U	10.8 U	11.1 U	11 U	11 U	40.8 U	40.8 U
enyl ether	UG/L	1 U	0.67 J	1.1 U	1.1 U	1.1 U	51.7	40.8 U
	UG/L	1 U	1.1 U	1.1 U	1.1 U	1.1 U	4.1 U	4.1 U
	UG/L	1 U	1.4	1.1 U	1.1 U	1.1 U	78.4	78.4
	UG/L	10.1 U	10.8 U	11.1 U	11 U	11 U	40.8 R	40.8 R
	UG/L	10.1 U	10.8 U	11.1 U	11 U	11 U	40.8 U	40.8 U
	UG/L	1 U	3	1.1 U	1.1 U	1.1 U	146	146
	UG/L	1 U	2.4	1.1 U	1.1 U	1.1 U	116	116
	UG/L	1 U	3.2	1.1 U	1.1 U	1.1 U	148	148

SEAD-2 (Building 301) Rinseate Sample Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample ID Depth Top Depth Bot Sample Date Sample Type Round	SEAD-2 R301-47 Rinseate	SEAD-2 R301-63 Rinseate	SEAD-2 R301-65 Rinseate	SEAD-2 R301-68 Rinseate	SEAD-2 R301-73 Rinseate	SEAD-2 R301-84 Rinseate	SEAD-2 R301-90 Rinseate	SEAD-2 R301-93 Rinseate
Units	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
e	UG/L	0.91 J	1.1 U	1.1 U	1.1 U	1.1 U	54.2	4.1 U
methane	UG/L	1.8	1.1 U	1.1 U	1.1 U	1.1 U	4.1 U	4.1 U
her	UG/L	10.8 UJ	11.1 UJ	11.1 UJ	11 UJ	11 UJ	40.8 U	40.8 U
ly)ether	UG/L	10.1 U	11.1 U	11.1 U	11 U	11 U	40.8 U	40.8 U
halate	UG/L	10.1 UJ	11.1 UJ	11.1 UJ	11 UJ	11 UJ	40.8 U	40.8 U
	UG/L	1.4 J	2.1 J	2.1 J	11 U	11 U	40.8 U	40.8 U
	UG/L	10.1 U	11.1 U	11.1 U	11 U	11 U	40.8 U	40.8 U
	UG/L	10.1 U	11.1 U	11.1 U	11 U	11 U	40.8 U	40.8 U
	UG/L	3.3	1.1 U	1.1 U	1.6 J	1.1 U	52.6	125
	UG/L	10.1 U	11.1 U	11.1 U	1.1 U	1.1 U	40.8 U	40.8 U
	UG/L	10.1 U	11.1 U	11.1 U	1.1 U	1.1 U	40.8 U	40.8 U
ene	UG/L	10.8 U	11.1 U	11.1 U	1.1 U	1.1 U	4.1 U	4.1 U
	UG/L	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	51.8	51.8
	UG/L	0.83 J	11.1 U	11.1 U	11 U	11 U	40.8 U	40.8 U
	UG/L	10.8 U	11.1 U	11.1 U	11 U	11 U	40.8 U	40.8 U
	UG/L	10.1 U	11.1 U	11.1 U	11 U	11 U	40.8 U	40.8 U
	UG/L	10.1 U	11.1 U	11.1 U	11 U	11 U	40.8 U	40.8 U
	UG/L	10.1 U	11.1 U	11.1 U	11 U	11 U	40.8 U	40.8 U
	UG/L	7.1	1.1 U	1.1 U	0.87 J	0.87 J	258	258
	UG/L	0.92 J	1.1 U	1.1 U	1.1 U	1.1 U	62.1	62.1
	UG/L	10.8 U	11.1 U	11.1 U	11 U	11 U	40.8 U	40.8 U
	UG/L	10.8 U	11.1 U	11.1 U	11 U	11 U	40.8 U	40.8 U
e	UG/L	10.8 UJ	11.1 UJ	11.1 UJ	11 UJ	11 UJ	40.8 U	40.8 U
tadiene	UG/L	10.1 UJ	11.1 UJ	11.1 UJ	11 UJ	11 UJ	40.8 U	40.8 U
ene	UG/L	10.1 U	11.1 U	11.1 U	11 U	11 U	55.2	55.2
ene	UG/L	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	40.8 U	40.8 U
hine	UG/L	10.1 U	11.1 U	11.1 U	11 U	11 U	102	102
	UG/L	10.1 U	11.1 U	11.1 U	11 U	11 U	40.8 U	40.8 U
	UG/L	10.1 U	11.1 U	11.1 U	11 U	11 U	40.8 U	40.8 U
	UG/L	1.5	1.1 U	1.1 U	1.1 U	1.1 U	330	330
	UG/L	10.8 U	11.1 U	11.1 U	11 U	11 U	40.8 U	40.8 U
	UG/L	10.8 U	11.1 U	11.1 U	11 U	11 U	40.8 U	40.8 U
	UG/L	7	1.1 U	1.1 U	0.88 J	0.88 J	229	229
	UG/L	10.8 U	11.1 U	11.1 U	11 U	11 U	40.8 U	40.8 U
	UG/L	5.7	1.1 U	1.1 U	0.59 J	0.59 J	40.8 UJ	40.8 UJ
	UG/L	10.8 UJ	11.1 UJ	11.1 UJ	11 UJ	11 UJ	1840	1840
	UG/L	19.9 U	19.9 U	19.9 U	36.2 J	36.2 J	6.81 U	6.81 U
	UG/L	6.81 U	6.81 U	6.81 U	6.81 U	6.81 U	4.1 U	4.1 U
	UG/L	4.1 U	4.1 U	4.1 U	4.1 U	4.1 U	80.8 J	80.8 J
	UG/L	103	110	110	81.2	81.2	95 J	95 J
	UG/L	91.7	103	110	81.2	81.2	95 J	95 J

SEAD-2 (Building 301) Rinseate Sample Data
Seneca Army Depot Activity - Romulus, New York

SEAD Location Matrix Sample ID Depth Top Depth Bot Sample Date Sample Type Round	SEAD-2 R301-47 RINSEATE 25002	SEAD-2 R301-63 RINSEATE 25006	SEAD-2 R301-65 RINSEATE 25004	SEAD-2 R301-68 RINSEATE 25001	SEAD-2 R301-73 RINSEATE 25005	SEAD-2 R301-84 RINSEATE 25009	SEAD-2 R301-90 RINSEATE 25010	R301-93 RINSEATE 25012
Units	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
UG/L	0.133 U	0.133 U	0.133 U	0.133 U	0.133 U	0.167 J	0.191 J	0.133 U
UG/L	31	36.6	45.4	27.2	37.8	46.6 U	34.2 U	29.1 U
UG/L	0.807 U	0.807 U	0.807 U	0.807 U	1.57 J	6.23	4.17	0.807 U
UG/L	22400	21700	22000	22500	22800	35400 J	85200 J	23300 J
UG/L	1.37 U	1.37 U	1.37 U	1.37 U	1.37 U	2.47 J	3.31 J	1.37 U
UG/L	1.88 U	1.88 U	1.88 U	1.88 U	1.9 J	2.54 J	2.06 J	1.88 U
UG/L	3.91 U	3.91 U	3.91 U	3.91 U	4.52 J	11.6	124	1.88 U
UG/L	14.8 J	20.7 J	26.7 J	72.3	205	2930	2320	4.49 J
UG/L	8.7	22	78.7	18.7	304	602	1050	168
UG/L	2440	2610	2620	2420	2640	4410 J	7040 J	2550 J
UG/L	16.2	23.7	29.5	17	28.8	111	224	213
UG/L	0.052 U	0.052 U	0.052 U	0.052 U	0.052 U	0.063 U	0.068 U	26.3 J
UG/L	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	0.067 U
UG/L	5.29	6.55	6.71	5 J	5.22	5.62	7.46	1.7 U
UG/L	55.2	40.2 J	95.7	87.4	106	180 J	393	4.99 J
UG/L	1830	1940	1900	1970	2530	3440 J	3310 J	45.6 U
UG/L	4.2 U	4.2 U	4.2 U	4.2 U	4.2 U	4.2 U	4.2 U	1870 J
UG/L	6490	11100	14800	6820	11700	12300 J	11500 J	6940 J
UG/L	3030	5210	6930	3190	5460	5770 J	5370 J	3250 J
UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
UG/L	12500	13000	13500	12500	13400	12700	12700	11600
UG/L	148	235	278	145	213	112 J	156 J	153 J
UG/L	14100	14300	14600	13900	14500	13300 J	13700 J	14400 J
UG/L	6.27 U	6.27 U	6.27 U	6.27 U	6.27 U	6.27 U	6.27 U	6.27 U
UG/L	3.75 U	3.75 U	3.75 U	3.75 U	3.75 U	3.75 U	6.36 J	3.75 U
UG/L	0.622 U	0.622 U	0.622 U	1.69 J	3.02 J	96.6	77.8	5.4
UG/L	4.98 U	4.98 U	4.98 U	4.98 U	4.98 U	4.98 U	4.98 U	4.98 U
UG/L	3.12 U	3.12 U	3.12 U	3.12 U	3.12 U	4.98 J	13.6	3.12 U
UG/L	17.6	32.2	64.6	107	180	383	599	135

SEAD-2 (Building 301) Wipe Sample Data
Seneca Army Depot Activity
Romulus, New York

Location	SEAD-2 W301-00 WIPE 26000 0 0 4/24/03 SA 1 Value (Q)	SEAD-2 W301-01 WIPE 26001 0 0 4/24/03 SA 1 Value (Q)	SEAD-2 W301-02 WIPE 26002 0 0 4/24/03 SA 1 Value (Q)	SEAD-2 W301-03 WIPE 26003 0 0 4/24/03 SA 1 Value (Q)	SEAD-2 W301-04 WIPE 26004 0 0 4/24/03 SA 1 Value (Q)	SEAD-2 W301-05 WIPE 26005 0 0 4/24/03 SA 1 Value (Q)	SEAD-2 W301-06 WIPE 26006 0 0 4/24/03 SA 1 Value (Q)	SEAD-2 W301-07 WIPE 26007 0 0 4/24/03 SA 1 Value (Q)
Location	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 UJ	0.1 UJ
Sample ID	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Top	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 UJ	0.1 UJ
Bot	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 UJ	0.1 UJ
Sample Date	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Sample Type	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Method	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
ATED	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
S	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
/Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U

SEAD-2 (Building 301) Wipe Sample Data
Seneca Army Depot Activity
Romulus, New York

Location	SEAD-2 W301-09	SEAD-2 W301-10	SEAD-2 W301-11	SEAD-2 W301-12	SEAD-2 W301-13	SEAD-2 W301-14	SEAD-2 W301-15	SEAD-2 W301-23
Sample ID	W301-09	W301-10	W301-11	W301-12	W301-13	W301-14	W301-15	W301-23
Sample Type	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE	WIPE
Sample Date	26009	26010	26011	26012	26013	26014	26015	26023
Sample ID	0	0	0	0	0	0	0	0
Sample Type	SA	SA	SA	SA	SA	SA	SA	SA
Sample Date	4/24/03	4/24/03	4/24/03	4/24/03	4/24/03	4/24/03	4/24/03	4/24/03
Sample Value	1	1	1	1	1	1	1	1
Sample Unit	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
Sample Result	0.1 UJ	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Sample Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Sample Filter	0.1 UJ	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Sample Filter	0.1 UJ	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Sample Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Sample Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Sample Filter	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U

SEAD-2 (Building 301) Chip Sample Data
Seneca Army Depot Activity
Romulus, New York

SEAD	SEAD-2	SEAD-2	SEAD-2	SEAD-2	SEAD-2	SEAD-2	SEAD-2	SEAD-2
Location	W301-16	W301-17	W301-18	W301-19	W301-20	W301-21	W301-22	
Matrix	CHIP	CHIP	CHIP	CHIP	CHIP	CHIP	CHIP	
Sample ID	26016	26017	26018	26019	26020	26021	26022	
Depth Top	0	0	0	0	0	0	0	
Depth Bot	0	0	0	0	0	0	0	
Sample Date	4/24/03	4/24/03	4/24/03	4/24/03	4/24/03	4/24/03	4/24/03	
Sample Type	SA	SA	SA	SA	SA	SA	SA	
Round	1	1	1	1	1	1	1	
Units	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)	Value (Q)
ORINATED BIPHENYLS								
16	UG/KG	1000 U	1000 U	1020 U	1020 U	1020 U	1030 U	1030 U
21	UG/KG	1000 U	1000 U	1020 U	1020 U	1020 U	1030 U	1030 U
32	UG/KG	1000 U	1000 U	1020 U	1020 U	1020 U	1030 U	1030 U
42	UG/KG	1000 U	1000 U	1020 U	1020 U	1020 U	1030 U	1030 U
48	UG/KG	1000 U	1000 U	1020 U	1020 U	1020 U	1030 U	1030 U
54	UG/KG	1000 U	388 J	1020 U	1020 U	1020 U	1030 U	1030 U
60	UG/KG	1000 U	1000 U	1020 U	1020 U	1020 U	1030 U	1030 U
82	UG/KG	1000 U	1000 U	1020 U	1020 U	1020 U	1030 U	1030 U
88	UG/KG	1000 U	1000 U	1020 U	1020 U	1020 U	1030 U	1030 U

