58-27

Seneca Army Depot Activity
Quarterly Report

Quality Assured Data Received between July 1, 1999 and September 30, 1999

- SEAD-59/71 Soil Data Collected October 1997
- SEAD-12 Surface Water Chemical Data Collected October through December 1997
- SEAD-12 Sediment Chemical Data Collected October through December 1997
- SEAD-12 Soil Chemical Data Collected October through December 1997

The SEAD-59/71 and SEAD-12 data presented in this package were collected over the in the Fall of 1997 and were validated this quarter. All SEAD-59/71 Phase I RI soil data and SEAD-12 sediment and surface water analyses for chemical parameters are presented by laboratory sample delivery group. A portion of the SEAD-12 soil analyses for chemical parameters are presented as well (only samples collected in Fall 1997 are presented).

SEAD-59/71 Soil Data

SEAD 59/71
VALIDATED DATA
SDG 66918

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	66918		66918		66918		66918		66918		66918		66918	
	LOC ID:	TP59-6-2		TP59-10-2		TP59-7-2		TP59-13A-1		TP59-13C-1		TP59-12A-1		TP59-12A-2	
	SAMP_ID:	59002		59004		59008		59010		59015		59018		59019	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		DU	
	SAMP. DEPTH TOP:	6		3		3		3.5		3		1		1	
	SAMP. DEPTH BOT:	6.5		3.5		3.5		4		3.5		1.5		1.5	
	MATRIX:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	SAMP. DATE:	7-Oct-97		7-Oct-97		8-Oct-97		8-Oct-97		8-Oct-97		9-Oct-97		9-Oct-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
ATILES															
l-Trichloroethane	UG/KG	13.	U	11.	U	11.	U	120.	U	11.	U	12.	U	12	
2,2-Tetrachloroethane	UG/KG	13.	U	11.	U	11.	U	120.	U	11.	U	12.	U	12	
2-Trichloroethane	UG/KG	13.	U	11.	U	11.	U	120.	U	11.	U	12.	U	12	
Dichloroethane	UG/KG	13.	U	11.	U	11.	U	120.	U	11.	U	12.	U	12	
Dichloroethene	UG/KG	13.	U	11.	U	11.	U	120.	U	11.	U	12.	U	12	
Dichloroethane	UG/KG	13.	U	11.	U	11.	U	120.	U	11.	U	12.	U	12	
Dichloroethene (total)	UG/KG	13.	U	11.	U	11.	U	120.	U	11.	U	12.	U	12	
Dichloroethene (total)	UG/KG	13.	U	11.	U	11.	U	120.	U	11.	U	12.	U	12	
Dichloropropane	UG/KG	13.	U	11.	U	11.	U	120.	U	11.	U	12.	U	12	
tone	UG/KG	13.	U	5.	U	9.	U	120.	U	11.	U	12.	U	12	
zene	UG/KG	13.	U	11.	U	11.	U	120.	U	11.	U	12.	U	12	
nodichloromethane	UG/KG	13.	U	11.	U	11.	U	120.	U	11.	U	12.	U	12	
noform	UG/KG	13.	U	11.	U	11.	U	120.	U	11.	U	12.	U	12	
bon disulfide	UG/KG	13.	U	11.	U	11.	U	120.	U	11.	U	12.	U	12	
bon tetrachloride	UG/KG	13.	U	11.	U	11.	U	120.	U	11.	U	12.	U	12	
robenzene	UG/KG	13.	U	11.	U	11.	U	120.	U	11.	U	12.	U	12	
rodibromomethane	UG/KG	13.	U	11.	U	11.	U	120.	U	11.	U	12.	U	12	
roethane	UG/KG	13.	U	11.	U	11.	U	120.	U	11.	U	12.	U	12	
roform	UG/KG	13.	U	11.	U	11.	U	120.	U	11.	U	12.	U	12	
1,3-Dichloropropene	UG/KG	13.	U	11.	U	11.	U	120.	U	11.	U	12.	U	12	
l benzene	UG/KG	13.	U	11.	U	11.	U	110.	J	11.	U	12.	U	12	
hyl bromide	UG/KG	13.	U	11.	U	11.	U	120.	U	11.	U	12.	U	12	
hyl butyl ketone	UG/KG	13.	U	11.	U	11.	U	120.	U	11.	U	12	U	12	
hyl chloride	UG/KG	13.	U	11.	U	11.	U	120.	U	11.	U	12.	U	12	
hyl ethyl ketone	UG/KG	36.	J	11.	U	11.	U	120.	U	11.	U	12.	U	12	
hyl isobutyl ketone	UG/KG	13.	U	11.	U	11.	U	120.	U	11.	U	12.	U	12	
hylene chloride	UG/KG	13.	U	11.	U	11.	U	120.	U	11.	U	12.	U	12	
ene	UG/KG	13.	U	11.	U	11.	U	120.	U	11.	U	12.	U	12	
achloroethene	UG/KG	13.	U	11.	U	11.	U	120.	U	11.	U	12.	U	12	
ene	UG/KG	13.	U	11.	U	11.	U	120.	U	11.	U	12.	U	12	
l Xylenes	UG/KG	13.	U	11.	U	11.	U	120.	U	11.	U	12.	U	12	
s-1,3-Dichloropropene	UG/KG	13.	U	11.	U	11.	U	120.	U	11.	U	12.	U	12	
hloroethene	UG/KG	13.	U	11.	U	11.	U	120.	U	11.	U	12.	U	12	
l chloride	UG/KG	13.	U	11.	U	11.	U	120.	U	11.	U	12.	U	12	
MI-VOLATILES															
4-Trichlorobenzene	UG/KG	89.	U	9,400.	U	88.	U	8,000.	U	76.	U	200.	U	160	
Dichlorobenzene	UG/KG	89.	U	9,400.	U	88.	U	8,000.	U	76.	U	200.	U	160	
Dichlorobenzene	UG/KG	89.	U	9,400.	U	88.	U	8,000.	U	76.	U	200.	U	160	
Dichlorobenzene	UG/KG	89.	U	9,400.	U	88.	U	8,000.	U	76.	U	200.	U	160	
5-Trichlorophenol	UG/KG	220.	U	23,000.	U	210.	U	20,000.	U	180.	U	490.	U	380	
6-Trichlorophenol	UG/KG	89.	U	9,400.	U	88.	U	8,000.	U	76.	U	200.	U	160	
Dichlorophenol	UG/KG	89.	U	9,400.	U	88.	U	8,000.	U	76.	U	200.	U	160	
Dimethylphenol	UG/KG	89.	U	9,400.	U	88.	U	8,000.	U	76.	U	200.	U	160	
Dinitrophenol	UG/KG	220.	U	23,000.	U	210.	U	20,000.	U	180.	U	490.	U	380	
Dinitrotoluene	UG/KG	89.	U	9,400.	U	88.	U	8,000.	U	76.	U	200.	U	160	
Dinitrotoluene	UG/KG	89.	U	9,400.	U	88.	U	8,000.	U	76.	U	200.	U	160	
hloronaphthalene	UG/KG	89.	U	9,400.	U	88.	U	8,000.	U	76.	U	200.	U	160	
hlorophenol	UG/KG	89.	U	9,400.	U	88.	U	8,000.	U	76.	U	200.	U	160	
ethylnaphthalene	UG/KG	17.	J	3,600.	J	88.	U	10,000.		76.	U	21.	J	16	
ethylphenol	UG/KG	89.	U	9,400.	U	88.	U	8,000.	U	76.	U	200.	U	160	
troaniline	UG/KG	220.	U	23,000.	U	210.	U	20,000.	U	180.	U	490.	U	380	
trophenol	UG/KG	89.	U	9,400.	U	88.	U	8,000.	U	76.	U	200.	U	160	
-Dichlorobenzidine	UG/KG	89.	UJ	9,400.	UJ	88.	UJ	8,000.	U	76.	UJ	200.	U	160	
troaniline	UG/KG	220.	UJ	23,000.	UJ	210.	UJ	20,000.	U	180.	UJ	490.	U	380	
Dinitro-2-methylphenol	UG/KG	220.	U	23,000.	U	210.	U	20,000.	U	180.	U	490.	U	380	
omophenyl phenyl ether	UG/KG	89.	U	9,400.	U	88.	U	8,000.	U	76.	U	200.	U	160	

SEAD 59/71
VALIDATED DATA
SDG 66918

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	66918		66918		66918		66918		66918		66918		66918	
	LOC ID:	TP59-12B-2		TP59-11A-2		TP59-14-3		TP59-15-1		TP59-15-5		TP59-16-1		TP59-17-3	
	SAMP_ID:	59023		59026		59030		59031		59035		59036		59044	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	2.5		4		1.5		6		6		3.5		3	
	SAMP. DEPTH BOT:	3		4.5		2		6		6.5		4		3.5	
	MATRIX:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	SAMP. DATE:	9-Oct-97		9-Oct-97		10-Oct-97		10-Oct-97		10-Oct-97		10-Oct-97		13-Oct-97	
METER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
TILES															
richloroethane	UG/KG	11.	U	11.	U	12.	U	57.	U	12.	U	13.	U	11.	U
-Tetrachloroethane	UG/KG	11.	U	11.	U	12.	U	57.	U	12.	U	13.	U	11.	U
richloroethane	UG/KG	11.	U	11.	U	12.	U	57.	U	12.	U	13.	U	11.	U
chloroethane	UG/KG	11.	U	11.	U	12.	U	57.	U	12.	U	13.	U	11.	U
chloroethene	UG/KG	11.	U	11.	U	12.	U	57.	U	12.	U	13.	U	11.	U
chloroethane	UG/KG	11.	U	11.	U	12.	U	57.	U	12.	U	13.	U	11.	U
chloroethene (total)	UG/KG	11.	U	11.	U	12.	U	57.	U	12.	U	13.	U	11.	U
chloroethene (total)	UG/KG	11.	U	11.	U	12.	U	57.	U	12.	U	13.	U	11.	U
chloropropane	UG/KG	11.	U	11.	U	12.	U	57.	U	12.	U	13.	U	11.	U
e	UG/KG	11.	U	7.	U	12.	U	57.	U	12.	U	13.	U	11.	U
ne	UG/KG	11.	U	11.	U	12.	U	57.	U	12.	U	13.	U	11.	U
dichloromethane	UG/KG	11.	U	11.	U	12.	U	57.	U	12.	U	13.	U	11.	U
form	UG/KG	11.	U	11.	U	12.	U	57.	U	12.	U	13.	U	11.	U
disulfide	UG/KG	11.	U	11.	U	12.	U	57.	U	12.	U	13.	U	11.	U
tetrachloride	UG/KG	11.	U	11.	U	12.	U	57.	U	12.	U	13.	U	11.	U
benzene	UG/KG	11.	U	11.	U	12.	U	57.	U	12.	U	13.	U	11.	U
dibromomethane	UG/KG	11.	U	11.	U	12.	U	57.	U	12.	U	13.	U	11.	U
ethane	UG/KG	11.	U	11.	U	12.	U	57.	U	12.	U	13.	U	11.	U
form	UG/KG	11.	U	11.	U	12.	U	57.	U	12.	U	13.	U	11.	U
-Dichloropropene	UG/KG	11.	U	11.	U	12.	U	57.	U	12.	U	13.	U	11.	U
enzene	UG/KG	11.	U	11.	U	12.	U	22.	J	12.	U	13.	U	11.	U
bromide	UG/KG	11.	U	11.	U	12.	U	57.	U	12.	U	13.	U	11.	U
butyl ketone	UG/KG	11.	U	11.	U	12.	U	57.	U	12.	U	13.	U	11.	U
chloride	UG/KG	11.	U	11.	U	12.	U	57.	U	12.	U	13.	U	11.	U
ethyl ketone	UG/KG	11.	U	11.	U	12.	U	57.	U	12.	U	30.		11.	U
isobutyl ketone	UG/KG	11.	U	11.	U	12.	U	57.	U	12.	U	13.	U	11.	U
ene chloride	UG/KG	11.	U	11.	U	12.	U	57.	U	12.	U	13.	U	11.	U
e	UG/KG	11.	U	11.	U	12.	U	57.	U	12.	U	13.	U	11.	U
hloroethene	UG/KG	11.	U	11.	U	12.	U	57.	U	12.	U	13.	U	11.	U
e	UG/KG	11.	U	11.	U	12.	U	9.	J	2.	J	13.	U	2.	J
ylenes	UG/KG	11.	U	11.	U	12.	U	190.		12.	U	13.	U	11.	U
1,3-Dichloropropene	UG/KG	11.	U	11.	U	12.	U	57.	U	12.	U	13.	U	11.	U
roethene	UG/KG	11.	U	11.	U	12.	U	57.	U	12.	U	13.	U	11.	U
hloride	UG/KG	11.	U	11.	U	12.	U	57.	U	12.	U	13.	U	11.	U
VOLATILES															
richlorobenzene	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
chlorobenzene	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
chlorobenzene	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
chlorobenzene	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
richlorophenol	UG/KG	180.	U	3,500.	U	920.	U	180,000.	U	3,700.	U	190.	U	880.	U
richlorophenol	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
chlorophenol	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
methylphenol	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
itrophenol	UG/KG	180.	U	3,500.	U	920.	U	180,000.	U	3,700.	UJ	190.	U	880.	U
itrotoluene	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
itrotoluene	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
ronaphthalene	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
rophenol	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
ylnaphthalene	UG/KG	74.	U	210.	J	26.	J	66,000.	J	100.	J	16.	J	970.	
ylphenol	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
aniline	UG/KG	180.	UJ	3,500.	U	920.	U	180,000.	U	3,700.	U	190.	U	880.	U
phenol	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
chlorobenzidine	UG/KG	74.	UJ	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	UJ	360.	U
aniline	UG/KG	180.	UJ	3,500.	U	920.	U	180,000.	U	3,700.	U	190.	UJ	880.	U
itro-2-methylphenol	UG/KG	180.	U	3,500.	U	920.	U	180,000.	U	3,700.	U	190.	U	880.	U
ophenyl phenyl ether	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U

SEAD 59/71
VALIDATED DATA
SDG 66918

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	66918		66918		66918		66918		66918		66918		66918	
	LOC ID:	TP59-12B-2		TP59-11A-2		TP59-14-3		TP59-15-1		TP59-15-5		TP59-16-1		TP59-17-3	
	SAMP_ID:	59023		59026		59030		59031		59035		59036		59044	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	2.5		4		1.5		6		6		3.5		3	
	SAMP. DEPTH BOT:	3		4.5		2		6		6.5		4		3.5	
	MATRIX:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	SAMP. DATE:	9-Oct-97		9-Oct-97		10-Oct-97		10-Oct-97		10-Oct-97		10-Oct-97		13-Oct-97	
METER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
ro-3-methylphenol	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
roaniline	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
rophenyl phenyl ether	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
ylphenol	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
aniline	UG/KG	180.	U	3,500.	U	920.	U	180,000.	U	3,700.	U	190.	U	880.	U
phenol	UG/KG	180.	UJ	3,500.	U	920.	U	180,000.	U	3,700.	U	190.	UJ	880.	U
phthene	UG/KG	74.	U	340.	J	68.	J	12,000.	J	270.	J	19.	J	510.	
phthylene	UG/KG	74.	U	290.	J	53.	J	76,000.	U	130.	J	9.9	J	130.	J
cene	UG/KG	74.	U	1,100.	J	120.	J	11,000.	J	390.	J	27.	J	210.	J
a]anthracene	UG/KG	74.	U	3,500.		800.		20,000.	J	3,200.		210.		1,000.	
a]pyrene	UG/KG	74.	U	4,100.		910.		22,000.	J	3,600.		220.		1,300.	
b]fluoranthene	UG/KG	74.	U	3,400.		880.		16,000.	J	3,200.		250.		1,000.	
ghi]perylene	UG/KG	74.	U	2,400.		580.		11,000.	J	2,300.		160.		900.	
k]fluoranthene	UG/KG	74.	U	3,200.		710.		18,000.	J	3,100.		180.		1,200.	
Chloroethoxy)methane	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
Chloroethyl)ether	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
Chloroisopropyl)ether	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
Ethylhexyl)phthalate	UG/KG	6.8	J	1,400.	U	380.	U	76,000.	U	1,500.	U	17.	J	360.	U
nzylphthalate	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,000.	J	4.2	J	360.	U
ole	UG/KG	74.	U	610.	J	160.	J	76,000.	U	590.	J	34.	J	150.	J
ne	UG/KG	74.	U	3,700.		1,100.		21,000.	J	4,400.		240.		1,100.	
tylphthalate	UG/KG	6.3	J	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
tylphthalate	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	5.6	J	360.	U
a,h]anthracene	UG/KG	74.	U	890.	J	210.	J	4,100.	J	710.	J	74.	J	350.	J
ofuran	UG/KG	74.	U	230.	J	34.	J	76,000.	U	140.	J	78.	U	440.	
phthalate	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
ylphthalate	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
thene	UG/KG	74.	U	7,300.		1,900.		47,000.	J	8,600.		430.		1,900.	
ne	UG/KG	74.	U	640.	J	120.	J	26,000.	J	620.	J	78.	U	220.	J
lorobenzene	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
lorobutadiene	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
lorocyclopentadiene	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
loroethane	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
[1,2,3-cd]pyrene	UG/KG	74.	U	2,300.		510.		10,000.	J	2,000.		160.		840.	
rone	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
sodiphenylamine	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
sodipropylamine	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
alene	UG/KG	74.	U	110.	J	380.	U	14,000.	J	1,500.	U	10.	J	610.	
nzene	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
hlorophenol	UG/KG	180.	U	3,500.	U	920.	U	180,000.	U	3,700.	UJ	190.	U	880.	U
nthrene	UG/KG	74.	U	5,000.		1,400.		53,000.	J	6,500.		160.		830.	
	UG/KG	74.	U	1,400.	U	380.	U	76,000.	U	1,500.	U	78.	U	360.	U
	UG/KG	74.	U	7,000.		1,800.		43,000.	J	8,000.		370.		1,600.	
CIDES/PCBs															
DD	UG/KG	3.7	U	13.		3.8	U	37.		3.8	U	3.9	U	11.	J
DE	UG/KG	3.7	U	13.		3.8	U	3.8	U	3.8	U	3.9	U	15.	
DT	UG/KG	3.7	U	12.		3.8	U	17.	J	3.8	U	3.9	U	24.	
	UG/KG	1.9	U	1.8	U	2.	U	1.9	U	2.	U	2.	U	1.9	U
BHC	UG/KG	1.9	U	1.8	U	2.	U	1.	J	2.	U	2.	U	1.9	U
Chlordane	UG/KG	1.9	U	1.1	J	2.	U	2.4		2.	U	2.	U	1.9	U
-1016	UG/KG	37.	U	36.	U	38.	U	38.	U	38.	U	39.	U	36.	U
-1221	UG/KG	75.	U	73.	U	77.	U	76.	U	77.	U	80.	U	74.	U
-1232	UG/KG	37.	U	36.	U	38.	U	38.	U	38.	U	39.	U	36.	U
-1242	UG/KG	37.	U	36.	U	38.	U	38.	U	38.	U	39.	U	36.	U
-1248	UG/KG	37.	U	36.	U	38.	U	38.	U	38.	U	39.	U	36.	U
-1254	UG/KG	37.	U	36.	U	38.	U	38.	U	38.	U	39.	U	36.	U
-1260	UG/KG	37.	U	36.	U	38.	U	38.	U	38.	U	39.	U	36.	U

SEAD 59/71
VALIDATED DATA
SDG 66918

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	66918		66918		66918		66918		66918		66918		66918	
	LOC ID:	TP59-12B-2		TP59-11A-2		TP59-14-3		TP59-15-1		TP59-15-5		TP59-16-1		TP59-17-3	
	SAMP_ID:	59023		59026		59030		59031		59035		59036		59044	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	2.5		4		1.5		6		6		3.5		3	
	SAMP. DEPTH BOT:	3		4.5		2		6		6.5		4		3.5	
	MATRIX:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	SAMP DATE:	9-Oct-97		9-Oct-97		10-Oct-97		10-Oct-97		10-Oct-97		10-Oct-97		13-Oct-97	
METER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
HC	UG/KG	1.9	U	1.8	U	2.	U	1.5	J	2.	U	2.	U	1.9	U
HC	UG/KG	1.9	U	1.8	U	2.	U	1.9	U	2.	U	2.	U	1.9	U
	UG/KG	3.7	U	3.6	U	3.8	U	3.8	U	3.8	U	3.9	U	3.6	U
lfan I	UG/KG	1.9	U	1.8	U	2.	U	26.	J	2.	U	2.	U	1.9	U
lfan II	UG/KG	3.7	U	3.6	U	3.8	U	2.2	J	3.8	U	3.9	U	3.6	U
lfan sulfate	UG/KG	3.7	U	3.6	U	3.8	U	3.8	U	3.8	U	3.9	U	3.6	U
	UG/KG	3.7	U	7.7		3.8	U	5.8	J	3.8	U	3.9	U	6.2	
aldehyde	UG/KG	3.7	U	3.5	J	3.8	U	7.8		3.8	U	3.9	U	3.7	J
ketone	UG/KG	3.7	U	4.4		3.8	U	6.	J	3.8	U	3.9	U	3.3	J
a-BHC/Lindane	UG/KG	1.9	U	1.8	U	2.	U	1.9	U	2.	U	2.	U	1.9	U
a-Chlordane	UG/KG	1.9	U	1.	J	2.	U	1.9	U	2.	U	2.	U	1.	J
hlor	UG/KG	1.9	U	1.8	U	2.	U	1.9	U	2.	U	2.	U	1.9	U
hlor epoxide	UG/KG	1.9	U	1.	J	2.	U	1.9	U	2.	U	2.	U	1.6	J
tychlor	UG/KG	19.	U	18.	U	20.	U	19.	U	20.	U	20.	U	19.	U
hene	UG/KG	190.	U	180.	U	200.	U	190.	U	200.	U	200.	U	190.	U
LS															
um	MG/KG	11,900.	J	9,950.	J	8,210.	J	8,390.	J	11,900.	J	12,400.	J	12,300.	J
ny	MG/KG	.61	UJ	.56	UJ	.51	UJ	.53	UJ	.62	UJ	.6	UJ	.56	UJ
c	MG/KG	4.		3.5		3.9		3.6		4.1		3.8		5.5	
	MG/KG	84.5		77.8		80.8		49.1		72.6		94.4		69.5	
um	MG/KG	.49		.39		.41		.28		.45		.45		.46	
um	MG/KG	.08	U	.08	U	.07	U	.07	U	.09	U	.08	U	.08	U
m	MG/KG	2,770.		98,900.		85,000.		71,700.		29,200.		5,590.		59,600.	
ium	MG/KG	17.7		16.4		15.8		20.4		18.4		18.9		21.2	
	MG/KG	8.1		9.5		9.4		8.2		8.9		9.8		12.6	
r	MG/KG	16.6		36.1		30.3		30.1		28.1		20.2		30.2	
e	MG/KG	.61	U	.58	U	.7	U	.63	U	.61	U	.66	U	.66	U
	MG/KG	20,800.		18,200.		17,600.		32,700.		21,300.		22,700.		25,800.	
	MG/KG	8.5	J	65.2	J	36.5	J	65.1	J	47.	J	13.9	J	30.4	J
sium	MG/KG	4,240.	J	8,970.	J	10,000.	J	9,580.	J	9,520.	J	4,810.	J	12,900.	J
nese	MG/KG	226.	J	442.	J	358.	J	528.	J	496.	J	561.	J	454.	J
y	MG/KG	.05	U	.15		.05	U	.05	U	.05	U	.05	U	.05	U
	MG/KG	24.		26.8		29.5		26.6		24.4		29.5		41.4	
ium	MG/KG	1,580.		1,540.		1,180.		1,340.		1,590.		1,610.		1,780.	
um	MG/KG	.84	U	.78	U	.7	U	.73	U	.86	U	.82	U	.77	U
	MG/KG	.23	U	.25		.19	U	.2	U	.24	U	.23	U	.21	U
n	MG/KG	90.6	U	99.5		120.		110.		92.5	U	355.		155.	
m	MG/KG	1.3	U	1.2	U	1.1	U	1.1	U	1.3	U	1.2	U	1.2	U
um	MG/KG	19.8		18.7		18.		17.9		26.3		21.5		21.2	
	MG/KG	70.4	J	90.9	J	81.8	J	102.	J	83.6	J	72.6	J	83.8	J

SEAD 59/71
VALIDATED DATA
SDG 66918

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	66918		66918		66918		66918		66918		66918	
	LOC ID:	TP59-18-1		TP59-8-2		TP59-9-2		TP71-3-1		TP71-3-2		TP71-4-2	
	SAMP_ID:	59047		59050		59052		71002		71003		71006	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	2		1.5		2		0		10.5		10	
	SAMP. DEPTH BOT:	2.5		2		2.5		8		11		10.5	
	MATRIX:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	SAMP. DATE:	13-Oct-97		13-Oct-97		13-Oct-97		14-Oct-97		14-Oct-97		14-Oct-97	
METER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
TILES													
Trichloroethane	UG/KG	13.	U	12.	U	12.	U	11.	U	110.	U	12.	U
-Tetrachloroethane	UG/KG	13.	U	12.	U	12.	U	11.	U	110.	U	12.	U
Trichloroethane	UG/KG	13.	U	12.	U	12.	U	11.	U	110.	U	12.	U
chloroethane	UG/KG	13.	U	12.	U	12.	U	11.	U	110.	U	12.	U
chloroethene	UG/KG	13.	U	12.	U	12.	U	11.	U	110.	U	12.	U
chloroethane	UG/KG	13.	U	12.	U	12.	U	11.	U	110.	U	12.	U
chloroethene (total)	UG/KG	13.	U	12.	U	12.	U	11.	U	110.	U	12.	U
chloroethene (total)	UG/KG	13.	U	12.	U	12.	U	11.	U	110.	U	12.	U
chloropropane	UG/KG	13.	U	12.	U	12.	U	11.	U	110.	U	12.	U
ne	UG/KG	13.	U	12.	U	12.	U	11.	U	110.	U	12.	U
ne	UG/KG	13	U	12.	U	12.	U	11.	U	110.	U	12.	U
dichloromethane	UG/KG	13.	U	12.	U	12.	U	11.	U	110.	U	12.	U
form	UG/KG	13.	U	12.	U	12.	U	11.	U	110.	U	12.	U
n disulfide	UG/KG	13.	U	12.	U	12.	U	11.	U	110.	U	12.	U
n tetrachloride	UG/KG	13.	U	12.	U	12.	U	11.	U	110.	U	12.	U
benzene	UG/KG	13.	U	12.	U	12.	U	11.	U	110.	U	12.	U
dibromomethane	UG/KG	13.	U	12.	U	12.	U	11.	U	110.	U	12.	U
ethane	UG/KG	13.	U	12.	U	12.	U	11.	U	110.	U	12.	U
form	UG/KG	13.	U	12.	U	12.	U	11.	U	110.	U	12.	U
3-Dichloropropene	UG/KG	13.	U	12.	U	12.	U	11.	U	110.	U	12.	U
enzene	UG/KG	13.	U	12.	U	12.	U	11.	U	110.	U	12.	U
bromide	UG/KG	13.	U	12.	U	12.	U	11.	U	110.	U	12.	U
butyl ketone	UG/KG	13.	U	12.	U	12.	U	11.	U	110.	U	12.	U
chloride	UG/KG	1.	J	12.	U	12.	U	11.	U	110.	U	12.	U
ethyl ketone	UG/KG	13.	U	12.	U	12.	U	11.	U	110.	U	12.	U
isobutyl ketone	UG/KG	13.	U	12.	U	12.	U	11.	U	110.	U	12.	U
ene chloride	UG/KG	13.	U	12.	U	12.	U	11.	U	110.	U	12.	U
e	UG/KG	13.	U	12.	U	12.	U	11.	U	110.	U	12.	U
hloroethene	UG/KG	13.	U	12.	U	12.	U	11.	U	110.	U	12.	U
e	UG/KG	13.	U	12.	U	12.	U	11.	U	110.	U	12.	U
Xylenes	UG/KG	13.	U	12.	U	12.	U	3.	J	96.	J	12.	U
1,3-Dichloropropene	UG/KG	13.	U	12.	U	12.	U	11.	U	110.	U	12.	U
roethene	UG/KG	13.	U	12.	U	12.	U	11.	U	110.	U	12.	U
hloride	UG/KG	13.	U	12.	U	12.	U	11.	U	110.	U	12.	U
VOLATILES													
Trichlorobenzene	UG/KG	28.	J	150.	U	150.	U	66.	U	760.	U	78.	U
chlorobenzene	UG/KG	81.	U	150.	U	150.	U	66.	U	760.	U	78.	U
chlorobenzene	UG/KG	81.	U	150.	U	150.	U	66.	U	760.	U	78.	U
chlorobenzene	UG/KG	81.	U	150.	U	150.	U	66.	U	760.	U	78.	U
Trichlorophenol	UG/KG	200.	U	360.	U	370.	U	160.	U	1,800.	U	190.	U
Trichlorophenol	UG/KG	81.	U	150.	U	150.	U	66.	U	760.	U	78.	U
chlorophenol	UG/KG	81.	U	150.	U	150.	U	66.	U	760.	U	78.	U
methylphenol	UG/KG	81.	U	150.	U	150.	U	66.	U	760.	U	78.	U
nitrophenol	UG/KG	200.	U	360.	U	370.	U	160.	U	1,800.	U	190.	U
nitrotoluene	UG/KG	81.	U	150.	U	150.	U	66.	U	760.	U	78.	U
nitrotoluene	UG/KG	81.	U	150.	U	150.	U	66.	U	760.	U	78.	U
ronaphthalene	UG/KG	81.	U	150.	U	150.	U	66.	U	760.	U	78.	U
rophenol	UG/KG	81.	U	150.	U	150.	U	66.	U	760.	U	78.	U
ylnaphthalene	UG/KG	29.	J	14.	J	10.	J	520.		31,000.	J	78.	U
ylphenol	UG/KG	81.	U	150.	U	150.	U	66.	U	760.	U	78.	U
aniline	UG/KG	200.	U	360.	U	370.	U	160.	U	1,800.	U	190.	U
phenol	UG/KG	81.	U	150.	U	150.	U	66.	U	760.	U	78.	U
ichlorobenzidine	UG/KG	81.	U	150.	U	150.	U	66.	U	760.	U	78.	U
aniline	UG/KG	200.	U	360.	U	370.	U	160.	U	1,800.	U	190.	UJ
nitro-2-methylphenol	UG/KG	200.	U	360.	U	370.	U	160.	U	1,800.	U	190.	U
nophenyl phenyl ether	UG/KG	81.	U	150.	U	150.	U	66.	U	760.	U	78.	U

SEAD 59/71
VALIDATED DATA
SDG 66918

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	66918		66918		66918		66918		66918		66918	
	LOC ID:	TP59-18-1		TP59-8-2		TP59-9-2		TP71-3-1		TP71-3-2		TP71-4-2	
	SAMP_ID:	59047		59050		59052		71002		71003		71006	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	2		1.5		2		0		10.5		10	
	SAMP. DEPTH BOT:	2.5		2		2.5		8		11		10.5	
	MATRIX:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	SAMP. DATE:	13-Oct-97		13-Oct-97		13-Oct-97		14-Oct-97		14-Oct-97		14-Oct-97	
METER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
HC	UG/KG	2.1	U	1.9	U	2.	U	2.	U	2.	U	2.	U
BHC	UG/KG	2.1	U	1.9	U	2.	U	2.	U	2.	U	2.	U
n	UG/KG	4.1	U	1.8	J	3.8	U	3.9	U	3.8	U	3.9	U
ulfan I	UG/KG	2.1	U	1.9	U	2.	U	2.	U	2.	U	2.	U
ulfan II	UG/KG	4.1	U	3.7	U	3.8	U	3.9	U	3.8	U	3.9	U
ulfan sulfate	UG/KG	4.1	U	3.7	U	3.8	U	3.9	U	3.8	U	3.9	U
	UG/KG	4.1	U	3.7	U	3.8	U	3.9	U	3.7	J	3.9	U
aldehyde	UG/KG	4.1	U	3.7	U	3.8	U	3.9	U	7.2	J	3.9	U
ketone	UG/KG	4.1	U	3.7	U	3.8	U	3.9	U	2.2	J	3.9	U
a-BHC/Lindane	UG/KG	2.1	U	1.9	U	2.	U	2.	U	2.	U	2.	U
a-Chlordane	UG/KG	1.8	J	1.9	U	2.	U	2.	U	1.1	J	2.	U
chlor	UG/KG	2.1	U	1.9	U	2.	U	2.	U	2.	U	2.	U
chlor epoxide	UG/KG	2.1	U	1.9	U	3.	J	2.	U	1.5	J	2.	U
xychlor	UG/KG	21.	U	19.	U	20.	U	20.	U	19.	J	20.	U
nene	UG/KG	210.	U	190.	U	200.	U	200.	U	200.	U	200.	U
LS													
ium	MG/KG	12,900.	J	12,500.	J	10,700.	J	8,090.	J	8,090.	J	14,500.	J
ny	MG/KG	.49	UJ	.56	UJ	.6	UJ	.56	UJ	.56	UJ	.68	UJ
c	MG/KG	4.7		5.1		4.5		4.3		4.3		3.1	
n	MG/KG	121.		113		77.1		51.3		51.3		94.1	
um	MG/KG	.47		.32		.4		.21		.21		.56	
um	MG/KG	.07	U	.08	U	.08	U	.08	U	.08	U	.09	U
n	MG/KG	5,650.		28,200.		25,900.		134,000.		134,000.		36,000.	
ium	MG/KG	19.8		18.6		15.8		12.9		12.9		21.2	
	MG/KG	9.4		11.7		8.9		11.		11.		9.	
r	MG/KG	28.6		25.3		21.1		15.2		15.2		19.1	
le	MG/KG	.95	U	.48	U	.71	U	.65	U	.65	U	.64	U
	MG/KG	22,500.		23,200.		19,500.		18,000.		18,000.		21,600.	
	MG/KG	54.6	J	53.7	J	29.5	J	8.9	J	8.9	J	9.8	J
sium	MG/KG	3,850.	J	5,710.	J	5,940.	J	6,760.	J	6,760.	J	8,120.	J
nese	MG/KG	561.	J	886.	J	422.	J	784.	J	784.	J	345.	J
y	MG/KG	.2		.09		.09		.05	U	.05	U	.05	U
	MG/KG	28.4		27.8		23.1		26.2		26.2		28.	
ium	MG/KG	1,530.		1,460.		1,180.		1,120.		1,120.		2,940.	
um	MG/KG	1.2		.77		.83	U	.77	U	.77	U	.93	U
	MG/KG	.19	U	.21	U	.23	U	.21	U	.21	U	.26	U
n	MG/KG	73.	U	83.1	U	89.6	U	83.3	U	83.3	U	109.	
m	MG/KG	1.	U	1.2	U	1.2	U	1.2	U	1.2	U	1.4	U
ium	MG/KG	21.5		20.9		17.3		15.1		15.1		24.9	
	MG/KG	88.1	J	105.	J	68.8	J	57.	J	57.	J	61.5	J

PHASE 1 - VALIDATED DATA
SDG 66997

		STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
		SDG:	66997		66997		66997		66997		66997		66997		66997	
		LOC ID:	MW59-4		SB59-7		SB59-8		SB59-9		SB59-13		SB59-15		SB59-14	
		SAMP. ID:	59055		59056		59057		59059		59060		59061		59062	
		FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
		SAMP. DEPTH TOP:	4		0		0		2		6		4		0	
		SAMP. DEPTH BOT:	6		2		2		3.7		6.9		5.3		1.6	
		MATRIX:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		SAMP. DATE:	20-Oct-97		20-Oct-97		20-Oct-97		21-Oct-97		21-Oct-97		21-Oct-97		22-Oct-97	
ARAMETER	UNIT		VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
OLATILES																
,1-Trichloroethane	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	11.	U
,2,2-Tetrachloroethane	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	11.	U
,2-Trichloroethane	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	11.	U
-Dichloroethane	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	11.	U
-Dichloroethene	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	11.	U
-Dichloroethene	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	11.	U
-Dichloroethene (total)	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	11.	U
-Dichloropropane	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	11.	U
etone	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	150.	
nzene	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	11.	U
omodichloromethane	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	11.	U
omoform	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	11.	U
rbon disulfide	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	11.	U
rbon tetrachloride	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	11.	U
lorobenzene	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	11.	U
lorodibromomethane	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	11.	U
loroethane	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	11.	U
loroform	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	11.	U
s-1,3-Dichloropropene	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	11.	U
hyl benzene	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	11.	U
ethyl bromide	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	11.	U
ethyl butyl ketone	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	11.	U
ethyl chloride	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	11.	U
ethyl ethyl ketone	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	11.	U
ethyl isobutyl ketone	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	11.	U
ethylene chloride	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	2.	J
yrene	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	11.	U
trachloroethene	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	11.	U
luene	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	11.	U
tal BTEX	MG/KG		4.		2.5	U	6.3		4.6		6.		4.8		2.8	
tal Xylenes	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	11.	U
ans-1,3-Dichloropropene	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	11.	U
ichloroethene	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	2.	J
nyl chloride	UG/KG		12.	U	11.	U	13.	U	10.	U	55.	U	11.	U	11.	U
EMI-VOLATILES																
2-Dichlorobenzene	UG/KG		78.	U	81.	U	81.	U	69.	U	140.	U	77.	U	190.	U
3-Dichlorobenzene	UG/KG		78.	U	81.	U	81.	U	69.	U	140.	U	77.	U	190.	U
4-Dichlorobenzene	UG/KG		78.	U	81.	U	81.	U	69.	U	140.	U	77.	U	190.	U
4,5-Trichlorophenol	UG/KG		190.	U	200.	U	200.	U	170.	U	350.	U	190.	U	450.	U
4,6-Trichlorophenol	UG/KG		78.	U	81.	U	81.	U	69.	U	140.	U	77.	U	190.	U
4-Dichlorophenol	UG/KG		78.	U	81.	U	81.	U	69.	U	140.	U	77.	U	190.	U
4-Dimethylphenol	UG/KG		78.	U	81.	U	81.	U	69.	U	140.	U	77.	U	190.	U
4-Dinitrophenol	UG/KG		190.	U	200.	U	200.	U	170.	U	350.	U	190.	U	450.	U
4-Dinitrotoluene	UG/KG		78.	U	81.	U	81.	U	69.	U	140.	U	77.	U	190.	U
6-Dinitrotoluene	UG/KG		78.	U	81.	U	81.	U	69.	U	140.	U	77.	U	190.	U
Chloronaphthalene	UG/KG		78.	U	81.	U	81.	U	69.	U	140.	U	77.	U	190.	U
Chlorophenol	UG/KG		78.	U	81.	U	81.	U	69.	U	140.	U	77.	U	190.	U
Methylnaphthalene	UG/KG		5.3	U	15.	J	81.	U	69.	U	93.	J	77.	U	35.	J
Methylphenol	UG/KG		78.	U	81.	U	81.	U	69.	U	140.	U	77.	U	190.	U
Nitroaniline	UG/KG		190.	U	200.	U	200.	U	170.	U	350.	U	190.	U	450.	U
Nitrophenol	UG/KG		78.	U	81.	U	81.	U	69.	U	140.	U	77.	U	190.	U
3'-Dichlorobenzidine	UG/KG		78.	U	81.	U	81.	U	69.	U	140.	U	77.	U	190.	U
Nitroaniline	UG/KG		190.	U	200.	U	200.	U	170.	U	350.	U	190.	U	450.	U
6-Dinitro-2-methylphenol	UG/KG		190.	U	200.	U	200.	U	170.	U	350.	U	190.	U	450.	U
Bromophenyl phenyl ether	UG/KG		78.	U	81.	U	81.	U	69.	U	140.	U	77.	U	190.	U
Chloro-3-methylphenol	UG/KG		78.	U	81.	U	81.	U	69.	U	140.	U	77.	U	190.	U

PHASE 1 - VALIDATED DATA
SDG 66997

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	66997		66997		66997		66997		66997		66997		66997	
	LOC ID:	SB59-16		SB59-19		SB59-20		SB59-21		SB59-17		SB59-18		MW59-6	
	SAMP_ID:	59064		59065		59066		59067		59068		59127		59129	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		2		4		0		8		10		1	
	SAMP. DEPTH BOT:	1.5		2.7		4.5		1.1		9.2		11		2.6	
	MATRIX:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	SAMP. DATE:	23-Oct-97		22-Oct-97		22-Oct-97		22-Oct-97		23-Oct-97		24-Oct-97		24-Oct-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
LATILES															
,1-Trichloroethane	UG/KG	11.	U	53.	U	11.	U	12.	U	11.	U	11.	U	12.	U
,2,2-Tetrachloroethane	UG/KG	11.	U	53.	U	11.	U	12.	U	11.	U	11.	U	12.	U
,2-Trichloroethane	UG/KG	11.	U	53.	U	11.	U	12.	U	11.	U	11.	U	12.	U
-Dichloroethane	UG/KG	11.	U	53.	U	11.	U	12.	U	11.	U	11.	U	12.	U
-Dichloroethene	UG/KG	11.	U	53.	U	11.	U	12.	U	11.	U	11.	U	12.	U
-Dichloroethene	UG/KG	11.	U	53.	U	11.	U	12.	U	11.	U	11.	U	12.	U
-Dichloroethene (total)	UG/KG	11.	U	53.	U	11.	U	12.	U	11.	U	11.	U	12.	U
-Dichloropropane	UG/KG	11.	U	53.	U	11.	U	12.	U	11.	U	11.	U	12.	U
etone	UG/KG	11.	U	53.	U	11.	U	12.	U	11.	U	11.	U	12.	U
nzene	UG/KG	11.	U	53.	U	11.	U	12.	U	11.	U	11.	U	12.	U
omodichloromethane	UG/KG	11.	U	53.	U	11.	U	12.	U	11.	U	11.	U	12.	U
rnoform	UG/KG	11.	U	53.	U	11.	U	12.	U	11.	U	11.	U	12.	U
rbon disulfide	UG/KG	11.	U	53.	U	11.	U	12.	U	11.	U	11.	U	12.	U
rbon tetrachloride	UG/KG	11.	U	53.	U	11.	U	12.	U	11.	U	11.	U	12.	U
lorobenzene	UG/KG	11.	U	53.	U	11.	U	12.	U	11.	U	11.	U	12.	U
lorodibromomethane	UG/KG	11.	U	53.	U	11.	U	12.	U	11.	U	11.	U	12.	U
loroethane	UG/KG	11.	U	53.	U	11.	U	12.	U	11.	U	11.	U	12.	U
loroform	UG/KG	11.	U	53.	U	11.	U	12.	U	11.	U	11.	U	12.	U
-1,3-Dichloropropene	UG/KG	11.	U	53.	U	11.	U	12.	U	11.	U	11.	U	12.	U
yl benzene	UG/KG	11.	U	53.	U	11.	U	12.	U	11.	U	11.	U	12.	U
thyl bromide	UG/KG	11.	U	53.	U	11.	U	12.	U	11.	U	11.	U	12.	U
thyl butyl ketone	UG/KG	11.	U	53.	U	11.	U	12.	U	11.	U	11.	U	12.	U
thyl chloride	UG/KG	11.	U	53.	U	11.	U	12.	U	11.	U	11.	U	12.	U
thyl ethyl ketone	UG/KG	11.	U	53.	U	11.	U	12.	U	11.	U	11.	U	12.	U
thyl isobutyl ketone	UG/KG	11.	U	53.	U	11.	U	12.	U	11.	U	11.	U	12.	U
thylene chloride	UG/KG	11.	U	53.	U	11.	U	12.	U	11.	U	11.	U	12.	U
rene	UG/KG	11.	U	53.	U	11.	U	12.	U	11.	U	11.	U	12.	U
rachloroethene	UG/KG	11.	U	53.	U	11.	U	12.	U	11.	U	11.	U	12.	U
uene	UG/KG	11.	U	12.	J	11.	U	12.	U	11.	U	11.	U	12.	U
al BTEX	MG/KG	3.		15.		4.		6.5		5.2		4.8		4.8	
al Xylenes	UG/KG	11.	U	98.		11.	U	12.	U	11.	U	11.	U	12.	U
ns-1,3-Dichloropropene	UG/KG	11.	U	53.	U	11.	U	12.	U	11.	U	11.	U	12.	U
chloroethene	UG/KG	11.	U	53.	U	11.	U	12.	U	11.	U	11.	U	12.	U
yl chloride	UG/KG	11.	U	53.	U	11.	U	12.	U	11.	U	11.	U	12.	U
MI-VOLATILES															
-Dichlorobenzene	UG/KG	190.	U	22,000.	U	66.	U	66.	U	75.	U	380.	U	73.	U
-Dichlorobenzene	UG/KG	190.	U	22,000.	U	66.	U	66.	U	75.	U	380.	U	73.	U
-Dichlorobenzene	UG/KG	190.	U	22,000.	U	66.	U	66.	U	75.	U	380.	U	73.	U
,5-Trichlorophenol	UG/KG	460.	U	53,000.	U	160.	U	160.	U	180.	U	910.	U	180.	U
,6-Trichlorophenol	UG/KG	190.	UJ	22,000.	UJ	66.	UJ	66.	UJ	75.	U	380.	U	73.	U
-Dichlorophenol	UG/KG	190.	U	22,000.	U	66.	U	66.	U	75.	U	380.	U	73.	U
-Dimethylphenol	UG/KG	190.	U	22,000.	U	66.	U	66.	U	75.	U	380.	U	73.	U
-Dinitrophenol	UG/KG	460.	UJ	53,000.	UJ	160.	UJ	160.	UJ	180.	U	910.	UJ	180.	U
-Dinitrotoluene	UG/KG	190.	U	22,000.	U	66.	U	66.	U	75.	U	380.	U	73.	U
-Dinitrotoluene	UG/KG	190.	U	22,000.	U	66.	U	66.	U	75.	U	380.	U	73.	U
chloronaphthalene	UG/KG	190.	U	22,000.	U	66.	U	66.	U	75.	U	380.	U	73.	U
chlorophenol	UG/KG	190.	U	22,000.	U	66.	U	66.	U	75.	U	380.	U	73.	U
ethylnaphthalene	UG/KG	20.	J	29,000.		14.	J	66.	U	22.	J	250.	J	9.9	J
ethylphenol	UG/KG	190.	U	22,000.	U	66.	U	66.	U	75.	U	380.	U	73.	U
itroaniline	UG/KG	460.	U	53,000.	U	160.	U	160.	U	180.	U	910.	U	180.	U
itrophenol	UG/KG	190.	U	22,000.	U	66.	U	66.	U	75.	U	380.	U	73.	U
-Dichlorobenzidine	UG/KG	190.	UJ	22,000.	UJ	66.	UJ	66.	UJ	75.	U	380.	U	73.	U
itroaniline	UG/KG	460.	UJ	53,000.	UJ	160.	UJ	160.	UJ	180.	U	910.	U	180.	U
-Dinitro-2-methylphenol	UG/KG	460.	U	53,000.	U	160.	U	160.	U	180.	U	910.	U	180.	U
romophenyl phenyl ether	UG/KG	190.	U	22,000.	U	66.	U	66.	U	75.	U	380.	U	73.	U
hloro-3-methylphenol	UG/KG	190.	U	22,000.	U	66.	U	66.	U	75.	U	380.	U	73.	U

PHASE 1 - VALIDATED DATA
SDG 66997

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	66997		66997		66997		66997		66997		66997		66997	
	LOC ID:	SB59-16		SB59-19		SB59-20		SB59-21		SB59-17		SB59-18		MW59-6	
	SAMP_ID:	59064		59065		59066		59067		59068		59127		59129	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		2		4		0		8		10		1	
	SAMP. DEPTH BOT:	1.5		2.7		4.5		1.1		9.2		11		2.6	
	MATRIX:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	SAMP. DATE:	23-Oct-97		22-Oct-97		22-Oct-97		22-Oct-97		23-Oct-97		24-Oct-97		24-Oct-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
hloroaniline	UG/KG	190.	UJ	22,000.	UJ	66.	UJ	66.	UJ	75.	U	380.	UJ	73.	U
hlorophenyl phenyl ether	UG/KG	190.	U	22,000.	U	66.	U	66.	U	75.	U	380.	U	73.	U
ethylphenol	UG/KG	190.	U	22,000.	U	66.	U	66.	U	75.	U	380.	UJ	73.	U
naphthene	UG/KG	52.	J	20,000.	J	6.1	J	66.	U	16.	J	180.	J	28.	J
naphthylene	UG/KG	14.	J	5,700.	J	66.	U	66.	U	4.6	J	41.	J	12.	J
hracene	UG/KG	94.	J	38,000.		8.4	J	66.	U	35.	J	380.		63.	J
zo(a)anthracene	UG/KG	420.		67,000.		20.	J	9.6	J	71.	J	620.		270.	
zo(a)pyrene	UG/KG	410.		70,000.		22.	J	8.1	J	54.	J	570.		230.	
zo(b)fluoranthene	UG/KG	420.		58,000.		19.	J	15.	J	56.	J	920.		180.	
zo(ghi)perylene	UG/KG	250.		35,000.		22.	J	11.	J	35.	J	320.	J	180.	
zo(k)fluoranthene	UG/KG	390.		48,000.		20.	J	12.	J	66.	J	380.	U	280.	
2-Chloroethoxy)methane	UG/KG	190.	U	22,000.	U	66.	U	66.	U	75.	U	380.	U	73.	U
2-Chloroethyl)ether	UG/KG	190.	U	22,000.	U	66.	U	66.	U	75.	U	380.	U	73.	U
2-Chloroisopropyl)ether	UG/KG	190.	U	22,000.	U	66.	U	66.	U	75.	U	380.	U	73.	U
2-Ethylhexyl)phthalate	UG/KG	22.	J	22,000.	U	16.	J	21.	J	26.	J	380.	U	15.	J
ylbenzylphthalate	UG/KG	190.	U	22,000.	U	66.	U	66.	U	75.	U	380.	U	73.	U
bazole	UG/KG	220.		33,000.		11.	J	6.6	J	29.	J	370.	J	80.	
ysene	UG/KG	490.		63,000.		25.	J	14.	J	72.	J	600.		280.	
-butylphthalate	UG/KG	190.	U	22,000.	U	5.5	J	4.8	J	5.	J	380.	U	8.2	J
-octylphthalate	UG/KG	190.	U	22,000.	U	66.	U	66.	U	75.	U	380.	U	4.	J
enz(a,h)anthracene	UG/KG	130.	J	17,000.	J	4.7	J	66.	U	13.	J	150.	J	60.	J
enzofuran	UG/KG	20.	J	18,000.	J	5.6	J	66.	U	16.	J	280.	J	22.	J
hyl phthalate	UG/KG	190.	U	22,000.	U	10.	J	8.1	J	8.5	J	380.	U	11.	J
ethylphthalate	UG/KG	190.	U	22,000.	U	66.	U	66.	U	75.	U	380.	U	73.	U
oranthene	UG/KG	1,000.		160,000.		54.	J	28.	J	170.		1,500.		540.	
orene	UG/KG	40.	J	38,000.		8.6	J	66.	U	34.	J	530.		42.	J
achlorobenzene	UG/KG	190.	U	22,000.	U	66.	U	66.	U	75.	U	380.	U	73.	U
achlorobutadiene	UG/KG	190.	U	22,000.	U	66.	U	66.	U	75.	U	380.	UJ	73.	U
achlorocyclopentadiene	UG/KG	190.	U	22,000.	U	66.	U	66.	U	75.	U	380.	U	73.	U
achloroethane	UG/KG	190.	U	22,000.	U	66.	U	66.	U	75.	U	380.	U	73.	U
eno(1,2,3-cd)pyrene	UG/KG	250.		34,000.		14.	J	9.6	J	33.	J	300.	J	180.	
horone	UG/KG	190.	U	22,000.	U	66.	U	66.	U	75.	U	380.	U	73.	U
itrosodiphenylamine	UG/KG	190.	U	22,000.	U	66.	U	66.	U	75.	U	380.	U	73.	U
itrosodipropylamine	UG/KG	190.	U	22,000.	U	66.	U	66.	U	75.	U	380.	U	73.	U
hthalene	UG/KG	62.	J	29,000.		19.	J	66.	U	20.	J	750.		12.	J
obenzene	UG/KG	190.	U	22,000.	U	66.	U	66.	U	75.	U	380.	U	73.	U
tachlorophenol	UG/KG	460.	UJ	53,000.	UJ	160.	UJ	160.	UJ	180.	U	910.	U	180.	U
nanthrene	UG/KG	520.		140,000.		43.	J	20.	J	180.		1,900.		360.	
nol	UG/KG	190.	U	22,000.	U	66.	U	66.	U	75.	U	380.	U	73.	U
ene	UG/KG	790.		120,000.		48.	J	21.	J	170.		1,300.		470.	
STICIDES/PCBs															
-DDD	UG/KG	41.		16.		3.7	U	4.2	U	3.8	U	12.	U	2.4	J
-DDE	UG/KG	21.		10.		3.7	U	4.2	U	3.8	U	8.2	U	25.	
-DDT	UG/KG	23.		43.		3.7	U	4.2	U	3.8	U	11.	U	33.	
rin	UG/KG	1.9	U	1.8	U	1.9	U	2.2	U	1.9	U	1.9	U	1.9	U
ha-BHC	UG/KG	1.9	U	1.8	U	1.9	U	2.2	U	1.9	U	1.9	U	1.9	U
ha-Chlordane	UG/KG	1.9	U	1.8	U	1.9	U	2.2	U	1.9	U	1.9	U	1.2	J
clor-1016	UG/KG	37.	U	35.	U	37.	U	42.	U	38.	U	38.	U	37.	U
clor-1221	UG/KG	75.	U	71.	U	75.	U	85.	U	76.	U	76.	U	74.	U
clor-1232	UG/KG	37.	U	35.	U	37.	U	42.	U	38.	U	38.	U	37.	U
clor-1242	UG/KG	37.	U	35.	U	37.	U	42.	U	38.	U	38.	U	37.	U
clor-1248	UG/KG	37.	U	35.	U	37.	U	42.	U	38.	U	38.	U	37.	U
clor-1254	UG/KG	37.	U	35.	U	37.	U	42.	U	38.	U	38.	U	37.	U
clor-1260	UG/KG	37.	U	35.	U	37.	U	42.	U	38.	U	38.	U	37.	U
a-BHC	UG/KG	1.9	U	1.8	U	1.9	U	2.2	U	1.9	U	1.9	U	1.9	U
ta-BHC	UG/KG	1.9	U	1.8	U	1.9	U	2.2	U	1.9	U	1.9	U	1.9	U
drin	UG/KG	3.7	U	2.9	J	3.7	U	4.2	U	3.8	U	3.8	U	3.7	U

PHASE 1 - VALIDATED DATA
SDG 66997

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	66997		66997		66997		66997		66997		66997		66997	
	LOC ID:	SB59-16		SB59-19		SB59-20		SB59-21		SB59-17		SB59-18		MW59-6	
	SAMP_ID:	59064		59065		59066		59067		59068		59127		59129	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		2		4		0		8		10		1	
	SAMP. DEPTH BOT:	1.5		2.7		4.5		1.1		9.2		11		2.6	
	MATRIX:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	SAMP. DATE:	23-Oct-97		22-Oct-97		22-Oct-97		22-Oct-97		23-Oct-97		24-Oct-97		24-Oct-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
dosulfan I	UG/KG	1.9	U	3.8		1.9	U	2.2	U	1.9	U	1.9	U	1.9	U
dosulfan II	UG/KG	3.7	U	2.8	J	3.7	U	4.2	U	3.8	U	3.8	U	3.7	U
dosulfan sulfate	UG/KG	3.7	U	20.		3.7	U	4.2	U	3.8	U	3.8	U	3.7	U
drin aldehyde	UG/KG	4.		15.		3.7	U	4.2	U	3.8	U	3.8	U	3.7	U
drin ketone	UG/KG	5.1		77.	J	3.7	U	4.2	U	3.8	U	3.8	U	4.	
mma-BHC/Lindane	UG/KG	1.9	U	1.8	U	1.9	U	2.2	U	1.9	U	1.9	U	1.9	U
mma-Chlordane	UG/KG	1.9	U	1.8	U	1.9	U	2.2	U	1.9	U	1.9	U	1.5	J
otachlor	UG/KG	1.9	U	1.8	U	1.9	U	2.2	U	1.9	U	1.9	U	1.9	U
otachlor epoxide	UG/KG	1.9	J	2.5		1.9	U	2.2	U	1.9	U	1.9	U	1.	J
xachlorobenzene	UG/KG														
thoxychlor	UG/KG	19.	U	110.		19.	U	22.	U	19.	U	19.	U	19.	U
xaphene	UG/KG	190.	U	180.	U	190.	U	220.	U	190.	U	190.	U	190.	U
TALS															
minum	MG/KG	10,500.		11,500.		10,700.		14,300.		5,400.		9,660.		15,100.	
imony	MG/KG	.64	UJ	.61	UJ	.63	UJ	.68	UJ	.55	UJ	.64	UJ	.62	UJ
enic	MG/KG	5.3		4.4		3.9		5.2		2.9		3.		4.7	
ium	MG/KG	85.6		75.3		88.2		167.		35.8		71.7		88.8	
yllium	MG/KG	.43		.42		.38		.44		.16		.32		.46	
dmium	MG/KG	.09	U	.08	U	.09	U	.09	U	.08	U	.09	U	.09	U
cium	MG/KG	71,000.		60,000.		44,000.		5,450.		101,000.		95,900.		34,200.	
romium	MG/KG	16.3		19.3		15.7		20.7		9.		14.2		24.	
balt	MG/KG	9.8		11.3		8.3		11.3		5.9		7.1		12.	
pper	MG/KG	22.		26.		17.5		25.		17.4		18.6		31.2	
anide	MG/KG	.57	UJ	.58	UJ	.63	UJ	.75	UJ	.61	UJ	.58	UJ	.6	UJ
n	MG/KG	19,300.		22,400.		19,100.		24,700.		12,300.		16,500.		28,600.	
d	MG/KG	19.8		20.8		9.3		58.6		5.9		19.6		32.7	
gnesium	MG/KG	8,410.		11,000.		9,770.		4,300.		14,200.		17,200.		7,020.	
nganese	MG/KG	370.		436.		407.		1,050.		334.		378.		623.	
rcury	MG/KG	.05		.05		.05	U	.32		.05	U	.07		.08	
kel	MG/KG	27.8		36.		23.7		28.8		17.1		20.9		40.2	
assium	MG/KG	1,400.		1,950.		1,440.		1,600.		936.		1,940.		2,060.	
enium	MG/KG	.88	U	.84	U	.87	U	1.5		.76	U	.88	U	2.2	
ver	MG/KG	.24	U	.23	U	.24	U	.26	U	.21	U	.24	U	.24	U
dium	MG/KG	194.		101.	U	696.		113.	U	152.		258.		103.	U
allium	MG/KG	.9	UJ	.86	UJ	.89	UJ	.97	UJ	.77	UJ	.9	UJ	.88	UJ
nadium	MG/KG	18.8		22.		18.8		23.1		9.9		19.1		23.6	
c	MG/KG	70.9		76.2		81.7		87.		51.1		50.		86.1	

PHASE 1 - VALIDATED DATA
SDG 66997

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	66997		66997		66997		66997		66997	
	LOC ID:	SB59-10		SB59-17		SB59-11		TP71-5-1		TP71-6-1	
	SAMP_ID:	59130		59131		59132		71007		71010	
	FIELD QC CODE:	SA		DU		SA		SA		SA	
	SAMP. DEPTH TOP:	0		8		3		7		12.5	
	SAMP. DEPTH BOT:	0.8		9.2		5		7.5		13	
	MATRIX:	SOIL		SOIL		SOIL		SOIL		SOIL	
	SAMP. DATE:	24-Oct-97		23-Oct-97		24-Oct-97		14-Oct-97		15-Oct-97	
ARAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
OLATILES											
,1-Trichloroethane	UG/KG	12.	U	60.	U	11.	U	12.	U	4.	J
,2,2-Tetrachloroethane	UG/KG	12.	U	60.	U	11.	U	12.	U	12.	U
,2-Trichloroethane	UG/KG	12.	U	60.	U	11.	U	12.	U	12.	U
-Dichloroethane	UG/KG	12.	U	60.	U	11.	U	12.	U	12.	U
-Dichloroethene	UG/KG	12.	U	60.	U	11.	U	12.	U	12.	U
-Dichloroethene	UG/KG	12.	U	60.	U	11.	U	12.	U	12.	U
-Dichloroethene (total)	UG/KG	12.	U	60.	U	11.	U	12.	U	12.	U
-Dichloropropane	UG/KG	12.	U	60.	U	11.	U	12.	U	12.	U
etone	UG/KG	12.	U	60.	U	11.	U	12.	U	12.	U
nzene	UG/KG	12.	U	6.	J	11.	U	12.	U	12.	U
omodichloromethane	UG/KG	12.	U	60.	U	11.	U	12.	U	12.	U
omoform	UG/KG	12.	U	60.	U	11.	U	12.	U	12.	U
rbon disulfide	UG/KG	12.	U	60.	U	11.	U	12.	U	12.	U
rbon tetrachloride	UG/KG	12.	U	60.	U	11.	U	12.	U	12.	U
hlorobenzene	UG/KG	12.	U	60.	U	11.	U	12.	U	12.	U
hlorodibromomethane	UG/KG	12.	U	60.	U	11.	U	12.	U	12.	U
hloroethane	UG/KG	12.	U	60.	U	11.	U	12.	U	12.	U
hloroform	UG/KG	12.	U	60.	U	11.	U	12.	U	12.	U
s-1,3-Dichloropropene	UG/KG	12.	U	60.	U	11.	U	12.	U	12.	U
hyl benzene	UG/KG	12.	U	14.	J	11.	U	12.	U	12.	U
ethyl bromide	UG/KG	12.	U	60.	U	11.	U	12.	U	12.	U
ethyl butyl ketone	UG/KG	12.	U	60.	U	11.	U	12.	U	12.	U
ethyl chloride	UG/KG	12.	U	60.	U	11.	U	12.	U	12.	U
ethyl ethyl ketone	UG/KG	12.	U	60.	U	11.	U	12.	U	12.	U
ethyl isobutyl ketone	UG/KG	12.	U	60.	U	11.	U	12.	U	12.	U
ethylene chloride	UG/KG	12.	U	60.	U	11.	U	12.	U	12.	U
yrene	UG/KG	12.	U	60.	U	11.	U	12.	U	12.	U
trachloroethene	UG/KG	12.	U	60.	U	11.	U	12.	U	12.	U
luene	UG/KG	12.	U	16.	J	11.	U	12.	U	12.	U
tal BTEX	MG/KG	2.5	U					3.05		3.3	
tal Xylenes	UG/KG	12.	U	140.		11.	U	12.	U	12.	U
ans-1,3-Dichloropropene	UG/KG	12.	U	60.	U	11.	U	12.	U	12.	U
ichloroethene	UG/KG	12.	U	60.	U	11.	U	12.	U	12.	U
nyl chloride	UG/KG	12.	U	60.	U	11.	U	12.	U	12.	U
EMI-VOLATILES											
2-Dichlorobenzene	UG/KG	82.	U	75.	U	70.	U	78.	U	78.	U
3-Dichlorobenzene	UG/KG	82.	U	75.	U	70.	U	78.	U	78.	U
4-Dichlorobenzene	UG/KG	82.	U	75.	U	70.	U	78.	U	78.	U
4,5-Trichlorophenol	UG/KG	200.	U	180.	U	170.	U	190.	U	190.	U
4,6-Trichlorophenol	UG/KG	82.	U	75.	U	70.	UJ	78.	U	78.	U
4-Dichlorophenol	UG/KG	82.	U	75.	U	70.	U	78.	U	78.	U
4-Dimethylphenol	UG/KG	82.	U	75.	U	70.	U	78.	U	78.	U
4-Dinitrophenol	UG/KG	200.	U	180.	U	170.	UJ	190.	U	190.	U
4-Dinitrotoluene	UG/KG	82.	U	75.	U	70.	U	78.	U	78.	U
6-Dinitrotoluene	UG/KG	82.	U	75.	U	70.	U	78.	U	78.	U
Chloronaphthalene	UG/KG	82.	U	75.	U	70.	U	78.	U	78.	U
Chlorophenol	UG/KG	82.	U	75.	U	70.	U	78.	U	78.	U
Methylnaphthalene	UG/KG	82.	U	18.	J	70.	U	78.	U	78.	U
Methylphenol	UG/KG	82.	U	75.	U	70.	U	78.	U	78.	U
Nitroaniline	UG/KG	200.	U	180.	U	170.	U	190.	U	190.	U
Nitrophenol	UG/KG	82.	U	75.	U	70.	U	78.	U	78.	U
3'-Dichlorobenzidine	UG/KG	82.	U	75.	U	70.	U	78.	UJ	78.	UJ
Nitroaniline	UG/KG	200.	U	180.	U	170.	UJ	190.	UJ	190.	U
6-Dinitro-2-methylphenol	UG/KG	200.	U	180.	U	170.	U	190.	U	190.	U
Bromophenyl phenyl ether	UG/KG	82.	U	75.	U	70.	U	78.	U	78.	U
Chloro-3-methylphenol	UG/KG	82.	U	75.	U	70.	U	78.	U	78.	U

PHASE 1 - VALIDATED DATA
SDG 66997

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	66997		66997		66997		66997		66997	
	LOC ID:	SB59-10		SB59-17		SB59-11		TP71-5-1		TP71-6-1	
	SAMP_ID:	59130		59131		59132		71007		71010	
	FIELD QC CODE:	SA		DU		SA		SA		SA	
	SAMP. DEPTH TOP:	0		8		3		7		12.5	
	SAMP. DEPTH BOT:	0.8		9.2		5		7.5		13	
	MATRIX:	SOIL		SOIL		SOIL		SOIL		SOIL	
	SAMP. DATE:	24-Oct-97		23-Oct-97		24-Oct-97		14-Oct-97		15-Oct-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
hloroaniline	UG/KG	82.	U	75.	U	70.	UJ	78.	U	78.	U
hlorophenyl phenyl ether	UG/KG	82.	U	75.	U	70.	U	78.	U	78.	U
ethylphenol	UG/KG	82.	U	75.	U	70.	U	78.	U	78.	U
naphthene	UG/KG	82.	U	11.	J	70.	U	78.	U	78.	U
naphthylene	UG/KG	82.	U	75.	U	70.	U	78.	U	78.	U
hracene	UG/KG	82.	U	16.	J	70.	U	78.	U	78.	U
zo(a)anthracene	UG/KG	52.	J	23.	J	3.8	J	18.	J	3.9	J
zo(a)pyrene	UG/KG	44.	J	18.	J	3.6	J	19.	J	3.9	J
zo(b)fluoranthene	UG/KG	59.	J	20.	J	3.8	J	21.	J	4.4	J
zo(ghi)perylene	UG/KG	20.	J	10.	J	70.	U	12.	J	78.	U
zo(k)fluoranthene	UG/KG	70.	J	20.	J	3.7	J	24.	J	4.6	J
2-Chloroethoxy)methane	UG/KG	82.	U	75.	U	70.	U	78.	U	78.	U
2-Chloroethyl)ether	UG/KG	82.	U	75.	U	70.	U	78.	U	78.	U
2-Chloroisopropyl)ether	UG/KG	82.	U	75.	U	70.	U	78.	U	78.	U
2-Ethylhexyl)phthalate	UG/KG	15.	J	15.	J	16.	J	15.	J	7.6	J
ylbenzylphthalate	UG/KG	82.	U	75.	U	70.	U	78.	U	78.	U
bazole	UG/KG	82.	U	14.	J	70.	U	4.2	J	78.	U
ysene	UG/KG	61.	J	22.	J	4.8	J	28.	J	4.6	J
-butylphthalate	UG/KG	6.7	J	5.1	J	9.9	J	78.	U	78.	U
-octylphthalate	UG/KG	5.3	J	75.	U	70.	U	78.	U	78.	U
enz(a,h)anthracene	UG/KG	9.8	J	4.8	J	70.	U	4.4	J	78.	U
enzofuran	UG/KG	82.	U	9.1	J	70.	U	78.	U	78.	U
hyl phthalate	UG/KG	7.9	J	6.8	J	5.4	J	78.	U	78.	U
ethylphthalate	UG/KG	82.	U	75.	U	70.	U	78.	U	78.	U
oranthene	UG/KG	22.	J	55.	J	9.4	J	52.	J	6.9	J
orene	UG/KG	82.	U	15.	J	70.	U	78.	U	78.	U
achlorobenzene	UG/KG	82.	U	75.	U	70.	U	78.	U	78.	U
achlorobutadiene	UG/KG	82.	U	75.	U	70.	U	78.	U	78.	U
achlorocyclopentadiene	UG/KG	82.	U	75.	U	70.	U	78.	U	78.	U
achloroethane	UG/KG	82.	U	75.	U	70.	U	78.	U	78.	U
eno(1,2,3-cd)pyrene	UG/KG	23.	J	10.	J	70.	U	12.	J	78.	U
horone	UG/KG	82.	U	75.	U	70.	U	78.	U	78.	U
itrosodiphenylamine	UG/KG	82.	U	75.	U	70.	U	78.	U	78.	U
itrosodipropylamine	UG/KG	82.	U	75.	U	70.	U	78.	U	78.	U
hthalene	UG/KG	82.	U	23.	J	70.	U	78.	U	78.	U
obenzene	UG/KG	82.	U	75.	U	70.	U	78.	U	78.	U
tachlorophenol	UG/KG	200.	U	180.	U	170.	UJ	190.	U	190.	U
nanthrene	UG/KG	82.	U	63.	J	11.	J	24.	J	78.	U
nol	UG/KG	82.	U	75.	U	70.	U	78.	U	78.	U
ene	UG/KG	49.	J	53.	J	7.2	J	44.	J	6.	J
STICIDES/PCBs											
-DDD	UG/KG	4.1	U	3.8	U	3.5	U	3.9	U	3.9	U
-DDE	UG/KG	4.1	U	3.8	U	3.5	U	3.9	U	3.9	U
-DDT	UG/KG	4.1	U	3.8	U	3.5	U	3.9	U	3.9	U
rin	UG/KG	2.1	U	1.9	U	1.8	U	2.	U	2.	U
a-BHC	UG/KG	2.1	U	1.9	U	1.8	U	4.9		18.	
a-Chlordane	UG/KG	2.1	U	1.9	U	1.8	U	2.	U	2.	U
clor-1016	UG/KG	41.	U	38.	U	35.	U	39.	U	39.	U
clor-1221	UG/KG	84.	U	76.	U	71.	U	80.	U	79.	U
clor-1232	UG/KG	41.	U	38.	U	35.	U	39.	U	39.	U
clor-1242	UG/KG	41.	U	38.	U	35.	U	39.	U	39.	U
clor-1248	UG/KG	41.	U	38.	U	35.	U	39.	U	39.	U
clor-1254	UG/KG	41.	U	38.	U	35.	U	39.	U	39.	U
clor-1260	UG/KG	41.	U	38.	U	35.	U	39.	U	39.	U
a-BHC	UG/KG	2.1	U	1.9	U	1.8	U	2.	J	2.7	
a-BHC	UG/KG	2.1	U	1.9	U	1.8	U	2.	U	1.8	J
drin	UG/KG	4.1	U	3.8	U	3.5	U	3.9	U	3.9	U

PHASE 1 - VALIDATED DATA
SDG 66997

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	66997		66997		66997		66997		66997	
	LOC ID:	SB59-10		SB59-17		SB59-11		TP71-5-1		TP71-6-1	
	SAMP_ID:	59130		59131		59132		71007		71010	
	FIELD QC CODE:	SA		DU		SA		SA		SA	
	SAMP. DEPTH TOP:	0		8		3		7		12.5	
	SAMP. DEPTH BOT:	0.8		9.2		5		7.5		13	
	MATRIX:	SOIL		SOIL		SOIL		SOIL		SOIL	
	SAMP. DATE:	24-Oct-97		23-Oct-97		24-Oct-97		14-Oct-97		15-Oct-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
dosulfan I	UG/KG	2.1	U	1.9	U	1.8	U	2.	U	2.	U
dosulfan II	UG/KG	4.1	U	3.8	U	3.5	U	3.9	U	3.9	U
dosulfan sulfate	UG/KG	4.1	U	3.8	U	3.5	U	3.9	U	3.9	U
drin aldehyde	UG/KG	4.1	U	3.8	U	3.5	U	3.	J	3.9	U
drin ketone	UG/KG	4.1	U	3.8	U	3.5	U	3.9	U	3.9	U
mma-BHC/Lindane	UG/KG	2.1	U	1.9	U	1.8	U	2.	U	4.	
mma-Chlordane	UG/KG	2.1	U	1.9	U	1.8	U	2.	U	2.	U
ptachlor	UG/KG	2.1	U	1.9	U	1.8	U	2.	U	2.	U
ptachlor epoxide	UG/KG	2.1	U	1.9	U	1.8	U	2.	U	2.	U
xachlorobenzene	UG/KG										
thoxychlor	UG/KG	21.	U	19.	U	18.	U	20.	U	20.	U
xaphene	UG/KG	210.	U	190.	U	180.	U	200.	U	200.	U
TALS											
minum	MG/KG	20,600.		6,390.		7,740.		12,400.		9,400.	
imony	MG/KG	.69	UJ	.62	UJ	.61	UJ	.65	UJ	.64	UJ
enic	MG/KG	5.1		3.5		4.1		5.3		4.1	
ium	MG/KG	154.		40.		43.7		78.1		48.8	
yllium	MG/KG	.91		.21		.24		.31		.31	
dmium	MG/KG	.1	U	.09	U	.08	U	.09	U	.09	U
cium	MG/KG	4,030.		88,800.		72,200.		42,800.		46,600.	
romium	MG/KG	25.5		10.2		13.		17.6		14.5	
balt	MG/KG	9.		7.3		8.1		9.4		8.6	
pper	MG/KG	25.		17.6		19.7		19.4		18.8	
anide	MG/KG	.67	UJ	.59	UJ	.56	UJ	.6	UJ	.59	UJ
n	MG/KG	29,000.		14,800.		18,400.		21,500.		19,200.	
d	MG/KG	15.		6.6		9.6		16.		7.3	
gnesium	MG/KG	4,880.		14,800.		13,600.		10,100.		10,100.	
nganese	MG/KG	313.		391.		356.		623.		345.	
rcury	MG/KG	.09		.05	U	.04	U	.05	U	.05	U
kel	MG/KG	31.1		19.8		23.2		24.1		23.3	
assium	MG/KG	2,340.		1,230.		1,000.		1,950.		1,340.	
enium	MG/KG	1.2		.86	U	.84	U	1.2		.88	U
ver	MG/KG	.26	U	.24	U	.23	U	.25	U	.24	U
dium	MG/KG	287.		165.		127.		108.	U	138.	
allium	MG/KG	.97	UJ	.88	UJ	.86	UJ	.92	UJ	.91	UJ
nadium	MG/KG	34.3		12.3		12.6		20.2		14.8	
c	MG/KG	81.		64.7		80.5		82.1		73.4	

PHASE 1 - VALIDATED DATA
SDG 67514

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67514		67514		67514		67514		67514		67514		67514	
	LOC ID:	SS71-1		SS71-2		SS71-3		SS71-4		SS71-10		SS71-9		SS71-8	
	SAMP_ID:	71013		71014		71015		71016		71017		71018		71019	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.2		0.2		0.2		0.2		0.2		0.2		0.2	
	MATRIX:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	SAMP. DATE:	19-Nov-97		19-Nov-97		19-Nov-97		19-Nov-97		19-Nov-97		19-Nov-97		19-Nov-97	
ARAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
OLATILES															
,1-Trichloroethane	UG/KG	13.	U	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
,2,2-Tetrachloroethane	UG/KG	13.	U	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
,2-Trichloroethane	UG/KG	13.	U	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
-Dichloroethane	UG/KG	13.	U	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
-Dichloroethene	UG/KG	13.	U	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
2-Dichloroethane	UG/KG	13.	U	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
2-Dichloroethene (total)	UG/KG	13.	U	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
2-Dichloropropane	UG/KG	13.	U	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
etone	UG/KG	13.	U	8.	J	12.	U	12.	U	12.	U	12.	U	12.	U
nzene	UG/KG	2.	J	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
omodichloromethane	UG/KG	13.	U	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
omoform	UG/KG	13.	U	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
rbon disulfide	UG/KG	13.	U	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
rbon tetrachloride	UG/KG	13.	U	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
lorobenzene	UG/KG	13.	U	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
lorodibromomethane	UG/KG	13.	U	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
loroethane	UG/KG	13.	U	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
loroform	UG/KG	13.	U	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
s-1,3-Dichloropropene	UG/KG	13.	U	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
hyl benzene	UG/KG	13.	U	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
ethyl bromide	UG/KG	13.	U	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
ethyl butyl ketone	UG/KG	13.	U	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
ethyl chloride	UG/KG	13.	U	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
ethyl ethyl ketone	UG/KG	13.	U	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
ethyl isobutyl ketone	UG/KG	13.	U	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
ethylene chloride	UG/KG	2.	J	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
yrene	UG/KG	13.	U	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
trachloroethene	UG/KG	13.	U	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
luene	UG/KG	4.	J	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
tal Xylenes	UG/KG	13.	U	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
ans-1,3-Dichloropropene	UG/KG	13.	U	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
ichloroethene	UG/KG	13.	U	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
nyl chloride	UG/KG	13.	U	15.	U	12.	U	12.	U	12.	U	12.	U	12.	U
EMI-VOLATILES															
2-Dichlorobenzene	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
3-Dichlorobenzene	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
4-Dichlorobenzene	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
4,5-Trichlorophenol	UG/KG	720.	U	2,100.	U	410.	U	190.	U	220.	U	220.	U	1,000.	U
4,6-Trichlorophenol	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
4-Dichlorophenol	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
4-Dimethylphenol	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
4-Dinitrophenol	UG/KG	720.	U	2,100.	U	410.	U	190.	U	220.	U	220.	U	1,000.	U
4-Dinitrotoluene	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
6-Dinitrotoluene	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
Chloronaphthalene	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
Chlorophenol	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
Methylnaphthalene	UG/KG	72.	J	880.	U	15.	J	9.4	J	8.6	J	9.6	J	430.	U
Methylphenol	UG/KG	5.3	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
Nitroaniline	UG/KG	720.	U	2,100.	U	410.	U	190.	U	220.	U	220.	U	1,000.	U
Nitrophenol	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
3'-Dichlorobenzidine	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
Nitroaniline	UG/KG	720.	U	2,100.	U	410.	U	190.	U	220.	U	220.	U	1,000.	U
6-Dinitro-2-methylphenol	UG/KG	720.	U	2,100.	U	410.	U	190.	U	220.	U	220.	U	1,000.	U
Bromophenyl phenyl ether	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
Chloro-3-methylphenol	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
Chloroaniline	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U

PHASE 1 - VALIDATED DATA
SDG 67514

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67514		67514		67514		67514		67514		67514		67514	
	LOC ID:	SS71-1		SS71-2		SS71-3		SS71-4		SS71-10		SS71-9		SS71-8	
	SAMP_ID:	71013		71014		71015		71016		71017		71018		71019	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.2		0.2		0.2		0.2		0.2		0.2		0.2	
	MATRIX:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	SAMP. DATE:	19-Nov-97		19-Nov-97		19-Nov-97		19-Nov-97		19-Nov-97		19-Nov-97		19-Nov-97	
AMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
orophenyl phenyl ether	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
thylphenol	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
aphthene	UG/KG	300.	U	69.	J	52.	J	5.5	J	22.	J	38.	J	96.	J
aphthylene	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	22.	J	73.	J
acene	UG/KG	68.	J	170.	J	120.	J	12.	J	47.	J	70.	J	240.	J
o(a)anthracene	UG/KG	500.		1,100.		570.		70.	J	220.		310.		880.	
o(a)pyrene	UG/KG	550.		1,300.		540.		83.		220.		360.		1,100.	
o(b)fluoranthene	UG/KG	750.		1,200.		950.		130.		280.		810.		1,400.	
o(ghi)perylene	UG/KG	370.		820.	J	310.		69.	J	140.		220.		940.	
o(k)fluoranthene	UG/KG	750.		1,600.		170.	U	80.	U	250.		89.	U	1,400.	
-Chloroethoxy)methane	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
-Chloroethyl)ether	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
-Chloroisopropyl)ether	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
-Ethylhexyl)phthalate	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
benzylphthalate	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
azole	UG/KG	110.	J	350.	J	160.	J	15.	J	75.	J	160.		510.	
sene	UG/KG	930.		1,600.		660.		80.		290.		500.		1,600.	
butylphthalate	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	6.4	J	430.	U
octylphthalate	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
nz(a,h)anthracene	UG/KG	130.	J	300.	J	120.	J	29.	J	51.	J	93.		340.	J
nzofuran	UG/KG	100.	J	64.	J	22.	J	80.	U	13.	J	21.	J	75.	J
yl phthalate	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
thylphthalate	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
anthene	UG/KG	1,100.		3,000.		1,200.		140.		480.		710.		2,400.	
ene	UG/KG	300.	U	67.	J	36.	J	4.7	J	18.	J	31.	J	100.	J
chlorobenzene	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
chlorobutadiene	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
chlorocyclopentadiene	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
chloroethane	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
o(1,2,3-cd)pyrene	UG/KG	360.		780.	J	310.		57.	J	140.		200.		780.	
orone	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
rosodiphenylamine	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
rosodipropylamine	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
thalene	UG/KG	78.	J	880.	U	11.	J	10.	J	93.	U	15.	J	430.	U
benzene	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
achlorophenol	UG/KG	720.	U	2,100.	U	410.	U	190.	U	220.	U	220.	U	1,000.	U
anthrene	UG/KG	440.		1,400.		530.		50.	J	210.		390.		880.	
ol	UG/KG	300.	U	880.	U	170.	U	80.	U	93.	U	89.	U	430.	U
ne	UG/KG	900.		2,300.		950.		110.		380.		590.		1,900.	
TICIDES/PCBs															
DD	UG/KG	5.9		2.8	J	4.2	U	3.2	J	4.6	U	4.4	U	4.3	U
DE	UG/KG	88.		44.		21.		19.		22.		15.		19.	
DT	UG/KG	54.		53.		19.		16.		25.		25.		77.	
n	UG/KG	2.3	U	2.3	U	2.2	U	2.	U	2.4	U	2.3	U	2.2	U
a-BHC	UG/KG	2.2	J	1.9	J	2.2	U	2.	U	2.4	U	2.3	U	2.2	U
a-Chlordane	UG/KG	2.3	U	2.3	U	2.2	U	2.	U	2.4	U	2.3	U	2.2	U
or-1016	UG/KG	44.	U	44.	U	42.	U	40.	U	46.	U	44.	U	43.	U
or-1221	UG/KG	90.	U	89.	U	86.	U	81.	U	94.	U	90.	U	87.	U
or-1232	UG/KG	44.	U	44.	U	42.	U	40.	U	46.	U	44.	U	43.	U
or-1242	UG/KG	44.	U	44.	U	42.	U	40.	U	46.	U	44.	U	43.	U
or-1248	UG/KG	44.	U	44.	U	42.	U	40.	U	46.	U	44.	U	43.	U
or-1254	UG/KG	44.	U	44.	U	42.	U	40.	U	46.	U	44.	U	43.	U
or-1260	UG/KG	44.	U	44.	U	42.	U	40.	U	46.	U	44.	U	43.	U
BHC	UG/KG	2.3	U	2.3	U	2.2	U	2.	U	2.4	U	2.3	U	2.2	U
-BHC	UG/KG	2.3	U	2.3	U	2.2	U	2.	U	2.4	U	2.3	U	2.2	U
rin	UG/KG	4.4	U	3.	J	4.2	U	4.	U	4.6	U	4.4	U	4.3	U
sulfan I	UG/KG	2.3	U	2.3	U	2.2	U	2.	U	2.4	U	2.3	U	2.2	U

PHASE 1 - VALIDATED DATA
SDG 67514

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67514		67514		67514		67514		67514		67514		67514	
	LOC ID:	SS71-1		SS71-2		SS71-3		SS71-4		SS71-10		SS71-9		SS71-8	
	SAMP_ID:	71013		71014		71015		71016		71017		71018		71019	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.2		0.2		0.2		0.2		0.2		0.2		0.2	
	MATRIX:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	SAMP. DATE:	19-Nov-97		19-Nov-97		19-Nov-97		19-Nov-97		19-Nov-97		19-Nov-97		19-Nov-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
osulfan II	UG/KG	4.4	U	4.4	U	4.2	U	4.	U	4.6	U	4.4	U	4.3	U
osulfan sulfate	UG/KG	2.7	J	4.4		4.	J	4.	U	4.6	U	4.4	U	4.6	
rin aldehyde	UG/KG	4.8		4.7		8.3		4.		9.1		4.4	U	6.1	
rin ketone	UG/KG	7.7		6.6		6.4		4.	U	17.		4.4	U	11.	
hma-BHC/Lindane	UG/KG	2.3	U	2.3	U	2.2	U	2.	U	2.4	U	2.3	U	2.2	U
hma-Chlordane	UG/KG	1.2	J	2.3	U	2.2	U	2.	U	2.4	U	2.3	U	2.2	U
tachlor	UG/KG	2.3	U	2.3	U	2.2	U	2.	U	2.4	U	2.3	U	2.2	U
tachlor epoxide	UG/KG	4.3		6.4		2.2	U	1.5	J	2.4	U	2.3	U	2.2	U
hoxychlor	UG/KG	23.	U	23.	U	22.	U	20.	U	24.	U	23.	U	62.	
aphene	UG/KG	230.	U	230.	U	220.	U	200.	U	240.	U	230.	U	220.	U
TALS															
minum	MG/KG	7,250.		14,000.		12,500.		13,400.		9,080.		15,900.		13,600.	
mony	MG/KG	1.9	J	1.	J	.85	UJ	.82	UJ	.95	UJ	.93	UJ	.84	UJ
enic	MG/KG	4.9		6.1		4.6		4.7		7.4		14.6		5.9	
ium	MG/KG	51.2	J	76.5	J	75.4	J	76.9	J	53.4	J	86.2	J	101.	J
yllium	MG/KG	.26	J	.46		.41		.44		.25		.43		.38	
mium	MG/KG	.08	UJ	.08	UJ	.07	UJ	.07	UJ	.08	UJ	.08	UJ	.07	UJ
cium	MG/KG	35,100.		8,370.		27,100.		43,200.		11,100.		9,080.		27,300.	
omium	MG/KG	13.4	J	21.	J	18.	J	19.5	J	14.2	J	23.8	J	22.2	J
alt	MG/KG	7.4		11.1		9.4		11.2		8.7		12.5		11.5	
per	MG/KG	47.7	J	55.	J	40.5	J	24.9	J	28.8	J	45.3	J	23.6	J
nide	MG/KG	.67	U	.68	U	.73	U	.61	U	.74	U	.67	U	.71	U
	MG/KG	31,800.		25,900.		22,800.		24,900.		24,100.		38,000.		27,200.	
d	MG/KG	185.	J	171.	J	90.8	J	30.1	J	28.5	J	33.	J	74.3	J
gnesium	MG/KG	5,050.		5,570.		8,250.		10,200.		4,170.		5,570.		6,820.	
ganese	MG/KG	383.	J	602.	J	482.	J	510.	J	554.	J	735.	J	743.	J
cury	MG/KG	.14	J	.09	J	.06	UJ	.05	UJ	07	UJ	.07	UJ	.06	UJ
kel	MG/KG	19.9		28.3		25.1		30.6		110.		30.9		26.9	
assium	MG/KG	1,330.		2,070.		1,960		1,810.		1,030.		2,180.		1,750.	
enium	MG/KG	1.4	J	1.4	J	1.1	UJ	1.1	UJ	1.8	J	1.4	J	1.1	UJ
er	MG/KG	.54	UJ	.54	UJ	.51	UJ	.49	UJ	.57	UJ	.67	UJ	.51	UJ
ium	MG/KG	215.		176.		226.		251.		636.		237.		215.	
llium	MG/KG	1.6	U	1.6	U	1.5	U	1.5	U	1.7	U	2.3		1.5	U
adium	MG/KG	16.		23.9		20.		19.6		13.7		23.4		19.8	
c	MG/KG	95.3	J	144.	J	105.	J	352.	UJ	1,740.	J	95.5	J	118.	J

PHASE 1 - VALIDATED DATA
SDG 67514

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67514		67514		67514		67514		67514		67514		67514	
	LOC ID:	SS71-19		SS71-16		SS71-18		SS71-12		SS71-11		SS71-14		SS71-7	
	SAMP_ID:	71020		71021		71022		71023		71024		71025		71026	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.2		0.2		0.2		0.2		0.2		0.2		0.2	
	MATRIX:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	SAMP. DATE:	20-Nov-97		20-Nov-97		20-Nov-97		20-Nov-97		20-Nov-97		20-Nov-97		20-Nov-97	
AMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
ATILES															
-Trichloroethane	UG/KG	13.	U	12.	U	11.	U	11.	U	11.	U	12.	U	12.	U
2,2-Tetrachloroethane	UG/KG	13.	U	12.	U	11.	U	11.	U	11.	U	12.	U	12.	U
-Trichloroethane	UG/KG	13.	U	12.	U	11.	U	11.	U	11.	U	12.	U	12.	U
Dichloroethane	UG/KG	13.	U	12.	U	11.	U	11.	U	11.	U	12.	U	12.	U
Dichloroethene	UG/KG	13.	U	12.	U	11.	U	11.	U	11.	U	12.	U	12.	U
Dichloroethane	UG/KG	13.	U	12.	U	11.	U	11.	U	11.	U	12.	U	12.	U
Dichloroethene (total)	UG/KG	13.	U	12.	U	11.	U	11.	U	11.	U	12.	U	12.	U
Dichloropropane	UG/KG	13.	U	12.	U	11.	U	11.	U	11.	U	12.	U	12.	U
one	UG/KG	13.	U	12.	U	11.	U	11.	U	11.	U	74.		12.	U
zene	UG/KG	13.	U	12.	U	11.	U	11.	U	11.	U	12.	U	12.	U
nodichloromethane	UG/KG	13.	U	12.	U	11.	U	11.	U	11.	U	12.	U	12.	U
noform	UG/KG	13.	U	12.	U	11.	U	11.	U	11.	U	12.	U	12.	U
on disulfide	UG/KG	13.	U	12.	U	11.	U	11.	U	11.	U	12.	U	12.	U
on tetrachloride	UG/KG	13.	U	12.	U	11.	U	11.	U	11.	U	12.	U	12.	U
robenzene	UG/KG	13.	U	12.	U	11.	U	11.	U	11.	U	12.	U	12.	U
rodibromomethane	UG/KG	13.	U	12.	U	11.	U	11.	U	11.	U	12.	U	12.	U
roethane	UG/KG	13.	U	12.	U	11.	U	11.	U	11.	U	12.	U	12.	U
roform	UG/KG	13.	U	12.	U	11.	U	11.	U	11.	U	12.	U	12.	U
1,3-Dichloropropene	UG/KG	13.	U	12.	U	11.	U	11.	U	11.	U	12.	U	12.	U
l benzene	UG/KG	13.	U	12.	U	11.	U	11.	U	11.	U	12.	U	12.	U
hyl bromide	UG/KG	13.	U	12.	U	11.	U	11.	U	11.	U	12.	U	12.	U
hyl butyl ketone	UG/KG	13.	U	12.	U	11.	U	11.	U	11.	U	12.	U	12.	U
hyl chloride	UG/KG	13.	U	12.	U	11.	U	11.	U	11.	U	12.	U	12.	U
hyl ethyl ketone	UG/KG	13.	U	12.	U	11.	U	11.	U	11.	U	12.	U	12.	U
hyl isobutyl ketone	UG/KG	13.	U	12.	U	11.	U	11.	U	11.	U	12.	U	12.	U
hylene chloride	UG/KG	13.	U	12.	U	11.	U	11.	U	11.	U	12.	U	12.	U
ene	UG/KG	13.	U	12.	U	11.	U	11.	U	11.	U	12.	U	12.	U
achloroethene	UG/KG	13.	U	33.		11.	U	11.	U	11.	U	12.	U	12.	U
ene	UG/KG	13.	U	12.	U	11.	U	4.	J	4.	J	12.	U	12.	U
l Xylenes	UG/KG	13.	U	12.	U	11.	U	11.	U	11.	U	12.	U	12.	U
s-1,3-Dichloropropene	UG/KG	13.	U	12.	U	11.	U	11.	U	11.	U	12.	U	12.	U
loroethene	UG/KG	13.	U	12.	U	11.	U	11.	U	11.	U	12.	U	12.	U
l chloride	UG/KG	13.	U	12.	U	11.	U	11.	U	11.	U	12.	U	12.	U
MI-VOLATILES															
Dichlorobenzene	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
Dichlorobenzene	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
Dichlorobenzene	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
5-Trichlorophenol	UG/KG	6,800.	U	94,000.	U	2,200.	U	56,000.	U	180,000.	U	220.	U	3,800.	U
6-Trichlorophenol	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
Dichlorophenol	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
Dimethylphenol	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
Dinitrophenol	UG/KG	6,800.	U	94,000.	U	2,200.	U	56,000.	U	180,000.	U	220.	U	3,800.	U
Dinitrotoluene	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
Dinitrotoluene	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
loronaphthalene	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
lorophenol	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
ethylnaphthalene	UG/KG	2,800.	U	39,000.	U	56.	J	4,000.	J	5,300.	J	23.	J	1,600.	U
ethylphenol	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
troaniline	UG/KG	6,800.	U	94,000.	U	2,200.	U	56,000.	U	180,000.	U	220.	U	3,800.	U
irophenol	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
Dichlorobenzidine	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
troaniline	UG/KG	6,800.	U	94,000.	U	2,200.	U	56,000.	U	180,000.	U	220.	U	3,800.	U
Dinitro-2-methylphenol	UG/KG	6,800.	U	94,000.	U	2,200.	U	56,000.	U	180,000.	U	220.	U	3,800.	U
ormophenyl phenyl ether	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
loro-3-methylphenol	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
loroaniline	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U

PHASE 1 - VALIDATED DATA
SDG 67514

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67514		67514		67514		67514		67514		67514		67514	
	LOC ID:	SS71-19		SS71-16		SS71-18		SS71-12		SS71-11		SS71-14		SS71-7	
	SAMP_ID:	71020		71021		71022		71023		71024		71025		71026	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.2		0.2		0.2		0.2		0.2		0.2		0.2	
	MATRIX:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	SAMP. DATE:	20-Nov-97		20-Nov-97		20-Nov-97		20-Nov-97		20-Nov-97		20-Nov-97		20-Nov-97	
AMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
orophenyl phenyl ether	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
thylphenol	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
aphthene	UG/KG	510.	J	6,400.	J	230.	J	12,000.	J	28,000.	J	10.	J	1,600.	U
aphthylene	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	20.	J	1,600.	U
acene	UG/KG	1,000.	J	30,000.	J	390.	J	32,000.		100,000.		380.		2,600.	
o(a)anthracene	UG/KG	4,500.		91,000.		2,200.		38,000.		150,000.		360.		11,000.	
o(a)pyrene	UG/KG	4,400.		70,000.		2,100.		34,000.		120,000.		350.		8,200.	
o(b)fluoranthene	UG/KG	4,600.		59,000.		4,000.		21,000.	J	88,000.		830.		22,000.	J
o(ghi)perylene	UG/KG	2,600.	J	36,000.	J	1,300.		19,000.	J	62,000.	J	220.		5,100.	
o(k)fluoranthene	UG/KG	4,700.		74,000.		900.	U	39,000.		130,000.		89.	U	1,600.	U
-Chloroethoxy)methane	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
-Chloroethyl)ether	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
-Chloroisopropyl)ether	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
-Ethylhexyl)phthalate	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
benzylphthalate	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
azole	UG/KG	1,700.	J	9,300.	J	780.	J	20,000.	J	39,000.	J	150.		2,500.	
sene	UG/KG	5,500.		82,000.		2,800.		37,000.		150,000.		560.		19,000.	J
butylphthalate	UG/KG	140.	J	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
octylphthalate	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
z(a,h)anthracene	UG/KG	1,100.	J	16,000.	J	440.	J	8,200.	J	25,000.	J	83.	J	2,300.	
zofuran	UG/KG	270.	J	3,000.	J	110.	J	10,000.	J	14,000.	J	31.	J	1,600.	U
l phthalate	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
thylphthalate	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
anthene	UG/KG	12,000.		190,000.		5,300.		96,000.		440,000.		480.		37,000.	J
ene	UG/KG	570.	J	7,300.	J	190.	J	19,000.	J	35,000.	J	47.	J	230.	J
chlorobenzene	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
chlorobutadiene	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
chlorocyclopentadiene	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
chloroethane	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
o(1,2,3-cd)pyrene	UG/KG	2,500.	J	36,000.	J	1,200.		19,000.	J	65,000.	J	190.		4,900.	
orone	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
rosodiphenylamine	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
rosodipropylamine	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
thalene	UG/KG	2,800.	U	39,000.	U	88.	J	8,000.	J	6,000.	J	31.	J	1,600.	U
benzene	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
chlorophenol	UG/KG	6,800.	U	94,000.	U	2,200.	U	56,000.	U	180,000.	U	220.	U	3,800.	U
anthrene	UG/KG	8,300.		92,000.		2,800.		98,000.		280,000.		210.		5,200.	
ol	UG/KG	2,800.	U	39,000.	U	900.	U	23,000.	U	72,000.	U	89.	U	1,600.	U
ne	UG/KG	11,000.		170,000.		4,700.		74,000.		280,000.		520.		35,000.	J
TICIDES/PCBs															
DD	UG/KG	40.	J	53.		3.1	J	35.	U	26.	J	4.4	U	40.	U
DE	UG/KG	390.		360.		20.		35.	U	26.	J	18.		21.	J
DT	UG/KG	960.		1,300.		46.		35.	U	43.		21.		220.	
	UG/KG	22.	U	20.	U	1.8	U	18.	U	19.	U	2.3	U	20.	U
-BHC	UG/KG	22.	U	20.	U	1.2	J	18.	U	19.	U	2.3	U	20.	U
-Chlordane	UG/KG	22.	U	20.	U	1.8	U	18.	U	19.	U	2.3	U	20.	U
or-1016	UG/KG	420.	U	390.	U	36.	U	350.	U	370.	U	44.	U	400.	U
or-1221	UG/KG	850.	U	790.	U	73.	U	700.	U	740.	U	90.	U	810.	U
or-1232	UG/KG	420.	U	390.	U	36.	U	350.	U	370.	U	44.	U	400.	U
or-1242	UG/KG	420.	U	390.	U	36.	U	350.	U	370.	U	44.	U	400.	U
or-1248	UG/KG	420.	U	390.	U	36.	U	350.	U	370.	U	44.	U	400.	U
or-1254	UG/KG	420.	U	390.	U	36.	U	350.	U	370.	U	44.	U	400.	U
or-1260	UG/KG	420.	U	390.	U	36.	U	350.	U	370.	U	44.	U	400.	U
BHC	UG/KG	22.	U	11.	J	1.9		18.	U	21.		2.3	U	20.	U
-BHC	UG/KG	22.	U	20.	U	1.8	U	18.	U	19.	U	2.3	U	20.	U
rin	UG/KG	42.	U	39.	U	3.6	U	35.	U	37.	U	3.4	J	40.	U
sulfan I	UG/KG	22.	U	20.	U	1.5	J	18.	U	15.	J	2.3	U	20.	U

PHASE 1 - VALIDATED DATA
SDG 67514

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67514		67514		67514		67514		67514		67514		67514	
	LOC ID:	SS71-19		SS71-16		SS71-18		SS71-12		SS71-11		SS71-14		SS71-7	
	SAMP_ID:	71020		71021		71022		71023		71024		71025		71026	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.2		0.2		0.2		0.2		0.2		0.2		0.2	
	MATRIX:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	SAMP. DATE:	20-Nov-97		20-Nov-97		20-Nov-97		20-Nov-97		20-Nov-97		20-Nov-97		20-Nov-97	
METER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
ulfan II	UG/KG	42.	U	39.	U	3.6	U	35	U	37.	U	4.4	U	52.	
ulfan sulfate	UG/KG	31.	J	39.	U	12.		48.		37.	U	4.4	U	62.	
aldehyde	UG/KG	36.	J	61.		7.8		34.	J	70.		5.2		86.	
ketone	UG/KG	26.	J	140.		12.		35.	U	160.		14.		62.	
na-BHC/Lindane	UG/KG	22.	U	20.	U	1.8	U	18.	U	19.	U	2.3	U	20.	U
na-Chlordane	UG/KG	22.	U	22.		1.5	J	18.	U	19.	U	2.3	U	20.	U
chlor	UG/KG	22.	U	20	U	1.8	U	18.	U	19.	U	2.3	U	20.	U
chlor epoxide	UG/KG	19.	J	24.		3.1		18.	U	17.	J	2.3	U	12.	J
oxychlor	UG/KG	220.	U	200.		11.	J	210.		270.		39.		200.	U
hene	UG/KG	2,200.	U	2,000.	U	180.	U	1,800.	U	1,900.	U	230.	U	2,000.	U
LS															
num	MG/KG	12,400.		4,690.		1,710.		2,450.		2,900.		10,500.		3,020.	
ony	MG/KG	1.9	J	19.3	J	.75	J	.7	UJ	.98	J	.85	UJ	.78	UJ
ic	MG/KG	11.5		9.8		2.1		3.2		5.8		4.1		2.5	
n	MG/KG	110.	J	179.	J	20.9	J	88.1	J	50.5	J	58.8	J	48.6	J
um	MG/KG	.36		.08		.08		.08		.08		.31		.16	
ium	MG/KG	3.9	J	3.1	J	1.5	J	.06	UJ	5.2	J	.07	UJ	.07	UJ
m	MG/KG	8,780.		245,000.		222,000.		222,000.		205,000.		295,000.		4,210.	
nium	MG/KG	60.3	J	33.2	J	21.4	J	5.8	J	19.1	J	16.5	J	10.2	J
	MG/KG	12.4		9.8		3.3		4.3		5.6		10.		5.6	
r	MG/KG	95.6	J	134.	J	19.8	J	5.4	J	24.8	J	19.5	J	27.5	J
de	MG/KG	.64	U	.59	U	.63	U	.59	U	.59	U	.71	U	.65	U
	MG/KG	34,300.		36,100.		8,260.		5,990.		19,100.		19,600.		9,050.	
	MG/KG	572.	J	3,470.	J	205.	J	16.9	J	92.8	J	33.3	J	64.7	J
sium	MG/KG	4,750.		10,800.		11,300.		34,300.		24,500.		59,300.		900.	
anese	MG/KG	660.	J	534.	J	202.	J	286.	J	361.	J	640.	J	175.	J
ry	MG/KG	.06	UJ	2.7	J	.05	UJ	.05	UJ	.29	J	.07	J	.05	J
	MG/KG	98.8		32.6		8.7		11.9		18.2		20.8		16.8	
sium	MG/KG	1,610.		1,020.		671.		1,370.		1,190.		1,540.		574.	
um	MG/KG	1.5	J	1.8	J	.9	UJ	.94	UJ	.99	UJ	1.3	J	1.	UJ
	MG/KG	.69	J	.44	J	.4	UJ	.42	UJ	2.2	J	.51	UJ	.47	UJ
m	MG/KG	514.		314.		208.		257.		324.		233.		135.	U
m	MG/KG	1.5	U	1.3	U	1.2	U	1.3	U	1.3	U	1.5	U	1.4	U
lium	MG/KG	22.3		17.3		8.8		10.		14.8		17.8		15.6	
	MG/KG	1,790.	J	351.	J	73.1	J	44.7	J	201.	J	389.	J	128.	J

PHASE 1 - VALIDATED DATA
SDG 67514

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67514		67514		67514		67514		67514		67514		67514	
	LOC ID:	SS71-13		SS71-6		SS71-5		SS71-17		SS71-20		SS71-15		SS71-7	
	SAMP_ID:	71027		71028		71029		71030		71031		71032		71203	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		DU	
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.2		0.2		0.2		0.2		0.2		0.2		0.2	
	MATRIX:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	SAMP. DATE:	21-Nov-97		21-Nov-97		21-Nov-97		21-Nov-97		21-Nov-97		21-Nov-97		20-Nov-97	
METER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
TILES															
richloroethane	UG/KG	18.	U	11.	U	11.	U	11.	U	13.	U	13.	U	12.	U
-Tetrachloroethane	UG/KG	18.	U	11.	U	11.	U	11.	U	13.	U	13.	U	12.	U
richloroethane	UG/KG	18.	U	11.	U	11.	U	11.	U	13.	U	13.	U	12.	U
chloroethane	UG/KG	18.	U	11.	U	11.	U	11.	U	13.	U	13.	U	12.	U
chloroethene	UG/KG	18.	U	11.	U	11.	U	11.	U	13.	U	13.	U	12.	U
chloroethane	UG/KG	18.	U	11.	U	11.	U	11.	U	13.	U	13.	U	12.	U
chloroethene (total)	UG/KG	18.	U	11.	U	11.	U	11.	U	13.	U	13.	U	12.	U
chloropropane	UG/KG	18.	U	11.	U	11.	U	11.	U	13.	U	13.	U	12.	U
ne	UG/KG	18.	U	11.	U	11.	U	11.	U	13.	U	13.	U	12.	U
ne	UG/KG	18.	U	11.	U	11.	U	11.	U	13.	U	13.	U	12.	U
dichloromethane	UG/KG	18.	U	11.	U	11.	U	11.	U	13.	U	13.	U	12.	U
form	UG/KG	18.	U	11.	U	11.	U	11.	U	13.	U	13.	U	12.	U
n disulfide	UG/KG	18.	U	11.	U	11.	U	11.	U	13.	U	13.	U	12.	U
n tetrachloride	UG/KG	18.	U	11.	U	11.	U	11.	U	13.	U	13.	U	12.	U
benzene	UG/KG	18.	U	11.	U	11.	U	11.	U	13.	U	13.	U	12.	U
dibromomethane	UG/KG	18.	U	11.	U	11.	U	11.	U	13.	U	13.	U	12.	U
ethane	UG/KG	18.	U	11.	U	11.	U	11.	U	13.	U	13.	U	12.	U
form	UG/KG	18.	U	11.	U	11.	U	11.	U	13.	U	13.	U	12.	U
3-Dichloropropene	UG/KG	18.	U	11.	U	11.	U	11.	U	13.	U	13.	U	12.	U
enzene	UG/KG	4.	J	11.	U	11.	U	11.	U	4.	J	13.	U	12.	U
bromide	UG/KG	18.	U	11.	U	11.	U	11.	U	13.	U	13.	U	12.	U
butyl ketone	UG/KG	18.	U	11.	U	11.	U	11.	U	13.	U	13.	U	12.	U
chloride	UG/KG	18.	U	11.	U	11	U	11.	U	13.	U	13.	U	12.	U
ethyl ketone	UG/KG	18.	U	11.	U	11.	U	11.	U	13.	U	13.	U	12.	U
isobutyl ketone	UG/KG	18.	U	11.	U	11.	U	11.	U	13.	U	13.	U	12.	U
ene chloride	UG/KG	18.	U	11.	U	11.	U	11.	U	13.	U	13.	U	12.	U
e	UG/KG	18.	U	11.	U	11.	U	11.	U	1.	J	13.	U	12.	U
hloroethene	UG/KG	18.	U	11.	U	11.	U	11.	U	13.	U	13.	U	12.	U
ne	UG/KG	9.	J	11.	U	5	J	16.		7.	J	2.	J	12.	U
Xylenes	UG/KG	11.	J	11.	U	11.	U	11.	U	9.	J	13.	U	12.	U
1,3-Dichloropropene	UG/KG	18.	U	11.	U	11.	U	11.	U	13.	U	13	U	12.	U
roethene	UG/KG	18.	U	11.	U	11.	U	11.	U	13.	U	13.	U	12.	U
hloride	UG/KG	18.	U	11.	U	11.	U	11.	U	13.	U	13.	U	12.	U
VOLATILES															
chlorobenzene	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
chlorobenzene	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
chlorobenzene	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
Trichlorophenol	UG/KG	170,000.	U	44,000.	U	3,600.	U	85,000.	U	2,000.	U	20,000.	U	1,300.	U
Trichlorophenol	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
chlorophenol	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
methylphenol	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
nitrophenol	UG/KG	170,000.	U	44,000.	U	3,600.	U	85,000.	U	2,000.	U	20,000.	U	1,300.	U
nitrotoluene	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
nitrotoluene	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
ronaphthalene	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
rophenol	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
ylnaphthalene	UG/KG	19,000.	J	18,000.	U	1,500.	U	5,100.	J	800.	U	8,400.	U	530.	U
ylphenol	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
aniline	UG/KG	170,000.	U	44,000.	U	3,600.	U	85,000.	U	2,000.	U	20,000.	U	1,300.	U
phenol	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
chlorobenzidine	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
aniline	UG/KG	170,000.	U	44,000.	U	3,600.	U	85,000.	U	2,000.	U	20,000.	U	1,300.	U
nitro-2-methylphenol	UG/KG	170,000.	U	44,000.	U	3,600.	U	85,000.	U	2,000.	U	20,000.	U	1,300.	U
nophenyl phenyl ether	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
ro-3-methylphenol	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
roaniline	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U

PHASE 1 - VALIDATED DATA
SDG 67514

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67514		67514		67514		67514		67514		67514		67514	
	LOC ID:	SS71-13		SS71-6		SS71-5		SS71-17		SS71-20		SS71-15		SS71-7	
	SAMP_ID:	71027		71028		71029		71030		71031		71032		71203	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		DU	
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.2		0.2		0.2		0.2		0.2		0.2		0.2	
	MATRIX:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	SAMP. DATE:	21-Nov-97		21-Nov-97		21-Nov-97		21-Nov-97		21-Nov-97		21-Nov-97		20-Nov-97	
AMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
orophenyl phenyl ether	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
hylphenol	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
aphthene	UG/KG	42,000.	J	2,600.	J	290.	J	30,000.	J	160.	J	1,600.	J	530.	U
aphthylene	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	220.	J
acene	UG/KG	100,000.		10,000.	J	590.	J	77,000.		440.	J	7,900.	J	730.	
o(a)anthracene	UG/KG	100,000.		42,000.		3,200.		120,000.		2,100.		18,000.		4,800.	J
o(a)pyrene	UG/KG	80,000.		47,000.		3,400.		96,000.		2,000.		16,000.		4,100.	
o(b)fluoranthene	UG/KG	63,000.	J	56,000.		4,300.		78,000.		1,900.		14,000.		13,000.	J
o(ghi)perylene	UG/KG	42,000.	J	31,000.		2,300.		46,000.		1,200.		12,000.		2,700.	
o(k)fluoranthene	UG/KG	76,000.		47,000.		4,500.		93,000.		2,000.		19,000.		530.	U
-Chloroethoxy)methane	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
-Chloroethyl)ether	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
-Chloroisopropyl)ether	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
-Ethylhexyl)phthalate	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
benzylphthalate	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
azole	UG/KG	77,000.		16,000.	J	1,300.	J	47,000.		680.	J	5,100.	J	1,100.	
sene	UG/KG	90,000.		64,000.		6,200.		110,000.		2,400.		20,000.		9,000.	J
butylphthalate	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
octylphthalate	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
nz(a,h)anthracene	UG/KG	17,000.	J	12,000.	J	760.	J	21,000.	J	430.	J	3,600.	J	1,400.	
nzofuran	UG/KG	38,000.	J	1,300.	J	190.	J	23,000.	J	89.	J	680.	J	87.	J
yl phthalate	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
thylphthalate	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
anthene	UG/KG	240,000.		110,000.		12,000.		270,000.		4,300.		37,000.		14,000.	J
ene	UG/KG	62,000.	J	3,200.	J	290.	J	39,000.		160.	J	1,900.	J	75.	J
chlorobenzene	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
chlorobutadiene	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
chlorocyclopentadiene	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
chloroethane	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
o(1,2,3-cd)pyrene	UG/KG	38,000.	J	28,000.		2,100.		45,000.		1,100.		11,000.		2,700.	
orone	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
rosodiphenylamine	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
rosodipropylamine	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
thalene	UG/KG	46,000.	J	18,000.	U	1,500.	U	5,500.	J	800.	U	8,400.	U	120.	J
benzene	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
achlorophenol	UG/KG	170,000.	U	44,000.	U	3,600.	U	85,000.	U	2,000.	U	20,000.	U	1,300.	U
anthrene	UG/KG	290,000.		49,000.		5,700.		240,000.		2,600.		24,000.		2,100.	
ol	UG/KG	70,000.	U	18,000.	U	1,500.	U	35,000.	U	800.	U	8,400.	U	530.	U
ne	UG/KG	200,000.		98,000.		9,400.		220,000.		3,900.		35,000.		14,000.	J
TICIDES/PCBs															
DD	UG/KG	57.		50.		37.	U	240.		40.	U	110.		40.	U
DE	UG/KG	35.	U	99.		45.		810.		86.		440.		20.	J
DT	UG/KG	40.		250.		37.	U	1,300.		100.		910.		210.	
n	UG/KG	18.	U	19.	U	19.	U		U	21.	U	22.	U	20.	U
a-BHC	UG/KG	18.	U	19.	U	14.	J		U	21.	U	22.	U	20.	U
a-Chlordane	UG/KG	18.	U	19.	U	19.	U		U	21.	U	22.	U	20.	U
or-1016	UG/KG	350.	U	370.	U	370.	U		U	400.	U	420.	U	400.	U
or-1221	UG/KG	710.	U	740.	U	750.	U		U	820.	U	850.	U	810.	U
or-1232	UG/KG	350.	U	370.	U	370.	U		U	400.	U	420.	U	400.	U
or-1242	UG/KG	350.	U	370.	U	370.	U		U	400.	U	420.	U	400.	U
or-1248	UG/KG	350.	U	370.	U	370.	U		U	400.	U	420.	U	400.	U
or-1254	UG/KG	350.	U	370.	U	370.	U		U	400.	U	420.	U	400.	U
or-1260	UG/KG	350.	U	370.	U	370.	U		U	400.	U	420.	U	400.	U
BHC	UG/KG	32.		19.	U	19.	U	35.		21.	U	21.	J	20.	U
-BHC	UG/KG	18.	U	19.	U	19.	U		U	21.	U	22.	U	20.	U
rin	UG/KG	35.	U	37.	U	37.	U		U	40.	U	42.	U	40.	U
sulfan I	UG/KG	15.	J	19.	U	19.	U		U	21.	U	13.	J	20.	U

PHASE 1 - VALIDATED DATA
SDG 67514

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67514		67514		67514		67514		67514		67514		67514	
	LOC ID:	SS71-13		SS71-6		SS71-5		SS71-17		SS71-20		SS71-15		SS71-7	
	SAMP_ID:	71027		71028		71029		71030		71031		71032		71203	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		DU	
	SAMP. DEPTH TOP	0		0		0		0		0		0		0	
	SAMP. DEPTH BOT	0.2		0.2		0.2		0.2		0.2		0.2		0.2	
	MATRIX:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	SAMP. DATE:	21-Nov-97		21-Nov-97		21-Nov-97		21-Nov-97		21-Nov-97		21-Nov-97		20-Nov-97	
METER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
ulfan II	UG/KG	35.	U	50.		37.	U		U	40.	U	52.		40	U
ulfan sulfate	UG/KG	110.		36.	J	37	U		U	40.	U	110.		40.	U
aldehyde	UG/KG	22.	J	120.		37	U	53.		40.	U	110.		46	
ketone	UG/KG	87.		120.		23	J	180.		40.	U	130.		44.	
na-BHC/Lindane	UG/KG	18.	U	19.	U	19.	U		U	21.	U	22.	U	20.	U
na-Chlordane	UG/KG	18.	U	19.	U	19.	U	48.		21.	U	22.	U	20.	U
chlor	UG/KG	18.	U	19.	U	19.	U		U	21.	U	22.	U	20.	U
chlor epoxide	UG/KG	9.8	J	70.		19.	U	180.		21.	U	28.		15.	J
xychlor	UG/KG	250.		170.	J	520.		240.		210.	U	140.	J	200.	U
hene	UG/KG	1,800.	U	1,900.	U	1,900.	U		U	2,100.	U	2,200.	U	2,000.	U
LS															
num	MG/KG	1,890.		2,860.		2,060.		1,910.		10,600.		4,230.		3,040.	
ony	MG/KG	.63	UJ	.76	UJ	5.2	J	.67	UJ	.77	UJ	1.8	J	1.2	J
ic	MG/KG	3.5		4.8		9.5		3.5		6.1		5.9		2.4	
n	MG/KG	65.1	J	39.9	J	42.1	J	127.	J	111.	J	40.4	J	48.7	J
um	MG/KG	.05		.11		.02	U	.07		.52		.19		.16	
ium	MG/KG	.05	UJ	1.1	UJ	.07	UJ	.06	UJ	.62	J	12.1	J	.07	UJ
m	MG/KG	190,000.		261,000.		204,000.		221,000.		13,800.		192,000.		9,990.	
nium	MG/KG	4.2	J	14.6	J	39.9	J	5.3	J	31.9	J	23.1	J	12.6	J
t	MG/KG	3.7		6.4		7.8		4.3		9.7		7.8		5.	
er	MG/KG	5.9	J	18.4	J	48.3	J	7.4	J	98.7	J	40.3	J	33.4	J
de	MG/KG	.53	U	.58	U	.58	U	.56	U	.7	U	.63	U	.62	U
	MG/KG	6,220.		11,000.		65,100.		6,420.		25,900.		18,400.		10,200.	
	MG/KG	11.4	J	99.9	J	148.	J	15.6	J	346.	J	212.	J	72.4	J
esium	MG/KG	33,800.		18,500.		23,200.		33,300.		4,490.		11,800.		1,680.	
anese	MG/KG	306.	J	427.	J	520.	J	277.	J	523.	J	389.	J	188.	J
ry	MG/KG	.05	UJ	.05	UJ	.05	UJ	.05	UJ	.07	J	.06	UJ	.06	J
	MG/KG	10.7		16.4		33.6		11.1		27.7		27.3		14.2	
sium	MG/KG	903.		1,240.		918.		849.		1,700.		1,120.		510.	
ium	MG/KG	.85	UJ	1.	UJ	1.7	J	.9	UJ	1.3	J	1.1	UJ	1.1	J
	MG/KG	.38	UJ	.46	UJ	.46	UJ	.4	UJ	.63	J	.6	J	.47	UJ
m	MG/KG	224.		297.		1,040.		302.		344.		573.		217.	
um	MG/KG	1.1	U	1.4	U	1.4	U	1.2	U	1.4	U	1.5	U	1.4	U
dium	MG/KG	6.9		11.		9.2		7.4		19.2		20.1		11.6	
	MG/KG	44.4	J	94.4	J	3,660.	J	43.4	J	525.	J	1,810.	J	182.	J

SEAD-12 Surface Water Chemical Data

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67190

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67190		67190		67190		67190		67190		67190		67190	
	LOC ID:	SW12-2		SW12-26		SW12-25		SW12-8		SW12-41		SW12-40		SW12-33	
	SAMP_ID:	12001		12005		12006		12007		12009		12010		12012	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.2		0.1		0.1		0.2		0.1		0.2		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP. DATE:	26-Oct-97		27-Oct-97		27-Oct-97		27-Oct-97		28-Oct-97		28-Oct-97		28-Oct-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
LATILES															
1-Trichloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
2,2-Tetrachloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
2-Trichloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Dichloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Dichloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Dibromo-3-chloropropane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Dibromoethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Dichlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Dichloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Dichloropropane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Dichlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Dichlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
tone	UG/L	5.	UJ	6.	J	5.	UJ	5.	UJ	5.	UJ	5.	UJ	5.	UJ
zene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
mochloromethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
modichloromethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
moform	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
bon disulfide	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
bon tetrachloride	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
robenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
rodibromomethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
roethane	UG/L	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ
roform	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
1,2-Dichloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
1,3-Dichloropropene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
l benzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hyl bromide	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hyl butyl ketone	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
hyl chloride	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hyl ethyl ketone	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
hyl isobutyl ketone	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
hylene chloride	UG/L	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
ene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
achloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
uene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
al Xylenes	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ns-1,2-Dichloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ns-1,3-Dichloropropene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
l chloride	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
MI-VOLATILES															
Dichlorobenzene	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
Dichlorobenzene	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
Dichlorobenzene	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
5-Trichlorophenol	UG/L	2.6	U	2.6	U	2.6	U	2.6	U	2.6	U	2.6	U	2.5	U
6-Trichlorophenol	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
Dichlorophenol	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
Dimethylphenol	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
Dinitrophenol	UG/L	2.6	UJ	2.6	UJ	2.6	UJ	2.6	UJ	2.6	UJ	2.6	UJ	2.5	UJ
Dinitrotoluene	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
Dinitrotoluene	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
hloronaphthalene	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
hlorophenol	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
ethylnaphthalene	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
ethylphenol	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
itroaniline	UG/L	2.6	U	2.6	U	2.6	U	2.6	U	2.6	U	2.6	U	2.5	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67190

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67190		67190		67190		67190		67190		67190		67190	
	LOC ID:	SW12-2		SW12-26		SW12-25		SW12-8		SW12-41		SW12-40		SW12-33	
	SAMP_ID:	12001		12005		12006		12007		12009		12010		12012	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.2		0.1		0.1		0.2		0.1		0.2		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP. DATE:	26-Oct-97		27-Oct-97		27-Oct-97		27-Oct-97		28-Oct-97		28-Oct-97		28-Oct-97	
ETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
henol	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
hlorobenzidine	UG/L	1.	UJ	1.	UJ	1.1	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ
niline	UG/L	2.6	UJ	2.6	UJ	2.6	UJ	2.6	UJ	2.6	UJ	2.6	UJ	2.5	UJ
tro-2-methylphenol	UG/L	2.6	U	2.6	U	2.6	U	2.6	U	2.6	U	2.6	U	2.5	U
ophenyl phenyl ether	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
o-3-methylphenol	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
oaniline	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
ophenyl phenyl ether	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
ylphenol	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
hthene	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
hthylene	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
ene	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
a)anthracene	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
a)pyrene	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
b)fluoranthene	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
ghi)perylene	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
k)fluoranthene	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
hloroethoxy)methane	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
hloroethyl)ether	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
hloroisopropyl)ether	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
hylhexyl)phthalate	UG/L	1.	U	1.	U	1.2		1.	U	1.	U	1.	U	1.	U
nzylphthalate	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
ole	UG/L	1.	U	1.	UJ	1.1	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ
ne	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
ylphthalate	UG/L	5.3	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
ylphthalate	UG/L	1.	UJ	1.	UJ	1.1	UJ	1.	UJ	1.	UJ	1.	UJ	1.	U
a,h)anthracene	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
ofuran	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
phthalate	UG/L	.23	J	1.	U	1.1	U	1.	U	1.	U	.068	J	1.	U
ylphthalate	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
thene	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
e	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
lorobenzene	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
lorobutadiene	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
lorocyclopentadiene	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
loroethane	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
1,2,3-cd)pyrene	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
one	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
sodiphenylamine	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
sodipropylamine	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
alene	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
nzene	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
hlorophenol	UG/L	2.6	U	2.6	U	2.6	U	2.6	U	2.6	U	2.6	U	2.5	U
threne	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
	UG/L	1.	U	1.	U	1.1	U	1.	U	1.	U	1.	U	1.	U
CIDES/PCBs															
D	UG/L	.011	U	.01	U	.011	U	.011	U	.011	U	.01	U	.011	U
E	UG/L	.011	U	.01	U	.011	U	.011	U	.011	U	.01	U	.011	U
T	UG/L	.011	U	.01	U	.011	U	.011	U	.011	U	.01	U	.011	U
	UG/L	.005	U	.005	U	.005	U	.006	U	.006	U	.005	U	.005	U
HC	UG/L	.005	U	.005	U	.005	U	.006	U	.006	U	.005	U	.005	U
Chlordane	UG/L	.005	U	.005	U	.005	U	.006	U	.006	U	.005	U	.005	U
1016	UG/L	.11	U	.1	U	.11	U	.11	U	.11	U	.1	U	.11	U
1221	UG/L	.22	U	.2	U	.22	U	.22	U	.22	U	.2	U	.22	U
1232	UG/L	.11	U	.1	U	.11	U	.11	U	.11	U	.1	U	.11	U
1242	UG/L	.11	U	.1	U	.11	U	.11	U	.11	U	.1	U	.11	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67190

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1									
	SDG:	67190		67190		67190		67190		67190		67190		67190									
	LOC ID:	SW12-2		SW12-26		SW12-25		SW12-8		SW12-41		SW12-40		SW12-33									
	SAMP_ID:	12001		12005		12006		12007		12009		12010		12012									
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA									
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0									
	SAMP. DEPTH BOT:	0.2		0.1		0.1		0.2		0.1		0.2		0.1									
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER									
	SAMP. DATE:	26-Oct-97		27-Oct-97		27-Oct-97		27-Oct-97		28-Oct-97		28-Oct-97		28-Oct-97									
ETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q								
-1248	UG/L	.11	U	.1	U	.11	U	.11	U	11	U	.1	U	.11	U								
-1254	UG/L	.11	U	.1	U	.11	U	.11	U	.11	U	.1	U	.11	U								
-1260	UG/L	.11	U	.1	U	.11	U	.11	U	.11	U	.1	U	.11	U								
HC	UG/L	.005	U	.005	U	.005	U	.004	J	.006	U	.005	U	.005	U								
HC	UG/L	.005	U	.005	U	.005	U	.006	U	.003	J	.005	U	.005	U								
	UG/L	.011	U	.01	U	.011	U	.011	U	.011	U	.01	U	.011	U								
lfan I	UG/L	.005	U	.005	U	.005	U	.006	U	.006	U	.005	U	.005	U								
lfan II	UG/L	.011	U	.01	U	.011	U	.011	U	.011	U	.01	U	.011	U								
lfan sulfate	UG/L	.011	U	.01	U	.011	U	.011	U	.011	U	.01	U	.011	U								
ldehyde	UG/L	.011	U	.01	U	.011	U	.011	U	.011	U	.01	U	.011	U								
ketone	UG/L	.011	U	.01	U	.011	U	.011	U	.011	U	.01	U	.011	U								
-BHC/Lindane	UG/L	.005	U	.005	U	.005	U	.006	U	.006	U	.005	U	.005	U								
-Chlordane	UG/L	.005	U	.005	U	.005	U	.006	U	.006	U	.005	U	.005	U								
hlor	UG/L	.005	U	.005	U	.005	U	.006	U	.006	U	.005	U	.005	U								
hlor epoxide	UG/L	.005	U	.005	U	.005	U	.006	U	.006	U	.005	U	.005	U								
lorobenzene	UG/L	.011	U	.01	U	.011	U	.011	U	.011	U	.01	U	.011	U								
ychlor	UG/L	.054	U	.05	U	.054	U	.055	U	.055	U	.05	U	.054	U								
ene	UG/L	.54	U	.5	U	.54	U	.55	U	.55	U	.5	U	.54	U								
S																							
m	UG/L	40.1		189.	J	78.6		239.		21.9	U	73.4		41.2									
y	UG/L	2.9	U	2.9	U	2.9	U	2.9	U	2.9	U	2.9	U	2.9	U								
	UG/L	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	3.		2.5	U								
	UG/L	55.6		47.2		18.3		51.3		111.		46.4		74.3									
m	UG/L	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U								
m	UG/L	.4	U	.4	U	.9		.4	U	.4	U	.4	U	.4	U								
n	UG/L	91,100.		70,600.	U	25,400.		130,000.		110,000.		66,000.		124,000.									
um	UG/L	.9	U	.9	U	.9	U	.9	U	.9	U	.9	U	.9	U								
	UG/L	1.3	U	1.3	U	1.3	U	1.3	U	1.3	U	1.3	U	1.3	U								
	UG/L	1.1	U	1.1	U	27.6		1.1	U	1.1	U	1.1	U	1.1	U								
e	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U								
	UG/L	181.		404.	J	222.		1,050.		22.2		206.		191.									
	UG/L	1.7	U	1.7	U	35.4		1.7	U	1.7	U	1.7	U	1.7	U								
ium	UG/L	14,100.		6,520.		4,280.		12,700.		18,600.		11,400.		14,500.									
nese	UG/L	48.9		70.9	U	19.6		144.		5.1		57.8		43.5									
y	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U								
	UG/L	1.1		1.7		1.4		2.7		.9	U	1.8		.9	U								
um	UG/L	2,100.		7,410.	U	1,610.		5,550.		4,430.		6,260.		10,900.									
m	UG/L	4.	U	4.	U	4.	U	4.	U	4.	U	4.	U	4.	U								
	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U								
	UG/L	47,500.		12,900.	U	2,460.		47,400.		47,700.		51,600.		114,000.									
n	UG/L	6.	U	6.	U	6.	U	6.	U	6.	U	6.	U	6.	U								
um	UG/L	1.2	U	1.2	U	1.2	U	1.2	U	1.2	U	1.2	U	1.2	U								
	UG/L	3.6		14.5		105.		38.5		9.9		24.5		13.4									

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67190

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67190		67190		67190		67190		67190		67190		67190	
	LOC ID:	SW12-32		SW12-31		SW12-30		SW12-28		SW12-28		SW12-34		SW12-24	
	SAMP_ID:	12013		12014		12015		12016		12017		12018		12019	
	FIELD QC CODE:	SA		SA		SA		SA		DU		SA		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.1		0.1		0.1		0.1		0.1		0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP. DATE:	28-Oct-97		28-Oct-97		28-Oct-97		29-Oct-97		29-Oct-97		3-Nov-97		3-Nov-97	
METER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
TILES															
Trichloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
2-Tetrachloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Trichloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
chloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
chloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
oromo-3-chloropropane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
promoethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
chlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
chloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
chloropropane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
chlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
chlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ne	UG/L	5.	UJ	5.	UJ	5.	UJ	5.	U	5.	U	5.	U	5.	U
ne	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
chloromethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
dichloromethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
form	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
n disulfide	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
n tetrachloride	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
benzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
dibromomethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ethane	UG/L	1.	UJ	1.	UJ	1.	UJ	1.	U	1.	U	1.	U	1.	U
form	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
2-Dichloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
3-Dichloropropene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
enzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
bromide	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
butyl ketone	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
chloride	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ethyl ketone	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
isobutyl ketone	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
ene chloride	UG/L	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
e	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ne	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Xylenes	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
1,2-Dichloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
1,3-Dichloropropene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
roethene	UG/L	1.	U	1.	U	1.		1.	U	1.	U	1.	U	1.	U
hloride	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
VOLATILES															
chlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
chlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
chlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
Trichlorophenol	UG/L	2.6	U	2.6	U	2.6	U	2.5	U	2.5	U	2.5	U	2.7	U
Trichlorophenol	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
chlorophenol	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
methylphenol	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
nitrophenol	UG/L	2.6	UJ	2.6	UJ	2.6	UJ	2.5	U	2.5	UJ	2.5	UJ	2.7	UJ
nitrotoluene	UG/L	1.	UJ	1.	UJ	1.	UJ	1.	U	1.	U	1.	U	1.1	U
nitrotoluene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
ronaphthalene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
rophenol	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
ylnaphthalene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
ylphenol	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
aniline	UG/L	2.6	U	2.6	UJ	2.6	UJ	2.5	UJ	2.5	U	2.5	U	2.7	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67190

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67190		67190		67190		67190		67190		67190		67190	
	LOC ID:	SW12-32		SW12-31		SW12-30		SW12-28		SW12-28		SW12-34		SW12-24	
	SAMP_ID:	12013		12014		12015		12016		12017		12018		12019	
	FIELD QC CODE:	SA		SA		SA		SA		DU		SA		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.1		0.1		0.1		0.1		0.1		0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP. DATE:	28-Oct-97		28-Oct-97		28-Oct-97		29-Oct-97		29-Oct-97		3-Nov-97		3-Nov-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
trophenol	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
Dichlorobenzidine	UG/L	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.1	UJ
troaniline	UG/L	2.6	UJ	2.6	UJ	2.6	UJ	2.5	UJ	2.5	UJ	2.5	UJ	2.7	UJ
Dinitro-2-methylphenol	UG/L	2.6	U	2.6	U	2.6	U	2.5	U	2.5	U	2.5	U	2.7	U
romophenyl phenyl ether	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
hloro-3-methylphenol	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
hloroaniline	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
hlorophenyl phenyl ether	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
ethylphenol	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	UJ	1.1	UJ
naphthene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
naphthylene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
racene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
zo(a)anthracene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
zo(a)pyrene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
zo(b)fluoranthene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
zo(ghi)perylene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
zo(k)fluoranthene	UG/L	1.	U	1.	U	1	U	1.	U	1.	U	1.	U	1.1	U
2-Chloroethoxy)methane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
2-Chloroethyl)ether	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
2-Chloroisopropyl)ether	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
2-Ethylhexyl)phthalate	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
lbenzylphthalate	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	.11	J	1.1	U
bazole	UG/L	1.	UJ	1.	UJ	1.	UJ	1.	U	1.	UJ	1.	UJ	1.1	UJ
ysene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	UJ	1.1	UJ
-butylphthalate	UG/L	11.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
-octylphthalate	UG/L	1.	U	1.	U	1.	U	1.	U	1.	UJ	1.	U	1.1	U
enz(a,h)anthracene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
nzofuran	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
hyl phthalate	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	.13	J	.12	J
ethylphthalate	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
ranthene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
rene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
achlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
achlorobutadiene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
achlorocyclopentadiene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
achloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
no(1,2,3-cd)pyrene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
horone	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
itrosodiphenylamine	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
itrosodipropylamine	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
hthalene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
benzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
tachlorophenol	UG/L	2.6	U	2.6	U	2.6	U	2.5	U	2.5	U	2.5	U	2.7	U
nanthrene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
nol	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
ene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.1	U
STICIDES/PCBs															
DDD	UG/L	.011	U	.012	U	.011	U	.01	U	.01	U	.01	U	.01	U
DDE	UG/L	.011	U	.012	U	.011	U	.01	U	.01	U	.01	U	.01	U
DDT	UG/L	.011	U	.012	U	.011	U	.01	U	.01	U	.01	U	.01	U
in	UG/L	.005	U	.006	U	.006	U	.005	U	.005	U	.005	U	.005	U
a-BHC	UG/L	.005	U	.005	J	.005	U	.005	U	.005	U	.007		.005	U
a-Chlordane	UG/L	.005	U	.004	J	.006	U	.005	U	.005	U	.005	U	.005	U
clor-1016	UG/L	.11	U	.12	U	.11	U	.1	U	.1	U	.1	U	.1	U
clor-1221	UG/L	.22	U	.24	U	.22	U	.2	U	.21	U	.2	U	.2	U
clor-1232	UG/L	.11	U	.12	U	.11	U	.1	U	.1	U	.1	U	.1	U
clor-1242	UG/L	.11	U	.12	U	.11	U	.1	U	.1	U	.1	U	.1	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67190

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67190		67190		67190		67190		67190		67190	
	LOC ID:	SW12-23		SW12-7		SW12-6		SW12-27		SW12-22		SW12-10	
	SAMP_ID:	12020		12021		12022		12023		12024		12025	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.1		0.1		0.1		0.1		0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP. DATE:	3-Nov-97		3-Nov-97		3-Nov-97		3-Nov-97		3-Nov-97		3-Nov-97	
METER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
TILES													
richloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
-Tetrachloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
richloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hloroethene	UG/L	1.	U	1.	U	1	U	1.	U	1.	U	1.	U
romo-3-chloropropane	UG/L	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ
romoethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hloropropane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
e	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
ne	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
chloromethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
dichloromethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
form	UG/L	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ
disulfide	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
tetrachloride	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
benzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
dibromomethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ethane	UG/L	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ
form	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
-Dichloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
-Dichloropropene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
enzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
bromide	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
butyl ketone	UG/L	5.	UJ	5.	U	5.	U	5.	U	5.	U	5.	U
chloride	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ethyl ketone	UG/L	5.	U	5.	UJ	5.	UJ	5.	UJ	5.	UJ	5.	UJ
isobutyl ketone	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
ene chloride	UG/L	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
e	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
e	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ylenes	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
1,2-Dichloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
1,3-Dichloropropene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
roethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hloride	UG/L	1.	UJ	1.	U	1.	U	1.	U	1.	U	1.	U
VOLATILES													
chlorobenzene	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
chlorobenzene	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
chlorobenzene	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
richlorophenol	UG/L	2.9	U	2.6	U	2.5	U	2.6	U	2.7	U	2.5	U
richlorophenol	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
chlorophenol	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
nethylphenol	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
itrophenol	UG/L	2.9	UJ	2.6	UJ	2.5	UJ	2.6	UJ	2.7	UJ	2.5	UJ
itrotoluene	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
itrotoluene	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
ronaphthalene	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
rophenol	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
ylnaphthalene	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
ylphenol	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
aniline	UG/L	2.9	U	2.6	U	2.5	U	2.6	U	2.7	U	2.5	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67190

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67190		67190		67190		67190		67190		67190	
	LOC ID:	SW12-23		SW12-7		SW12-6		SW12-27		SW12-22		SW12-10	
	SAMP_ID:	12020		12021		12022		12023		12024		12025	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.1		0.1		0.1		0.1		0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP. DATE:	3-Nov-97		3-Nov-97		3-Nov-97		3-Nov-97		3-Nov-97		3-Nov-97	
METER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
phenol	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
chlorobenzidine	UG/L	1.2	UJ	1.	UJ	1.	UJ	1.	UJ	1.1	UJ	1.	UJ
aniline	UG/L	2.9	UJ	2.6	UJ	2.5	UJ	2.6	UJ	2.7	UJ	2.5	UJ
itro-2-methylphenol	UG/L	2.9	U	2.6	U	2.5	U	2.6	U	2.7	U	2.5	U
ophenyl phenyl ether	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
ro-3-methylphenol	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
roaniline	UG/L	1.2	U	1.	UJ	1.	UJ	1.	UJ	1.1	UJ	1.	UJ
rophenyl phenyl ether	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
ylphenol	UG/L	1.2	UJ	1.	U	1.	U	1.	U	1.1	U	1.	U
phthene	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
phthylene	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
cene	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
a)anthracene	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
a)pyrene	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
b)fluoranthene	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
ghi)perylene	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
k)fluoranthene	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
Chloroethoxy)methane	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
Chloroethyl)ether	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
Chloroisopropyl)ether	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
thylhexyl)phthalate	UG/L	1.2	U	1.	U	1.	U	1.	U	1.	U	1.	U
nzylphthalate	UG/L	.2	J	1.	U	1.	U	1.	U	1.1	U	1.	U
ole	UG/L	1.2	UJ	1.	UJ	1.	UJ	1.	UJ	1.1	UJ	1.	UJ
ne	UG/L	1.2	UJ	1.	U	1.	U	1.	U	1.1	U	1.	U
tylphthalate	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
tylphthalate	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
(a,h)anthracene	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
ofuran	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
phthalate	UG/L	.088	J	.056	J	1.	U	1.	U	1.1	U	1.	U
ylphthalate	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
nthene	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
ne	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
hlorobenzene	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
hlorobutadiene	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
hlorocyclopentadiene	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
hloroethane	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
(1,2,3-cd)pyrene	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
rone	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
sodiphenylamine	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
sodipropylamine	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
alene	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
nzene	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
hlorophenol	UG/L	2.9	U	2.6	U	2.5	U	2.6	U	2.7	U	2.5	U
nthrene	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
	UG/L	1.2	U	1.	U	1.	U	1.	U	1.1	U	1.	U
CIDES/PCBs													
DD	UG/L	.011	U	.01	U	.01	J	.01	U	.01	U	.011	U
DE	UG/L	.011	U	.01	U	.01	U	.01	U	.01	U	.011	U
DT	UG/L	.011	U	.01	U	.01	U	.01	U	.01	U	.011	U
	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.006	U
BHC	UG/L	.005	U	.008		.005	U	.005	U	.022		.014	
Chlordane	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.006	U
-1016	UG/L	.11	U	.1	U	.1	U	.1	U	.1	U	.11	U
-1221	UG/L	.22	U	.21	U	.2	U	.2	U	.2	U	.23	U
-1232	UG/L	.11	U	.1	U	.1	U	.1	U	.1	U	.11	U
-1242	UG/L	.44		.1	U	.33		.1	U	.1	U	.11	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67190

	STUDY ID:	RI Phase 1 Step 1			RI Phase 1 Step 1			RI Phase 1 Step 1			RI Phase 1 Step 1			RI Phase 1 Step 1			RI Phase 1 Step 1		
	SDG:	67190			67190			67190			67190			67190			67190		
	LOC ID:	SW12-23			SW12-7			SW12-6			SW12-27			SW12-22			SW12-10		
	SAMP_ID:	12020			12021			12022			12023			12024			12025		
	FIELD QC CODE:	SA			SA			SA			SA			SA			SA		
	SAMP. DEPTH TOP:	0			0			0			0			0			0		
	SAMP. DEPTH BOT:	0.1			0.1			0.1			0.1			0.1			0.1		
	MATRIX:	SURFACE WATER			SURFACE WATER			SURFACE WATER			SURFACE WATER			SURFACE WATER			SURFACE WATER		
	SAMP. DATE:	3-Nov-97			3-Nov-97			3-Nov-97			3-Nov-97			3-Nov-97			3-Nov-97		
AMETER	UNIT	VALUE	Q		VALUE	Q		VALUE	Q		VALUE	Q		VALUE	Q		VALUE	Q	
or-1248	UG/L	.11	U		1	U		.1	U		.1	U		.1	U		.11	U	
or-1254	UG/L	.11	U		1	U		1	U		.1	U		.1	U		.11	U	
or-1260	UG/L	.11	U		.1	U		.1	U		.1	U		.1	U		.11	U	
BHC	UG/L	.005	U		.005	U		003	J		.005	U		.008			.006	U	
BHC	UG/L	.005	U		.005	U		.005	U		.005	U		.005	U		.006	U	
in	UG/L	.011	U		.01	U		.01	U		01	U		.01	U		.011	U	
sulfan I	UG/L	.005	U		.005	U		005	U		.005	U		.005	U		006	U	
sulfan II	UG/L	011	U		.01	U		.01	U		.01	U		.01	U		.011	U	
sulfan sulfate	UG/L	.011	U		.01	U		.01	U		.01	U		.01	U		.011	U	
n aldehyde	UG/L	.011	U		.01	U		.01	U		.01	U		.01	U		.011	U	
n ketone	UG/L	.011	U		.01	U		.01	U		.01	U		.01	U		.011	U	
na-BHC/Lindane	UG/L	.005	U		.003	J		005	U		.005	U		.005	J		.006	U	
na-Chlordane	UG/L	.005	U		.005	U		.005	U		.005	U		.005	U		.006	U	
chlor	UG/L	.005	U		.006			.005	U		.005	U		.005	J		.004	J	
chlor epoxide	UG/L	.005	U		.005	U		.003	J		.005	U		.003			.006	U	
chlorobenzene	UG/L	.011	U		.01	U		.01	U		.01	U		01	U		.02		
oxychlor	UG/L	.054	U		.052	U		.05	U		.05	U		.05	U		.057	U	
phene	UG/L	.54	U		.52	U		.5	U		.5	U		.5	U		.57	U	
ALS																			
num	UG/L	76.7			173.	J		21.9	U		29.6			73.3			58.9		
ony	UG/L	2.9	U		2.9	U		2.9	U		2.9	U		2.9	U		2.9	U	
ic	UG/L	2.5	U		2.5	U		2.5	U		2.5	U		2.5	U		2.5	U	
m	UG/L	44.1			15.7			17.			40.			22.2			29.9		
ium	UG/L	.1	U		.1	U		1	U		.1	U		.1	U		.1	U	
nium	UG/L	.4	U		.4	U		.4	U		.4	U		.4	U		.4	U	
um	UG/L	75,900.			36,000.			52,200			71,800.			35,500.			58,000.		
nium	UG/L	.9	U		.9	U		.9	U		.9	U		.9	U		.9	U	
lt	UG/L	1.3	U		1.3	U		1.3	U		1.3	U		1.3	U		1.3	U	
er	UG/L	1.1	U		1.1	U		1.1	U		1.1	U		1.1	U		1.1	U	
de	UG/L	5.	U		5.	U		5.	U		5.	U		5.	U		5.	U	
	UG/L	109.			221.			20.4	U		26.7			125.			108.		
	UG/L	1.7	U		1.7	U		1.7	U		1.7	U		1.7	U		1.7	U	
esium	UG/L	8,800.			5,740.			5,380.			7,340.			4,440.			8,030.		
anese	UG/L	6.4			20.5			.4	U		2.			13.2			13.		
ury	UG/L	1.	U		1.	U		1.	U		1.	U		1.	U		1.	U	
l	UG/L	1.6			1.6			.93			.9	U		1.1			1.2		
sium	UG/L	4,780.			3,340.			3,420.			2,010.			8,780.			7,500.		
ium	UG/L	4.	U		4.	U		4.	U		4.	U		4.	U		4.	U	
	UG/L	1.1	U		1.1	U		1.1	U		1.1	U		1.1	U		1.1	U	
m	UG/L	23,800.			9,370.			12,200.			25,200.			6,720.			14,600.		
um	UG/L	6.	U		6.	U		6.	U		6.	U		6.	U		6.	U	
dium	UG/L	1.2	U		1.2	U		1.2	U		1.2	U		1.2	U		1.2	U	
	UG/L	19.5			16.1			49.4			8.4			25.8			46.9		

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67313

		STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
		SDG:	67313		67313		67313		67313		67313		67313		67313	
		LOC ID:	SW12-39		SW12-38		SW12-16		SW12-37		SW12-36		SW12-36		SW12-17	
		SAMP_ID:	12026		12027		12028		12029		12030		12031		12032	
		FIELD QC CODE:	SA		SA		SA		SA		SA		DU		SA	
		SAMP. DEPTH TOP:	0		0		0		0		0		0		0	
		SAMP. DEPTH BOT:	0.1		0.1		0.1		0.1		0.1		0.1		0.1	
		MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
		SAMP. DATE:	4-Nov-97		4-Nov-97		4-Nov-97		4-Nov-97		4-Nov-97		4-Nov-97		4-Nov-97	
RAMETER	UNIT		VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
ATILES																
l-Trichloroethane	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
2,2-Tetrachloroethane	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
2-Trichloroethane	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Dichloroethane	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Dichloroethene	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Dibromo-3-chloropropane	UG/L		1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ
Dibromoethane	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Dichlorobenzene	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Dichloroethane	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Dichloropropane	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Dichlorobenzene	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Dichlorobenzene	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
tone	UG/L		5.	U	5.	U	5.	U	5.	U	5.	U	5.	U	10.	
zene	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
nochloromethane	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
nodichloromethane	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
noform	UG/L		1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ
bon disulfide	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
bon tetrachloride	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
robenzene	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
rodibromomethane	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
roethane	UG/L		1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ
roform	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
1,2-Dichloroethene	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
1,3-Dichloropropene	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
l benzene	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hyl bromide	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hyl butyl ketone	UG/L		5.	U	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
hyl chloride	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hyl ethyl ketone	UG/L		5.	UJ	5.	UJ	5.	UJ	5.	UJ	5.	UJ	5.	UJ	5.	UJ
hyl isobutyl ketone	UG/L		5.	U	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
hylene chloride	UG/L		2.	U	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
ene	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
achloroethene	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ene	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
l Xylenes	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
s-1,2-Dichloroethene	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
s-1,3-Dichloropropene	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hloroethene	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
l chloride	UG/L		1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ
MI-VOLATILES																
Dichlorobenzene	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Dichlorobenzene	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Dichlorobenzene	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
5-Trichlorophenol	UG/L		2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
6-Trichlorophenol	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Dichlorophenol	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Dimethylphenol	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Dinitrophenol	UG/L		2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
Dinitrotoluene	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Dinitrotoluene	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hloronaphthalene	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hlorophenol	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ethylnaphthalene	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ethylphenol	UG/L		1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
troaniline	UG/L		2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67313

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67313		67313		67313		67313		67313		67313		67313	
	LOC ID:	SW12-39		SW12-38		SW12-16		SW12-37		SW12-36		SW12-36		SW12-17	
	SAMP_ID:	12026		12027		12028		12029		12030		12031		12032	
	FIELD QC CODE:	SA		SA		SA		SA		SA		DU		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.1		0.1		0.1		0.1		0.1		0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP DATE:	4-Nov-97		4-Nov-97		4-Nov-97		4-Nov-97		4-Nov-97		4-Nov-97		4-Nov-97	
METER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
phenol	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
chlorobenzidine	UG/L	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ
aniline	UG/L	2.5	UJ	2.5	UJ	2.5	UJ	2.5	UJ	2.5	UJ	2.5	UJ	2.5	UJ
nitro-2-methylphenol	UG/L	2.5	UJ	2.5	UJ	2.5	UJ	2.5	UJ	2.5	U	2.5	U	2.5	U
nophenyl phenyl ether	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ro-3-methylphenol	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
roaniline	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
rophenyl phenyl ether	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ylphenol	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
phthene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
phthylene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
cene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
(a)anthracene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
(a)pyrene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
(b)fluoranthene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
(ghi)perylene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
(k)fluoranthene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Chloroethoxy)methane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Chloroethyl)ether	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Chloroisopropyl)ether	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Ethylhexyl)phthalate	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
enzylphthalate	UG/L	1.	U	.16	J	.14	J	1.	U	.065	J	.11	J	1.	U
zole	UG/L	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ
ene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
utylphthalate	UG/L	5.3	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ctylphthalate	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
z(a,h)anthracene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
zofuran	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
l phthalate	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ylphthalate	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
nthene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ne	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hlorobutadiene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hlorocyclopentadiene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
(1,2,3-cd)pyrene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
rone	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
sodiphenylamine	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
sodipropylamine	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
halene	UG/L	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	U	1.	U	1.	U
enzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
chlorophenol	UG/L	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
nthrene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
l	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
e	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ICIDES/PCBs															
DD	UG/L	.01	U	.01	U	.01	U	.01	U	.01	U	.01	U	.01	U
DE	UG/L	.01	U	.01	U	.01	U	.01	U	.01	U	.01	U	.01	U
DT	UG/L	.01	U	.01	U	.01	U	.01	U	.01	U	.01	U	.01	U
	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U	.004	J
-BHC	UG/L	.012		.005	U	.022		.005	U	.003	J	.005	U	.01	U
-Chlordane	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U	.06	U
r-1016	UG/L	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U
r-1221	UG/L	.2	U	.2	U	.2	U	.2	U	.2	U	.2	U	.2	U
r-1232	UG/L	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U
r-1242	UG/L	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67313

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67313		67313		67313		67313		67313		67313		67313	
	LOC ID:	SW12-39		SW12-38		SW12-16		SW12-37		SW12-36		SW12-36		SW12-17	
	SAMP_ID:	12026		12027		12028		12029		12030		12031		12032	
	FIELD QC CODE:	SA		SA		SA		SA		SA		DU		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.1		0.1		0.1		0.1		0.1		0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP. DATE:	4-Nov-97		4-Nov-97		4-Nov-97		4-Nov-97		4-Nov-97		4-Nov-97		4-Nov-97	
IETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
-1248	UG/L	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U
-1254	UG/L	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U
-1260	UG/L	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U
HC	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
HC	UG/L	.005	J	.005	U	.003	J	.005	U	.005	U	.005	U	.005	U
	UG/L	.01	U	.01	U	.01	U	.01	U	.01	U	.01	U	.01	U
lfan I	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
lfan II	UG/L	.01	U	.01	U	.01	U	.01	U	.01	U	.01	U	.01	U
lfan sulfate	UG/L	.01	U	.01	U	.01	U	.01	U	.01	U	.01	U	.01	U
ldehyde	UG/L	.01	U	.01	U	.01	U	.01	U	.01	U	.01	U	.01	U
xetone	UG/L	.01	U	.01	U	.01	U	.01	U	.01	U	.01	U	.01	U
-BHC/Lindane	UG/L	.006		.005	U	.009		.005	U	.005	U	.005	U	.005	U
-Chlordane	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
lor	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
hlor epoxide	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
lorobenzene	UG/L	.01	U	.01	U	.01	U	.01	U	.01	U	.01	U	.01	U
ychlor	UG/L	.05	U	.05	U	.05	U	.05	U	.05	U	.05	U	.05	U
ene	UG/L	.5	U	.5	U	.5	U	.5	U	.5	U	.5	U	.5	U
S															
um	UG/L	38.5		42.7		72.2		24.2		36.		41.5		817.	
ny	UG/L	2.9	U	2.9	U	2.9	U	2.9	U	2.9	U	2.9	U	2.9	U
	UG/L	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
	UG/L	29.4		27.6		22.1		33.9		34.7		34.9		47.2	
m	UG/L	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U
m	UG/L	.4	U	.4		.4	U	.4	U	.4	U	.4	U	.4	
n	UG/L	52,800.		51,100.		45,900.		58,700.		59,200.		59,700.		26,100.	
um	UG/L	.9	U	.9	U	.9	U	.9	U	.9	U	.9	U	1.6	
	UG/L	1.3	U	1.3	U	1.3	U	1.3	U	1.3	U	1.3	U	2.3	
	UG/L	1.8		3.3		1.3		1.9		1.6		2.5		7.1	
e	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
	UG/L	64.5		77.6		97.7		60.6		67.		76.7		1,140.	UJ
	UG/L	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
ium	UG/L	7,790.		7,500.		8,320.		7,070.		7,180.		7,230.		5,870.	
nese	UG/L	2.4		2.1		2.8		1.5		1.1		1.2		1,320.	
y	UG/L	.1	U	.1	U	.11		.1	U	.1	U	.1	U	.1	U
	UG/L	.9	U	.9	U	.9	U	.9	U	.9	U	1.1		3.8	
um	UG/L	3,470.		3,000.		2,980.		3,100.		3,130.		3,170.		11,800.	
m	UG/L	4.	U	4.	U	4.	U	4.	U	4.	U	4.	U	4.	U
	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.2		1.6	
	UG/L	17,100.		18,300.		5,320.		28,000.		29,000.		29,300.		1,170.	
n	UG/L	6.	U	6.	U	6.	U	6.	U	6.	U	6.	U	6.	U
um	UG/L	1.2	U	1.2	U	1.2	U	1.2	U	1.2	U	1.2	U	1.2	U
	UG/L	9.		20.4		6.8		12.7		15.2		16.1		31.2	

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67313

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67313		67313		67313		67313		67313		67313		67313	
	LOC ID:	SW12-35		SW12-15		SW12-14		SW12-5		SW12-9		SW12-4		SW12-1	
	SAMP_ID:	12033		12034		12035		12036		12037		12038		12039	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.1		0.1		0.1		0.1		0.1		0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP. DATE:	4-Nov-97		4-Nov-97		4-Nov-97		5-Nov-97		5-Nov-97		5-Nov-97		5-Nov-97	
METER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
TILES															
Trichloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
2-Tetrachloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Trichloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ichloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ichloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ibromo-3-chloropropane	UG/L	1.	U	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	U	1.	U
ibromoethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ichlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ichloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ichloropropane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ichlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ichlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ne	UG/L	5.		5.	U	5.	U	5.	U	5.	UJ	5.	UJ	5.	UJ
ene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ochloromethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
odichloromethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
oform	UG/L	1.	U	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	U	1.	U
n disulfide	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
n tetrachloride	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
obenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
odibromomethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
oethane	UG/L	1.	U	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ
oform	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
2-Dichloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
3-Dichloropropene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
benzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
l bromide	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
l butyl ketone	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
l chloride	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
l ethyl ketone	UG/L	5.	U	5.	UJ	5.	UJ	5.	UJ	5.	UJ	5.	UJ	5.	UJ
l isobutyl ketone	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
iene chloride	UG/L	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
ne	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
chloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ne	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Xylenes	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
-1,2-Dichloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
-1,3-Dichloropropene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
oroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
chloride	UG/L	1.	U	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	U	1.	U
-VOLATILES															
ichlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ichlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ichlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Trichlorophenol	UG/L	2.6	U	2.6	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
Trichlorophenol	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ichlorophenol	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
methylphenol	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
nitrophenol	UG/L	2.6	U	2.6	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
nitrotoluene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
nitrotoluene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ronaphthalene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
rophenol	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hylnaphthalene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hylphenol	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
oaniline	UG/L	2.6	U	2.6	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67313

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67313		67313		67313		67313		67313		67313		67313	
	LOC ID:	SW12-35		SW12-15		SW12-14		SW12-5		SW12-9		SW12-4		SW12-1	
	SAMP_ID:	12033		12034		12035		12036		12037		12038		12039	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.1		0.1		0.1		0.1		0.1		0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP. DATE.	4-Nov-97		4-Nov-97		4-Nov-97		5-Nov-97		5-Nov-97		5-Nov-97		5-Nov-97	
METER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
phenol	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
chlorobenzidine	UG/L	1.	UJ	1.	U	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ
aniline	UG/L	2.6	UJ	2.6	UJ	2.5	U	2.5	U	2.5	U	2.5	U	2.5	UJ
itro-2-methylphenol	UG/L	2.6	U	2.6	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	UJ
nophenyl phenyl ether	UG/L	1.	U	1.	U	1	U	1.	U	1.	U	1.	U	1.	U
ro-3-methylphenol	UG/L	1.	U	1	U	1.	U	1.	U	1.	U	1.	U	1.	U
roaniline	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
rophenyl phenyl ether	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ylphenol	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
phthene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
phthylene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
cene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
(a)anthracene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
(a)pyrene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
(b)fluoranthene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
(ghi)perylene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
(k)fluoranthene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Chloroethoxy)methane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Chloroethyl)ether	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Chloroisopropyl)ether	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Ethylhexyl)phthalate	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
enzylphthalate	UG/L	1.	U	.13	J	1.	U	.16	J	1.	U	1.	U	1.	U
zole	UG/L	1.	UJ	1.	U	1.	UJ	1.	U	1.	UJ	1.	UJ	1.	U
ene	UG/L	1.	U	1.	U	1.	U	1.	UJ	1.	U	1.	U	1.	UJ
utylphthalate	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ctylphthalate	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
(a,h)anthracene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
zofuran	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
l phthalate	UG/L	1.	U	1.	U	1.	U	1.	U	.1	J	1.	U	1.	U
ylphthalate	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
nthene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ne	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hlorobutadiene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hlorocyclopentadiene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
(1,2,3-cd)pyrene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
rone	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
osodiphenylamine	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
osodipropylamine	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
halene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	UJ
enzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
chlorophenol	UG/L	2.6	U	2.6	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
nthrene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
l	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
e	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
CIDES/PCBs															
DD	UG/L	.02	U	.01	U	.01	U	.01	U	.01	U	.01	U	.01	U
DE	UG/L	.02	U	.01	U	.01	U	.01	U	.01	U	.01	U	.01	U
DT	UG/L	.02	U	.01	U	.01	U	.01	U	.01	U	.01	U	.01	U
	UG/L	.01	U	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
BHC	UG/L	.09		.005	U	.005	U	.005	U	.003	J	.005	U	.005	U
Chlordane	UG/L	.01	U	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
r-1016	UG/L	.2	U	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U
r-1221	UG/L	.4	U	.2	U	.2	U	.2	U	.2	U	.2	U	.2	U
r-1232	UG/L	.2	U	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U
r-1242	UG/L	.2	U	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67313

	STUDY ID:	RI Phase 1 Step 1			RI Phase 1 Step 1			RI Phase 1 Step 1			RI Phase 1 Step 1			RI Phase 1 Step 1			RI Phase 1 Step 1			RI Phase 1 Step 1		
	SDG:	67313			67313			67313			67313			67313			67313			67313		
	LOC ID:	SW12-35			SW12-15			SW12-14			SW12-5			SW12-9			SW12-4			SW12-1		
	SAMP_ID:	12033			12034			12035			12036			12037			12038			12039		
	FIELD QC CODE:	SA			SA			SA			SA			SA			SA			SA		
	SAMP. DEPTH TOP:	0			0			0			0			0			0			0		
	SAMP. DEPTH BOT:	0.1			0.1			0.1			0.1			0.1			0.1			0.1		
	MATRIX:	SURFACE WATER			SURFACE WATER			SURFACE WATER			SURFACE WATER			SURFACE WATER			SURFACE WATER			SURFACE WATER		
	SAMP. DATE:	4-Nov-97			4-Nov-97			4-Nov-97			5-Nov-97			5-Nov-97			5-Nov-97			5-Nov-97		
AMETER	UNIT	VALUE	Q		VALUE	Q		VALUE	Q		VALUE	Q		VALUE	Q		VALUE	Q		VALUE	Q	
or-1248	UG/L	.2	U		.1	U		.1	U		.1	U		.1	U		.1	U		.1	U	
or-1254	UG/L	.2	U		.1	U		.1	U		.1	U		.1	U		.1	U		.1	U	
or-1260	UG/L	.2	U		.1	U		.1	U		.1	U		.1	U		.1	U		.1	U	
BHC	UG/L	.017	J		.005	U		.005	U		.005	U		.005	U		.005	U		.005	U	
-BHC	UG/L	.005	U		.005	U		.005	U		.005	U		.005	U		.005	U		.005	U	
rin	UG/L	.02	U		.01	U		.01	U		.01	U		.01	U		.01	U		.01	U	
sulfan I	UG/L	.01	U		.005	U		.005	U		.005	U		.005	U		.005	U		.005	U	
sulfan II	UG/L	.02	U		.01	U		.01	U		.01	U		.01	U		.01	U		.01	U	
sulfan sulfate	UG/L	.02	U		.01	U		.01	U		.01	U		.01	U		.01	U		.01	U	
n aldehyde	UG/L	.02	U		.01	U		.01	U		.01	U		.007	J		.01	U		.01	U	
n ketone	UG/L	.02	U		.01	U		.01	U		.01	U		.01	U		.01	U		.01	U	
ma-BHC/Lindane	UG/L	.092			.005	U		.005	U		.005	U		.005	U		.005	U		.005	U	
ma-Chlordane	UG/L	.01	U		.005	U		.005	U		.005	U		.005	U		.005	U		.005	U	
achlor	UG/L	.008	U		.005	U		.005	U		.005	U		.005	U		.005	U		.005	U	
achlor epoxide	UG/L	.01	U		.005	U		.005	U		.005	U		.005	U		.005	U		.005	U	
chlorobenzene	UG/L	.013	J		.01	U		.01	U		.01	U		.01	U		.01	U		.01	U	
oxychlor	UG/L	.1	U		.05	U		.05	U		.05	U		.05	U		.05	U		.051	U	
phene	UG/L	1.	U		.5	U		.5	U		.5	U		.5	U		.5	U		.51	U	
ALS																						
inum	UG/L	3,430.			71.6			209.			417.			72.4			45.5			21.9	U	
nony	UG/L	2.9	U		2.9	U		2.9	U		2.9	U		2.9	U		2.9	U		2.9	U	
nic	UG/L	2.5	U		2.5	U		2.5	U		2.5	U		2.5	U		2.5	U		2.5	U	
rm	UG/L	115.			22.3			23.1			75.4			41.1			54.7			28.3		
lium	UG/L	.18			.1	U		.1	U		.1	U		.1	U		.1	U		.1	U	
nium	UG/L	2.1			.4	U		.4	U		.4	U		.4	U		.4	U		.4	U	
um	UG/L	29,300.			54,900.			56,200.			113,000.			83,400.			98,100.			69,900.		
mium	UG/L	3.3			.9	U		1.2			1.3			.9	U		.9	U		.9	U	
lt	UG/L	6.			1.3	U		1.3	U		1.5			1.3	U		1.3	U		1.3	U	
er	UG/L	21.2			1.7			2.4			2.8			3.6			3.			1.7		
ide	UG/L	5.	U		5.	U		5.	U		5.	U		5.	U		5.	U		5.	U	
	UG/L	6,830.	J		91.3			353.			1,230.	J		122.			160.			20.4	U	
	UG/L	12.8			1.7	U		1.7	U		1.7	U		1.7	U		1.7	U		1.7	U	
nesium	UG/L	4,990.			9,520.			8,960.			13,300.			10,600.			13,200.			10,200.		
ganese	UG/L	1,000.			2.9			29.7			504.			6.3			277.			.6		
ury	UG/L	.1			.1	U		.1	U		.1	U		.1	U		.1	U		.1	U	
el	UG/L	19.7			.9	U		1.8			1.8			2.			.9	U		.9	U	
ssium	UG/L	6,140.			2,810.			2,310.			1,950.			5,900.			3,910.			3,220.		
nium	UG/L	4.	U		4.	U		4.	U		4.	U		4.	U		4.	U		4.	U	
r	UG/L	1.1	U		1.1	U		1.3			1.1	U		1.1	U		1.1	U		1.1	U	
um	UG/L	955.			10,200.			13,000.			22,900.			24,400.			17,300.			12,800.		
ium	UG/L	6.	U		6.	U		6.	U		6.	U		6.	U		6.	U		6.	U	
dium	UG/L	7.2			1.2	U		1.2	U		1.2	U		1.2	U		1.2	U		1.2	U	
	UG/L	104.			8.1			28.8			18.8			26.5			4.9			5.		

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67313

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67313		67313		67313		67313		67313		67313	
	LOC ID:	SW12-19		SW12-13		SW12-12		SW12-46		SW12-42		SW12-20	
	SAMP_ID:	12040		12041		12042		12043		12044		12045	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.1		0.1		0.1		0.1		0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP. DATE:	6-Nov-97		6-Nov-97		6-Nov-97		6-Nov-97		6-Nov-97		6-Nov-97	
METER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
TILES													
richloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
-Tetrachloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
richloroethane	UG/L	1.	U	1.	U	1.	U	1	U	1.	U	1.	U
chloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
chloroethene	UG/L	1.	U	1.	U	1.	U	1	U	1.	U	1.	U
romo-3-chloropropane	UG/L	1.	U	1.	U	1.	U	1	U	1.	U	1.	U
romoethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
chlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
chloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
chloropropane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
chlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
chlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
e	UG/L	5.	UJ	5.	UJ	5.	UJ	5.	UJ	5.	U	5.	U
ne	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
chloromethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
dichloromethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
form	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
disulfide	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
tetrachloride	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
benzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
dibromomethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ethane	UG/L	1.	UJ	1.	UJ	1.	UJ	1.	UJ	1.	U	1.	U
form	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
-Dichloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
-Dichloropropene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
enzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
bromide	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
butyl ketone	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
chloride	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ethyl ketone	UG/L	5.	UJ	5.	UJ	5.	UJ	5.	UJ	5.	U	5.	U
isobutyl ketone	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
ene chloride	UG/L	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
e	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
e	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	.4	J
Xylenes	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
1,2-Dichloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
1,3-Dichloropropene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
roethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hloride	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
VOLATILES													
chlorobenzene	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
chlorobenzene	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
chlorobenzene	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
richlorophenol	UG/L	2.5	U	2.5	U	2.5	U	2.7	U	2.5	U	2.5	U
richlorophenol	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
chlorophenol	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
nethylphenol	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
itrophenol	UG/L	2.5	U	2.5	U	2.5	U	2.7	U	2.5	U	2.5	U
itrotoluene	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
itrotoluene	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
ronaphthalene	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
rophenol	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
ylnaphthalene	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
yliphenol	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
aniline	UG/L	2.5	U	2.5	U	2.5	U	2.7	U	2.5	U	2.5	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67313

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67313		67313		67313		67313		67313		67313	
	LOC ID:	SW12-19		SW12-13		SW12-12		SW12-46		SW12-42		SW12-20	
	SAMP_ID:	12040		12041		12042		12043		12044		12045	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.1		0.1		0.1		0.1		0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP. DATE	6-Nov-97		6-Nov-97		6-Nov-97		6-Nov-97		6-Nov-97		6-Nov-97	
METER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
phenol	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
chlorobenzidine	UG/L	1.	UJ	1.	UJ	1.	UJ	1.1	UJ	1.	UJ	1.	UJ
aniline	UG/L	2.5	UJ	2.5	UJ	2.5	UJ	2.7	UJ	2.5	UJ	2.5	UJ
nitro-2-methylphenol	UG/L	2.5	UJ	2.5	UJ	2.5	UJ	2.7	U	2.5	U	2.5	U
nophenyl phenyl ether	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
ro-3-methylphenol	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
roaniline	UG/L	1.	U	1.	U	1.	U	1.1	UJ	1.	UJ	1.	UJ
rophenyl phenyl ether	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
nylphenol	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
phthene	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
phthylene	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
cene	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
(a)anthracene	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
(a)pyrene	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
(b)fluoranthene	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
(ghi)perylene	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
(k)fluoranthene	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
Chloroethoxy)methane	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
Chloroethyl)ether	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
Chloroisopropyl)ether	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
Ethylhexyl)phthalate	UG/L	1.	U	1.	U	1.	U	1.	U	.28	J	.16	J
enzylphthalate	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
zole	UG/L	1.	UJ	1.	UJ	1.	UJ	1.1	UJ	1.	UJ	1.	UJ
ene	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
utylphthalate	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
ctylphthalate	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
z(a,h)anthracene	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
zofuran	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
l phthalate	UG/L	1.	U	1.	U	1.	U	.065	J	.11	J	.46	J
hylphthalate	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
nthene	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
ne	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
hlorobenzene	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
hlorobutadiene	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
hlorocyclopentadiene	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
hloroethane	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
(1,2,3-cd)pyrene	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
rone	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
osodiphenylamine	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
osodipropylamine	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
halene	UG/L	1.	UJ	1.	UJ	1.	UJ	1.1	U	1.	U	1.	U
enzene	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
chlorophenol	UG/L	2.5	U	2.5	U	2.5	U	2.7	U	2.5	U	2.5	U
nthrene	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
l	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
e	UG/L	1.	U	1.	U	1.	U	1.1	U	1.	U	1.	U
CIDES/PCBs													
DD	UG/L	.01	U	.01	U	.01	U	.012	U	.01	U	.01	U
DE	UG/L	.01	U	.01	U	.01	U	.012	U	.01	U	.01	U
DT	UG/L	.01	U	.01	U	.01	U	.012	U	.01	U	.01	U
	UG/L	.005	U	.005	U	.005	U	.006	U	.005	U	.005	U
-BHC	UG/L	.005	U	.005	U	.005	U	.006	U	.005	U	.005	U
-Chlordane	UG/L	.005	U	.005	U	.005	U	.006	U	.005	U	.005	U
r-1016	UG/L	.1	U	.1	U	.1	U	.12	U	.1	U	.1	U
r-1221	UG/L	.2	U	.2	U	.2	U	.24	U	.2	U	.2	U
r-1232	UG/L	.1	U	.1	U	.1	U	.12	U	.1	U	.1	U
r-1242	UG/L	.1	U	.1	U	.1	U	.12	U	.1	U	.1	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67313

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67313		67313		67313		67313		67313		67313	
	LOC ID:	SW12-19		SW12-13		SW12-12		SW12-46		SW12-42		SW12-20	
	SAMP_ID:	12040		12041		12042		12043		12044		12045	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.1		0.1		0.1		0.1		0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP. DATE:	6-Nov-97		6-Nov-97		6-Nov-97		6-Nov-97		6-Nov-97		6-Nov-97	
AMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
or-1248	UG/L	.1	U	.1	U	1	U	.12	U	.1	U	.1	U
or-1254	UG/L	.1	U	.1	U	1	U	12	U	.1	U	.1	U
or-1260	UG/L	.1	U	.1	U	1	U	.12	U	.1	U	.1	U
BHC	UG/L	.005	U	.005	U	005	U	006	U	.005	U	.005	U
-BHC	UG/L	.005	U	.005	U	005	U	006	U	.005	U	.005	U
rin	UG/L	.01	U	.01	U	.01	U	.012	U	.01	U	.01	U
sulfan I	UG/L	.005	U	.005	U	.005	U	.006	U	.005	U	.005	U
sulfan II	UG/L	.01	U	.01	U	.01	U	.012	U	.01	U	.01	U
sulfan sulfate	UG/L	.01	U	.01	U	.01	U	.012	U	.01	U	.01	U
n aldehyde	UG/L	.012		.01	U	.01	U	.012	U	.01	U	.01	U
n ketone	UG/L	.01	U	.01	U	.01	U	.012	U	.01	U	.01	U
na-BHC/Lindane	UG/L	.005	U	.005	U	005	U	006	U	.005	U	.005	U
na-Chlordane	UG/L	.005	U	.005	U	.005	U	006	U	.005	U	.005	U
achlor	UG/L	.005	U	.005	U	.005	U	006	U	.005	U	.005	U
achlor epoxide	UG/L	.005	U	.005	U	005	U	006	U	.005	U	.005	U
chlorobenzene	UG/L	.01	U	.01	U	.01	U	.012	U	.01	U	.01	U
oxychlor	UG/L	.051	U	.05	U	.05	U	.06	U	.051	U	.051	U
ophene	UG/L	.51	U	.5	U	.5	U	.6	U	.51	U	.51	U
ALS													
inum	UG/L	170.		129.		29.4		1,050.		21.9	U	21.9	U
ony	UG/L	2.9	U	2.9	U	2.9	U	2.9	U	2.9	U	2.9	U
nic	UG/L	2.6		2.5	U	2.5	U	2.8		2.5	U	2.5	U
m	UG/L	28.2		28.4		23.		64.8		48.3		48.1	
ium	UG/L	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U
ium	UG/L	.4	U	.4	U	.4	U	.4	U	.4	U	.4	U
um	UG/L	69,000.		71,500.		77,400.		97,100.		88,900.		84,700.	
nium	UG/L	.9	U	.9	U	.9	U	1.5		.9	U	.9	U
lt	UG/L	1.3	U	1.3	U	1.3	U	1.5		1.3	U	1.3	U
er	UG/L	4.1		3.4		3.6		7.2		3.9		1.8	
de	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
	UG/L	212.		192.		59.5		2,030.	J	31.8		48.4	
	UG/L	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
esium	UG/L	8,430.		9,090.		10,600.		13,100.		10,300.		14,500.	
anese	UG/L	4.4		41.1		5.		410.		4.2		4.	
ury	UG/L	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U
l	UG/L	.9	U	1.3		.9	U	3.3		.9	U	.9	U
sium	UG/L	2,580.		3,590.		2,120.		1,760.		4,030.		1,220.	
ium	UG/L	4.	U	4.	U	4.	U	4.	U	4.	U	4.	U
	UG/L	1.1	U	1.2		1.1	U	1.1	U	1.1	U	1.1	U
m	UG/L	7,370.		15,800.		12,500.		3,420.		7,060.		29,000.	
um	UG/L	6.	U	6.	U	6.	U	6.5		6.	U	6.	U
dium	UG/L	1.2	U	1.2	U	1.2	U	1.2	U	1.2	U	1.2	U
	UG/L	9.4		9.6		12.5		37.8		11.6		12.	

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67359

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67359		67359		67359		67359		67359		67359		67359	
	LOC ID:	SW12-47		SW12-67		SW12-63		SW12-63		SW12-45		SW12-43		SW12-18	
	SAMP_ID:	12046		12047		12048		12049		12050		12051		12052	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.1		0.2		0.2		0.1		0.2		0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP. DATE:	7-Nov-97		9-Nov-97		9-Nov-97		10-Nov-97		9-Nov-97		9-Nov-97		10-Nov-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
LATILES															
,1-Trichloroethane	UG/L	1.	U							1.	U	1.	U	1.	U
,2,2-Tetrachloroethane	UG/L	1.	U							1.	U	1.	U	1.	U
,2-Trichloroethane	UG/L	1.	U							1.	U	1.	U	1.	U
-Dichloroethane	UG/L	1.	U							1.	U	1.	U	1.	U
-Dichloroethene	UG/L	1.	U							1.	U	1.	U	1.	U
-Dibromo-3-chloropropane	UG/L	1.	U							1.	U	1.	U	1.	U
-Dibromoethane	UG/L	1.	U							1.	U	1.	U	1.	U
-Dichlorobenzene	UG/L	1.	U							1.	U	1.	U	1.	U
-Dichloroethane	UG/L	1.	U							1.	U	1.	U	1.	U
-Dichloropropane	UG/L	1.	U							1.	U	1.	U	1.	U
-Dichlorobenzene	UG/L	1.	U							1.	U	1.	U	1.	U
-Dichlorobenzene	UG/L	1.	U							1.	U	1.	U	1.	U
tone	UG/L	5.	U							5.	U	5.	U	5.	U
nzene	UG/L	1.	U							1.	U	1.	U	1.	U
mochloromethane	UG/L	1.	U							1.	U	1.	U	1.	U
modichloromethane	UG/L	1.	U							1.	U	1.	U	1.	U
moform	UG/L	1.	UJ							1.	U	1.	U	1.	U
bon disulfide	UG/L	1.	U							1.	U	1.	U	1.	U
bon tetrachloride	UG/L	1.	U							1.	U	1.	U	1.	U
orobenzene	UG/L	1.	U							1.	U	1.	U	1.	U
orodibromomethane	UG/L	1.	U							1.	U	1.	U	1.	U
oroethane	UG/L	1.	U							1.	U	1.	U	1.	U
oroform	UG/L	1.	U							1.	U	1.	U	1.	U
-1,2-Dichloroethene	UG/L	1.	U							1.	U	1.	U	1.	U
-1,3-Dichloropropene	UG/L	1.	U							1.	U	1.	U	1.	U
yl benzene	UG/L	1.	U							1.	U	1.	U	1.	U
thyl bromide	UG/L	1.	U							1.	U	1.	U	1.	U
thyl butyl ketone	UG/L	5.	U							5.	U	5.	U	5.	U
thyl chloride	UG/L	1.	U							1.	U	1.	U	1.	U
thyl ethyl ketone	UG/L	5.	U							5.	U	5.	U	5.	U
thyl isobutyl ketone	UG/L	5.	U							5.	U	5.	U	5.	U
thylene chloride	UG/L	2.	U							2.	U	2.	U	2.	U
rene	UG/L	1.	U							1.	U	1.	U	1.	U
rachloroethene	UG/L	1.	U							1.	U	1.	U	1.	U
uene	UG/L	1.	U							1.	U	1.	U	1.	U
al Xylenes	UG/L	1.	U							1.	U	1.	U	1.	U
ns-1,2-Dichloroethene	UG/L	1.	U							1.	U	1.	U	1.	U
ns-1,3-Dichloropropene	UG/L	1.	U							1.	U	1.	U	1.	U
chloroethene	UG/L	1.	U							1.	U	1.	U	1.	U
yl chloride	UG/L	1.	U							1.	U	1.	U	1.	U
MI-VOLATILES															
-Dichlorobenzene	UG/L	1.	U							1.	U	1.	U	1.	U
-Dichlorobenzene	UG/L	1.	U							1.	U	1.	U	1.	U
-Dichlorobenzene	UG/L	1.	U							1.	U	1.	U	1.	U
,5-Trichlorophenol	UG/L	2.6	U							2.5	U	2.6	U	2.5	U
,6-Trichlorophenol	UG/L	1.	U							1.	U	1.	U	1.	U
-Dichlorophenol	UG/L	1.	U							1.	U	1.	U	1.	U
-Dimethylphenol	UG/L	1.	U							1.	U	1.	U	1.	U
-Dinitrophenol	UG/L	2.6	UJ							2.5	UJ	2.6	UJ	2.5	U
-Dinitrotoluene	UG/L	1.	U							1.	U	1.	U	1.	U
-Dinitrotoluene	UG/L	1.	U							1.	U	1.	U	1.	U
Chloronaphthalene	UG/L	1.	U							1.	U	1.	U	1.	U
Chlorophenol	UG/L	1.	U							1.	U	1.	U	1.	U
Methylnaphthalene	UG/L	1.	U							1.	U	1.	U	1.	U
Methylphenol	UG/L	1.	U							1.	U	1.	U	1.	U
Nitroaniline	UG/L	2.6	U							2.5	U	2.6	U	2.5	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67359

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67359		67359		67359		67359		67359		67359		67359	
	LOC ID:	SW12-47		SW12-67		SW12-63		SW12-63		SW12-45		SW12-43		SW12-18	
	SAMP_ID:	12046		12047		12048		12049		12050		12051		12052	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.1		0 2		0.2		0.1		0.2		0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP DATE:	7-Nov-97		9-Nov-97		9-Nov-97		10-Nov-97		9-Nov-97		9-Nov-97		10-Nov-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
itrophenol	UG/L	1.	U							1.	UJ	1.	UJ	1.	U
-Dichlorobenzidine	UG/L	1.	UJ							1.	UJ	1.	UJ	1.	UJ
itroaniline	UG/L	2.6	UJ							2.5	U	2.6	U	2.5	UJ
-Dinitro-2-methylphenol	UG/L	2.6	U							2.5	U	2.6	U	2.5	U
romophenyl phenyl ether	UG/L	1.	U							1.	U	1.	U	1.	U
hloro-3-methylphenol	UG/L	1.	U							1.	U	1.	U	1.	U
hloroaniline	UG/L	1.	U							1.	U	1.	U	1.	U
hlorophenyl phenyl ether	UG/L	1.	U							1.	U	1.	U	1.	U
lethylphenol	UG/L	1.	U							1.	U	1.	U	1.	U
naphthene	UG/L	1.	U							1.	U	1.	U	1.	U
naphthylene	UG/L	1.	U							1.	U	1.	U	1.	U
hracene	UG/L	1.	U							1.	U	1.	U	1.	U
zo(a)anthracene	UG/L	1.	U							1.	U	1.	U	1.	U
zo(a)pyrene	UG/L	1.	U							1.	U	1.	U	1.	U
zo(b)fluoranthene	UG/L	1.	U							1.	U	1.	U	1.	U
zo(ghi)perylene	UG/L	1.	U							1.	U	1.	U	1.	U
zo(k)fluoranthene	UG/L	1.	U							1.	U	1.	U	1.	U
(2-Chloroethoxy)methane	UG/L	1.	U							1.	U	1.	U	1.	U
(2-Chloroethyl)ether	UG/L	1.	U							1.	U	1.	U	1.	U
(2-Chloroisopropyl)ether	UG/L	1.	U							1.	U	1.	U	1.	U
(2-Ethylhexyl)phthalate	UG/L	1.	U							1.	U	1.	U	1.	U
ylbenzylphthalate	UG/L	1.	U							1.	UJ	1.	UJ	1.	U
bazole	UG/L	1.	UJ							1.	U	1.	U	1.	UJ
ysene	UG/L	1.	U							1.	U	1.	U	1.	U
n-butylphthalate	UG/L	5.3	U							1.	U	1.	U	1.	U
n-octylphthalate	UG/L	1.	U							1.	U	1.	U	1.	U
enz(a,h)anthracene	UG/L	1.	U							1.	U	1.	U	1.	U
enzofuran	UG/L	1.	U							1.	U	1.	U	1.	U
thyl phthalate	UG/L	1.	U							1.	U	1.	U	1.	U
ethylphthalate	UG/L	1.	U							1.	U	1.	U	1.	U
oranthene	UG/L	1.	U							1.	U	1.	U	1.	U
orene	UG/L	1.	U							1.	U	1.	U	1.	U
achlorobenzene	UG/L	1.	U							1.	U	1.	U	1.	U
achlorobutadiene	UG/L	1.	U							1.	U	1.	U	1.	U
achlorocyclopentadiene	UG/L	1.	U							1.	U	1.	U	1.	U
achloroethane	UG/L	1.	U							1.	U	1.	U	1.	U
eno(1,2,3-cd)pyrene	UG/L	1.	U							1.	U	1.	U	1.	U
horone	UG/L	1.	U							1.	U	1.	U	1.	U
itrosodiphenylamine	UG/L	1.	U							1.	U	1.	U	1.	U
itrosodipropylamine	UG/L	1.	U							1.	U	1.	U	1.	U
hthalene	UG/L	1.	U							1.	U	1.	U	1.	U
obenzene	UG/L	1.	U							1.	U	1.	U	1.	U
ntachlorophenol	UG/L	2.6	U							2.5	U	2.6	U	2.5	U
enanthrene	UG/L	1.	U							1.	U	1.	U	1.	U
enol	UG/L	1.	U							1.	U	1.	U	1.	U
ene	UG/L	1.	U							1.	U	1.	U	1.	U
STICIDES/PCBs															
-DDD	UG/L	.01	U							.01	U	.01	U	.01	U
-DDE	UG/L	.01	U							.006	J	.01	U	.01	U
-DDT	UG/L	.01	U							.062		.01	U	.01	U
rin	UG/L	.005	U							.005	U	.005	U	.005	U
ha-BHC	UG/L	.005	U							.005	U	.005	U	.005	U
ha-Chlordane	UG/L	.005	U							.005	U	.005	U	.005	U
clor-1016	UG/L	.1	U							.1	U	.1	U	.1	U
clor-1221	UG/L	.21	U							.2	U	.2	U	.2	U
clor-1232	UG/L	.1	U							.1	U	.1	U	.1	U
clor-1242	UG/L	.1	U							.1	U	.1	U	.1	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67359

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67359		67359		67359		67359		67359		67359		67359	
	LOC ID:	SW12-47		SW12-67		SW12-63		SW12-63		SW12-45		SW12-43		SW12-18	
	SAMP_ID:	12046		12047		12048		12049		12050		12051		12052	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.1		0.2		0.2		0.1		0.2		0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP. DATE:	7-Nov-97		9-Nov-97		9-Nov-97		10-Nov-97		9-Nov-97		9-Nov-97		10-Nov-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
clor-1248	UG/L	.1	U							.1	U	.1	U	.1	U
clor-1254	UG/L	.1	U							.1	U	.1	U	.1	U
clor-1260	UG/L	.1	U							.1	U	.1	U	.1	U
a-BHC	UG/L	.005	U							.005	U	.005	U	.005	U
ta-BHC	UG/L	.005	U							.005	U	.005	U	.005	U
ldrin	UG/L	.01	U							.01	U	.01	U	.01	U
dosulfan I	UG/L	.005	U							.005	U	.005	U	.005	U
dosulfan II	UG/L	.01	U							.01	U	.01	U	.01	U
dosulfan sulfate	UG/L	.01	U							.01	U	.01	U	.01	U
drin aldehyde	UG/L	.01	U							.01	U	.01	U	.01	U
drin ketone	UG/L	.01	U							.01	U	.01	U	.01	U
mma-BHC/Lindane	UG/L	.005	U							.005	U	.005	U	.005	U
mma-Chlordane	UG/L	.005	U							.005	U	.005	U	.005	U
ptachlor	UG/L	.005	U							.005	U	.005	U	.005	U
ptachlor epoxide	UG/L	.005	U							.005	U	.005	U	.005	U
xachlorobenzene	UG/L	.01	U							.01	U	.01	U	.01	U
thoxychlor	UG/L	.052	U							.051	U	.05	U	.05	U
xaphene	UG/L	.52	U							.51	U	.5	U	.5	U
TALS															
minum	UG/L	1,660.		36.4		57.6		12.8		16.3		144.		1,880.	
imony	UG/L	3.5	U	3.5	U	3.5	U	3.5	U	3.5	U	3.5	U	3.5	U
enic	UG/L	3.8		3.6	U	3.6	U	3.6	U	3.6	U	3.6	U	3.6	U
ium	UG/L	52.7		29.7		25.1		48.3		20.3		25.7		31.7	
yllium	UG/L	.12		.1	U	.1	U	.1	U	.1	U	.1	U	.1	U
dmium	UG/L	.91		.3	U	.3	U	.3	U	.3	U	.34		.3	U
cium	UG/L	106,000.		55,200.		54,800.		70,800.		46,500.		47,800.		64,100.	
romium	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U
balt	UG/L	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
pper	UG/L	7.1		3.		2.3	U	2.3	U	3.		3.		5.1	
anide	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
n	UG/L	2,210.		71.3		86.7		43.7		38.		185.		2,350.	
d	UG/L	2.3		1.8	U	1.8	U	1.8	U	1.8	U	1.8	U	1.8	U
gnesium	UG/L	16,700.		7,640.		7,310.		10,200.		5,170.		5,360.		7,370.	
nganese	UG/L	158.		2.2		3.		10.6		.72		2.2		38.4	
rcury	UG/L	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U
kel	UG/L	4.4		2.1	U	2.1	U	2.1	U	2.1	U	2.1	U	5.5	
tassium	UG/L	3,800.		3,710.		2,160.		2,260.		1,640.		3,660.		4,820.	
enium	UG/L	4.7	U	4.7	U	4.7	U	4.7	U	4.7	U	4.7	U	4.7	U
ver	UG/L	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U
dium	UG/L	4,360.		6,720.		4,780.		6,260.		6,370.		2,960.		9,310.	
allium	UG/L	6.3	U	6.3	U	6.3	U	6.3	U	6.3	U	6.3	U	6.3	U
nadium	UG/L	3.1		1.6	U	.6	U	1.6	U	1.6	U	1.6	U	4.4	
c	UG/L	33.6		6.3		5.		6.5		23.8		8.5		15.	

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67359

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67359		67359		67359		67359		67359		67359		67359	
	LOC ID:	SW12-59		SW12-60		SW12-61		SW12-64		SW12-65		SW12-66		SW12-51	
	SAMP_ID:	12053		12054		12055		12056		12057		12058		12059	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		DU	
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.1		0.1		0.1		0.1		0.2		0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP. DATE:	10-Nov-97		10-Nov-97		11-Nov-97		11-Nov-97		11-Nov-97		11-Nov-97		11-Nov-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
LATILES															
1-Trichloroethane	UG/L													1.	U
2,2-Tetrachloroethane	UG/L													1.	U
2-Trichloroethane	UG/L													1.	U
Dichloroethane	UG/L													1.	U
Dichloroethene	UG/L													1.	U
Dibromo-3-chloropropane	UG/L													1.	U
Dibromoethane	UG/L													1.	U
Dichlorobenzene	UG/L													1.	U
Dichloroethane	UG/L													1.	U
Dichloropropane	UG/L													1.	U
Dichlorobenzene	UG/L													1.	U
Dichlorobenzene	UG/L													1.	U
tone	UG/L													5.	U
zene	UG/L													1.	U
mochloromethane	UG/L													1.	U
modichloromethane	UG/L													1.	U
moform	UG/L													1.	U
bon disulfide	UG/L													1.	U
bon tetrachloride	UG/L													1.	U
orobenzene	UG/L													1.	U
orodibromomethane	UG/L													1.	U
oroethane	UG/L													1.	U
oroform	UG/L													1.	U
1,2-Dichloroethene	UG/L													1.	U
1,3-Dichloropropene	UG/L													1.	U
yl benzene	UG/L													1.	U
hyl bromide	UG/L													1.	U
hyl butyl ketone	UG/L													5.	U
hyl chloride	UG/L													1.	U
hyl ethyl ketone	UG/L													5.	U
hyl isobutyl ketone	UG/L													5.	U
hylene chloride	UG/L													2.	U
rene	UG/L													1.	U
rachloroethene	UG/L													1.	U
uene	UG/L													1.	U
al Xylenes	UG/L													1.	U
ns-1,2-Dichloroethene	UG/L													1.	U
ns-1,3-Dichloropropene	UG/L													1.	U
hloroethene	UG/L													1.	U
yl chloride	UG/L													1.	U
MI-VOLATILES															
Dichlorobenzene	UG/L													1.1	U
Dichlorobenzene	UG/L													1.1	U
Dichlorobenzene	UG/L													1.1	U
5-Trichlorophenol	UG/L													2.6	U
6-Trichlorophenol	UG/L													1.1	U
Dichlorophenol	UG/L													1.1	U
Dimethylphenol	UG/L													1.1	U
Dinitrophenol	UG/L													2.6	U
Dinitrotoluene	UG/L													1.1	U
Dinitrotoluene	UG/L													1.1	U
hloronaphthalene	UG/L													1.1	U
hlorophenol	UG/L													1.1	U
ethylnaphthalene	UG/L													1.1	U
ethylphenol	UG/L													1.1	U
itroaniline	UG/L													2.6	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67359

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67359		67359		67359		67359		67359		67359		67359	
	LOC ID:	SW12-59		SW12-60		SW12-61		SW12-64		SW12-65		SW12-66		SW12-51	
	SAMP_ID:	12053		12054		12055		12056		12057		12058		12059	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		DU	
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.1		0.1		0.1		0.1		0.2		0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP. DATE:	10-Nov-97		10-Nov-97		11-Nov-97		11-Nov-97		11-Nov-97		11-Nov-97		11-Nov-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
itrophenol	UG/L													1.1	U
-Dichlorobenzidine	UG/L													1.1	UJ
itroaniline	UG/L													2.6	UJ
Dinitro-2-methylphenol	UG/L													2.6	U
rornophenyl phenyl ether	UG/L													1.1	U
hloro-3-methylphenol	UG/L													1.1	U
hloroaniline	UG/L													1.1	U
hlorophenyl phenyl ether	UG/L													1.1	U
ethylphenol	UG/L													1.1	U
naphthene	UG/L													1.1	U
naphthylene	UG/L													1.1	U
hracene	UG/L													1.1	U
zo(a)anthracene	UG/L													1.1	U
zo(a)pyrene	UG/L													1.1	U
zo(b)fluoranthene	UG/L													1.1	U
zo(ghi)perylene	UG/L													1.1	U
zo(k)fluoranthene	UG/L													1.1	U
2-Chloroethoxy)methane	UG/L													1.1	U
2-Chloroethyl)ether	UG/L													1.1	U
2-Chloroisopropyl)ether	UG/L													1.1	U
2-Ethylhexyl)phthalate	UG/L													1.1	U
ibenzylphthalate	UG/L													1.1	U
bazole	UG/L													1.1	UJ
ysene	UG/L													1.1	U
-butylphthalate	UG/L													1.1	U
-octylphthalate	UG/L													1.1	U
nz(a,h)anthracene	UG/L													1.1	U
nzofuran	UG/L													1.1	U
hyl phthalate	UG/L													1.1	U
ethylphthalate	UG/L													1.1	U
ranthene	UG/L													1.1	U
rene	UG/L													1.1	U
achlorobenzene	UG/L													1.1	U
achlorobutadiene	UG/L													1.1	U
achlorocyclopentadiene	UG/L													1.1	U
achloroethane	UG/L													1.1	U
no(1,2,3-cd)pyrene	UG/L													1.1	U
horone	UG/L													1.1	U
itrosodiphenylamine	UG/L													1.1	U
itrosodipropylamine	UG/L													1.1	U
hthalene	UG/L													1.1	U
benzene	UG/L													1.1	U
tachlorophenol	UG/L													2.6	U
nanthrene	UG/L													1.1	U
nol	UG/L													1.1	U
ene	UG/L													1.1	U
TICIDES/PCBs															
DDD	UG/L													.01	U
DDE	UG/L													.01	U
DDT	UG/L													.01	U
in	UG/L													.005	U
a-BHC	UG/L													.005	U
a-Chlordane	UG/L													.005	U
clor-1016	UG/L													.1	U
clor-1221	UG/L													.2	U
clor-1232	UG/L													.1	U
clor-1242	UG/L													.1	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67359

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67359		67359		67359		67359		67359		67359		67359	
	LOC ID:	SW12-59		SW12-60		SW12-61		SW12-54		SW12-65		SW12-66		SW12-51	
	SAMP_ID:	12053		12054		12055		12056		12057		12058		12059	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		DU	
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.1		0.1		0.1		0.1		0.2		0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP. DATE:	10-Nov-97		10-Nov-97		11-Nov-97		11-Nov-97		11-Nov-97		11-Nov-97		11-Nov-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
clor-1248	UG/L													.1	U
clor-1254	UG/L													1	U
clor-1260	UG/L													.1	U
a-BHC	UG/L													.005	U
ta-BHC	UG/L													.005	U
ldrin	UG/L													.01	U
losulfan I	UG/L													.005	U
losulfan II	UG/L													.01	U
losulfan sulfate	UG/L													.01	U
drin aldehyde	UG/L													.01	U
drin ketone	UG/L													.01	U
mma-BHC/Lindane	UG/L													.005	U
mma-Chlordane	UG/L													.005	U
otachlor	UG/L													.005	U
otachlor epoxide	UG/L													.005	U
xachlorobenzene	UG/L													.01	U
thoxychlor	UG/L													.05	U
xaphene	UG/L													.5	U
TALS															
minum	UG/L	90.		62.9		140.		23.1		21.2		97.3		54.1	
imony	UG/L	3.5	U	3.5	U	3.5	U	3.5	U	3.5	U	3.5	U	3.5	U
enic	UG/L	3.6	U	3.6	U	3.6	U	3.6	U	3.6	U	3.6	U	3.6	U
ium	UG/L	36.1		37.9		43.9		43.4		48.		30.7		42.5	
yllium	UG/L	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U	.11	
dmium	UG/L	.3	U	.3	U	.3	U	.3	U	.88		.43		.45	
cium	UG/L	56,400.		59,600.		85,500.		68,800.		67,900.		58,100.		85,600.	
omium	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U
balt	UG/L	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
pper	UG/L	2.3	U	2.3	U	2.3	U	2.3	U	2.3	U	2.3	U	2.3	U
anide	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
	UG/L	161.		128.		174.		93.7		106.		184.		97.1	
d	UG/L	1.8	U	1.8	U	1.8	U	1.8	U	1.8	U	1.8	U	1.8	U
gnesium	UG/L	8,650.		9,020.		12,900.		10,700.		10,400.		8,270.		12,800.	
nganese	UG/L	15.7		6.7		5.		69.4		21.		32.9		12.	
rcury	UG/L	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U
ket	UG/L	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U
assium	UG/L	3,490.		3,300.		2,950.		3,240.		3,120.		3,030.		2,720.	
enium	UG/L	4.7	U	4.7	U	4.7	U	4.7	U	4.7	U	4.7	U	4.7	U
er	UG/L	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U
dium	UG/L	8,030.		9,350.		29,300.		11,700.		12,000.		15,000.		29,200.	
llium	UG/L	6.3	U	6.3	U	6.3	U	6.3	U	6.3	U	6.3	U	6.3	U
nadium	UG/L	1.6	U	1.6	U	1.6	U	1.6	U	1.6	U	1.6	U	1.6	U
c	UG/L	5.4		9.6		10.		4.8		5.		14.3		10.	

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67359

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67359		67359		67359		67359	
	LOC ID:	SW12-50		SW12-49		SW12-48		SW12-51	
	SAMP_ID:	12060		12061		12062		12210	
	FIELD QC CODE:	SA		SA		SA		DU	
	SAMP. DEPTH TOP:	0		0		0		0	
	SAMP. DEPTH BOT:	0.1		0.1		0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP. DATE:	11-Nov-97		11-Nov-97		11-Nov-97		11-Nov-97	
AMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
ATILES									
-Trichloroethane	UG/L	1.	U	1.	U			1.	U
,2-Tetrachloroethane	UG/L	1.	U	1.	U			1.	U
-Trichloroethane	UG/L	1.	U	1.	U			1.	U
Dichloroethane	UG/L	1.	U	1.	U			1.	U
Dichloroethene	UG/L	1.	U	1.	U			1.	U
Dibromo-3-chloropropane	UG/L	1.	U	1.	U			1.	U
Dibromoethane	UG/L	1.	U	1.	U			1.	U
Dichlorobenzene	UG/L	1.	U	1.	U			1.	U
Dichloroethane	UG/L	1.	U	1.	U			1.	U
Dichloropropane	UG/L	1.	U	1.	U			1.	U
Dichlorobenzene	UG/L	1.	U	1.	U			1.	U
Dichlorobenzene	UG/L	1.	U	1.	U			1.	U
one	UG/L	5.	U	5.	U			5.	U
zene	UG/L	1.	U	1.	U			1.	U
nochloromethane	UG/L	1.	U	1.	U			1.	U
nodichloromethane	UG/L	1.	U	1.	U			1.	U
noform	UG/L	1.	U	1.	U			1.	U
on disulfide	UG/L	1.	U	1.	U			1.	U
on tetrachloride	UG/L	1.	U	1.	U			1.	U
robenzene	UG/L	1.	U	1.	U			1.	U
rodibromomethane	UG/L	1.	U	1.	U			1.	U
roethane	UG/L	1.	U	1.	U			1.	U
roform	UG/L	1.	U	1.	U			1.	U
,2-Dichloroethene	UG/L	1.	U	1.	U			1.	U
,3-Dichloropropene	UG/L	1.	U	1.	U			1.	U
l benzene	UG/L	1.	U	1.	U			1.	U
yl bromide	UG/L	1.	U	1.	U			1.	U
yl butyl ketone	UG/L	5.	U	5.	U			5.	U
yl chloride	UG/L	1.	U	1.	U			1.	U
yl ethyl ketone	UG/L	5.	U	5.	U			5.	U
yl isobutyl ketone	UG/L	5.	U	5.	U			5.	U
ylene chloride	UG/L	2.	U	2.	U			2.	U
ene	UG/L	1.	U	1.	U			1.	U
achloroethene	UG/L	1.	U	1.	U			1.	U
ene	UG/L	1.	U	1.	U			1.	U
Xylenes	UG/L	1.	U	1.	U			1.	U
s-1,2-Dichloroethene	UG/L	1.	U	1.	U			1.	U
s-1,3-Dichloropropene	UG/L	1.	U	1.	U			1.	U
loroethene	UG/L	1.	U	1.	U			1.	U
chloride	UG/L	1.	U	1.	U			1.	U
I-VOLATILES									
Dichlorobenzene	UG/L	1.	U	1.1	U	1.	UJ	1.	U
Dichlorobenzene	UG/L	1.	U	1.1	U	1.	UJ	1.	U
Dichlorobenzene	UG/L	1.	U	1.1	U	1.	UJ	1.	U
5-Trichlorophenol	UG/L	2.6	U	2.7	U	2.6	UJ	2.5	U
6-Trichlorophenol	UG/L	1.	U	1.1	U	1.	UJ	1.	U
Dichlorophenol	UG/L	1.	U	1.1	U	1.	UJ	1.	U
Dimethylphenol	UG/L	1.	U	1.1	U	1.	UJ	1.	U
Dinitrophenol	UG/L	2.6	U	2.7	U	2.6	UJ	2.5	U
Dinitrotoluene	UG/L	1.	U	1.1	U	1.	UJ	1.	U
Dinitrotoluene	UG/L	1.	U	1.1	U	1.	UJ	1.	U
loronaphthalene	UG/L	1.	U	1.1	U	1.	UJ	1.	U
lorophenol	UG/L	1.	U	1.1	U	1.	UJ	1.	U
ethylnaphthalene	UG/L	1.	U	1.1	U	1.	UJ	1.	U
ethylphenol	UG/L	1.	U	1.1	U	1.	UJ	1.	U
troaniline	UG/L	2.6	U	2.7	U	2.6	UJ	2.5	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67359

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67359		67359		67359		67359	
	LOC ID:	SW12-50		SW12-49		SW12-48		SW12-51	
	SAMP_ID:	12060		12061		12062		12210	
	FIELD QC CODE:	SA		SA		SA		DU	
	SAMP. DEPTH TOP:	0		0		0		0	
	SAMP. DEPTH BOT:	0.1		0.1		0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP. DATE:	11-Nov-97		11-Nov-97		11-Nov-97		11-Nov-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
trophenol	UG/L	1.	U	1.1	U	1.	UJ	1.	U
Dichlorobenzidine	UG/L	1.	UJ	1.1	UJ	1.	UJ	1.	U
troaniline	UG/L	2.6	UJ	2.7	UJ	2.6	UJ	2.5	U
Dinitro-2-methylphenol	UG/L	2.6	U	2.7	U	2.6	UJ	2.5	U
romophenyl phenyl ether	UG/L	1.	U	1.1	U	1	UJ	1.	U
hloro-3-methylphenol	UG/L	1.	U	1.1	U	1.	UJ	1.	U
hloroaniline	UG/L	1.	U	1.1	U	1.	UJ	1.	U
hlorophenyl phenyl ether	UG/L	1.	U	1.1	U	1.	UJ	1.	U
ethylphenol	UG/L	1.	U	1.1	U	1	UJ	1.	U
naphthene	UG/L	1.	U	1.1	U	1.	UJ	1.	U
naphthylene	UG/L	1.	U	1.1	U	1.	UJ	1.	U
hracene	UG/L	1.	U	1.1	U	1	UJ	1.	U
zo(a)anthracene	UG/L	1.	U	1.1	U	1.	UJ	1.	U
zo(a)pyrene	UG/L	1.	U	1.1	U	1.	UJ	1.	U
zo(b)fluoranthene	UG/L	1.	U	1.1	U	1.	UJ	1.	U
zo(ghi)perylene	UG/L	1.	U	1.1	U	1.	UJ	1.	U
zo(k)fluoranthene	UG/L	1.	U	1.1	U	1	UJ	1.	U
2-Chloroethoxy)methane	UG/L	1.	U	1.1	U	1.	UJ	1.	U
2-Chloroethyl)ether	UG/L	1.	U	1.1	U	1.	UJ	1.	U
2-Chloroisopropyl)ether	UG/L	1.	U	1.1	U	1.	UJ	1.	U
2-Ethylhexyl)phthalate	UG/L	1.	U	1.1	U	.14	J	.26	J
ibenzylphthalate	UG/L	1.	U	1.1	U	1.	UJ	1.	U
bazole	UG/L	1.	UJ	1.1	UJ	1.	UJ	1.	U
ysene	UG/L	1.	U	1.1	U	1.	UJ	1.	U
-butylphthalate	UG/L	1.	U	1.1	U	1.	UJ	1.	U
-octylphthalate	UG/L	1.	U	1.1	U	1.	UJ	1.	U
nz(a,h)anthracene	UG/L	1.	U	1.1	U	1.	UJ	1.	U
enzofuran	UG/L	1.	U	1.1	U	1.	UJ	1.	U
hyl phthalate	UG/L	1.	U	1.1	U	1.	UJ	1.	U
ethylphthalate	UG/L	1.	U	1.1	U	1.	UJ	1.	U
ranthene	UG/L	1.	U	1.1	U	1.	UJ	1.	U
rene	UG/L	1.	U	1.1	U	1.	UJ	1.	U
achlorobenzene	UG/L	1.	U	1.1	U	1.	UJ	1.	U
achlorobutadiene	UG/L	1.	U	1.1	U	1.	UJ	1.	U
achlorocyclopentadiene	UG/L	1.	U	1.1	U	1.	UJ	1.	U
achloroethane	UG/L	1.	U	1.1	U	1.	UJ	1.	U
no(1,2,3-cd)pyrene	UG/L	1.	U	1.1	U	1.	UJ	1.	U
horone	UG/L	1.	U	1.1	U	1.	UJ	1.	U
itrosodiphenylamine	UG/L	1.	U	1.1	U	1.	UJ	1.	U
itrosodipropylamine	UG/L	1.	U	1.1	U	1.	UJ	1.	U
hthalene	UG/L	1.	U	1.1	U	1.	UJ	1.	U
obenzene	UG/L	1.	U	1.1	U	1.	UJ	1.	U
tachlorophenol	UG/L	2.6	U	2.7	U	2.6	UJ	2.5	U
nanthrene	UG/L	1.	U	1.1	U	1	UJ	1.	U
nol	UG/L	1.	U	1.1	U	1.	U	1.	U
ene	UG/L	1.	U	1.1	U	1.	U	1.	U
TICIDES/PCBs									
DDD	UG/L	.01	U	.01	U	.01	U	.01	U
DDE	UG/L	.01	U	.01	U	.01	U	.01	U
DDT	UG/L	.01	U	.01	U	.01	U	.01	U
in	UG/L	.005	U	.005	U	.005	U	.005	U
a-BHC	UG/L	.005	U	.005	U	.005	U	.005	U
a-Chlordane	UG/L	.005	U	.005	U	.005	U	.005	U
clor-1016	UG/L	.1	U	.1	U	.1	U	.1	U
clor-1221	UG/L	.2	U	.2	U	.2	U	.2	U
clor-1232	UG/L	.1	U	.1	U	.1	U	.1	U
clor-1242	UG/L	.1	U	.1	U	.1	U	.1	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67359

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67359		67359		67359		67359	
	LOC ID:	SW12-50		SW12-49		SW12-48		SW12-51	
	SAMP_ID:	12060		12061		12062		12210	
	FIELD QC CODE:	SA		SA		SA		DU	
	SAMP. DEPTH TOP:	0		0		0		0	
	SAMP. DEPTH BOT:	0.1		0.1		0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP. DATE:	11-Nov-97		11-Nov-97		11-Nov-97		11-Nov-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
clor-1248	UG/L	.1	U	.1	U	.1	U	.1	U
clor-1254	UG/L	1	U	.1	U	.1	U	.1	U
clor-1260	UG/L	.1	U	.1	U	.1	U	.1	U
-BHC	UG/L	.005	U	.005	U	.005	U	.005	U
a-BHC	UG/L	.005	U	.005	U	.005	U	.005	U
drin	UG/L	.01	U	.01	U	.01	U	.01	U
osulfan I	UG/L	005	U	.005	U	005	U	.005	U
osulfan II	UG/L	.01	U	.01	U	.01	U	.01	U
osulfan sulfate	UG/L	.01	U	.01	U	.01	U	.01	U
rin aldehyde	UG/L	.01	U	.01	U	.01	U	.01	U
rin ketone	UG/L	.01	U	.01	U	.01	U	.01	U
nma-BHC/Lindane	UG/L	.005	U	.005	U	.005	U	.005	U
nma-Chlordane	UG/L	.005	U	.005	U	.005	U	.005	U
tachlor	UG/L	.005	U	.005	U	.005	U	.005	U
tachlor epoxide	UG/L	.005	U	.005	U	.005	U	.005	U
achlorobenzene	UG/L	.01	U	.01	U	.013		.01	U
hoxychlor	UG/L	.051	U	051	U	.05	U	.05	U
aphene	UG/L	.51	U	.51	U	.5	U	.5	U
TALS									
ninum	UG/L	28.5		79.9		12.3	U	74.5	
mony	UG/L	3.5	U	3.5	U	3.5	U	3.5	U
enic	UG/L	3.6	U	3.6	U	3.6	U	3.6	U
um	UG/L	40.4		42.9		43.		42.2	
llium	UG/L	.18		.21		.1		.1	U
mium	UG/L	.78		1.2		.3	U	.3	U
cium	UG/L	82,500.		84,100.		88,300.		83,800.	
omium	UG/L	1.1	U	1.1	U	1.1	U	1.1	U
alt	UG/L	1.7	U	1.7	U	1.7	U	1.7	U
per	UG/L	2.3	U	2.3	U	2.6		2.3	U
nide	UG/L	5.	U	5.	U	5.	U	5.	U
	UG/L	56.1		140.		25.6	U	113.	
d	UG/L	1.8	U	1.8	U	1.8	U	1.8	U
nesium	UG/L	12,400.		12,600.		11,800.		12,600.	
ganese	UG/L	2.		4.2		1		11.8	
cury	UG/L	.1	U	.1	U	.1	U	.1	U
el	UG/L	2.1	U	2.1	U	2.1	U	2.1	U
ssium	UG/L	2,650.		2,870.		2,930.		2,790.	
enium	UG/L	4.7	U	4.7	U	4.7	U	4.7	U
er	UG/L	2.1	U	2.1	U	2.1	U	2.1	U
ium	UG/L	28,000.		28,600.		32,400.		28,900.	
lium	UG/L	6.3	U	6.3	U	6.3	U	6.3	U
adium	UG/L	1.6	U	1.6	U	1.6	U	1.6	U
	UG/L	12.5		10.8		13.1		9.6	

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67669

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1							
	SDG:	67669		67669		67669		67669		67669		67669		67669							
	LOC ID:	SW12-29		SW12-44		SW12-58		SW12-57		SW12-56		SW12-55		SW12-52							
	SAMP_ID:	12063		12064		12065		12066		12067		12068		12069							
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA							
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0							
	SAMP. DEPTH BOT:	0.1		0.1		0.1		0.1		0.1		0.1		0.1							
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER							
	SAMP. DATE:	4-Dec-97		5-Dec-97		9-Dec-97		9-Dec-97		9-Dec-97		9-Dec-97		10-Dec-97							
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q						
OLATILES																					
,1-Trichloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
,2,2-Tetrachloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
,2-Trichloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
-Dichloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
-Dichloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
-Dibromo-3-chloropropane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
-Dibromoethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
-Dichlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
-Dichloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
-Dichloropropane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
-Dichlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
-Dichlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
etone	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U						
nzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
omochloromethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
omodichloromethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
oform	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
rbon disulfide	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
rbon tetrachloride	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
lorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
lorodibromomethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
loroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
loroform	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
s-1,2-Dichloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
s-1,3-Dichloropropene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
yl benzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
thyl bromide	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
thyl butyl ketone	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U						
thyl chloride	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
thyl ethyl ketone	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U						
thyl isobutyl ketone	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U						
thylene chloride	UG/L	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U						
rene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
trachloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
luene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
tal Xylenes	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
ans-1,2-Dichloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
ans-1,3-Dichloropropene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
chloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
yl chloride	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U						
MI-VOLATILES																					
-Dichlorobenzene	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U						
-Dichlorobenzene	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U						
-Dichlorobenzene	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U						
,5-Trichlorophenol	UG/L	2.7	U	5.3	U	2.7	U	2.6	U	2.6	U	2.6	U	2.6	U						
,6-Trichlorophenol	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U						
-Dichlorophenol	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U						
-Dimethylphenol	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U						
-Dinitrophenol	UG/L	2.7	UJ	5.3	UJ	2.7	U	2.6	U	2.6	U	2.6	U	2.6	U						
-Dinitrotoluene	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U						
-Dinitrotoluene	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U						
Chloronaphthalene	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U						
Chlorophenol	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U						
Methylnaphthalene	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U						
Methylphenol	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U						
Nitroaniline	UG/L	2.7	UJ	5.3	UJ	2.7	U	2.6	U	2.6	U	2.6	U	2.6	U						

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67669

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67669		67669		67669		67669		67669		67669		67669	
	LOC ID:	SW12-29		SW12-44		SW12-58		SW12-57		SW12-56		SW12-55		SW12-52	
	SAMP_ID:	12063		12064		12065		12066		12067		12068		12069	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.1		0.1		0.1		0.1		0.1		0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP. DATE:	4-Dec-97		5-Dec-97		9-Dec-97		9-Dec-97		9-Dec-97		9-Dec-97		10-Dec-97	
AMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
ophenol	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
ichlorobenzidine	UG/L	1.1	UJ	2.1	UJ	1.1	U	1.	U	1.	U	1.	U	1.	U
oaniline	UG/L	2.7	UJ	5.3	UJ	2.7	UJ	2.6	UJ	2.6	UJ	2.6	UJ	2.6	UJ
initro-2-methylphenol	UG/L	2.7	U	5.3	U	2.7	U	2.6	U	2.6	U	2.6	U	2.6	U
mophenyl phenyl ether	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
oro-3-methylphenol	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
oroaniline	UG/L	1.1	UJ	2.1	UJ	1.1	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ
orophenyl phenyl ether	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
hylphenol	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
aphthene	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
aphthylene	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
acene	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
o(a)anthracene	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
o(a)pyrene	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
o(b)fluoranthene	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
o(ghi)perylene	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
o(k)fluoranthene	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
-Chloroethoxy)methane	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
-Chloroethyl)ether	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
-Chloroisopropyl)ether	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
-Ethylhexyl)phthalate	UG/L	1.1	U	12.	J	1.1	U	1.	U	1.	U	1.	U	1.	U
enzylphthalate	UG/L	.088	J	2.1	U	1.1	U	.12	J	1.	U	1.	U	.11	J
zole	UG/L	1.1	UJ	2.1	UJ	1.1	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ
ene	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
utylphthalate	UG/L	5.3	J	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
ctylphthalate	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
z(a,h)anthracene	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
zofuran	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
l phthalate	UG/L	.061	J	2.1	U	1.1	U	1.	U	1.	U	.06	J	1.	U
hylphthalate	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
anthene	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
ene	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
chlorobenzene	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
chlorobutadiene	UG/L	1.1	U	2.1	U	1.1	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ
chlorocyclopentadiene	UG/L	1.1	U	2.1	U	1.1	UJ	1.	UJ	1.	UJ	1.	UJ	1.	UJ
chloroethane	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
o(1,2,3-cd)pyrene	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
orone	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
rosodiphenylamine	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
rosodipropylamine	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
thalene	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
enzene	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
chlorophenol	UG/L	2.7	UJ	5.3	UJ	2.7	U	2.6	U	2.6	U	2.6	U	2.6	U
anthrene	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
ol	UG/L	1.1	U	2.1	U	1.1	U	1.	U	1.	U	1.	U	1.	U
e	UG/L	1.1	U	2.1	U	.011	U	005	U	.005	U	.005	U	.005	U
TICIDES/PCBs															
DD	UG/L	.011	U	.01	U	.011	U	.01	U	.01	U	.01	U	.01	U
DE	UG/L	.01	U	.01	U	.011	U	.01	U	.01	U	.01	U	.01	U
DT	UG/L	.01	U	.01	U	.011	U	.01	U	.01	U	.01	U	.01	U
	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
-BHC	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
-Chlordane	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
or-1016	UG/L	.1	U	.1	U	.11	U	.1	U	.1	U	.1	U	.1	U
or-1221	UG/L	.2	U	.21	U	.21	U	.2	U	.21	U	.21	U	.2	U
or-1232	UG/L	.1	U	.1	U	.11	U	.1	U	.1	U	.1	U	.1	U
or-1242	UG/L	.1	U	.1	U	.11	U	.1	U	.1	U	.1	U	.1	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67669

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67669		67669		67669		67669		67669		67669		67669	
	LOC ID:	SW12-29		SW12-44		SW12-58		SW12-57		SW12-56		SW12-55		SW12-52	
	SAMP_ID:	12063		12064		12065		12066		12067		12068		12069	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.1		0.1		0.1		0.1		0.1		0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP. DATE:	4-Dec-97		5-Dec-97		9-Dec-97		9-Dec-97		9-Dec-97		9-Dec-97		10-Dec-97	
AMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
or-1248	UG/L	.1	U	.1	U	.11	U	1	U	1	U	.1	U	1	U
or-1254	UG/L	.1	U	.1	U	.11	U	1	U	1	U	.1	U	1	U
or-1260	UG/L	.1	U	.1	U	.11	U	.1	U	.01	U	.1	U	.1	U
-BHC	UG/L	.005	U	.005	U	005	U	.005	U	.005	U	.005	U	.005	U
-BHC	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
rin	UG/L	.01	U	.01	U	011	U	.01	U	.01	U	.01	U	.01	U
sulfan I	UG/L	.005	U	.005	U	005	U	005	U	.005	U	.005	U	.005	U
sulfan II	UG/L	.01	U	.01	U	.011	U	.01	U	.01	U	.01	U	.01	U
sulfan sulfate	UG/L	.01	U	.01	U	.011	U	.01	U	.01	U	.01	U	.01	U
n aldehyde	UG/L	.01	U	.01	U	.011	U	.01	U	.01	U	.01	U	.01	U
n ketone	UG/L	.01	U	.015		.011	U	.01	U	.01	U	.01	U	.01	U
ma-BHC/Lindane	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
ma-Chlordane	UG/L	.005	U	.01	U	.005	U	.005	U	.005	U	.005	U	.005	U
achlor	UG/L	.005	U	.005	U	.005	U	005	U	.005	U	.005	U	.005	U
achlor epoxide	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
chlorobenzene	UG/L	.007	J	.01	U	.011	U	.01	U	.01	U	.01	U	.01	U
oxychlor	UG/L	.05	U	.053	U	.053	U	.05	U	.052	U	.052	U	.051	U
phene	UG/L	.5	U	.53	U	.53	U	.5	U	.52	U	.52	U	.51	U
ALS															
inum	UG/L	32.3	J	12.3	U	12.3	U	12.3	U	12.3	U	12.3	U	49.6	J
nony	UG/L	3.5	U	3.5	U	3.5	U	3.5	U	3.5	U	3.5	U	3.5	U
nic	UG/L	3.6	U	3.6	U	3.6	U	3.6	U	3.6	U	3.6	U	3.6	U
m	UG/L	45.4	J	37.2	J	52.2	J	49.4	J	49.6	J	50.8	J	53.2	J
lium	UG/L	.13	J	.15	J	.14	J	.16	J	.15	J	.1	U	.1	U
nium	UG/L	.46	J	.3	U	3	U	.44	J	.45	J	.3	U	3	U
um	UG/L	77,900.		79,200.		98,300.		95,700.		93,700.		93,800.		98,400.	
mium	UG/L	1.1	U	2.4	J	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U
lt	UG/L	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
per	UG/L	2.3	U	2.3	U	2.3	U	2.3	U	2.3	U	2.3	U	2.3	U
ide	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
	UG/L	42.8	J	49.2	J	25.6	U	25.6	U	50.	J	36.6	J	79.	J
	UG/L	1.8	U	1.8	U	1.8	U	1.8	U	1.8	U	1.8	U	1.8	U
nesium	UG/L	12,900.		9,240.		15,600.		15,200.		14,700.		14,600.		15,100.	
ganese	UG/L	3.6	J	.5	J	16.9		2.	J	8.8	J	5.4	J	9.5	J
ury	UG/L	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U
el	UG/L	2.3	U	2.3	U	2.3	U	2.3	U	2.3	U	2.3	U	2.3	U
ssium	UG/L	1,290.	J	2,640.	J	2,020.	J	1,990.	J	1,990.	J	1,970.	J	1,810.	J
nium	UG/L	4.7	U	4.7	U	4.7	U	4.7	U	4.7	U	4.7	U	4.7	U
r	UG/L	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U
um	UG/L	11,600.		5,630.		19,200.		18,700.		18,300.		18,000.		18,300.	
ium	UG/L	6.3	U	6.3	U	6.3	U	6.3	U	6.3	U	6.3	U	6.3	U
dium	UG/L	1.6	U	1.6	U	1.6	U	1.6	U	1.6	U	1.6	U	1.6	U
	UG/L	6.2	J	8.9	J	4.7	J	3.7	J	15.4	J	4.	J	6.2	J

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67669

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67669		67669		67669		67669		67669		67669		67669	
	LOC ID:	SW12-53		SW12-54		SWSD63-7		SWSD63-7		SWSD63-11		SWSD63-9		SWSD63-6	
	SAMP_ID:	12070		12071		12214		63001		63002		63003		63004	
	FIELD QC CODE:	SA		SA		DU		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.1		0.1		0.1		0.1		0.1		0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP. DATE:	10-Dec-97		10-Dec-97		4-Dec-97		4-Dec-97		5-Dec-97		11-Dec-97		11-Dec-97	
AMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
TILES															
Trichloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
2-Tetrachloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Trichloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ichloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ichloroethene	UG/L	1.	U	1	U	1.	U	1.	U	1.	U	1.	U	1.	U
ibromo-3-chloropropane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ibromoethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ichlorobenzene	UG/L	1.	U	1.	U	1	U	1.	U	1.	U	1.	U	1.	U
ichloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ichloropropane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ichlorobenzene	UG/L	1.	U	1	U	1.	U	1.	U	1.	U	1.	U	1.	U
ichlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1	U
ne	UG/L	5.	U	5.	U	5	U	5.	U	5.	U	5.	U	5.	U
ene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ochloromethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
odichloromethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
oform	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
n disulfide	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
n tetrachloride	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
obenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
odibromomethane	UG/L	1.	U	1	U	1.	U	1.	U	1.	U	1.	U	1.	U
oethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
oform	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
2-Dichloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
3-Dichloropropene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
benzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
l bromide	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
l butyl ketone	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
l chloride	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
l ethyl ketone	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
l isobutyl ketone	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
lene chloride	UG/L	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
ne	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
chloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ne	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Xylenes	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
-1,2-Dichloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
-1,3-Dichloropropene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
oroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
chloride	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
-VOLATILES															
ichlorobenzene	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
ichlorobenzene	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
ichlorobenzene	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
Trichlorophenol	UG/L	2.7	U	2.7	U	2.8	U	2.6	U	2.7	U	2.6	U	2.5	U
Trichlorophenol	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
ichlorophenol	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
imethylphenol	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
initrophenol	UG/L	2.7	U	2.7	U	2.8	U	2.6	UJ	2.7	UJ	2.6	U	2.5	U
initrotoluene	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
initrotoluene	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
oronaphthalene	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
orophenol	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
hylnaphthalene	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
hylphenol	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
oaniline	UG/L	2.7	U	2.7	U	2.8	UJ	2.6	U	2.7	UJ	2.6	U	2.5	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67669

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67669		67669		67669		67669		67669		67669		67669	
	LOC ID:	SW12-53		SW12-54		SWSD63-7		SWSD63-7		SWSD63-11		SWSD63-9		SWSD63-6	
	SAMP_ID:	12070		12071		12214		63001		63002		63003		63004	
	FIELD QC CODE:	SA		SA		DU		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.1		0.1		0.1		0.1		0.1		0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP. DATE:	10-Dec-97		10-Dec-97		4-Dec-97		4-Dec-97		5-Dec-97		11-Dec-97		11-Dec-97	
AMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
ophenol	UG/L	1.1	U	1.1	U	1.1	U	1.1	UJ	1.1	U	1.	U	1.	U
ichlorobenzidine	UG/L	1.1	U	1.1	U	1.1	UJ	1.1	UJ	1.1	UJ	1.	U	1.	U
oaniline	UG/L	2.7	UJ	2.7	UJ	2.8	UJ	2.6	UJ	2.7	UJ	2.6	UJ	2.5	UJ
nitro-2-methylphenol	UG/L	2.7	U	2.7	U	2.8	U	2.6	U	2.7	U	2.6	U	2.5	U
mophenyl phenyl ether	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
oro-3-methylphenol	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
oroaniline	UG/L	1.1	UJ	1.1	UJ	1.1	UJ	1.1	UJ	1.1	UJ	1.	UJ	1.	UJ
orophenyl phenyl ether	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
hylphenol	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
aphthene	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
aphthylene	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
acene	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
o(a)anthracene	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
o(a)pyrene	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
o(b)fluoranthene	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
o(ghi)perylene	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
o(k)fluoranthene	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
Chloroethoxy)methane	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.1	U	1.	U	1.	U
Chloroethyl)ether	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
Chloroisopropyl)ether	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
Ethylhexyl)phthalate	UG/L	1.1	U	1.1	UJ	1.1	U	1.1	UJ	1.1	U	1.	U	1.	U
enzylphthalate	UG/L	1.1	U	1.1	U	.092	J	.13	J	1.1	U	.12	J	1.	U
zole	UG/L	1.1	UJ	1.1	UJ	1.1	UJ	1.1	UJ	1.1	UJ	1.	UJ	1.	UJ
ene	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
utylphthalate	UG/L	1.1	U	1.1	UJ	.071	J	.059	J	.059	J	1.	U	1.	U
ctylphthalate	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
z(a,h)anthracene	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
zofuran	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
l phthalate	UG/L	1.1	U	.072	J	.093	J	.29	J	1.1	U	1.	U	1.	U
hylphthalate	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
anthene	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
ene	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
chlorobenzene	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
chlorobutadiene	UG/L	1.1	UJ	1.1	U	1.1	U	1.1	U	1.1	U	1.	UJ	1.	UJ
chlorocyclopentadiene	UG/L	1.1	UJ	1.1	UJ	1.1	U	1.1	U	1.1	U	1.	UJ	1.	UJ
chloroethane	UG/L	1.1	U	1.1	UJ	1.1	U	1.1	U	1.1	U	1.	U	1.	U
o(1,2,3-cd)pyrene	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
orone	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
rosodiphenylamine	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
rosodipropylamine	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
halene	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
enzene	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
chlorophenol	UG/L	2.7	U	2.7	U	2.8	U	2.6	UJ	2.7	U	2.6	U	2.5	U
anthrene	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
ol	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.	U	1.	U
e	UG/L	.011	U	.005	U	1.1	U	1.1	U	1.1	U	.005	U	.005	U
ICIDES/PCBs															
DD	UG/L	.011	U	.01	U	.026	U	.011	U	.012	U	.01	U	.01	U
DE	UG/L	.011	U	.01	U	.005	U	.01	U	.01	U	.01	U	.01	U
DT	UG/L	.011	U	.01	U	.01	U	.01	U	.01	UJ	.01	U	.01	U
	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
-BHC	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
-Chlordane	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
or-1016	UG/L	.11	U	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U
or-1221	UG/L	.21	U	.2	U	.21	U	.21	U	.2	U	.2	U	.2	U
or-1232	UG/L	.11	U	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U
or-1242	UG/L	.11	U	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67669

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67669		67669		67669		67669		67669		67669		67669	
	LOC ID:	SW12-53		SW12-54		SWSD63-7		SWSD63-7		SWSD63-11		SWSD63-9		SWSD63-6	
	SAMP_ID:	12070		12071		12214		63001		63002		63003		63004	
	FIELD QC CODE:	SA		SA		DU		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.1		0.1		0.1		0.1		0.1		0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP. DATE:	10-Dec-97		10-Dec-97		4-Dec-97		4-Dec-97		5-Dec-97		11-Dec-97		11-Dec-97	
AMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
lor-1248	UG/L	.11	U	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U
lor-1254	UG/L	.11	U	.1	U	.1	U	1	U	.1	U	1	U	.1	U
lor-1260	UG/L	.11	U	.1	U	1	U	.11	U	1.8	U	.1	U	.1	U
-BHC	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
-BHC	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
drin	UG/L	.011	U	.01	U	.01	U	.01	U	.01	U	.01	U	.01	U
osulfan I	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
osulfan II	UG/L	.011	U	.01	U	.01	U	.01	U	.01	U	.01	U	.01	U
osulfan sulfate	UG/L	.011	U	.01	U	.01	U	.011	J	.01	U	.01	U	.01	U
in aldehyde	UG/L	.011	U	.01	U	.01	U	.011	U	.01	U	.01	U	.01	U
in ketone	UG/L	.011	U	.01	U	.01	U	.02		.01	U	.01	U	.01	U
ma-BHC/Lindane	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
ma-Chlordane	UG/L	.005	U	.005	U	.01	U	.005	U	.005	U	.005	U	.005	U
achlor	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
achlor epoxide	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
achlorobenzene	UG/L	.011	U	.01	U	.01	U	.01	U	.01	U	.01	U	.01	U
oxychlor	UG/L	.053	U	.051	U	.053	U	.052	U	.05	U	.051	U	.051	U
ophene	UG/L	53	U	.51	U	.53	U	.52	U	.5	U	.51	U	.51	U
ALS															
einum	UG/L	12.3	U	12.3	U	142.	J	295.		12.3	U	141.	J	41.7	J
mony	UG/L	3.5	U	3.5	U	3.5	U	3.5	U	3.5	U	3.5	U	3.5	U
nic	UG/L	3.6	U	3.6	U	3.6	U	3.6	U	3.6	U	3.6	U	3.6	U
ım	UG/L	50.5	J	50.6	J	16.5	J	19.	J	15.2	J	19.4	J	20.5	J
llium	UG/L	.1	U	.16	J	.1	U	.1	U	.13	J	.11	J	.1	U
nium	UG/L	.3	U	.3	U	.3	U	.3	U	.3	U	.3	U	.3	U
ium	UG/L	97,100.		92,700.		26,100		26,500.		58,900.		46,200.		37,200.	
mium	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U
alt	UG/L	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
per	UG/L	2.3	U	2.3	U	2.3	U	2.3	U	2.3	U	2.3	U	2.3	U
nide	UG/L	5.	U	5.	U	5.	U	5.3	U	5.	U	5.1	U	5.	U
	UG/L	26.3	J	36.8	J	150.		331.		25.6	U	247.		136.	
	UG/L	1.8	U	1.8	U	1.8	U	1.8	U	1.8	U	1.8	U	1.8	U
nesium	UG/L	14,600.		13,800.		5,460.		5,560.		9,860.		7,610.		7,540.	
ganese	UG/L	7.3	J	8.2	J	198.		650.		.6	J	43.6		655.	
cury	UG/L	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U
el	UG/L	2.3	U	2.3	U	3.7	J	2.3	U	2.3	U	2.3	U	2.3	U
ssium	UG/L	1,660.	J	1,630.	J	4,980.	J	5,640.		2,700.	J	2,740.	J	5,990.	
nium	UG/L	4.7	U	4.7	U	4.7	U	4.7	U	4.7	U	4.7	U	4.7	U
r	UG/L	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U
um	UG/L	15,900.		12,700.		2,320.	J	2,230.	J	11,400.		15,800.		2,660.	J
ium	UG/L	6.3	U	6.3	U	6.3	U	6.3	U	6.3	U	6.3	U	6.3	U
dium	UG/L	1.6	U	1.6	U	1.6	U	1.6	U	1.6	U	1.6	U	1.6	U
	UG/L	3.1	U	3.8	J	8.6	J	16.2	J	5.1	J	4.7	J	5.	J

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67669

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67669		67669		67669		67669		67669		67669	
	LOC ID:	SWSD63-12		SWSD63-16		SWSD63-17		SWSD63-18		SWSD63-19		SWSD63-20	
	SAMP_ID:	63005		63006		63007		63008		63009		63010	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.1		0.1		0.1		0.1		0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP. DATE:	11-Dec-97		11-Dec-97		11-Dec-97		11-Dec-97		11-Dec-97		11-Dec-97	
AMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
TILES													
Trichloroethane	UG/L	1.	U	1	U	1.	U	1.	U	1.	U	1.	U
2-Tetrachloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
Trichloroethane	UG/L	1.	U	1	U	1.	U	1.	U	1.	U	1.	U
ichloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ichloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ibromo-3-chloropropane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ibromoethane	UG/L	1	U	1	U	1.	U	1.	U	1.	U	1.	U
ichlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ichloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ichloropropane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ichlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ichlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ne	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
ene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ochloromethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
odichloromethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
oform	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
n disulfide	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
n tetrachloride	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
obenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
odibromomethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
oethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
oform	UG/L	1.	U	.5	J	1.	U	1.	U	1.	U	1.	U
2-Dichloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
3-Dichloropropene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
benzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
l bromide	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
l butyl ketone	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
l chloride	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
l ethyl ketone	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
l isobutyl ketone	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
lene chloride	UG/L	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
ne	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
chloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ne	UG/L	1.	U	1.	U	1.	U	1.		1.	U	1.	U
Xylenes	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
-1,2-Dichloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
-1,3-Dichloropropene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
oroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
chloride	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
-VOLATILES													
ichlorobenzene	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
ichlorobenzene	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
ichlorobenzene	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
Trichlorophenol	UG/L	2.7	U	2.7	U	2.6	U	2.8	U	2.6	U	2.7	U
Trichlorophenol	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
chlorophenol	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
methylphenol	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
nitrophenol	UG/L	2.7	U	2.7	U	2.6	U	2.8	U	2.6	U	2.7	U
nitrotoluene	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
nitrotoluene	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
pronaphthalene	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
prophenol	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
hylnaphthalene	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
hylphenol	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
paniline	UG/L	2.7	U	2.7	U	2.6	U	2.8	U	2.6	U	2.7	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67669

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67669		67669		67669		67669		67669		67669	
	LOC ID:	SWSD63-12		SWSD63-16		SWSD63-17		SWSD63-18		SWSD63-19		SWSD63-20	
	SAMP_ID:	63005		63006		63007		63008		63009		63010	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.1		0.1		0.1		0.1		0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP. DATE:	11-Dec-97		11-Dec-97		11-Dec-97		11-Dec-97		11-Dec-97		11-Dec-97	
AMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
rophenol	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
Dichlorobenzidine	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
roaniline	UG/L	2.7	UJ	2.7	UJ	2.6	UJ	2.8	UJ	2.6	UJ	2.7	UJ
Dinitro-2-methylphenol	UG/L	2.7	U	2.7	U	2.6	U	2.8	U	2.6	U	2.7	U
omophenyl phenyl ether	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
loro-3-methylphenol	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
loroaniline	UG/L	1.1	UJ	1.1	UJ	1.	UJ	1.1	UJ	1.	UJ	1.1	UJ
lorophenyl phenyl ether	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
thylphenol	UG/L	.22	J	1.1	U	1.	U	1.1	U	1.	U	1.1	U
aphthene	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
aphthylene	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
racene	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
zo(a)anthracene	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
zo(a)pyrene	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
zo(b)fluoranthene	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
zo(ghi)perylene	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
zo(k)fluoranthene	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
2-Chloroethoxy)methane	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
2-Chloroethyl)ether	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
2-Chloroisopropyl)ether	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
2-Ethylhexyl)phthalate	UG/L	1.1	UJ	1.1	U	1.	U	1.1	U	1.	UJ	1.1	U
lbenzylphthalate	UG/L	.23	J	1.1	U	1.	U	1.1	U	.092	J	1.1	U
azole	UG/L	1.1	UJ	1.1	UJ	1.	UJ	1.1	UJ	1.	UJ	1.1	UJ
sene	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
-butylphthalate	UG/L	1.1	U	1.1	U	1.	U	.1	J	1.	U	1.1	U
-octylphthalate	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
nz(a,h)anthracene	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
nzofuran	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
hyl phthalate	UG/L	.13	J	.071	J	.074	J	1.1	U	1.	U	1.1	U
thylphthalate	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
ranthene	UG/L	1.1	U	1.1	U	1.	U	.092	J	1.	U	1.1	U
rene	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
achlorobenzene	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
achlorobutadiene	UG/L	1.1	UJ	1.1	UJ	1.	UJ	1.1	UJ	1.	UJ	1.1	UJ
achlorocyclopentadiene	UG/L	1.1	UJ	1.1	UJ	1.	UJ	1.1	UJ	1.	UJ	1.1	UJ
achloroethane	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
no(1,2,3-cd)pyrene	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
horone	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
trosodiphenylamine	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
trosodipropylamine	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
nthalene	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
benzene	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
tachlorophenol	UG/L	2.7	U	2.7	U	2.6	U	2.8	U	2.6	U	2.7	U
nanthrene	UG/L	1.1	U	1.1	U	1.	U	.057	J	1.	U	1.1	U
nol	UG/L	1.1	U	1.1	U	1.	U	1.1	U	1.	U	1.1	U
ne	UG/L	.011	U	1.1	U	.011	U	.011	UJ	.005	U	.011	U
TICIDES/PCBs													
DDD	UG/L	.011	U	.011	U	.011	U	.011	U	.01	U	.011	U
DDE	UG/L	.011	U	.011	U	.011	U	.011	U	.01	U	.011	U
DDT	UG/L	.011	U	.011	U	.011	U	.011	U	.01	U	.011	U
n	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
a-BHC	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
a-Chlordane	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
dor-1016	UG/L	.11	U	.11	U	.11	U	.11	U	.1	U	.11	U
dor-1221	UG/L	.21	U	.21	U	.21	U	.21	U	.2	U	.21	U
dor-1232	UG/L	.11	U	.11	U	.11	U	.11	U	.1	U	.11	U
dor-1242	UG/L	.11	U	.11	U	.11	U	.11	U	.1	U	.11	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67669

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67669		67669		67669		67669		67669		67669	
	LOC ID:	SWSD63-12		SWSD63-16		SWSD63-17		SWSD63-18		SWSD63-19		SWSD63-20	
	SAMP_ID:	63005		63006		63007		63008		63009		63010	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.1		0.1		0.1		0.1		0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP. DATE:	11-Dec-97		11-Dec-97		11-Dec-97		11-Dec-97		11-Dec-97		11-Dec-97	
AMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
lor-1248	UG/L	.11	U	.11	U	.11	U	.11	U	.1	U	.11	U
lor-1254	UG/L	.11	U	.11	U	.11	U	.11	U	.1	U	.11	U
lor-1260	UG/L	.064	U	.11	U	.11	U	.11	U	.1	U	.11	U
-BHC	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
a-BHC	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
drin	UG/L	.011	U	.011	U	.011	U	.011	U	.01	U	.011	U
osulfan I	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
osulfan II	UG/L	.011	U	.011	U	.011	U	.011	U	.01	U	.011	U
osulfan sulfate	UG/L	.011	U	.011	U	.011	U	.011	U	.01	U	.011	U
rin aldehyde	UG/L	.011	U	.011	U	.011	U	.011	U	.01	U	.011	U
rin ketone	UG/L	.011	U	.011	U	.011	U	.011	U	.01	U	.011	U
mma-BHC/Lindane	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
mma-Chlordane	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
tachlor	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
tachlor epoxide	UG/L	.005	U	.005	U	.005	U	.005	U	.005	U	.005	U
achlorobenzene	UG/L	.011	U	.011	U	.011	U	.011	U	.01	U	.011	U
hoxychlor	UG/L	.053	U	.053	U	.053	U	.053	U	.051	U	.053	U
aphene	UG/L	.53	U	.53	U	.53	U	.53	U	.51	U	.53	U
TALS													
minum	UG/L	98.7	J	30.1	J	12.3	U	1,020.		12.3	U	30.	J
mony	UG/L	3.5	U	3.5	U	3.5	U	3.5	U	3.5	U	3.5	U
enic	UG/L	3.6	U	3.6	U	3.6	U	3.6	U	3.6	U	3.6	U
um	UG/L	42.1	J	25.6	J	29.5	J	36.6	J	31.3	J	25.5	J
llium	UG/L	.1	U	.1	U	.17	J	.16	J	.19	J	.18	J
mium	UG/L	.3	U	.52	J	.3	U	.3	U	.3	U	.3	U
ium	UG/L	57,100.		84,200.		129,000.		83,100.		134,000.		86,400.	
omium	UG/L	1.1	U	1.1	U	1.1	U	1.2	J	1.1	U	1.1	U
alt	UG/L	2.2	J	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
per	UG/L	2.4	J	2.3	U	2.3	U	2.5	J	2.3	U	2.5	J
nide	UG/L	5.	U	5.	U	5.	U	5.	U	5.1	U	5.	U
	UG/L	702.		58.1	J	25.6	U	1,360.		25.6	U	59.5	J
d	UG/L	1.8	U	1.8	U	1.8	U	1.8	U	1.8	U	1.8	U
nesium	UG/L	9,410.		8,750.		18,300.		10,200.		18,900.		12,200.	
ganese	UG/L	1,930.		126.		5.6	J	95.9		6.1	J	2.7	J
cury	UG/L	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U
el	UG/L	3.	J	2.3	U	2.6	J	2.9	J	2.3	U	2.5	J
ssium	UG/L	6,620.		4,150.	J	4,170.	J	11,600.		4,450.	J	5,010.	
nium	UG/L	4.7	U	4.7	U	4.7	U	4.7	U	4.7	U	4.7	U
er	UG/L	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U
ium	UG/L	2,660.	J	1,120.	J	8,140.		10,400.		8,660.		23,800.	
lium	UG/L	6.3	U	6.3	U	6.3	U	6.3	U	6.3	U	6.3	U
adium	UG/L	1.6	U	1.6	U	1.6	U	1.6	U	1.6	U	1.6	U
	UG/L	14.9	J	6.7	J	4.9	J	13.1	J	4.1	J	5.1	J

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67745

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67745		67745		67745		67745		67745		67745		67745	
	LOC ID:	SW12-3		SW12-11		SWSD63-14		SWSD63-14		SWSD63-10		SWSD63-15		SWSD63-8	
	SAMP_ID:	12072		12073		12216		63011		63012		63013		63014	
	FIELD QC CODE:	SA		SA		DU		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.1		0.1		0.1		0.1		0.1		0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP_DATE:	13-Dec-97		13-Dec-97		12-Dec-97		12-Dec-97		12-Dec-97		12-Dec-97		12-Dec-97	
ARAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
OLATILES															
,1-Trichloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
,2,2-Tetrachloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
,2-Trichloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
-Dichloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
-Dichloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
-Dibromo-3-chloropropane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
-Dibromoethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
-Dichlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
-Dichloroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
-Dichloropropane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
-Dichlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
-Dichlorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
etone	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
nzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
omochloromethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
omodichloromethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
omoform	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
rbon disulfide	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
rbon tetrachloride	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
lorobenzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
lorodibromomethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
loroethane	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
loroform	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	.8	J
s-1,2-Dichloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
s-1,3-Dichloropropene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hyl benzene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ethyl bromide	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ethyl butyl ketone	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
ethyl chloride	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ethyl ethyl ketone	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
ethyl isobutyl ketone	UG/L	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
ethylene chloride	UG/L	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
yrene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
trachloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
luene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
tal Xylenes	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ans-1,2-Dichloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
ans-1,3-Dichloropropene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
chloroethene	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
hyl chloride	UG/L	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
EMI-VOLATILES															
2-Dichlorobenzene	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
3-Dichlorobenzene	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
4-Dichlorobenzene	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
4,5-Trichlorophenol	UG/L	2.6	U	2.8	U	2.7	U	2.7	U	3.1	U	2.8	U	2.9	U
4,6-Trichlorophenol	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
4-Dichlorophenol	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
4-Dimethylphenol	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
4-Dinitrophenol	UG/L	2.6	UJ	2.8	UJ	2.7	UJ	2.7	UJ	3.1	UJ	2.8	UJ	2.9	U
4-Dinitrotoluene	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
6-Dinitrotoluene	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
Chloronaphthalene	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
Chlorophenol	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
Methylnaphthalene	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
Methylphenol	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
Nitroaniline	UG/L	2.6	U	2.8	U	2.7	U	2.7	U	3.1	U	2.8	U	2.9	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67745

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67745		67745		67745		67745		67745		67745		67745	
	LOC ID:	SW12-3		SW12-11		SWSD63-14		SWSD63-14		SWSD63-10		SWSD63-15		SWSD63-8	
	SAMP_ID:	12072		12073		12216		63011		63012		63013		63014	
	FIELD QC CODE:	SA		SA		DU		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.1		0.1		0.1		0.1		0.1		0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP. DATE:	13-Dec-97		13-Dec-97		12-Dec-97		12-Dec-97		12-Dec-97		12-Dec-97		12-Dec-97	
ARAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
Nitrophenol	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
3'-Dichlorobenzidine	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
Nitroaniline	UG/L	2.6	UJ	2.8	UJ	2.7	UJ	2.7	UJ	3.1	UJ	2.8	UJ	2.9	U
6-Dinitro-2-methylphenol	UG/L	2.6	U	2.8	U	2.7	U	2.7	U	3.1	U	2.8	U	2.9	U
Bromophenyl phenyl ether	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
Chloro-3-methylphenol	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
Chloroaniline	UG/L	1.	UJ	1.1	UJ	1.1	UJ	1.1	UJ	1.2	UJ	1.1	UJ	1.2	U
Chlorophenyl phenyl ether	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
Methylphenol	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
enaphthene	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
enaphthylene	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
thracene	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
nzo(a)anthracene	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
nzo(a)pyrene	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
nzo(b)fluoranthene	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
nzo(ghi)perylene	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
nzo(k)fluoranthene	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
s(2-Chloroethoxy)methane	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
s(2-Chloroethyl)ether	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
s(2-Chloroisopropyl)ether	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
s(2-Ethylhexyl)phthalate	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
tylbenzylphthalate	UG/L	.13	J	1.1	U	1.1	U	.19	J	.21	J	.19	J	1.2	U
rbazole	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
rysene	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
n-butylphthalate	UG/L	5.3	J	.12	J	1.1	U	.062	J	.075	J	.14	J	.095	J
n-octylphthalate	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
benz(a,h)anthracene	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
benzofuran	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
ethyl phthalate	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	.059	J	1.2	U
methylphthalate	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
oranthene	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
orene	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
xachlorobenzene	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
xachlorobutadiene	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
xachlorocyclopentadiene	UG/L	1.	UJ	1.1	UJ	1.1	UJ	1.1	UJ	1.2	UJ	1.1	UJ	1.2	U
xachloroethane	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
leno(1,2,3-cd)pyrene	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
phorone	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
Nitrosodiphenylamine	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
Nitrosodipropylamine	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
phthalene	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
robenzene	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
ntachlorophenol	UG/L	2.6	UJ	2.8	UJ	2.7	UJ	2.7	UJ	3.1	UJ	2.8	UJ	2.9	U
enanthrene	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
enol	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
rene	UG/L	1.	U	1.1	U	1.1	U	1.1	U	1.2	U	1.1	U	1.2	U
STICIDES/PCBs															
'-DDD	UG/L	.01	U	.01	U	.012	U	.012	U	.013	U	.012	U	.01	U
'-DDE	UG/L	.01	U	.01	U	.012	U	.012	U	.013	U	.012	U	.01	U
'-DDT	UG/L	.01	UJ	.01	UJ	.012	UJ	.012	UJ	.034	UJ	.028	UJ	.01	U
drin	UG/L	.005	UJ	.005	UJ	.006	UJ	.006	UJ	.006	UJ	.006	J	.005	U
pha-BHC	UG/L	.005	U	.005	U	.006	U	.006	U	.006	U	.006	U	.005	U
pha-Chlordane	UG/L	.005	U	.005	U	.006	U	.006	U	.006	U	.006	U	.005	U
oclor-1016	UG/L	.1	U	.1	U	.12	U	.12	U	.13	U	.12	U	.1	U
oclor-1221	UG/L	.21	U	.21	U	.24	U	.24	U	.26	U	.24	U	.21	U
oclor-1232	UG/L	.1	U	.1	U	.12	U	.12	U	.13	U	.12	U	.1	U
oclor-1242	UG/L	.1	U	.1	U	.12	U	.12	U	.13	U	.12	U	.1	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67745

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67745		67745		67745		67745		67745		67745		67745	
	LOC ID:	SW12-3		SW12-11		SWSD63-14		SWSD63-14		SWSD63-10		SWSD63-15		SWSD63-8	
	SAMP_ID:	12072		12073		12216		63011		63012		63013		63014	
	FIELD QC CODE:	SA		SA		DU		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0		0		0		0		0		0	
	SAMP. DEPTH BOT:	0.1		0.1		0.1		0.1		0.1		0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER		SURFACE WATER	
	SAMP. DATE:	13-Dec-97		13-Dec-97		12-Dec-97		12-Dec-97		12-Dec-97		12-Dec-97		12-Dec-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
clor-1248	UG/L	.1	U	.1	U	.12	U	.12	U	.13	U	.12	U	.1	U
clor-1254	UG/L	.1	U	.1	U	.12	U	.12	U	.13	U	.12	U	.1	U
clor-1260	UG/L	.1	U	.1	U	.12	U	.12	U	.62		.5		.1	U
a-BHC	UG/L	.005	U	.005	U	.006	U	.006	U	.006	U	.006	U	.005	U
a-BHC	UG/L	.005	U	.005	U	.006	U	.006	U	.006	U	.006	U	.005	U
drin	UG/L	.01	UJ	.01	UJ	.012	UJ	.012	UJ	.013	UJ	.012	UJ	.01	UJ
osulfan I	UG/L	.005	U	.005	U	.006	U	.006	U	.006	U	.006	U	.005	U
osulfan II	UG/L	.01	U	.01	U	.012	U	.012	U	.013	U	.012	U	.01	U
osulfan sulfate	UG/L	.01	U	.01	U	.012	U	.012	U	.013	U	.006	UJ	.01	U
rin aldehyde	UG/L	.01	U	.01	U	.012	U	.012	U	.011	UJ	.01	UJ	.01	U
rin ketone	UG/L	.01	U	.01	U	.012	U	.012	U	.017		.013		.01	U
nma-BHC/Lindane	UG/L	.005	UJ	.005	UJ	.006	UJ	.006	UJ	.006	UJ	.006	UJ	.005	UJ
nma-Chlordane	UG/L	.005	U	.005	U	.006	U	.006	U	.006	U	.006	U	.005	U
tachlor	UG/L	.005	UJ	.005	UJ	.006	UJ	.006	UJ	.006	UJ	.006	UJ	.005	UJ
tachlor epoxide	UG/L	.005	U	.005	U	.006	U	.006	U	.006	U	.006	U	.005	U
achlorobenzene	UG/L	.01	UJ	.01	UJ	.012	UJ	.012	UJ	.013	U	.012	UJ	.01	UJ
hoxychlor	UG/L	.052	U	.052	U	.059	U	.059	U	.064	U	.059	U	.052	U
aphene	UG/L	.52	U	.52	U	.59	U	.59	U	.64	U	.59	U	.52	U
TALS															
minum	UG/L	12.3	U	12.3	U	12.3	U	12.3	U	12.3	U	301.		25.9	J
mony	UG/L	3.5	U	3.5	U	3.5	U	3.5	U	3.5	U	3.5	U	3.5	U
enic	UG/L	3.6	U	3.6	U	3.6	U	3.6	U	3.6	U	3.6	U	3.6	U
um	UG/L	23.8	J	24.4	J	26.5	J	27.4	J	27.4	J	29.3	J	26.9	J
yllium	UG/L	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U
mium	UG/L	.3	U	.3	U	.3	U	.3	U	.3	U	.3	U	.3	U
cium	UG/L	71,100.		79,400.		126,000.		128,000.		95,200.		88,200.		74,200.	
omium	UG/L	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U
balt	UG/L	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
per	UG/L	2.3	U	2.3	U	2.3	U	2.3	U	2.3	U	2.3	U	2.3	U
nide	UG/L	5.	UJ	5.	UJ	5.	UJ	5.	UJ	5.	UJ	5.	UJ	5.	UJ
	UG/L	42.9	J	25.6	U	25.6	U	25.6	U	25.6	U	403.		82.	J
d	UG/L	1.8	U	1.8	U	1.8	U	1.8	U	1.8	U	1.8	U	1.8	U
gnesium	UG/L	11,800.		7,880.		19,800.		20,200.		13,300.		12,700.		8,080.	
nganese	UG/L	3.7	J	7.1	J	3.6	J	3.7	J	.83	J	7.7	J	47.2	
cury	UG/L	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U	.1	U
kel	UG/L	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U
assium	UG/L	2,010.	J	2,800.	J	2,840.	J	3,160.	J	5,900.		5,690.		4,810.	J
enium	UG/L	4.7	U	4.7	U	4.7	U	4.7	U	4.7	U	4.7	U	4.7	U
er	UG/L	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U
ium	UG/L	2,780.	J	25,700.		12,600.		13,100.		22,400.		26,700.		12,300.	
llium	UG/L	6.3	U	6.3	U	6.3	U	6.3	U	6.3	U	6.3	U	6.3	U
adium	UG/L	1.6	U	1.6	U	1.6	U	1.6	U	1.6	U	1.6	U	1.6	U
	UG/L	19.5	J	51.6		15.9	J	13.2	J	10.3	J	24.9		11.5	J

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67745

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67745		67745	
	LOC ID:	SWSD63-5		SWSD63-13	
	SAMP_ID:	63015		63016	
	FIELD QC CODE:	SA		SA	
	SAMP. DEPTH TOP:	0		0	
	SAMP. DEPTH BOT:	0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER	
	SAMP. DATE:	12-Dec-97		13-Dec-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q
LATILES					
1-Trichloroethane	UG/L	1.	U	1.	U
2,2-Tetrachloroethane	UG/L	1.	U	1.	U
2-Trichloroethane	UG/L	1.	U	1.	U
-Dichloroethane	UG/L	1.	U	1.	U
-Dichloroethene	UG/L	1.	U	1.	U
-Dibromo-3-chloropropane	UG/L	1.	U	1.	U
-Dibromoethane	UG/L	1.	U	1.	U
-Dichlorobenzene	UG/L	1.	U	1.	U
-Dichloroethane	UG/L	1.	U	1.	U
-Dichloropropane	UG/L	1.	U	1.	U
-Dichlorobenzene	UG/L	1.	U	1.	U
-Dichlorobenzene	UG/L	1.	U	1.	U
tone	UG/L	5.	U	5.	U
zene	UG/L	1.	U	1.	U
mochloromethane	UG/L	1.	U	1.	U
modichloromethane	UG/L	1.	U	1.	U
moform	UG/L	1.	U	1.	U
bon disulfide	UG/L	1.	U	1.	U
bon tetrachloride	UG/L	1.	U	1.	U
orobenzene	UG/L	1.	U	1.	U
orodibromomethane	UG/L	1.	U	1.	U
oroethane	UG/L	1.	U	1.	U
oroform	UG/L	1.	U	1.	U
-1,2-Dichloroethene	UG/L	1.	U	1.	U
-1,3-Dichloropropene	UG/L	1.	U	1.	U
yl benzene	UG/L	1.	U	1.	U
hyl bromide	UG/L	1.	U	1.	U
hyl butyl ketone	UG/L	5.	U	5.	U
hyl chloride	UG/L	1.	U	1.	U
hyl ethyl ketone	UG/L	5.	U	5.	U
hyl isobutyl ketone	UG/L	5.	U	5.	U
hylene chloride	UG/L	2.	U	2.	U
rene	UG/L	1.	U	1.	U
rachloroethene	UG/L	1.	U	1.	U
uene	UG/L	1.	U	1.	U
al Xylenes	UG/L	1.	U	1.	U
ns-1,2-Dichloroethene	UG/L	1.	U	1.	U
ns-1,3-Dichloropropene	UG/L	1.	U	1.	U
chloroethene	UG/L	1.	U	1.	U
yl chloride	UG/L	1.	U	1.	U
MI-VOLATILES					
-Dichlorobenzene	UG/L	1.	U	1.1	U
-Dichlorobenzene	UG/L	1.	U	1.1	U
-Dichlorobenzene	UG/L	1.	U	1.1	U
5-Trichlorophenol	UG/L	2.5	U	2.7	U
6-Trichlorophenol	UG/L	1.	U	1.1	U
-Dichlorophenol	UG/L	1.	U	1.1	U
-Dimethylphenol	UG/L	1.	U	1.1	U
-Dinitrophenol	UG/L	2.5	UJ	2.7	UJ
-Dinitrotoluene	UG/L	1.	U	1.1	U
-Dinitrotoluene	UG/L	1.	U	1.1	U
hloronaphthalene	UG/L	1.	U	1.1	U
hlorophenol	UG/L	1.	U	1.1	U
lethylnaphthalene	UG/L	1.	U	1.1	U
lethylphenol	UG/L	1.	U	1.1	U
itroaniline	UG/L	2.5	U	2.7	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67745

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67745		67745	
	LOC ID:	SWSD63-5		SWSD63-13	
	SAMP_ID:	63015		63016	
	FIELD QC CODE:	SA		SA	
	SAMP. DEPTH TOP:	0		0	
	SAMP. DEPTH BOT:	0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER	
	SAMP. DATE:	12-Dec-97		13-Dec-97	
AMETER	UNIT	VALUE	Q	VALUE	Q
rophenol	UG/L	1.	U	1.1	U
Dichlorobenzidine	UG/L	1.	U	1.1	U
troaniline	UG/L	2.5	UJ	2.7	UJ
Dinitro-2-methylphenol	UG/L	2.5	U	2.7	U
omophenyl phenyl ether	UG/L	1.	U	1.1	U
loro-3-methylphenol	UG/L	1.	U	1.1	U
loroaniline	UG/L	1.	UJ	1.1	UJ
lorophenyl phenyl ether	UG/L	1.	U	1.1	U
thylphenol	UG/L	1.	U	1.1	U
aphthene	UG/L	1.	U	1.1	U
aphthylene	UG/L	1.	U	1.1	U
racene	UG/L	1.	U	1.1	U
zo(a)anthracene	UG/L	1.	U	1.1	U
zo(a)pyrene	UG/L	1.	U	1.1	U
zo(b)fluoranthene	UG/L	1.	U	1.1	U
zo(ghi)perylene	UG/L	1.	U	1.1	U
zo(k)fluoranthene	UG/L	1.	U	1.1	U
2-Chloroethoxy)methane	UG/L	1.	U	1.1	U
2-Chloroethyl)ether	UG/L	1.	U	1.1	U
2-Chloroisopropyl)ether	UG/L	1.	U	1.1	U
2-Ethylhexyl)phthalate	UG/L	1.1	U	1.1	U
lbenzylphthalate	UG/L	1.	U	1.1	U
bazole	UG/L	1.	U	1.1	U
rsene	UG/L	1.	U	1.1	U
-butylphthalate	UG/L	1.	U	.13	J
-octylphthalate	UG/L	1.	U	1.1	U
nz(a,h)anthracene	UG/L	1.	U	1.1	U
nzofuran	UG/L	1.	U	1.1	U
nyl phthalate	UG/L	1.	U	1.1	U
thylphthalate	UG/L	1.	U	1.1	U
ranthene	UG/L	1.	U	1.1	U
rene	UG/L	1.	U	1.1	U
achlorobenzene	UG/L	1.	U	1.1	U
achlorobutadiene	UG/L	1.	U	1.1	U
achlorocyclopentadiene	UG/L	1.	UJ	1.1	UJ
achloroethane	UG/L	1.	U	1.1	U
no(1,2,3-cd)pyrene	UG/L	1.	U	1.1	U
horone	UG/L	1.	U	1.1	U
trosodiphenylamine	UG/L	1.	U	1.1	U
trosodipropylamine	UG/L	1.	U	1.1	U
nthalene	UG/L	1.	U	1.1	U
benzene	UG/L	1.	U	1.1	U
achlorophenol	UG/L	2.5	UJ	2.7	UJ
nanthrene	UG/L	1.	U	1.1	U
nol	UG/L	1.	U	1.1	U
ne	UG/L	1.	U	1.1	U
TICIDES/PCBs					
DDD	UG/L	.01	U	.01	U
DDE	UG/L	.01	U	.01	U
DDT	UG/L	.046	UJ	.01	UJ
n	UG/L	.005	UJ	.005	UJ
a-BHC	UG/L	.005	U	.005	U
a-Chlordane	UG/L	.005	U	.005	U
lor-1016	UG/L	.1	U	.1	U
lor-1221	UG/L	.2	U	.2	U
lor-1232	UG/L	.1	U	.1	U
lor-1242	UG/L	.1	U	.1	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67745

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67745		67745	
	LOC ID:	SWSD63-5		SWSD63-13	
	SAMP_ID:	63015		63016	
	FIELD QC CODE:	SA		SA	
	SAMP. DEPTH TOP:	0		0	
	SAMP. DEPTH BOT:	0.1		0.1	
	MATRIX:	SURFACE WATER		SURFACE WATER	
	SAMP. DATE:	12-Dec-97		13-Dec-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q
clor-1248	UG/L	.1	U	1	U
clor-1254	UG/L	.1	U	1	U
clor-1260	UG/L	.75		.1	U
a-BHC	UG/L	.005	U	.005	U
a-BHC	UG/L	.005	U	.005	U
drin	UG/L	.01	UJ	.01	UJ
osulfan I	UG/L	005	U	.005	U
osulfan II	UG/L	.01	U	.01	U
osulfan sulfate	UG/L	.01	U	.01	U
rin aldehyde	UG/L	.01	U	.01	U
rin ketone	UG/L	.018		.01	U
mma-BHC/Lindane	UG/L	.005	UJ	.005	UJ
mma-Chlordane	UG/L	.003	UJ	.005	U
tachlor	UG/L	.004	J	.005	UJ
tachlor epoxide	UG/L	.003	UJ	.005	U
achlorobenzene	UG/L	01	UJ	.01	UJ
noxychlor	UG/L	.05	U	.051	U
aphene	UG/L	.5	U	.51	U
TALS					
minum	UG/L	373.		12.3	U
mony	UG/L	3.5	U	3.5	U
nic	UG/L	3.6	U	3.6	U
um	UG/L	12.9	J	26.	J
llium	UG/L	.1	U	.1	U
mium	UG/L	.3	U	.3	U
ium	UG/L	40,100.		72,500.	
omium	UG/L	1.1	U	1.1	U
alt	UG/L	1.7	U	1.7	U
per	UG/L	2.3	U	2.3	U
nide	UG/L	5.	UJ	5.	UJ
	UG/L	552.		49.8	J
d	UG/L	1.9	J	1.8	U
nesium	UG/L	6,080.		10,600.	
ganese	UG/L	89.		48.5	
cury	UG/L	.1	U	.1	U
el	UG/L	2.1	U	2.1	U
ssium	UG/L	1,660.	J	1,970.	J
nium	UG/L	4.7	U	4.7	U
er	UG/L	2.1	U	2.1	U
um	UG/L	19,200.		2,440.	J
lium	UG/L	6.3	U	6.3	U
adium	UG/L	1.6	U	1.6	U
	UG/L	30.3		86.2	

SEAD-12 Sediment Chemical Data

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67189

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67189		67189		67189		67189		67189		67189		67189	
	LOC ID:	SD12-2		SD12-26		SD12-25		SD12-8		SD12-41		SD12-40		SD12-33	
	SAMP_ID:	12002		12400		12401		12402		12403		12404		12405	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	1		0.2		0.3		0.2		0.3		0.4		0.3	
	SAMP. DEPTH BOT:	1.2		0.3		0.5		0.4		0.5		0.6		0.5	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT	
	SAMP. DATE:	26-Oct-97		27-Oct-97		27-Oct-97		27-Oct-97		28-Oct-97		28-Oct-97		28-Oct-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
LATILES															
,1-Trichloroethane	UG/KG	18.	U	17.	U	25.	U	14.	U	17.	U	17.	U	14.	U
,2,2-Tetrachloroethane	UG/KG	18.	U	17.	U	25.	U	14.	U	17.	U	17.	U	14.	U
,2-Trichloroethane	UG/KG	18.	U	17.	U	25.	U	14.	U	17.	U	17.	U	14.	U
-Dichloroethane	UG/KG	18.	U	17.	U	25.	U	14.	U	17.	U	17.	U	14.	U
-Dichloroethene	UG/KG	18.	U	17.	U	25	U	14.	U	17.	U	17.	U	14.	U
-Dichloroethene	UG/KG	18.	U	17.	U	25.	U	14.	U	17.	U	17.	U	14.	U
-Dichloroethene (total)	UG/KG	18.	U	17.	U	25.	U	14.	U	17.	U	17.	U	14.	U
-Dichloropropane	UG/KG	18.	U	17.	U	25.	U	14.	U	17.	U	17.	U	14.	U
etone	UG/KG	25.		41.		30.		14.	U	17.	U	48.		32.	
nzene	UG/KG	18.	U	17.	U	25.	U	14.	U	17.	U	17.	U	14.	U
omodichloromethane	UG/KG	18.	U	17.	U	25.	U	14.	U	17.	U	17.	U	14.	U
omoform	UG/KG	18.	U	17.	U	25.	U	14.	U	17.	U	17.	U	14.	U
rbon disulfide	UG/KG	18.	U	17.	U	25.	U	14.	U	17.	U	17.	U	14.	U
rbon tetrachloride	UG/KG	18.	U	17.	U	25.	U	14.	U	17.	U	17.	U	14.	U
lorobenzene	UG/KG	18.	U	17.	U	25.	U	14.	U	17.	U	17.	U	14.	U
lorodibromomethane	UG/KG	18.	U	17.	U	25.	U	14.	U	17.	U	17.	U	14.	U
loroethane	UG/KG	18.	U	17.	U	25.	U	14.	U	17.	U	17.	U	14.	U
loroform	UG/KG	18.	U	17.	U	25.	U	14.	U	17.	U	17.	U	14.	U
-1,3-Dichloropropene	UG/KG	18.	U	17.	U	25.	U	14.	U	17.	U	17.	U	14.	U
yl benzene	UG/KG	18.	U	17.	U	25.	U	14.	U	17.	U	17.	U	14.	U
thyl bromide	UG/KG	18.	U	17.	U	25.	U	14.	U	17.	U	17.	U	14.	U
thyl butyl ketone	UG/KG	18.	U	17.	U	25.	U	14.	U	17.	U	17.	U	14.	U
thyl chloride	UG/KG	18.	U	17.	U	25.	U	14.	U	17.	U	17.	U	14.	U
thyl ethyl ketone	UG/KG	18.	U	17.	U	25.	U	14.	U	17.	U	11.	J	14.	U
thyl isobutyl ketone	UG/KG	18.	U	17.	U	25.	U	14.	U	17.	U	17.	U	14.	U
thylene chloride	UG/KG	18.	U	17.	U	25.	U	14.	U	17.	U	17.	U	14.	U
rene	UG/KG	18.	U	17.	U	25.	U	14.	U	17.	U	17.	U	14.	U
trachloroethene	UG/KG	2.	J	17.	U	25.	U	14.	U	17.	U	17.	U	14.	U
luene	UG/KG	18.	U	17.	U	25.	U	14.	U	17.	U	20.		14.	U
tal Xylenes	UG/KG	18.	U	17.	U	25.	U	14.	U	17.	U	17.	U	14.	U
ns-1,3-Dichloropropene	UG/KG	18.	U	17.	U	25.	U	14.	U	17.	U	17.	U	14.	U
chloroethene	UG/KG	10.	J	17.	U	25.	U	14.	U	17.	U	17.	U	2.	J
yl chloride	UG/KG	18.	U	17.	U	25.	U	14.	U	17.	U	17.	U	14.	U
MI-VOLATILES															
-Dichlorobenzene	UG/KG	89.	U	120.	U	240.	U	130.	U	120.	U	120.	U	110.	U
-Dichlorobenzene	UG/KG	89.	U	120.	U	240.	U	130.	U	120.	U	120.	U	110.	U
-Dichlorobenzene	UG/KG	89.	U	120.	U	240.	U	130.	U	120.	U	120.	U	110.	U
,5-Trichlorophenol	UG/KG	220.	U	300.	U	570.	U	310.	U	280.	U	280.	U	270.	U
,6-Trichlorophenol	UG/KG	89.	U	120.	U	240.	U	130.	U	120.	U	120.	U	110.	U
-Dichlorophenol	UG/KG	89.	U	120.	U	240.	U	130.	U	120.	U	120.	U	110.	U
-Dimethylphenol	UG/KG	89.	U	120.	U	240.	U	130.	U	120.	U	120.	U	110.	U
-Dinitrophenol	UG/KG	220.	U	300.	U	570.	U	310.	U	280.	U	280.	U	270.	U
-Dinitrotoluene	UG/KG	89.	U	120.	U	240.	U	130.	U	120.	U	120.	U	110.	U
-Dinitrotoluene	UG/KG	89.	U	120.	U	240.	U	130.	U	120.	U	120.	U	110.	U
Chloronaphthalene	UG/KG	89.	U	120.	U	240.	U	130.	U	120.	U	120.	U	110.	U
Chlorophenol	UG/KG	89.	U	120.	U	240.	U	130.	U	120.	U	120.	U	110.	U
Methylnaphthalene	UG/KG	89.	U	120.	U	16.	J	130.	U	14.	J	11.	J	110.	U
Methylphenol	UG/KG	89.	U	120.	U	240.	U	130.	U	120.	U	120.	U	110.	U
Nitroaniline	UG/KG	220.	U	300.	U	570.	U	310.	U	280.	U	280.	U	270.	U
Nitrophenol	UG/KG	89.	U	120.	U	240.	U	130.	U	120.	U	120.	U	110.	U
'-Dichlorobenzidine	UG/KG	89.	UJ	120.	UJ	240.	UJ	130.	UJ	120.	UJ	120.	UJ	110.	U
Nitroaniline	UG/KG	220.	U	300.	U	570.	U	310.	U	280.	U	280.	U	270.	U
-Dinitro-2-methylphenol	UG/KG	220.	U	300.	U	570.	U	310.	U	280.	U	280.	U	270.	U
Bromophenyl phenyl ether	UG/KG	89.	U	120.	U	240.	U	130.	U	120.	U	120.	U	110.	U
Chloro-3-methylphenol	UG/KG	89.	U	120.	U	240.	U	130.	U	120.	U	120.	U	110.	U
Chloroaniline	UG/KG	89.	U	120.	UJ	240.	UJ	130.	UJ	120.	UJ	120.	UJ	110.	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67189

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67189		67189		67189		67189		67189		67189		67189	
	LOC ID:	SD12-2		SD12-26		SD12-25		SD12-8		SD12-41		SD12-40		SD12-33	
	SAMP_ID:	12002		12400		12401		12402		12403		12404		12405	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	1		0.2		0.3		0.2		0.3		0.4		0.3	
	SAMP. DEPTH BOT:	1.2		0.3		0.5		0.4		0.5		0.6		0.5	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT	
	SAMP DATE:	26-Oct-97		27-Oct-97		27-Oct-97		27-Oct-97		28-Oct-97		28-Oct-97		28-Oct-97	
PARAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
4-Chlorophenyl phenyl ether	UG/KG	89.	U	120.	U	240.	U	130.	U	120.	U	120.	U	110.	U
4-Methylphenol	UG/KG	46.	J	22.	J	240.	U	130.	U	24.	J	150.		8.4	J
Acenaphthene	UG/KG	89.	U	120.	U	140.	J	130.	U	24.	J	7.9	J	110.	U
Acenaphthylene	UG/KG	89.	U	120.	U	240.	U	7.5	J	120.	U	120.	U	110.	U
Anthracene	UG/KG	89.	U	120.	U	160.	J	11.	J	43.	J	9.5	J	110.	U
Benzo(a)anthracene	UG/KG	89.	U	36.	J	690.		65.	J	150.		43.	J	18.	J
Benzo(a)pyrene	UG/KG	89.	U	46.	J	730.		92.	J	180.		49.	J	23.	J
Benzo(b)fluoranthene	UG/KG	9.6	J	55.	J	750.		78.	J	200.		48.	J	26.	J
Benzo(ghi)perylene	UG/KG	4.7	J	38.	J	580.		81.	J	120.		41.	J	22.	J
Benzo(k)fluoranthene	UG/KG	89.	U	42.	J	600.		89.	J	140.		43.	J	21.	J
Bis(2-Chloroethoxy)methane	UG/KG	89.	U	120.	U	240.	U	130.	U	120.	U	120.	U	110.	U
Bis(2-Chloroethyl)ether	UG/KG	89.	U	120.	U	240.	U	130.	U	120.	U	120.	U	110.	U
Bis(2-Chloroisopropyl)ether	UG/KG	89.	U	120.	U	240.	U	130.	U	120.	U	120.	U	110.	U
Bis(2-Ethylhexyl)phthalate	UG/KG	89.	U	120.	U	240.	U	130.	U	120.	U	120.	U	110.	U
Butylbenzylphthalate	UG/KG	89.	U	120.	U	240.	U	130.	U	40.	J	42.	J	110.	U
Carbazole	UG/KG	89.	U	20.	J	330.		19.	J	22.	J	17.	J	110.	U
Chrysene	UG/KG	7.2	J	57.	J	880.		91.	J	180.		56.	J	30.	J
Di-n-butylphthalate	UG/KG	89.	U	6.9	J	240.	U	130.	U	6.8	J	7.9	J	10.	J
Di-n-octylphthalate	UG/KG	89.	U	120.	U	240.	U	130.	U	120.	U	12.	J	7.2	J
Dibenz(a,h)anthracene	UG/KG	89.	U	14.	J	220.	J	27.	J	50.	J	15.	J	110.	U
Dibenzofuran	UG/KG	89.	U	120.	U	54.	J	130.	U	14.	J	120.	U	110.	U
Diethyl phthalate	UG/KG	89.	U	120.	U	240.	U	130.	U	120.	U	120.	U	110.	U
Dimethylphthalate	UG/KG	89.	U	120.	U	240.	U	130.	U	120.	U	120.	U	110.	U
Fluoranthene	UG/KG	8.4	J	85.	J	1,600.		110.	J	270.		76.	J	40.	J
Fluorene	UG/KG	5.3	U	120.	U	99.	J	130.	U	26.	J	120.	U	110.	U
Hexachlorobenzene	UG/KG	89.	U	120.	U	240.	U	130.	U	120.	U	120.	U	110.	U
Hexachlorobutadiene	UG/KG	89.	U	120.	U	240.	U	130.	U	120.	U	120.	U	110.	U
Hexachlorocyclopentadiene	UG/KG	89.	U	120.	U	240.	U	130.	U	120.	U	120.	U	110.	U
Hexachloroethane	UG/KG	89.	U	120.	U	240.	U	130.	U	120.	U	120.	U	110.	U
Indeno(1,2,3-cd)pyrene	UG/KG	89.	U	33.	J	540.		69.	J	110.	J	34.	J	20.	J
Isophorone	UG/KG	89.	U	120.	U	240.	U	130.	U	120.	U	120.	U	110.	U
N-Nitrosodiphenylamine	UG/KG	89.	U	120.	U	240.	U	130.	U	120.	U	120.	U	110.	U
N-Nitrosodipropylamine	UG/KG	89.	U	120.	U	240.	U	130.	U	120.	U	120.	U	110.	U
Naphthalene	UG/KG	89.	U	120.	U	28.	J	130.	U	120.	U	120.	U	110.	U
Nitrobenzene	UG/KG	89.	U	120.	U	240.	U	130.	U	120.	U	120.	U	110.	U
Pentachlorophenol	UG/KG	220.	U	300.	U	570.	U	310.	U	280.	U	280.	U	270.	U
Phenanthrene	UG/KG	5.3	J	56.	J	1,100.		57.	J	120.		60.	J	22.	J
Phenol	UG/KG	89.	U	120.	U	240.	U	130.	U	120.	U	120.	U	110.	U
Pyrene	UG/KG	7.4	J	92.	J	1,400.		130.		280.		97.	J	37.	J
PESTICIDES/PCBs															
4,4'-DDD	UG/KG	4.4	U	6.2	U	74.		6.3	U	5.8	U	5.9	U	5.5	U
4,4'-DDE	UG/KG	4.4	U	6.2	U	30.		6.3	U	5.8	U	5.9	U	5.5	U
4,4'-DDT	UG/KG	4.4	U	6.2	U	15.		6.3	U	5.8	U	5.9	U	5.5	U
Aldrin	UG/KG	2.3	U	3.2	U	3.2	U	3.3	U	3.	U	3.	U	2.8	U
Alpha-BHC	UG/KG	2.3	U	3.2	U	3.2	U	3.3	U	3.	U	3.	U	2.8	U
Alpha-Chlordane	UG/KG	2.3	U	3.2	U	3.2	U	3.3	U	3.	U	3.	U	2.8	U
Aroclor-1016	UG/KG	44.	U	62.	U	62.	U	63.	U	58.	U	59.	U	55.	U
Aroclor-1221	UG/KG	90.	U	120.	U	120.	U	130.	U	120.	U	120.	U	110.	U
Aroclor-1232	UG/KG	44.	U	62.	U	62.	U	63.	U	58.	U	59.	U	55.	U
Aroclor-1242	UG/KG	44.	U	62.	U	62.	U	63.	U	58.	U	59.	U	55.	U
Aroclor-1248	UG/KG	44.	U	62.	U	62.	U	63.	U	58.	U	59.	U	55.	U
Aroclor-1254	UG/KG	44.	U	62.	U	62.	U	50.	J	72.		59.	U	55.	U
Aroclor-1260	UG/KG	44.	U	62.	U	62.	U	63.	U	58.	U	59.	U	55.	U
Beta-BHC	UG/KG	2.3	U	3.2	U	3.2	U	3.3	U	3.	U	3.	U	2.8	U
Delta-BHC	UG/KG	2.3	U	3.2	U	3.2	U	3.3	U	3.	U	3.	U	2.8	U
Dieldrin	UG/KG	4.4	U	6.2	U	6.2	U	6.3	U	5.8	U	5.9	U	5.5	U
Endosulfan I	UG/KG	2.3	U	3.2	U	3.6		3.3	U	3.	U	3.	U	2.8	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67189

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67189		67189		67189		67189		67189		67189		67189	
	LOC ID:	SD12-32		SD12-31		SD12-30		SD12-28		SD12-28		SD12-24		SD12-23	
	SAMP_ID:	12406		12407		12408		12409		12410		12419		12420	
	FIELD QC CODE:	SA		SA		SA		SA		DU		SA		SA	
	SAMP. DEPTH TOP:	0.2		0.3		0.5		0.4		0.4		0.2		0.15	
	SAMP. DEPTH BOT:	0.4		0.5		0.7		0.6		0.6		0.4		0.3	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT	
	SAMP. DATE:	28-Oct-97		28-Oct-97		28-Oct-97		29-Oct-97		29-Oct-97		7-Nov-97		7-Nov-97	
AMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
orophenyl phenyl ether	UG/KG	870.	U	80.	U	89.	U	170.	U	150.	U	130.	U	97.	U
hylphenol	UG/KG	870.	U	80.	U	89.	U	170.	U	150.	U	130.	U	97.	U
aphthene	UG/KG	500.	J	21.	J	7.2	J	25.	J	31.	J	18.	J	19.	J
aphthylene	UG/KG	870.	U	80.	U	89.	U	170.	U	150.	U	15.	J	8.	J
acene	UG/KG	830.	J	27.	J	7.7	J	42.	J	45.	J	27.	J	36.	J
o(a)anthracene	UG/KG	3,100.		73.	J	30.	J	200.		220.		170.		210.	
o(a)pyrene	UG/KG	3,300.		74.	J	38.	J	240.		260.		200.		260.	
o(b)fluoranthene	UG/KG	3,200.		68.	J	42.	J	220.		240.		410.		430.	
o(ghi)perylene	UG/KG	2,100.		52.	J	40.	J	160.	J	160.		220.		170.	
o(k)fluoranthene	UG/KG	2,700.		59.	J	39.	J	240.		260.		130.	U	97.	U
-Chloroethoxy)methane	UG/KG	870.	U	80.	U	89.	U	170.	U	150.	U	130.	U	97.	U
-Chloroethyl)ether	UG/KG	870.	U	80.	U	89.	U	170.	U	150.	U	130.	U	97.	U
-Chloroisopropyl)ether	UG/KG	870.	U	80.	U	89.	U	170.	U	150.	U	130.	U	97.	U
-Ethylhexyl)phthalate	UG/KG	5,000.		80.	U	89.	U	170.	U	150.	U	130.	U	97.	U
benzylphthalate	UG/KG	870.	U	80.	U	89.	U	170.	U	150.	U	130.	U	97.	U
nzole	UG/KG	910.		37.	J	89.	U	100.	J	120.	J	68.	J	60.	J
sene	UG/KG	3,200.		84.		44.	J	270.		290.		250.		250.	
butylphthalate	UG/KG	870.	U	80.	U	89.	U	9.8	J	150.	U	130.	U	97.	U
octylphthalate	UG/KG	140.	J	6.4	J	20.	J	13.	J	11.	J	130.	U	97.	U
nz(a,h)anthracene	UG/KG	860.	J	15.	J	12.	J	54.	J	52.	J	93.	J	75.	J
nzofuran	UG/KG	870.	U	10.	J	89.	U	15.	J	17.	J	8.4	J	7.4	J
yl phthalate	UG/KG	870.	U	80.	U	89.	U	170.	U	150.	U	130.	U	5.6	J
thylphthalate	UG/KG	870.	U	80.	U	89.	U	170.	U	150.	U	130.	U	97.	U
anthene	UG/KG	6,200.		160.		77.	J	440.		500.		340.		420.	
ene	UG/KG	340.	J	18.	J	89.	U	26.	J	33.	J	14.	J	18.	J
chlorobenzene	UG/KG	870.	U	80.	U	89.	U	170.	U	150.	U	130.	U	97.	U
chlorobutadiene	UG/KG	870.	U	80.	U	89.	U	170.	U	150.	U	130.	U	97.	U
chlorocyclopentadiene	UG/KG	870.	U	80.	U	89.	U	170.	U	150.	U	130.	U	97.	U
chloroethane	UG/KG	870.	U	80.	U	89.	U	170.	U	150.	U	130.	U	97.	U
o(1,2,3-cd)pyrene	UG/KG	2,000.		50.	J	28.	J	150.	J	150.	J	170.		160.	
orone	UG/KG	870.	U	80.	U	89.	U	170.	U	150.	U	130.	U	97.	U
rosodiphenylamine	UG/KG	870.	U	80.	U	89.	U	170.	U	150.	U	130.	U	97.	U
rosodipropylamine	UG/KG	870.	U	80.	U	89.	U	170.	U	150.	U	130.	U	97.	U
thalene	UG/KG	870.	U	7.	J	89.	U	8.9	J	12.	J	130.	U	97.	U
benzene	UG/KG	870.	U	80.	U	89.	U	170.	U	150.	U	130.	U	97.	U
chlorophenol	UG/KG	2,100.	U	190.	U	220.	U	420.	U	370.	U	310.	U	240.	U
anthrene	UG/KG	3,100.		120.		54.	J	250.		280.		170.		190.	
ol	UG/KG	870.	U	80.	U	89.	U	170.	U	150.	U	130.	U	97.	U
e	UG/KG	5,400.		140.		65.	J	410.		440.		310.		340.	
TICIDES/PCBs															
DD	UG/KG	17.	U	3.3	J	14.		8.7	U	7.7	U	6.5	U	2.9	J
DE	UG/KG	17.	U	4.	U	3.2	J	8.7	U	7.7	U	4.2	J	3.2	J
DT	UG/KG	17.	U	4.	U	3.3	J	8.7	U	7.7	U	6.5	U	3.4	J
	UG/KG	8.9	U	2.	U	2.3	U	4.5	U	4.	U	3.3	U	2.5	U
-BHC	UG/KG	8.9	U	2.	U	2.3	U	4.5	U	4.	U	3.3	U	2.5	U
-Chlordane	UG/KG	8.9	U	2.	U	2.3	U	4.5	U	4.	U	3.3	U	2.5	U
or-1016	UG/KG	170.	U	40.	U	44.	U	87.	U	77.	U	65.	U	48.	U
or-1221	UG/KG	350.	U	81.	U	90.	U	180.	U	160.	U	130.	U	98.	U
or-1232	UG/KG	170.	U	40.	U	44.	U	87.	U	77.	U	65.	U	48.	U
or-1242	UG/KG	170.	U	40.	U	44.	U	87.	U	77.	U	65.	U	48.	U
or-1248	UG/KG	170.	U	40.	U	44.	U	87.	U	77.	U	65.	U	48.	U
or-1254	UG/KG	150.	J	40.	U	44.	U	87.	U	77.	U	65.	U	48.	U
or-1260	UG/KG	170.	U	40.	U	44.	U	87.	U	77.	U	65.	U	48.	U
BHC	UG/KG	8.9	U	2.	U	2.3	U	4.5	U	4.	U	3.3	U	2.5	U
-BHC	UG/KG	8.9	U	2.	U	2.3	U	4.5	U	4.	U	3.3	U	2.5	U
rin	UG/KG	17.	U	4.	U	4.4	U	8.7	U	7.7	U	6.5	U	4.8	U
sulfan I	UG/KG	8.9	U	2.	U	2.3	U	4.5	U	4.	U	3.3	U	2.5	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67189

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67189		67189		67189		67189		67189		67189		67189	
	LOC ID:	SD12-32		SD12-31		SD12-30		SD12-28		SD12-28		SD12-24		SD12-23	
	SAMP_ID:	12406		12407		12408		12409		12410		12419		12420	
	FIELD QC CODE:	SA		SA		SA		SA		DU		SA		SA	
	SAMP. DEPTH TOP:	0.2		0.3		0.5		0.4		0.4		0.2		0.15	
	SAMP. DEPTH BOT:	0.4		0.5		0.7		0.6		0.6		0.4		0.3	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT	
	SAMP. DATE:	28-Oct-97		28-Oct-97		28-Oct-97		29-Oct-97		29-Oct-97		7-Nov-97		7-Nov-97	
AMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
osulfan II	UG/KG	17.	U	4.	U	4.4	U	8.7	U	7.7	U	6.5	U	4.8	U
osulfan sulfate	UG/KG	17.	U	4.	U	4.4	U	8.7	U	7.7	U	6.5	U	4.8	U
in aldehyde	UG/KG	17.	U	4.	U	4.4	U	8.7	U	7.7	U	6.5	U	4.8	U
in ketone	UG/KG	17.	U	4.	U	4.4	U	8.7	U	7.7	U	6.5	U	6.5	
ma-BHC/Lindane	UG/KG	8.9	U	2.	U	2.3	U	4.5	U	4.	U	3.3	U	2.5	U
ma-Chlordane	UG/KG	8.9	U	2.	U	2.3	U	4.5	U	4.	U	3.3	U	2.5	U
achlor	UG/KG	8.9	U	2.	U	2.3	U	4.5	U	4.	U	3.3	U	2.5	U
achlor epoxide	UG/KG	8.9	U	2.	U	2.3	U	4.5	U	4.	U	3.3	U	2.5	U
oxychlor	UG/KG	89.	U	20.	U	23.	U	45.	U	40.	U	33.	U	25.	U
ophene	UG/KG	890.	U	200.	U	230	U	450.	U	400.	U	330.	U	250.	U
ALS															
minum	MG/KG	38,700.	J	1,670.	J	8,100.	J	8,800.	J	15,100.	J	15,800.	J	12,800.	J
mony	MG/KG	2.8		.61	UJ	.66	UJ	1.1	UJ	1.	UJ	.93	UJ	.74	UJ
nic	MG/KG	19.1		.53	U	4.8		2.5		2.8		9.4		5.6	
ium	MG/KG	303.		13.3		32.9		77.3		127.		81.5		94.5	
llium	MG/KG	1.7		.1		.31		.41		.63		.65		.45	
mium	MG/KG	9.		.17		5.9		.16	U	.3		.13	U	.1	U
ium	MG/KG	199,000.	J	6,180.	J	107,000.	J	31,900.	J	50,200.	J	65,100.	J	28,600.	J
mium	MG/KG	130.	J	3.4	J	17.3	J	16.5	J	28.4	J	27.3	J	20.3	J
alt	MG/KG	1.3	U	1.3	U	1.3	U	1.3	U	14.2		14.1		11.5	
per	MG/KG	1,160.	J	4.3	J	25.1	J	20.7	J	29.9	J	32.7	J	29.4	J
nide	MG/KG	3.	UJ	.64	UJ	.68	UJ	1.4	UJ	1.2	UJ	1.1	UJ	.8	UJ
	MG/KG	85,900.	J	2,690.	J	16,300.	J	14,300.	J	23,600.	J	34,700.	J	21,700.	J
	MG/KG	215.	J	3.8	J	22.5	J	19.7	J	32.9	J	27.6	J	17.6	J
nesium	MG/KG	35,300.	J	814.	J	48,100.	J	5,270.	J	8,090.	J	10,500.	J	6,360.	J
ganese	MG/KG	1,300.	J	43.2	J	290.	J	272.	J	412.	J	443.	J	587.	J
cury	MG/KG	1.7		.05	U	.14		.12		.17		.08	U	.06	U
el	MG/KG	126.	J	4.3	J	19.6	J	24.3	J	41.1	J	48.9	J	33.8	J
ssium	MG/KG	5,500.		349.		1,210.		1,290.		1,970.		2,300.		2,000.	
nium	MG/KG	3.8	UJ	.85	UJ	.9	UJ	1.6	UJ	1.6	J	1.8	J	1.2	J
r	MG/KG	1.	U	.23	U	.25	U	.43	U	.38	U	.35	U	.28	U
um	MG/KG	1,550.		91.9		334.		168.	U	182.	J	138.	U	150.	
lium	MG/KG	5.7	U	1.3	U	1.4	U	2.3	U	2.1	U	1.9	U	1.5	U
adium	MG/KG	70.3		2.8		15.1		17.5		29.8		44.3		21.6	
	MG/KG	2,650.	J	18.9	J	659.	J	87.8	J	145.	J	142.	J	135.	J

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67189

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67189		67189		67189		67189		67189		67189	
	LOC ID:	SD12-39		SD12-19		SD12-46		SD12-42		SD12-20A		SD12-47	
	SAMP_ID:	12426		12440		12443		12444		12445		12446	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0.5		0.2		0.15		0.3		0.3		0.2	
	SAMP. DEPTH BOT:	0.7		0.4		0.3		0.5		0.5		0.4	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT	
	SAMP. DATE:	7-Nov-97		6-Nov-97		6-Nov-97		7-Nov-97		7-Nov-97		7-Nov-97	
AMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
ATILES													
-Trichloroethane	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
,2-Tetrachloroethane	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
-Trichloroethane	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
Dichloroethane	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
Dichloroethene	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
Dichloroethane	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
Dichloroethene (total)	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
Dichloropropane	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
one	UG/KG	18.	UJ	17.	UJ	18.	UJ	16.	UJ	16.	UJ	18.	UJ
zene	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
nodichloromethane	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
noform	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
on disulfide	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
on tetrachloride	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
robenzene	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
rodibromomethane	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
roethane	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
roform	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
1,3-Dichloropropene	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
l benzene	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
hyl bromide	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
hyl butyl ketone	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
hyl chloride	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
hyl ethyl ketone	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
hyl isobutyl ketone	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
hylene chloride	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
ene	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
achloroethene	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
ene	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
l Xylenes	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
s-1,3-Dichloropropene	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
hloroethene	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
l chloride	UG/KG	18.	U	17.	U	18.	U	16.	U	16.	U	18.	U
MI-VOLATILES													
Dichlorobenzene	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
Dichlorobenzene	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
Dichlorobenzene	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
6-Trichlorophenol	UG/KG	350.	U	220.	U	240.	U	250.	U	250.	U	320.	U
6-Trichlorophenol	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
Dichlorophenol	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
Dimethylphenol	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
Dinitrophenol	UG/KG	350.	U	220.	U	240.	U	250.	U	250.	U	320.	U
Dinitrotoluene	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
Dinitrotoluene	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
hloronaphthalene	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
hlorophenol	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
ethylnaphthalene	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
ethylphenol	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
troaniline	UG/KG	350.	U	220.	U	240.	U	250.	U	250.	U	320.	U
trophenol	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
Dichlorobenzidine	UG/KG	140.	UJ	93.	UJ	100.	UJ	100.	UJ	100.	UJ	130.	UJ
troaniline	UG/KG	350.	U	220.	U	240.	U	250.	U	250.	U	320.	U
Dinitro-2-methylphenol	UG/KG	350.	U	220.	U	240.	U	250.	U	250.	U	320.	U
omophenyl phenyl ether	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
loro-3-methylphenol	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
loroaniline	UG/KG	140.	UJ	93.	U	100.	U	100.	UJ	100.	UJ	130.	UJ

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67189

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67189		67189		67189		67189		67189		67189	
	LOC ID:	SD12-39		SD12-19		SD12-46		SD12-42		SD12-20A		SD12-47	
	SAMP_ID:	12426		12440		12443		12444		12445		12446	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0.5		0.2		0.15		0.3		0.3		0.2	
	SAMP. DEPTH BOT:	0.7		0.4		0.3		0.5		0.5		0.4	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT	
	SAMP. DATE:	7-Nov-97		6-Nov-97		6-Nov-97		7-Nov-97		7-Nov-97		7-Nov-97	
AMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
lorophenyl phenyl ether	UG/KG	140.	U	93.	U	100	U	100.	U	100.	U	130.	U
thylphenol	UG/KG	140.	U	93.	U	100	U	100.	U	100.	U	130.	U
aphthene	UG/KG	49.	J	93.	U	30.	J	73.	J	8.2	J	130.	U
aphthylene	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
racene	UG/KG	50.	J	93.	U	38.	J	97.	J	14.	J	13.	J
o(a)anthracene	UG/KG	200.		5.2	J	110.		350.		100.	J	76.	J
o(a)pyrene	UG/KG	200.		93.	U	120.		340.		120.		110.	J
o(b)fluoranthene	UG/KG	370.		93.	U	210.		350.		120.		180.	
o(ghi)perylene	UG/KG	160.		93.	U	90.	J	220.		110.		80.	J
o(k)fluoranthene	UG/KG	140.	U	93.	U	100.	U	350.		110.		130.	U
-Chloroethoxy)methane	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
-Chloroethyl)ether	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
-Chloroisopropyl)ether	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
-Ethylhexyl)phthalate	UG/KG	57.	J	93.	U	100.	U	100.	U	100.	U	130.	U
benzylphthalate	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
azole	UG/KG	100.	J	93.	U	60.	J	160.		20.	J	24.	J
sene	UG/KG	260.		26.	J	130.		400.		130.		110.	J
butylphthalate	UG/KG	11.	J	93.	U	100.	U	100.	U	100.	U	130.	U
octylphthalate	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
nz(a,h)anthracene	UG/KG	73.	J	93.	U	43.	J	110.		29.	J	34.	J
nzofuran	UG/KG	20.	J	93.	U	9.2	J	23.	J	100.	U	130.	U
yl phthalate	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
ethylphthalate	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
ranthene	UG/KG	460.		10.	J	250.		800.		200.		170.	
rene	UG/KG	32.	J	93.	U	18.	J	52.	J	6.1	J	130.	U
chlorobenzene	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
chlorobutadiene	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
chlorocyclopentadiene	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
chloroethane	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
no(1,2,3-cd)pyrene	UG/KG	140.	J	93.	U	73.	J	200.		91.	J	60.	J
norone	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
trosodiphenylamine	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
trosodipropylamine	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
thalene	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
benzene	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
achlorophenol	UG/KG	350.	U	220.	U	240.	U	250.	U	250.	U	320.	U
nanthrene	UG/KG	330.		8.	J	170.		520.		86.	J	71.	J
ol	UG/KG	140.	U	93.	U	100.	U	100.	U	100.	U	130.	U
ne	UG/KG	380.		11.	J	210.		620.		180.		140.	
TICIDES/PCBs													
DD	UG/KG	7.2	U	4.6	U	5.	U	5.1	U	5.2	U	6.6	U
DE	UG/KG	7.2	U	4.6	U	5.	U	5.1	U	5.2	U	6.6	U
DT	UG/KG	7.2	U	4.6	U	5.	U	5.1	U	5.2	U	6.6	U
n	UG/KG	3.7	U	2.4	U	2.6	U	2.6	U	2.7	U	3.4	U
a-BHC	UG/KG	3.7	U	2.4	U	2.6	U	2.6	U	2.7	U	3.4	U
a-Chlordane	UG/KG	3.7	U	2.4	U	2.6	U	2.6	U	2.7	U	3.4	U
lor-1016	UG/KG	72.	U	46.	U	50.	U	51.	U	52.	U	66.	U
lor-1221	UG/KG	140.	U	94.	U	100.	U	100.	U	110.	U	130.	U
lor-1232	UG/KG	72.	U	46.	U	50.	U	51.	U	52.	U	66.	U
lor-1242	UG/KG	72.	U	46.	U	50.	U	51.	U	52.	U	66.	U
lor-1248	UG/KG	72.	U	46.	U	50.	U	51.	U	52.	U	66.	U
lor-1254	UG/KG	72.	U	46.	U	50.	U	51.	U	52.	U	66.	U
lor-1260	UG/KG	72.	U	46.	U	50.	U	51.	U	52.	U	66.	U
-BHC	UG/KG	3.7	U	2.4	U	2.6	U	2.6	U	2.7	U	3.4	U
-BHC	UG/KG	3.7	U	2.4	U	2.6	U	2.6	U	2.7	U	3.4	U
drin	UG/KG	7.2	U	4.6	U	5.	U	5.1	U	5.2	U	6.6	U
sulfan I	UG/KG	2.	J	2.4	U	2.6	U	2.6	U	2.7	U	3.4	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67189

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67189		67189		67189		67189		67189		67189	
	LOC ID:	SD12-39		SD12-19		SD12-46		SD12-42		SD12-20A		SD12-47	
	SAMP_ID:	12426		12440		12443		12444		12445		12446	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0.5		0.2		0.15		0.3		0.3		0.2	
	SAMP. DEPTH BOT:	0.7		0.4		0.3		0.5		0.5		0.4	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT	
	SAMP. DATE:	7-Nov-97		6-Nov-97		6-Nov-97		7-Nov-97		7-Nov-97		7-Nov-97	
METER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
ulfan II	UG/KG	7.2	U	4.6	U	5.	U	5.1	U	5.2	U	6.6	U
ulfan sulfate	UG/KG	7.2	U	4.6	U	5.	U	5.1	U	5.2	U	6.6	U
aldehyde	UG/KG	7.2	U	4.6	U	5.	U	5.1	U	5.2	U	6.6	U
ketone	UG/KG	7.2	U	4.6	U	5.	U	5.1	U	5.2	U	6.6	U
na-BHC/Lindane	UG/KG	3.7	U	2.4	U	2.6	U	2.6	U	2.7	U	3.4	U
na-Chlordane	UG/KG	3.7	U	2.4	U	2.6	U	2.6	U	2.7	U	3.4	U
chlor	UG/KG	3.7	U	2.4	U	2.6	U	2.6	U	2.7	U	3.4	U
chlor epoxide	UG/KG	3.7	U	2.4	U	2.6	U	2.6	U	2.7	U	3.4	U
oxychlor	UG/KG	37.	U	24.	U	26.	U	26.	U	27.	U	34.	U
phene	UG/KG	370.	U	240.	U	260.	U	260.	U	270.	U	340.	U
ALS													
inum	MG/KG	15,000.	J	4,690.	J	13,000.	J	7,680.	J	8,660.	J	20,100.	J
ony	MG/KG	1.	UJ	.7	UJ	.79	UJ	.82	UJ	.79	UJ	.99	UJ
ic	MG/KG	6.		3.		4.6		5.3		4.6		8.6	
n	MG/KG	105.		35.9		101.		69.4		78.7		221.	
ium	MG/KG	.59		.25		.6		.31		.39		.18	
ium	MG/KG	.14	U	.1	U	.11	U	.15		.12		.14	U
m	MG/KG	16,000.	J	133,000.	J	42,800.	J	43,500.	J	67,500.	J	82,000.	J
nium	MG/KG	23.4	J	7.5	J	20.3	J	56.7	J	14.	J	37.7	J
t	MG/KG	12.4		4.9		11.		9.1		6.3		17.7	
er	MG/KG	27.9	J	12.2	J	26.4	J	87.8	J	17.5	J	53.4	J
de	MG/KG	1.2	UJ	.8	UJ	.83	UJ	.91	UJ	.91	UJ	1.1	UJ
	MG/KG	25,600.	J	8,540.	J	21,800.	J	18,500.	J	14,000.	J	36,000.	J
	MG/KG	22.7	J	7.	J	17.9	J	32.9	J	20.4	J	38.1	J
esium	MG/KG	6,220.	J	12,800.	J	9,270.	J	10,800.	J	8,090.	J	14,200.	J
anese	MG/KG	613.	J	258.	J	348.	J	368.	J	307.	J	2,730.	J
ury	MG/KG	.09	U	.06	U	.11		.74		.07	U	.08	U
l	MG/KG	37.3	J	14.6	J	32.4	J	48.7	J	21.2	J	52.3	J
sium	MG/KG	2,450.		1,060.		2,350.		1,580.		1,880.		4,080.	
ium	MG/KG	2.1	J	1.1	J	1.6	J	.9	UJ	2.1	J	1.4	UJ
	MG/KG	.38	U	.27	U	.3	U	.25	U	.3	U	.37	U
m	MG/KG	150.	U	105.	U	117.	U	110.		198.		147.	U
um	MG/KG	2.1	U	1.5	U	2.3		1.4	U	2.		2.	U
dium	MG/KG	28.2		19.6		24.5		16.6		21.6		38.3	
	MG/KG	192.	J	64.7	J	105.	J	451.	J	138.	J	402.	J

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67356

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67356		67356		67356		67356		67356		67356		67356	
	LOC ID:	SWSD12-34		SD12-34		SD12-27		SD12-22		SD12-10		SD12-38		SD12-16	
	SAMP_ID:	12202		12418		12423		12424		12425		12427		12428	
	FIELD QC CODE:	DU		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0.6		0.6		0.3		0.5		0.2		0.4		0.3	
	SAMP. DEPTH BOT:	0.8		0.8		0.5		0.7		0.4		0.6		0.5	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT	
	SAMP. DATE:	8-Nov-97		8-Nov-97		7-Nov-97		7-Nov-97		7-Nov-97		8-Nov-97		8-Nov-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
LATILES															
,1-Trichloroethane	UG/KG	19.	U	16.	U	21.	U	26.	U	15.	U	17.	U	15.	U
,2,2-Tetrachloroethane	UG/KG	19.	U	16.	U	21.	U	26.	U	15.	U	17.	U	15.	U
,2-Trichloroethane	UG/KG	19.	U	16.	U	21.	U	26.	U	15.	U	17.	U	15.	U
-Dichloroethane	UG/KG	19.	U	16.	U	21.	U	26.	U	15.	U	17.	U	15.	U
-Dichloroethene	UG/KG	19.	U	16.	U	21.	U	26.	U	15.	U	17.	U	15.	U
-Dichloroethane	UG/KG	19.	U	16.	U	21.	U	26.	U	15.	U	17.	U	15.	U
-Dichloroethene (total)	UG/KG	19.	U	16.	U	21.	U	26.	U	15.	U	17.	U	15.	U
-Dichloropropane	UG/KG	19.	U	16.	U	21.	U	26.	U	15.	U	17.	U	15.	U
etone	UG/KG	19.	U	16.	U	15.	J	65.	J	10.	J	17.	U	15.	U
nzene	UG/KG	19.	U	16.	U	21.	U	26.	U	15.	U	17.	U	15.	U
omodichloromethane	UG/KG	19.	U	16.	U	21.	U	26.	U	15.	U	17.	U	15.	U
omoform	UG/KG	19.	U	16.	U	21.	U	26.	U	15.	U	17.	U	15.	U
rbon disulfide	UG/KG	19.	U	16.	U	21.	U	26.	U	15.	U	17.	U	15.	U
rbon tetrachloride	UG/KG	19.	U	16.	U	21.	U	26.	U	15.	U	17.	U	15.	U
lorobenzene	UG/KG	19.	U	16.	U	21.	U	26.	U	15.	U	17.	U	15.	U
lorodibromomethane	UG/KG	19.	U	16.	U	21.	U	26.	U	15.	U	17.	U	15.	U
loroethane	UG/KG	19.	U	16.	U	21.	U	26.	U	15.	U	17.	U	15.	U
loroform	UG/KG	19.	U	16.	U	21.	U	26.	U	15.	U	17.	U	15.	U
-1,3-Dichloropropene	UG/KG	19.	U	16.	U	21.	U	26.	U	15.	U	17.	U	15.	U
yl benzene	UG/KG	19.	U	16.	U	21.	U	26.	U	15.	U	17.	U	15.	U
thyl bromide	UG/KG	19.	U	16.	U	21.	U	26.	U	15.	U	17.	U	15.	U
thyl butyl ketone	UG/KG	19.	U	16.	U	21.	U	26.	U	15.	U	17.	U	15.	U
thyl chloride	UG/KG	19.	U	16.	U	21.	U	26.	U	15.	U	17.	U	15.	U
thyl ethyl ketone	UG/KG	19.	U	16.	U	21.	UJ	26.	UJ	15.	U	17.	U	15.	U
thyl isobutyl ketone	UG/KG	19.	U	16.	U	21.	U	26.	U	15.	U	17.	U	15.	U
thylene chloride	UG/KG	19.	U	16.	U	21.	U	26.	U	15.	U	17.	U	15.	U
rene	UG/KG	19.	U	16.	U	21.	U	26.	U	15.	U	17.	U	15.	U
trachloroethene	UG/KG	19.	U	16.	U	21.	U	26.	U	15.	U	17.	U	15.	U
luene	UG/KG	19.	U	16.	U	21.	U	26.	U	15.	U	17.	U	15.	U
tal Xylenes	UG/KG	19.	U	16.	U	21.	U	26.	U	15.	U	17.	U	15.	U
ns-1,3-Dichloropropene	UG/KG	19.	U	16.	U	21.	U	26.	U	15.	U	17.	U	15.	U
chloroethene	UG/KG	19.	U	16.	U	21.	U	26.	U	15.	U	17.	U	15.	U
yl chloride	UG/KG	19.	U	16.	U	21.	U	26.	U	15.	U	17.	U	15.	U
MI-VOLATILES															
-Dichlorobenzene	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
-Dichlorobenzene	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
-Dichlorobenzene	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
,5-Trichlorophenol	UG/KG	260.	U	300.	U	310.	U	280.	U	240.	U	310.	U	270.	U
,6-Trichlorophenol	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
-Dichlorophenol	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
-Dimethylphenol	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
-Dinitrophenol	UG/KG	260.	U	300.	U	310.	U	280.	U	240.	U	310.	U	270.	U
-Dinitrotoluene	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
-Dinitrotoluene	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
Chloronaphthalene	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
Chlorophenol	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
Methylnaphthalene	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
Methylphenol	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
Nitroaniline	UG/KG	260.	U	300.	U	310.	U	280.	U	240.	U	310.	U	270.	U
Nitrophenol	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
'-Dichlorobenzidine	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
Nitroaniline	UG/KG	260.	U	300.	U	310.	U	280.	U	240.	U	310.	U	270.	U
-Dinitro-2-methylphenol	UG/KG	260.	U	300.	U	310.	U	280.	U	240.	U	310.	U	270.	U
Bromophenyl phenyl ether	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
Chloro-3-methylphenol	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
Chloroaniline	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67356

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67356		67356		67356		67356		67356		67356		67356	
	LOC ID:	SWSD12-34		SD12-34		SD12-27		SD12-22		SD12-10		SD12-38		SD12-16	
	SAMP_ID:	12202		12418		12423		12424		12425		12427		12428	
	FIELD QC CODE:	DU		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0.6		0.6		0.3		0.5		0.2		0.4		0.3	
	SAMP. DEPTH BOT:	0.8		0.8		0.5		0.7		0.4		0.6		0.5	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT	
	SAMP. DATE:	8-Nov-97		8-Nov-97		7-Nov-97		7-Nov-97		7-Nov-97		8-Nov-97		8-Nov-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
hlorophenyl phenyl ether	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
ethylphenol	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
naphthene	UG/KG	110.	U	120.	U	61.	J	11.	J	100.	U	130.	U	110.	U
naphthylene	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
hracene	UG/KG	110.	U	120.	U	61.	J	14.	J	100.	U	130.	U	110.	U
zo(a)anthracene	UG/KG	44.	J	32.	J	340.		97.	J	22.	J	130.	U	110.	U
zo(a)pyrene	UG/KG	57.	J	41.	J	360.		120.		20.	J	130.	U	110.	U
zo(b)fluoranthene	UG/KG	73.	J	78.	J	390.		170.		56.	J	130.	U	110.	U
zo(ghi)perylene	UG/KG	60.	J	50.	J	230.		89.	J	21.	J	130.	U	110.	U
zo(k)fluoranthene	UG/KG	46.	J	120.	U	340.		110.	J	100.	U	130.	U	110.	U
(2-Chloroethoxy)methane	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
(2-Chloroethyl)ether	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
(2-Chloroisopropyl)ether	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
(2-Ethylhexyl)phthalate	UG/KG	76.	J	120.	U	130.	U	130.	U	100.	U	130.	U	110.	U
ylbenzylphthalate	UG/KG	11.	J	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
bazole	UG/KG	11.	J	7.8	J	140.		37.	J	13.	J	130.	U	110.	U
ysene	UG/KG	71.	J	55.	J	470.		190.		49.	J	130.	U	110.	U
n-butylphthalate	UG/KG	9.5	J	120.	U	130.	U	130.	U	100.	U	130.	U	110.	U
n-octylphthalate	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
enz(a,h)anthracene	UG/KG	15.	J	19.	J	74.	J	31.	J	100.	U	130.	U	110.	U
enzofuran	UG/KG	110.	U	120.	U	23.	J	120.	U	100.	U	130.	U	110.	U
thyl phthalate	UG/KG	20.	J	120.	U	11.	J	120.	U	9.2	J	130.	U	110.	U
nethylphthalate	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
oranthene	UG/KG	93.	J	71.	J	910.		280.		78.	J	130.	U	110.	U
orene	UG/KG	5.3	U	120.	U	41.	J	7.5	J	100.	U	130.	U	110.	U
xachlorobenzene	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
xachlorobutadiene	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
xachlorocyclopentadiene	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
xachloroethane	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
eno(1,2,3-cd)pyrene	UG/KG	40.	J	34.	J	230.		82.	J	17.	J	130.	U	110.	U
phorone	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
itrosodiphenylamine	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
itrosodipropylamine	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
phthalene	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
obenzene	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
ntachlorophenol	UG/KG	260.	U	300.	U	310.	U	280.	U	240.	U	310.	U	270.	U
enanthrene	UG/KG	48.	J	32.	J	520.		110.	J	32.	J	130.	U	110.	U
enol	UG/KG	110.	U	120.	U	130.	U	120.	U	100.	U	130.	U	110.	U
ene	UG/KG	93.	J	62.	J	790.		230.		58.	J	130.	U	110.	U
STICIDES/PCBs															
-DDD	UG/KG	5.4	U	6.2	U	8.6	U	11.	J	5.	U	6.5	U	5.6	U
-DDE	UG/KG	5.4	U	6.2	U	46.		55.		3.3	J	6.5	U	5.6	U
-DDT	UG/KG	5.4	U	6.2	U	13.		9.6		5.	U	6.5	U	5.6	U
rin	UG/KG	2.8	U	3.2	U	3.3	U	3.	U	2.6	U	3.3	U	2.9	U
ha-BHC	UG/KG	2.8	U	3.2	U	3.3	U	3.	U	2.6	U	3.3	U	2.9	U
ha-Chlordane	UG/KG	2.8	U	3.2	U	3.3	U	2.6	J	2.6	U	3.3	U	2.9	U
clor-1016	UG/KG	54.	U	62.	U	63.	U	59.	U	50.	U	65.	U	56.	U
clor-1221	UG/KG	110.	U	130.	U	130.	U	120.	U	100.	U	130.	U	110.	U
clor-1232	UG/KG	54.	U	62.	U	63.	U	59.	U	50.	U	65.	U	56.	U
clor-1242	UG/KG	54.	U	62.	U	63.	U	59.	U	50.	U	65.	U	56.	U
clor-1248	UG/KG	54.	U	62.	U	63.	U	59.	U	50.	U	65.	U	56.	U
clor-1254	UG/KG	54.	U	62.	U	63.	U	59.	U	50.	U	65.	U	56.	U
clor-1260	UG/KG	54.	U	32.	J	63.	U	59.	U	50.	U	65.	U	56.	U
a-BHC	UG/KG	2.8	U	3.2	U	3.3	U	3.	U	2.6	U	3.3	U	2.9	U
ta-BHC	UG/KG	2.8	U	3.2	U	3.3	U	3.	U	2.6	U	3.3	U	2.9	U
ldrin	UG/KG	5.4	U	6.2	U	6.3	U	5.9	U	5.	U	6.5	U	5.6	U
losulfan I	UG/KG	2.8	U	3.2	U	3.3	U	3.	U	2.6	U	3.3	U	2.9	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67356

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67356		67356		67356		67356		67356		67356		67356	
	LOC ID:	SWSD12-34		SD12-34		SD12-27		SD12-22		SD12-10		SD12-38		SD12-16	
	SAMP_ID:	12202		12418		12423		12424		12425		12427		12428	
	FIELD QC CODE:	DU		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0.6		0.6		0.3		0.5		0.2		0.4		0.3	
	SAMP. DEPTH BOT:	0.8		0.8		0.5		0.7		0.4		0.6		0.5	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT	
	SAMP. DATE:	8-Nov-97		8-Nov-97		7-Nov-97		7-Nov-97		7-Nov-97		8-Nov-97		8-Nov-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
losulfan II	UG/KG	5.4	U	6.2	U	6.3	U	5.9	U	5.	U	6.5	U	5.6	U
losulfan sulfate	UG/KG	5.4	U	6.2	U	6.3	U	5.9	U	5.	U	6.5	U	5.6	U
lrin aldehyde	UG/KG	5.4	U	6.2	U	6.3	U	5.9	U	5.	U	6.5	U	5.6	U
lrin ketone	UG/KG	5.4	U	6.2	U	6.3	U	5.9	U	5.	U	6.5	U	5.6	U
mma-BHC/Lindane	UG/KG	2.8	U	3.2	U	3.3	U	3.	U	2.6	U	3.3	U	2.9	U
mma-Chlordane	UG/KG	2.8	U	3.2	U	3.3	U	3.	U	2.6	U	3.3	U	2.9	U
otachlor	UG/KG	2.8	U	3.2	U	3.3	U	3.	U	2.6	U	3.3	U	2.9	U
otachlor epoxide	UG/KG	2.8	U	3.2	U	3.3	U	3.8		2.6	U	3.3	U	2.9	U
thoxychlor	UG/KG	28.	U	32.	U	33.	U	30.	U	26.	U	33.	U	29.	U
xaphene	UG/KG	280.	U	320.	U	330.	U	300.	U	260.	U	330.	U	290.	U
TALS															
minum	MG/KG	9,670.		13,000.		12,300.		12,800.		11,500.		13,100.		15,900.	
imony	MG/KG	.78	UJ	1.2	UJ	1.1	UJ	1.3	J	.88	UJ	1.2	UJ	.88	U
enic	MG/KG	3.4		5.3		2.6		3.8		4.2		5.8		12.3	
ium	MG/KG	45.1		58.8		91.7		69.5		65.		91.1		410.	
yllium	MG/KG	.45		.55		.5		.54		.48		.52		.03	U
dmium	MG/KG	.07	U	.11	U	.09	U	.08	U	.08	U	.1	U	.08	U
cium	MG/KG	78,800.		81,300.		57,000.		7,400.		90,200.		74,300.		6,230.	
omium	MG/KG	17.3		22.9		18.3		19.2		17.3		20.3		24.4	
balt	MG/KG	8.8		12.3		10.5		9.5		8.8		12.1		44.6	
pper	MG/KG	35.3		42.8		26.6		24.		22.9		23.4		20.6	
anide	MG/KG	.98	U	1.1	U	1.2	U	1.1	U	.84	U	1.2	U	.85	U
n	MG/KG	19,300.		28,300.		20,000.		21,700.		20,200.		27,900.		53,600.	
d	MG/KG	20.7		26.4		20.		23.9		41.5		20.5		30.9	
gnesium	MG/KG	12,600.		13,300.		7,350.		5,090.		8,420.		8,150.		4,910.	
nganese	MG/KG	261.		487.		424.		260.		356.		617.		6,700.	
rcury	MG/KG	.06	U	.08	U	.1	U	.12		.08	U	.08	U	.08	U
kel	MG/KG	29.2		40.6		30		31.3		28.		31.4		48.	
assium	MG/KG	1,890.	J	2,380.	J	1,970.	J	2,400.	J	1,690.	J	2,050.	J	1,750.	
enium	MG/KG	1.1	UJ	1.7	UJ	1.5	UJ	1.3	UJ	1.9	J	1.6	UJ	3.1	J
er	MG/KG	.47	U	.74	U	.66	U	.56	U	.53	U	.73	U	.53	J
dium	MG/KG	158.		215.	U	190.	U	163.	U	153.	U	214.		152.	U
allium	MG/KG	1.4	U	2.2	U	2.	U	1.7	U	1.6	U	2.2	U	4.	
nadium	MG/KG	21.8		25.5		20.7		22.4		21.4		23.6		35.8	
c	MG/KG	144.		157.		113.		188.		179.		278.		169.	

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67356

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67356		67356		67356		67356		67356		67356		67356	
	LOC ID:	SD12-37		SD12-17		SD12-35		SD12-5		SD12-9		SB12-6		SB12-6	
	SAMP_ID:	12429		12432		12433		12436		12437		12514		12515	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0.2		0.2		0.2		0.2		0.3		0		3	
	SAMP. DEPTH BOT:	0.4		0.4		0.4		0.4		0.5		3		6	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SOIL		SOIL	
	SAMP. DATE:	8-Nov-97		8-Nov-97		8-Nov-97		7-Nov-97		7-Nov-97		8-Nov-97		8-Nov-97	
AMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
ATILES															
l-Trichloroethane	UG/KG	16.	U	31	U	45.	U	24.	U	16.	U	11.	U	11.	U
2,2-Tetrachloroethane	UG/KG	16.	U	31.	U	45.	U	24.	U	16.	U	11.	U	11.	U
2-Trichloroethane	UG/KG	16.	U	31.	U	45.	U	24.	U	16.	U	11.	U	11.	U
Dichloroethane	UG/KG	16.	U	31.	U	45.	U	24.	U	16.	U	11.	U	11.	U
Dichloroethene	UG/KG	16.	U	31	U	45.	U	24.	U	16.	U	11.	U	11.	U
Dichloroethane	UG/KG	16.	U	31.	U	45.	U	24.	U	16.	U	11.	U	11.	U
Dichloroethene (total)	UG/KG	16.	U	31.	U	45.	U	24.	U	16.	U	11.	U	11.	U
Dichloropropane	UG/KG	16.	U	31.	U	45	U	24.	U	16.	U	11.	U	11.	U
tone	UG/KG	16.	U	31.	U	53.		81.		16.	U	11.	J	7.	J
zene	UG/KG	16.	U	31	U	45.	U	24.	U	16.	U	11.	U	11.	U
nodichloromethane	UG/KG	16.	U	31.	U	45.	U	24.	U	16.	U	11.	U	11.	U
noform	UG/KG	16.	U	31.	U	45.	U	24.	U	16.	U	11.	U	11.	U
bon disulfide	UG/KG	16.	U	31	U	45.	U	24.	U	16.	U	11.	U	11.	U
bon tetrachloride	UG/KG	16.	U	31.	U	45.	U	24.	U	16.	U	11.	U	11.	U
robenzene	UG/KG	16.	U	31.	U	45.	U	24.	U	16.	U	11.	U	11.	U
rodibromomethane	UG/KG	16.	U	31.	U	45.	U	24.	U	16.	U	11.	U	11.	U
roethane	UG/KG	16.	U	31	U	45.	U	24.	U	16.	U	11.	U	11.	U
roform	UG/KG	16.	U	31	U	45.	U	24.	U	16.	U	11.	U	11.	U
1,3-Dichloropropene	UG/KG	16.	U	31.	U	45.	U	24.	U	16.	U	11.	U	11.	U
l benzene	UG/KG	16.	U	31.	U	45.	U	24.	U	16.	U	11.	U	11.	U
hyl bromide	UG/KG	16.	U	31.	U	45.	U	24.	U	16.	U	11.	U	11.	U
hyl butyl ketone	UG/KG	16.	U	31.	U	45.	U	24.	U	16.	U	11.	U	11.	U
hyl chloride	UG/KG	16.	U	31.	U	45.	U	11.	J	16.	U	11.	U	11.	U
hyl ethyl ketone	UG/KG	16.	U	31.	U	45.	U	24.	U	16.	U	11.	U	11.	U
hyl isobutyl ketone	UG/KG	16.	U	31.	U	45.	U	24.	U	16.	U	11.	U	11.	U
hylene chloride	UG/KG	16.	U	31.	U	45.	U	24.	U	16.	U	11.	U	11.	U
ene	UG/KG	16.	U	31.	U	45.	U	24.	U	16.	U	11.	U	11.	U
achloroethene	UG/KG	16.	U	31.	U	45.	U	24.	U	16.	U	11.	U	11.	U
ene	UG/KG	4.	J	31.	U	45.	U	24.	U	16.	U	11.	U	11.	U
l Xylenes	UG/KG	16.	U	31.	U	45.	U	24.	U	16.	U	11.	U	11.	U
s-1,3-Dichloropropene	UG/KG	16.	U	31.	U	45.	U	24.	U	16.	U	11.	U	11.	U
hloroethene	UG/KG	16.	U	31.	U	45.	U	24.	U	16.	U	11.	U	11.	U
l chloride	UG/KG	16.	U	31.	U	45.	U	24.	U	16.	U	11.	U	11.	U
tl-VOLATILES															
Dichlorobenzene	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
Dichlorobenzene	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
Dichlorobenzene	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
5-Trichlorophenol	UG/KG	210.	U	520.	U	530.	U	330.	U	280.	U	180.	U	180.	U
6-Trichlorophenol	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
Dichlorophenol	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
Dimethylphenol	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
Dinitrophenol	UG/KG	210.	U	520.	U	530.	U	330.	U	280.	U	180.	U	180.	U
Dinitrotoluene	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
Dinitrotoluene	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
hloronaphthalene	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
hlorophenol	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
ethylnaphthalene	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
ethylphenol	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
troaniline	UG/KG	210.	U	520.	U	530.	U	330.	U	280.	U	180.	U	180.	U
trophenol	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
-Dichlorobenzidine	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
troaniline	UG/KG	210.	U	520.	U	530.	U	330.	U	280.	U	180.	U	180.	U
Dinitro-2-methylphenol	UG/KG	210.	U	520.	U	530.	U	330.	U	280.	U	180.	U	180.	U
romophenyl phenyl ether	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
hloro-3-methylphenol	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
hloroaniline	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67356

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67356		67356		67356		67356		67356		67356		67356	
	LOC ID:	SD12-37		SD12-17		SD12-35		SD12-5		SD12-9		SB12-6		SB12-6	
	SAMP_ID:	12429		12432		12433		12436		12437		12514		12515	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0.2		0.2		0.2		0.2		0.3		0		3	
	SAMP. DEPTH BOT:	0.4		0.4		0.4		0.4		0.5		3		6	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SOIL		SOIL	
	SAMP. DATE:	8-Nov-97		8-Nov-97		8-Nov-97		7-Nov-97		7-Nov-97		8-Nov-97		8-Nov-97	
AMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
lorophenyl phenyl ether	UG/KG	87.	U	210.	U	220.	U	140.	U	120	U	75.	U	76.	U
ethylphenol	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
naphthene	UG/KG	87.	U	210.	U	220.	U	140.	U	120	U	75.	U	76.	U
naphthylene	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
racene	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
zo(a)anthracene	UG/KG	87.	U	210.	U	220.	U	12.	J	13.	J	75.	U	76.	U
zo(a)pyrene	UG/KG	8.1	J	15.	J	16.	J	14.	J	20.	J	75.	U	76.	U
zo(b)fluoranthene	UG/KG	8.2	J	18.	J	22.	J	17.	J	46.	J	75.	U	76.	U
zo(ghi)perylene	UG/KG	87.	U	210.	U	20.	J	140.	U	21.	J	75.	U	76.	U
zo(k)fluoranthene	UG/KG	87.	U	19.	J	18.	J	16.	J	120.	U	75.	U	76.	U
2-Chloroethoxy)methane	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
2-Chloroethyl)ether	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
2-Chloroisopropyl)ether	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
2-Ethylhexyl)phthalate	UG/KG	87.	U	210.	U	220.	U	140.	U	120.		33.	J	76.	U
lbenzylphthalate	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
bazole	UG/KG	87.	U	210.	U	220.	U	140.	U	9.4	J	75.	U	76.	U
rsene	UG/KG	7.6	J	20.	J	22.	J	19.	J	32.	J	4.5	J	76.	U
-butylphthalate	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	4.1	J
-octylphthalate	UG/KG	87.	U	210.	U	220.	U	8.1	J	120.	U	75.	U	76.	U
nz(a,h)anthracene	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
nzofuran	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
hyl phthalate	UG/KG	87.	U	210.	U	23.	J	140.	U	13.	J	75.	U	5.8	J
ethylphthalate	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
ranthene	UG/KG	7.	J	27.	J	37.	J	30.	J	42.	J	5.3	J	76.	U
rene	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
achlorobenzene	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
achlorobutadiene	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
achlorocyclopentadiene	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
achloroethane	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
no(1,2,3-cd)pyrene	UG/KG	87.	U	210.	U	16.	J	14.	J	12.	J	75.	U	76.	U
horone	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
trosodiphenylamine	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
trosodipropylamine	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
thalene	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
benzene	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
achlorophenol	UG/KG	210.	U	520.	U	530.	U	330.	U	280.	U	180.	U	180.	U
nanthrene	UG/KG	6.5	J	18.	J	24.	J	19.	J	18.	J	4.5	J	76.	U
nol	UG/KG	87.	U	210.	U	220.	U	140.	U	120.	U	75.	U	76.	U
ne	UG/KG	7.	J	28.	J	34.	J	24.	J	36.	J	5.9	J	76.	U
TICIDES/PCBs															
DDD	UG/KG	4.3	U	11.	U	11.	U	6.9	U	5.9	U	3.8	U	3.8	U
DDE	UG/KG	4.3	U	11.	U	11.	U	6.9	U	5.9	U	3.8	U	3.8	U
DDT	UG/KG	4.3	U	11.	U	11.	U	6.9	U	5.9	U	3.8	U	3.8	U
n	UG/KG	2.2	U	5.5	U	5.7	U	3.5	U	3.	U	1.9	U	2.	U
a-BHC	UG/KG	2.2	U	5.5	U	5.7	U	3.5	U	3.	U	1.9	U	2.	U
a-Chlordane	UG/KG	2.2	U	5.5	U	5.7	U	3.5	U	3.	U	1.9	U	2.	U
lor-1016	UG/KG	43.	U	110.	U	110.	U	69.	U	59.	U	38.	U	38.	U
lor-1221	UG/KG	88.	U	220.	U	220.	U	140.	U	120.	U	76.	U	77.	U
lor-1232	UG/KG	43.	U	110.	U	110.	U	69.	U	59.	U	38.	U	38.	U
lor-1242	UG/KG	43.	U	110.	U	110.	U	69.	U	59.	U	38.	U	38.	U
lor-1248	UG/KG	43.	U	110.	U	110.	U	69.	U	59.	U	38.	U	38.	U
lor-1254	UG/KG	43.	U	110.	U	110.	U	69.	U	59.	U	38.	U	38.	U
lor-1260	UG/KG	43.	U	110.	U	110.	U	69.	U	59.	U	38.	U	38.	U
-BHC	UG/KG	2.2	U	5.5	U	5.7	U	3.5	U	3.	U	1.9	U	2.	U
a-BHC	UG/KG	2.2	U	5.5	U	5.7	U	3.5	U	3.	U	1.9	U	2.	U
drin	UG/KG	4.3	U	11.	U	11.	U	6.9	U	5.9	U	3.8	U	3.8	U
osulfan I	UG/KG	2.2	U	5.5	U	5.7	U	3.5	U	3.	U	1.9	U	2.	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67356

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67356		67356		67356		67356		67356		67356		67356	
	LOC ID:	SD12-37		SD12-17		SD12-35		SD12-5		SD12-9		SB12-6		SB12-6	
	SAMP_ID:	12429		12432		12433		12436		12437		12514		12515	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0.2		0.2		0.2		0.2		0.3		0		3	
	SAMP. DEPTH BOT:	0.4		0.4		0.4		0.4		0.5		3		6	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SOIL		SOIL	
	SAMP. DATE:	8-Nov-97		8-Nov-97		8-Nov-97		7-Nov-97		7-Nov-97		8-Nov-97		8-Nov-97	
AMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
sulfan II	UG/KG	4.3	U	11.	U	11.	U	6.9	U	5.9	U	3.8	U	3.8	U
sulfan sulfate	UG/KG	4.3	U	11.	U	11.	U	6.9	U	5.9	U	3.8	U	3.8	U
in aldehyde	UG/KG	4.3	U	11.	U	11.	U	6.9	U	5.9	U	3.8	U	3.8	U
in ketone	UG/KG	4.3	U	11.	U	11.	U	6.9	U	5.9	U	3.8	U	3.8	U
ma-BHC/Lindane	UG/KG	2.2	U	5.5	U	5.7	U	3.5	U	3.	U	1.9	U	2.	U
ma-Chlordane	UG/KG	2.2	U	5.5	U	5.7	U	3.5	U	3.	U	1.9	U	2.	U
achlor	UG/KG	2.2	U	5.5	U	5.7	U	3.5	U	3.	U	1.9	U	2.	U
achlor epoxide	UG/KG	2.2	U	5.5	U	5.7	U	3.5	U	3.	U	1.9	U	2.	U
oxychlor	UG/KG	22.	U	55.	U	57.	U	35.	U	30.	U	19.	U	20.	U
phene	UG/KG	220.	U	550.	U	570.	U	350.	U	300.	U	190.	U	200.	U
ALS															
inum	MG/KG	9,050.		18,300.		15,800.		7,830.		13,300.		14,500.		10,900.	
nony	MG/KG	.77	UJ	2.2	UJ	1.8	UJ	.97	J	1.2	UJ	.76	UJ	.74	UJ
nic	MG/KG	4.		2.7		1.9	U	3.7		5.8		4.6		4.7	
m	MG/KG	46.3		172.		129.		63.9		83.2		110.		76.8	
lium	MG/KG	.26		.81		.7		.19		.61		.62		.46	
nium	MG/KG	.07	U	.19	U	.17		.08	U	.1	U	.07	U	.06	U
um	MG/KG	108,000.		6,600.		5,100.		43,800.		71,800.		23,300.		56,800.	
mium	MG/KG	16.5		21.2		18.8		12.8		19.5		20.8		17.2	
lt	MG/KG	9.5		9.5		12.1		9.2		9.3		10.2		10.7	
per	MG/KG	20.		22.8		21.7		18.2		29.2		26.9		26.6	
ide	MG/KG	.82	U	1.8	U	2.	U	1.2	U	1.	U	.68	U	.71	U
	MG/KG	22,600.		23,900.		20,100.		16,700.		23,000.		24,500.		23,500.	
	MG/KG	14.2		28.9		28.9		11.2		17.6		11.1		12.8	
nesium	MG/KG	22,500.		3,800.		3,040.		8,230.		10,700.		6,860.		8,890.	
ganese	MG/KG	633.		844.		753.		648.		240.		513.		432.	
cury	MG/KG	.06	U	.27		.13	U	.1	U	.07	U	.06		.04	U
el	MG/KG	28.1		29.3		25.7		24.8		25.9		31.9		32.1	
ssium	MG/KG	1,410.	J	2,720.	J	2,750.	J	986.	J	2,350.	J	1,950.	J	1,870.	J
nium	MG/KG	1.	UJ	3.	UJ	2.4	UJ	1.3	UJ	1.6	UJ	1.	UJ	1.	UJ
r	MG/KG	.46	U	1.3	U	1.1	U	.57	U	.72	U	.46	U	.45	U
um	MG/KG	134.	U	384.	U	316.	U	166.	U	209.	U	132.	U	129.	U
ium	MG/KG	1.4	U	4.	U	3.3	U	1.7	U	2.2	U	1.4	U	1.3	U
dium	MG/KG	16.5		25.9		23.2		13.		23.6		23.8		19.2	
	MG/KG	147.		137.		92.5		72.7		286.		70.		62.4	

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67378

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67378		67378		67378		67378		67378		67378		67378	
	LOC ID:	SD12-7		SD12-6		SD12-36		SD12-36		SD12-15		SD12-14		SD12-4	
	SAMP_ID:	12421		12422		12430		12431		12434		12435		12438	
	FIELD QC CODE:	SA		SA		SA		DU		SA		SA		SA	
	SAMP. DEPTH TOP:	0.3		0.2		0.4		0.4		0.4		0.5		0.2	
	SAMP. DEPTH BOT:	0.5		0.4		0.6		0.6		0.6		0.7		0.4	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT	
	SAMP. DATE:	9-Nov-97		9-Nov-97		9-Nov-97		9-Nov-97		9-Nov-97		9-Nov-97		9-Nov-97	
ARAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
OLATILES															
1,1-Trichloroethane	UG/KG	21.	U	15.	U	16.	U	13.	U	14.	U	12.	U	24.	U
1,2,2-Tetrachloroethane	UG/KG	21.	U	15.	U	16.	U	13.	U	14.	U	12.	U	24.	U
1,2-Trichloroethane	UG/KG	21.	U	15.	U	16.	U	13.	U	14.	U	12.	U	24.	U
1-Dichloroethane	UG/KG	21.	U	15.	U	16.	U	13.	U	14.	U	12.	U	24.	U
1-Dichloroethene	UG/KG	21.	U	15.	U	16.	U	13.	U	14.	U	12.	U	24.	U
2-Dichloroethane	UG/KG	21.	U	15.	U	16.	U	13.	U	14.	U	12.	U	24.	U
2-Dichloroethene (total)	UG/KG	21.	U	15.	U	16.	U	13.	U	14.	U	12.	U	24.	U
2-Dichloropropane	UG/KG	21.	U	15.	U	16.	U	13.	U	14.	U	12.	U	24.	U
etone	UG/KG	25.		31.		16.	U	13.	U	14.	U	12.	U	24.	U
nzene	UG/KG	21.	U	15.	U	16.	U	13.	U	14.	U	12.	U	24.	U
omodichloromethane	UG/KG	21.	U	15.	U	16.	U	13.	U	14.	U	12.	U	24.	U
omoform	UG/KG	21.	U	15.	U	16.	U	13.	U	14.	U	12.	U	24.	U
rbon disulfide	UG/KG	21.	U	15.	U	16.	U	13.	U	14.	U	12.	U	24.	U
rbon tetrachloride	UG/KG	21.	U	15.	U	16.	U	13.	U	14.	U	12.	U	24.	U
hlorobenzene	UG/KG	21.	U	15.	U	16.	U	13.	U	14.	U	12.	U	24.	U
hlorodibromomethane	UG/KG	21.	U	15.	U	16.	U	13.	U	14.	U	12.	U	24.	U
hloroethane	UG/KG	21.	U	15.	U	16.	U	13.	U	14.	U	12.	U	24.	U
hloroform	UG/KG	21.	U	15.	U	16.	U	13.	U	14.	U	12.	U	24.	U
s-1,3-Dichloropropene	UG/KG	21.	U	15.	U	16.	U	13.	U	14.	U	12.	U	24.	U
hyl benzene	UG/KG	21.	U	15.	U	16.	U	13.	U	14.	U	12.	U	24.	U
ethyl bromide	UG/KG	21.	U	15.	U	16.	U	13.	U	14.	U	12.	U	24.	U
ethyl butyl ketone	UG/KG	21.	U	15.	U	16.	U	13.	U	14.	U	12.	U	24.	U
ethyl chloride	UG/KG	21.	U	15.	U	16.	U	13.	U	14.	U	12.	U	24.	U
ethyl ethyl ketone	UG/KG	21.	UJ	15.	UJ	16.	UJ	13.	UJ	14.	UJ	12.	UJ	24.	U
ethyl isobutyl ketone	UG/KG	21.	U	15.	U	16.	U	13.	U	14.	U	12.	U	24.	U
ethylene chloride	UG/KG	21.	U	15.	U	16.	U	13.	U	14.	U	12.	U	24.	U
yrene	UG/KG	21.	U	15.	U	16.	U	13.	U	14.	U	12.	U	24.	U
trachloroethene	UG/KG	21.	U	15.	U	16.	U	13.	U	14.	U	12.	U	24.	U
luene	UG/KG	21.	U	15.	U	16.	U	13.	U	14.	U	12.	U	24.	U
tal Xylenes	UG/KG	21.	U	15.	U	16.	U	13.	U	14.	U	12.	U	24.	U
ans-1,3-Dichloropropene	UG/KG	21.	U	15.	U	16.	U	13.	U	14.	U	12.	U	24.	U
ichloroethene	UG/KG	21.	U	15.	U	16.	U	13.	U	14.	U	12.	U	24.	U
nyl chloride	UG/KG	21.	U	15.	U	16.	U	13.	U	14.	U	12.	U	24.	U
EMI-VOLATILES															
2-Dichlorobenzene	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
3-Dichlorobenzene	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
4-Dichlorobenzene	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
4,5-Trichlorophenol	UG/KG	210.	U	260.	U	240.	U	230.	U	250.	U	210.	U	670.	U
4,6-Trichlorophenol	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
4-Dichlorophenol	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	UJ	86.	UJ	280.	U
4-Dimethylphenol	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
4-Dinitrophenol	UG/KG	210.	UJ	260.	UJ	240.	UJ	230.	UJ	250.	U	210.	U	670.	U
4-Dinitrotoluene	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
6-Dinitrotoluene	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
Chloronaphthalene	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
Chlorophenol	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
Methylnaphthalene	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
Methylphenol	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
Nitroaniline	UG/KG	210.	U	260.	U	240.	U	230.	U	250.	U	210.	U	670.	U
Nitrophenol	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
3'-Dichlorobenzidine	UG/KG	87.	UJ	110.	UJ	100.	UJ	96.	UJ	100.	UJ	86.	UJ	280.	U
Nitroaniline	UG/KG	210.	UJ	260.	UJ	240.	UJ	230.	UJ	250.	UJ	210.	UJ	670.	U
6-Dinitro-2-methylphenol	UG/KG	210.	U	260.	U	240.	U	230.	U	250.	U	210.	U	670.	U
Bromophenyl phenyl ether	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
Chloro-3-methylphenol	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
Chloroaniline	UG/KG	87.	UJ	110.	UJ	100.	UJ	96.	UJ	100.	UJ	86.	UJ	280.	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67378

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67378		67378		67378		67378		67378		67378		67378	
	LOC ID:	SD12-7		SD12-6		SD12-36		SD12-36		SD12-15		SD12-14		SD12-4	
	SAMP_ID:	12421		12422		12430		12431		12434		12435		12438	
	FIELD QC CODE:	SA		SA		SA		DU		SA		SA		SA	
	SAMP. DEPTH TOP:	0.3		0.2		0.4		0.4		0.4		0.5		0.2	
	SAMP. DEPTH BOT:	0.5		0.4		0.6		0.6		0.6		0.7		0.4	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT	
	SAMP. DATE:	9-Nov-97		9-Nov-97		9-Nov-97		9-Nov-97		9-Nov-97		9-Nov-97		9-Nov-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
Chlorophenyl phenyl ether	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
Methylphenol	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
enaphthene	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	25.	J
enaphthylene	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
thracene	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	67.	J
nzo(a)anthracene	UG/KG	87.	U	15.	J	6.3	J	96.	U	100.	U	86.	U	480.	
nzo(a)pyrene	UG/KG	87.	U	14.	J	8.9	J	96.	U	100.	U	86.	U	750.	
nzo(b)fluoranthene	UG/KG	87.	U	33.	J	12.	J	15.	J	100.	U	12.	J	770.	
nzo(ghi)perylene	UG/KG	87.	U	19.	J	100.	U	96.	U	100.	U	86.	U	610.	
nzo(k)fluoranthene	UG/KG	87.	U	11.	J	9.2	J	96.	U	100.	U	86.	U	850.	
s(2-Chloroethoxy)methane	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
s(2-Chloroethyl)ether	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
s(2-Chloroisopropyl)ether	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
s(2-Ethylhexyl)phthalate	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
tylbenzylphthalate	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
rbazole	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
rysene	UG/KG	87.	U	28.	J	15.	J	15.	J	100.	U	86.	U	690.	
n-butylphthalate	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
n-octylphthalate	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
benz(a,h)anthracene	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	170.	J
benzofuran	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	18.	J
thyl phthalate	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
methylphthalate	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
uoranthene	UG/KG	5.2	J	35.	J	16.	J	16.	J	100.	U	6.5	J	1,300.	
uorene	UG/KG	5.3	U	110.	U	100.	U	96.	U	100.	U	86.	U	38.	J
xachlorobenzene	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
xachlorobutadiene	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
xachlorocyclopentadiene	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
xachloroethane	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
deno(1,2,3-cd)pyrene	UG/KG	87.	U	11.	J	100.	U	96.	U	100.	U	86.	U	560.	
phorone	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
Nitrosodiphenylamine	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
Nitrosodipropylamine	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
phthalene	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
robenzene	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
ntachlorophenol	UG/KG	210.	U	260.	U	240.	U	230.	U	250.	U	210.	U	670.	U
enanthrene	UG/KG	87.	U	17.	J	11	J	10.	J	100.	U	5.7	J	520.	
enol	UG/KG	87.	U	110.	U	100.	U	96.	U	100.	U	86.	U	280.	U
rene	UG/KG	4.9	J	30.	J	16.	J	14.	J	100.	U	6.	J	940.	
STICIDES/PCBs															
'-DDD	UG/KG	4.3	U	5.4	U	5.	U	4.8	U	5.1	U	4.3	U	8.2	U
'-DDE	UG/KG	4.3	U	5.4	U	5.	U	4.8	U	5.1	U	4.3	U	8.2	U
'-DDT	UG/KG	4.3	U	5.4	U	5.	U	4.8	U	5.1	U	4.3	U	8.2	U
drin	UG/KG	2.2	U	2.8	U	2.6	U	2.5	U	2.6	U	2.2	U	4.2	U
pha-BHC	UG/KG	2.2	U	2.8	U	2.6	U	2.5	U	2.6	U	2.2	U	4.2	U
pha-Chlordane	UG/KG	2.2	U	2.8	U	2.6	U	2.5	U	2.6	U	2.2	U	4.2	U
oclor-1016	UG/KG	43.	U	54.	U	50.	U	48.	U	51.	U	43.	U	82.	U
oclor-1221	UG/KG	88.	U	110.	U	100.	U	97.	U	100.	U	87.	U	170.	U
oclor-1232	UG/KG	43.	U	54.	U	50.	U	48.	U	51.	U	43.	U	82.	U
oclor-1242	UG/KG	43.	U	54.	U	50.	U	48.	U	51.	U	43.	U	82.	U
oclor-1248	UG/KG	43.	U	54.	U	50.	U	48.	U	51.	U	43.	U	82.	U
oclor-1254	UG/KG	43.	U	54.	U	50.	U	48.	U	51.	U	43.	U	82.	U
oclor-1260	UG/KG	43.	U	54.	U	50.	U	48.	U	51.	U	43.	U	82.	U
lta-BHC	UG/KG	2.2	U	2.8	U	2.6	U	2.5	U	2.6	U	2.2	U	4.2	U
lta-BHC	UG/KG	2.2	U	2.8	U	2.6	U	2.5	U	2.6	U	2.2	U	4.2	U
eldrin	UG/KG	4.3	U	5.4	U	5.	U	4.8	U	5.1	U	4.3	U	8.2	U
dosulfan I	UG/KG	2.2	U	2.8	U	2.6	U	2.5	U	2.6	U	2.2	U	4.2	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67378

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67378		67378		67378		67378		67378		67378		67378	
	LOC ID:	SD12-7		SD12-6		SD12-36		SD12-36		SD12-15		SD12-14		SD12-4	
	SAMP_ID:	12421		12422		12430		12431		12434		12435		12438	
	FIELD QC CODE:	SA		SA		SA		DU		SA		SA		SA	
	SAMP. DEPTH TOP:	0.3		0.2		0.4		0.4		0.4		0.5		0.2	
	SAMP. DEPTH BOT:	0.5		0.4		0.6		0.6		0.6		0.7		0.4	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT	
	SAMP DATE:	9-Nov-97		9-Nov-97		9-Nov-97		9-Nov-97		9-Nov-97		9-Nov-97		9-Nov-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
losulfan II	UG/KG	4.3	U	5.4	U	5.	U	4.8	U	5.1	U	4.3	U	8.2	U
losulfan sulfate	UG/KG	4.3	U	5.4	U	5.	U	4.8	U	5.1	U	4.3	U	8.2	U
rin aldehyde	UG/KG	4.3	U	5.4	U	5.	U	4.8	U	5.1	U	4.3	U	8.2	U
rin ketone	UG/KG	4.3	U	5.4	U	5.	U	4.8	U	5.1	U	4.3	U	8.2	U
nma-BHC/Lindane	UG/KG	2.2	U	2.8	U	2.6	U	2.5	U	2.6	U	2.2	U	4.2	U
nma-Chlordane	UG/KG	2.2	U	2.8	U	2.6	U	2.5	U	2.6	U	2.2	U	4.2	U
otachlor	UG/KG	2.2	U	2.8	U	2.6	U	2.5	U	2.6	U	2.2	U	4.2	U
otachlor epoxide	UG/KG	2.2	U	2.8	U	2.6	U	2.5	U	2.6	U	2.2	U	4.2	U
thoxychlor	UG/KG	22.	U	28.	U	26.	U	25.	U	26.	U	22.	U	42.	U
aphene	UG/KG	220.	U	280.	U	260.	U	250.	U	260.	U	220.	U	420.	U
TALS															
minum	MG/KG	13,900.		9,050.		9,010.		9,350.		16,200.		4,290.		12,400.	
imony	MG/KG	.77	UJ	.81	UJ	1.	UJ	.99	UJ	.83	UJ	.69	UJ	1.6	UJ
enic	MG/KG	4.6		4.1		2.2		4.8		16.9		5.8		3.9	
ium	MG/KG	64.2		55.3		57.		50.8		885.		18.5		114.	
yllium	MG/KG	.49	J	.34	J	.37	J	.41	J	.02	UJ	.18	J	.28	J
dmium	MG/KG	.07	U	.07	U	.09	U	.08	U	.07	U	.06	U	.14	U
cium	MG/KG	12,900.		138,000.		36,700.		198,000.		5,080.		160,000.		63,100.	
omium	MG/KG	24.1		13.4		16.1		17.9		25.7		8.7		19.4	
balt	MG/KG	15.4		11.3		9.2		10.7		75.3		9.3		10.9	
pper	MG/KG	21.4		19.2		32.8		28.7		18.6		24.		26.8	
anide	MG/KG	.74	U	.89	U	.86	U	.87	U	.82	U	.78		1.5	U
n	MG/KG	33,900.		15,800.		17,900.		24,100.		72,500.		22,800.		24,100.	
d	MG/KG	12.6		13.2		17.7		16.2		30.8		21.3		27.6	
gnesium	MG/KG	5,800.		12,100.		6,170.		12,600.		4,360.		25,300.		7,540.	
nganese	MG/KG	880.		393.		422.		486.		14,000.		384.		1,150.	
rcury	MG/KG	.06	U	.07	U	.07	U	.07	U	.07	U	.04	U	.12	U
kel	MG/KG	44.8		24.8		28.9		33.		54.5		26.4		31.7	
assium	MG/KG	903.	J	1,020.	J	1,280.	J	1,280.	J	1,840.	J	875.	J	1,910.	J
enium	MG/KG	1.	U	1.1	U	1.4	U	1.3	U	6.2		.93	U	2.1	
er	MG/KG	.46	U	.48	U	.62	U	.59	U	.5	U	.42	U	.95	U
lium	MG/KG	133.	U	153.		180.	U	171.	U	144.	U	229.		275.	U
allium	MG/KG	1.4	U	1.4	U	1.9	U	1.8	U	1.5	U	1.2	U	2.8	U
nadium	MG/KG	19.8		17.1		15.3		17.6		39.9		11.2		23.1	
c	MG/KG	136.	J	72.1	J	238.	J	190.	J	192.	J	560.	J	142.	J

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67378

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67378		67378		67378		67378		67378		67378		67378	
	LOC ID:	SD12-1		SD12-13		SB12-5		SB12-5		SB12-3		SB12-3		SB12-3	
	SAMP_ID:	12439		12441		12522		12523		12524		12525		12526	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0.3		0.3		9		12		0		1		10	
	SAMP. DEPTH BOT:	0.5		0.5		12		14		0.2		4		11.9	
	MATRIX:	SEDIMENT		SEDIMENT		SOIL		SOIL		SOIL		SOIL		SOIL	
	SAMP. DATE:	9-Nov-97		9-Nov-97		8-Nov-97		8-Nov-97		9-Nov-97		9-Nov-97		9-Nov-97	
ARAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
OLATILES															
1,1-Trichloroethane	UG/KG	14.	U	22.	U	11.	U	11.	UJ	12.	U	12.	U	12.	U
1,2,2-Tetrachloroethane	UG/KG	14.	U	22.	U	11.	U	11.	UJ	12.	U	12.	U	12.	U
1,2-Trichloroethane	UG/KG	14.	U	22.	U	11.	U	11.	UJ	12.	U	12.	U	12.	U
1-Dichloroethane	UG/KG	14.	U	22.	U	11.	U	11.	UJ	12.	U	12.	U	12.	U
1-Dichloroethene	UG/KG	14.	U	22.	U	11.	U	11.	UJ	12.	U	12.	U	12.	U
2-Dichloroethane	UG/KG	14.	U	22.	U	11.	U	11.	UJ	12.	U	12.	U	12.	U
2-Dichloroethene (total)	UG/KG	14.	U	22.	U	11.	U	11.	UJ	12.	U	12.	U	12.	U
2-Dichloropropane	UG/KG	14.	U	22.	U	11.	U	11.	U	12.	U	12.	U	12.	U
cetone	UG/KG	10.	J	22.	U	8.	J	20.		4.	J	9.	J	20.	J
nzene	UG/KG	14.	U	22.	U	11.	U	2.	J	12.	U	12.	U	12.	U
omodichloromethane	UG/KG	14.	U	22.	U	11.	U	11.	UJ	12.	U	12.	U	12.	U
omoform	UG/KG	14.	U	22.	U	11.	U	11.	U	12.	U	12.	U	12.	U
arbon disulfide	UG/KG	14.	U	22.	U	11.	U	3.	J	12.	U	12.	U	12.	U
arbon tetrachloride	UG/KG	14.	U	22.	U	11.	U	11.	UJ	12.	U	12.	U	12.	U
hlorobenzene	UG/KG	14.	U	22.	U	11.	U	11.	UJ	12.	U	12.	U	12.	U
hlorodibromomethane	UG/KG	14.	U	22.	U	11.	U	11.	U	12.	U	12.	U	12.	U
hloroethane	UG/KG	14.	U	22.	U	11.	U	11.	UJ	12.	U	12.	U	12.	U
hloroform	UG/KG	14.	U	22.	U	11.	U	11.	UJ	12.	U	12.	U	12.	U
s-1,3-Dichloropropene	UG/KG	14.	U	22.	U	11.	U	11.	U	12.	U	12.	U	12.	U
hyl benzene	UG/KG	14.	U	22.	U	11.	U	11.	UJ	12.	U	12.	U	12.	U
ethyl bromide	UG/KG	14.	U	22.	U	11.	U	11.	U	12.	U	12.	U	12.	U
ethyl butyl ketone	UG/KG	14.	U	22.	U	11.	U	11.	U	12.	U	12.	U	12.	U
ethyl chloride	UG/KG	14.	U	22.	U	11.	U	11.	UJ	12.	U	12.	U	12.	U
ethyl ethyl ketone	UG/KG	14.	UJ	22.	UJ	11.	U	11.	UJ	12.	U	12.	U	12.	U
ethyl isobutyl ketone	UG/KG	14.	U	22.	U	11.	U	11.	U	12.	U	12.	U	12.	U
ethylene chloride	UG/KG	14.	U	22.	U	11.	U	2.	J	12.	U	12.	U	12.	U
yrene	UG/KG	14.	U	22.	U	11.	U	11.	UJ	12.	U	12.	U	12.	U
trachloroethene	UG/KG	14.	U	22.	U	11.	U	11.	UJ	12.	U	12.	U	12.	U
oluene	UG/KG	14.	U	22.	U	11.	U	13.	UJ	3.	J	12.	U	6.	J
otal Xylenes	UG/KG	14.	U	22.	U	11.	U	11.	UJ	12.	U	12.	U	12.	U
ans-1,3-Dichloropropene	UG/KG	14.	U	22.	U	11.	U	11.	UJ	12.	U	12.	U	12.	U
ichloroethene	UG/KG	14.	U	22.	U	11.	U	11.	UJ	12.	U	12.	U	12.	U
nyl chloride	UG/KG	14.	U	22.	U	11.	U	11.	UJ	12.	U	12.	U	12.	U
EMI-VOLATILES															
2-Dichlorobenzene	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
3-Dichlorobenzene	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
4-Dichlorobenzene	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
4,5-Trichlorophenol	UG/KG	280.	U	250.	U	180.	U	180.	U	200.	U	200.	U	190.	U
4,6-Trichlorophenol	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
4-Dichlorophenol	UG/KG	120.	UJ	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
4-Dimethylphenol	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
4-Dinitrophenol	UG/KG	280.	U	250.	UJ	180.	UJ	180.	UJ	200.	UJ	200.	UJ	190.	U
4-Dinitrotoluene	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
6-Dinitrotoluene	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
Chloronaphthalene	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
Chlorophenol	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
Methylnaphthalene	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
Methylphenol	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
Nitroaniline	UG/KG	280.	U	250.	U	180.	U	180.	U	200.	U	200.	U	190.	U
Nitrophenol	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
3'-Dichlorobenzidine	UG/KG	120.	UJ	100.	UJ	73.	UJ	72.	UJ	82.	UJ	85.	UJ	77.	U
Nitroaniline	UG/KG	280.	UJ	250.	UJ	180.	UJ	180.	UJ	200.	UJ	200.	UJ	190.	U
6-Dinitro-2-methylphenol	UG/KG	280.	U	250.	U	180.	U	180.	U	200.	U	200.	U	190.	U
Bromophenyl phenyl ether	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
Chloro-3-methylphenol	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
Chloroaniline	UG/KG	120.	UJ	100.	UJ	73.	UJ	72.	UJ	82.	UJ	85.	UJ	77.	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67378

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67378		67378		67378		67378		67378		67378		67378	
	LOC ID:	SD12-1		SD12-13		SB12-5		SB12-5		SB12-3		SB12-3		SB12-3	
	SAMP_ID:	12439		12441		12522		12523		12524		12525		12526	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0.3		0.3		9		12		0		1		10	
	SAMP. DEPTH BOT:	0.5		0.5		12		14		0.2		4		11.9	
	MATRIX:	SEDIMENT		SEDIMENT		SOIL		SOIL		SOIL		SOIL		SOIL	
	SAMP DATE:	9-Nov-97		9-Nov-97		8-Nov-97		8-Nov-97		9-Nov-97		9-Nov-97		9-Nov-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
Chlorophenyl phenyl ether	UG/KG	120.	U	6.	J	73.	U	72.	U	82.	U	85.	U	77.	U
Methylphenol	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
enaphthene	UG/KG	120.	U	6.4	J	73.	U	72.	U	82.	U	85.	U	77.	U
enaphthylene	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
thracene	UG/KG	8.	J	6.4	J	73.	U	72.	U	82.	U	85.	U	77.	U
nzo(a)anthracene	UG/KG	48.	J	14.	J	73.	U	72.	U	82.	U	85.	U	77.	U
nzo(a)pyrene	UG/KG	53.	J	16.	J	73.	U	72.	U	82.	U	85.	U	77.	U
nzo(b)fluoranthene	UG/KG	64.	J	18.	J	73.	U	72.	U	82.	U	85.	U	77.	U
nzo(ghi)perylene	UG/KG	34.	J	26.	J	73.	U	72.	U	82.	U	85.	U	77.	U
nzo(k)fluoranthene	UG/KG	50.	J	21.	J	73.	U	72.	U	82.	U	85.	U	77.	U
(2-Chloroethoxy)methane	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
(2-Chloroethyl)ether	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
(2-Chloroisopropyl)ether	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
(2-Ethylhexyl)phthalate	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	390.	
ylbenzylphthalate	UG/KG	120.	U	11.	J	73.	U	72.	U	82.	U	85.	U	77.	U
rbazole	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
rysene	UG/KG	59.	J	19.	J	73.	U	72.	U	82.	U	85.	U	77.	U
n-butylphthalate	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
n-octylphthalate	UG/KG	120.	U	7.5	J	73.	U	72.	U	82.	U	7.9	J	54.	J
enz(a,h)anthracene	UG/KG	13.	J	12.	J	73.	U	72.	U	82.	U	85.	U	77.	U
enzofuran	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
thyl phthalate	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
nethylphthalate	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
oranthene	UG/KG	98.	J	17.	J	73.	U	72.	U	82.	U	4.5	J	77.	U
orene	UG/KG	120.	U	6.6	J	73.	U	72.	U	82.	U	85.	U	77.	U
xachlorobenzene	UG/KG	120.	U	6.2	J	73.	U	72.	U	82.	U	85.	U	77.	U
xachlorobutadiene	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
xachlorocyclopentadiene	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
xachloroethane	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
eno(1,2,3-cd)pyrene	UG/KG	34.	J	14.	J	73.	U	72.	U	82.	U	85.	U	77.	U
phorone	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
Nitrosodiphenylamine	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
Nitrosodipropylamine	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
phthalene	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
robenzene	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
ntachlorophenol	UG/KG	280.	U	250.	U	180.	U	180.	U	200.	U	200.	U	77.	U
enanthrene	UG/KG	40.	J	12.	J	73.	U	72.	U	82.	U	85.	U	77.	U
enol	UG/KG	120.	U	100.	U	73.	U	72.	U	82.	U	85.	U	77.	U
rene	UG/KG	80.	J	18.	J	73.	U	72.	U	82.	U	4.6	J	77.	U
STICIDES/PCBs															
'-DDD	UG/KG	5.9	U	5.2	U	3.7	U	3.6	U	4.1	U	13.	U	3.8	U
'-DDE	UG/KG	5.9	U	5.2	U	3.7	U	3.6	U	4.8	J	42.	J	26.	J
'-DDT	UG/KG	5.9	U	5.2	U	3.7	U	3.6	U	4.1	U	13.	U	3.8	U
drin	UG/KG	3.	U	2.7	U	1.9	U	1.9	U	2.1	U	6.5	U	2.	U
ha-BHC	UG/KG	3.	U	2.7	U	1.9	U	1.9	U	2.1	U	6.5	U	2.	U
ha-Chlordane	UG/KG	3.	U	2.7	U	1.9	U	1.9	U	2.1	U	6.5	U	4.6	J
clor-1016	UG/KG	59.	U	52.	U	37.	U	36.	U	41.	U	130.	U	38.	U
clor-1221	UG/KG	120.	U	110.	U	74.	U	74.	U	84.	U	260.	U	78.	U
clor-1232	UG/KG	59.	U	52.	U	37.	U	36.	U	41.	U	130.	U	38.	U
clor-1242	UG/KG	59.	U	52.	U	37.	U	36.	U	41.	U	130.	U	38.	U
clor-1248	UG/KG	59.	U	52.	U	37.	U	36.	U	41.	U	130.	U	38.	U
clor-1254	UG/KG	59.	U	52.	U	37.	U	36.	U	440.		3,000.		1,700.	J
clor-1260	UG/KG	59.	U	52.	U	37.	U	36.	U	41.	U	130.	U	38.	U
a-BHC	UG/KG	3.	U	2.7	U	1.9	U	1.9	U	2.1	U	6.5	U	2.	U
ta-BHC	UG/KG	3.	U	2.7	U	1.9	U	1.9	U	2.1	U	6.5	U	2.	U
ldrin	UG/KG	5.9	U	5.2	U	3.7	U	3.6	U	5.8	J	40.	J	25.	J
dosulfan I	UG/KG	3.	U	2.7	U	1.9	U	1.9	U	2.1	U	6.5	U	2.	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67378

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67378		67378		67378		67378		67378		67378		67378	
	LOC ID:	SD12-1		SD12-13		SB12-5		SB12-5		SB12-3		SB12-3		SB12-3	
	SAMP_ID:	12439		12441		12522		12523		12524		12525		12526	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0.3		0.3		9		12		0		1		10	
	SAMP. DEPTH BOT:	0.5		0.5		12		14		0.2		4		11.9	
	MATRIX:	SEDIMENT		SEDIMENT		SOIL		SOIL		SOIL		SOIL		SOIL	
	SAMP_DATE:	9-Nov-97		9-Nov-97		8-Nov-97		8-Nov-97		9-Nov-97		9-Nov-97		9-Nov-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
osulfan II	UG/KG	5.9	U	5.2	U	3.7	U	3.6	U	2.7	J	19.	J	9.5	J
osulfan sulfate	UG/KG	5.9	U	5.2	U	3.7	U	3.6	U	4.1	U	13.	U	3.8	U
rin aldehyde	UG/KG	5.9	U	5.2	U	3.7	U	3.6	U	3.5	J	13.	U	3.8	U
rin ketone	UG/KG	5.9	U	5.2	U	3.7	U	3.6	U	4.1	U	13.	U	3.8	U
nma-BHC/Lindane	UG/KG	3.	U	2.7	U	1.9	U	1.9	U	2.1	U	6.5	U	2.	U
nma-Chlordane	UG/KG	3.	U	2.7	U	1.9	U	1.9	U	9.	J	58.	J	36.	J
tachlor	UG/KG	3.	U	2.7	U	1.9	U	1.9	U	2.1	U	6.5	U	2.	U
tachlor epoxide	UG/KG	3.	U	2.7	U	1.9	U	1.9	U	3.3	J	22.	J	2.	U
hoxychlor	UG/KG	30.	U	27.	U	19.	U	19.	U	21.	U	65.	U	20.	U
aphene	UG/KG	300.	U	270.	U	190.	U	190.	U	210.	U	650.	U	200.	U
TALS															
minum	MG/KG	16,700.		13,700.		9,060.		8,460.		10,500.		12,900.		15,700.	
mony	MG/KG	1.7	J	1.	UJ	.64	UJ	.67	J	.83	UJ	1.3	J	.76	UJ
enic	MG/KG	6.4		6.5		4.6		3.3		3.6		4.3		3.6	
ium	MG/KG	95.5		64.2		60.		42.4		67.4		86.1		74.5	
yllium	MG/KG	.58	J	.61	J	.36	J	.31	J	.35	J	.43	J	.72	J
lmium	MG/KG	.1	U	.09	U	.06	U	.05	U	.07	U	1.1		6.	
cium	MG/KG	49,000.		33,800.		79,400.		95,800.		32,300.		37,200.		5,510.	
omium	MG/KG	29.		22.7		16.9		14.9		16.9		19.5		30.2	
alt	MG/KG	17.		13.2		14.5		9.		9.5		11.		15.4	
pper	MG/KG	45.6		19.5		34.5		22.2		19.3		27.8		63.2	
nide	MG/KG	.91	U	.87	U	.62	U	.64	U	.75	U	.76	U	.7	U
	MG/KG	36,200.		30,600.		25,000.		19,600.		18,400.		21,900.		35,700.	
d	MG/KG	35.2		11.		16.4		9.5		11.3		15.		63.9	
gnesium	MG/KG	10,200.		7,900.		9,080.		12,500.		6,950.		8,000.		7,120.	
ganese	MG/KG	859.		467.		478.	*	415.		584.	*	619.		395.	
cury	MG/KG	.07	U	.06	U	.04	U	.05	U	.06	U	.06	U	.05	U
kel	MG/KG	55.2		35.4		44.6		27.1		25.4		29.		76.4	
assium	MG/KG	2,160.	J	1,200.	J	1,230.	J	1,460.	J	1,660.	J	1,650.	J	1,740.	J
enium	MG/KG	1.6	U	1.4	U	.87	U	.83	U	1.1	U	1.1	U	1.	U
er	MG/KG	.7	U	.62	U	.39	U	.37	U	.5	U	.5	U	1.6	
ium	MG/KG	207.		178.	U	132.	B	140.	B	144.	U	145.	U	131.	U
llium	MG/KG	2.1	U	1.8	U	1.2	U	1.1	U	1.5	U	1.5	U	1.4	U
adium	MG/KG	27.2		24.		14.9		14.2		17.7		21.2		21.	
	MG/KG	145.	J	74.8	J	73.5	J	64.7	J	61.9	J	79.4	J	160.	J

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67393

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67393		67393		67393		67393		67393		67393		67393	
	LOC ID:	SD12-18		SD12-59		SD12-60		SD12-61		SD12-64		SD12-65		SD12-66	
	SAMP_ID:	12452		12453		12454		12455		12456		12457		12458	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0.2		0.8		1		0.7		0.6		0.2		2.5	
	SAMP. DEPTH BOT:	0.4		1		1.2		0.9		0.8		0.5		2.8	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT	
	SAMP_DATE:	10-Nov-97		10-Nov-97		10-Nov-97		11-Nov-97		11-Nov-97		11-Nov-97		11-Nov-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
LATILES															
,1-Trichloroethane	UG/KG	18.	U												
,2,2-Tetrachloroethane	UG/KG	18.	U												
,2-Trichloroethane	UG/KG	18.	U												
-Dichloroethane	UG/KG	18.	U												
-Dichloroethene	UG/KG	18.	U												
-Dichloroethane	UG/KG	18.	U												
-Dichloroethene (total)	UG/KG	18.	U												
-Dichloropropane	UG/KG	18.	U												
etone	UG/KG	18.	U												
nzene	UG/KG	18.	UJ												
omodichloromethane	UG/KG	18.	U												
omoform	UG/KG	18.	U												
rbon disulfide	UG/KG	18.	U												
rbon tetrachloride	UG/KG	18.	UJ												
lorobenzene	UG/KG	18.	U												
lorodibromomethane	UG/KG	18.	U												
loroethane	UG/KG	18.	U												
loroform	UG/KG	18.	U												
-1,3-Dichloropropene	UG/KG	18.	UJ												
yl benzene	UG/KG	18.	UJ												
thyl bromide	UG/KG	18.	U												
thyl butyl ketone	UG/KG	18.	U												
thyl chloride	UG/KG	18.	U												
thyl ethyl ketone	UG/KG	18.	U												
thyl isobutyl ketone	UG/KG	18.	U												
thylene chloride	UG/KG	18.	U												
rene	UG/KG	18.	UJ												
rachloroethene	UG/KG	18.	UJ												
uene	UG/KG	18.	UJ												
al Xylenes	UG/KG	18.	UJ												
ns-1,3-Dichloropropene	UG/KG	18.	UJ												
chloroethene	UG/KG	18.	UJ												
yl chloride	UG/KG	18.	U												
MI-VOLATILES															
-Dichlorobenzene	UG/KG	110.	U												
-Dichlorobenzene	UG/KG	110.	U												
-Dichlorobenzene	UG/KG	110.	U												
,5-Trichlorophenol	UG/KG	270.	U												
,6-Trichlorophenol	UG/KG	110.	U												
-Dichlorophenol	UG/KG	110.	U												
-Dimethylphenol	UG/KG	110.	U												
-Dinitrophenol	UG/KG	270.	U												
-Dinitrotoluene	UG/KG	110.	U												
-Dinitrotoluene	UG/KG	110.	U												
Chloronaphthalene	UG/KG	110.	U												
Chlorophenol	UG/KG	110.	U												
Methylnaphthalene	UG/KG	110.	U												
Methylphenol	UG/KG	110.	U												
itroaniline	UG/KG	270.	U												
itrophenol	UG/KG	110.	U												
'-Dichlorobenzidine	UG/KG	110.	U												
itroaniline	UG/KG	270.	U												
-Dinitro-2-methylphenol	UG/KG	270.	U												
romophenyl phenyl ether	UG/KG	110.	U												
Chloro-3-methylphenol	UG/KG	110.	U												
Chloroaniline	UG/KG	110.	U												

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67393

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67393		67393		67393		67393		67393		67393		67393	
	LOC ID:	SD12-18		SD12-59		SD12-60		SD12-61		SD12-64		SD12-65		SD12-66	
	SAMP_ID:	12452		12453		12454		12455		12456		12457		12458	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0.2		0.8		1		0.7		0.6		0.2		2.5	
	SAMP. DEPTH BOT:	0.4		1		1.2		0.9		0.8		0.5		2.8	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT	
	SAMP. DATE:	10-Nov-97		10-Nov-97		10-Nov-97		11-Nov-97		11-Nov-97		11-Nov-97		11-Nov-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
hlorophenyl phenyl ether	UG/KG	110.	U												
lethylphenol	UG/KG	110.	U												
naphthene	UG/KG	110.	U												
naphthylene	UG/KG	110.	U												
hracene	UG/KG	110.	U												
nzo(a)anthracene	UG/KG	17.	J												
nzo(a)pyrene	UG/KG	40.	J												
nzo(b)fluoranthene	UG/KG	51.	J												
nzo(ghi)perylene	UG/KG	31.	J												
nzo(k)fluoranthene	UG/KG	110.	U												
(2-Chloroethoxy)methane	UG/KG	110.	U												
(2-Chloroethyl)ether	UG/KG	110.	U												
(2-Chloroisopropyl)ether	UG/KG	110.	U												
(2-Ethylhexyl)phthalate	UG/KG	110.	U												
ylbenzylphthalate	UG/KG	110.	U												
rbazole	UG/KG	110.	U												
rysene	UG/KG	38.	J												
n-butylphthalate	UG/KG	15.	J												
n-octylphthalate	UG/KG	110.	U												
enz(a,h)anthracene	UG/KG	110.	U												
enzofuran	UG/KG	110.	U												
thyl phthalate	UG/KG	110.	U												
ethylphthalate	UG/KG	110.	U												
oranthene	UG/KG	33.	J												
orene	UG/KG	110.	U												
xachlorobenzene	UG/KG	110.	U												
xachlorobutadiene	UG/KG	110.	U												
xachlorocyclopentadiene	UG/KG	110.	U												
xachloroethane	UG/KG	110.	U												
eno(1,2,3-cd)pyrene	UG/KG	22.	J												
horone	UG/KG	110.	U												
litrosodiphenylamine	UG/KG	110.	U												
litrosodipropylamine	UG/KG	110.	U												
phthalene	UG/KG	110.	U												
robenzene	UG/KG	110.	U												
ntachlorophenol	UG/KG	270.	U												
enanthrene	UG/KG	18.	J												
enol	UG/KG	110.	U												
ene	UG/KG	29.	J												
STICIDES/PCBs															
-DDD	UG/KG	5.6	U												
-DDE	UG/KG	5.6	U												
-DDT	UG/KG	5.6	U												
rin	UG/KG	2.9	U												
ha-BHC	UG/KG														
ha-Chlordane	UG/KG	2.9	U												
clor-1016	UG/KG	56.	U												
clor-1221	UG/KG	110.	U												
clor-1232	UG/KG	56.	U												
clor-1242	UG/KG	56.	U												
clor-1248	UG/KG	56.	U												
clor-1254	UG/KG	56.	U												
clor-1260	UG/KG	56.	U												
a-BHC	UG/KG	2.9	U												
ta-BHC	UG/KG	2.9	U												
ldrin	UG/KG	5.6	U												
dosulfan I	UG/KG	2.9	U												

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67393

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67393		67393		67393		67393		67393		67393		67393	
	LOC ID:	SD12-18		SD12-59		SD12-60		SD12-61		SD12-64		SD12-65		SD12-66	
	SAMP_ID:	12452		12453		12454		12455		12456		12457		12458	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0.2		0.8		1		0.7		0.6		0.2		2.5	
	SAMP. DEPTH BOT:	0.4		1		1.2		0.9		0.8		0.5		2.8	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT	
	SAMP. DATE:	10-Nov-97		10-Nov-97		10-Nov-97		11-Nov-97		11-Nov-97		11-Nov-97		11-Nov-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
losulfan II	UG/KG	5.6	U												
losulfan sulfate	UG/KG	5.6	U												
rin aldehyde	UG/KG	5.6	U												
rin ketone	UG/KG	5.6	U												
nma-BHC/Lindane	UG/KG	2.9	U												
nma-Chlordane	UG/KG	2.9	U												
otachlor	UG/KG	2.9	U												
otachlor epoxide	UG/KG	2.9	U												
hoxychlor	UG/KG	29.	U												
aphene	UG/KG	290.	U												
TALS															
minum	MG/KG	11,000.		10,800.		9,280.		17,900.		4,270.		10,600.		15,700.	
mony	MG/KG	.94	UJ	1.	UJ	1.5	UJ	.87	UJ	3.4	UJ	2.3	UJ	.8	UJ
enic	MG/KG	4.5		2.		2.7		9.3		3.5	U	2.3	U	4.	
ium	MG/KG	61.6		49.6		69.9		150.		74.9		108.		116.	
yllium	MG/KG	.49		.42		.32		.65		.1	U	.44		.59	
lmium	MG/KG	.08	U	.09	U	.13	U	.07	U	.29	U	.19	U	.07	U
cium	MG/KG	84,600.		20,100.		25,600.		96,900.		77,600.		23,900.		2,590.	
omium	MG/KG	17.9		19.1		15.9		31.6		7.5		16.2		24.5	
balt	MG/KG	12.9		9.8		11.		35.		4.8		8.8		13.8	
pper	MG/KG	25.		19.4		18.		49.3		9.1		13.7		16.9	
nide	MG/KG	.84	UJ	.92	UJ	1.4	UJ	.7	UJ	3.1	UJ	2.4	UJ	.73	UJ
	MG/KG	20,200.		22,000.		20,300.		45,300.		7,820.		14,600.		29,000.	
d	MG/KG	16.2	J	11.2	J	11.4	J	35.8	J	4.4	J	9.3	J	11.4	J
gnesium	MG/KG	11,700.		5,100.		5,500.		9,840.		3,140.		5,910.		5,160.	
nganese	MG/KG	530.		381.		527.		1,150.		1,200.		266.		725.	
rcury	MG/KG	.08	U	.09		.11	U	.05	U	.2	U	.14	U	.06	U
ket	MG/KG	34.1		30.8		27.8		67.9		11.7		23.2		35.9	
assium	MG/KG	2,030.		1,610		1,010.		1,850.		1,270.		2,100.		1,990.	
enium	MG/KG	2.9		2.3		3.8		4.2		4.5	U	3.2		3.5	
er	MG/KG	.56	U	.61	U	.89	U	.52	U	2.	U	1.4	U	.48	U
lium	MG/KG	196.		148.		160.		194.		476.		430.		81.	
llium	MG/KG	1.8		1.8	U	2.7	U	2.5		6.1	U	4.1	U	1.4	U
nadium	MG/KG	26.6		14.8		13.9		28.4		7.8		16.5		25.3	
c	MG/KG	78.4		77.8		72.5		135.		40.6		77.8		84.7	

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67393

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67393		67393		67393		67393		67393	
	LOC ID:	SD12-51		SD12-50		SD12-49		SD12-48		SB12-1	
	SAMP_ID:	12459		12460		12461		12462		12534	
	FIELD QC CODE:	SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0.6		0.2		0.8		0.4		0	
	SAMP. DEPTH BOT:	0.7		0.4		1		0.6		0.2	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SOIL	
	SAMP. DATE:	11-Nov-97		11-Nov-97		11-Nov-97		11-Nov-97		11-Nov-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
LATILES											
1-Trichloroethane	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
2,2-Tetrachloroethane	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
2-Trichloroethane	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
Dichloroethane	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
Dichloroethene	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
Dichloroethane	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
Dichloroethene (total)	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
Dichloropropane	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
tone	UG/KG	8.	J	35.		29.		85.		10.	J
zene	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
modichloromethane	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
moform	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
bon disulfide	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
bon tetrachloride	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
robenzene	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
rodibromomethane	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
roethane	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
roform	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
1,3-Dichloropropene	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
l benzene	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
hyl bromide	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
hyl butyl ketone	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
hyl chloride	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
hyl ethyl ketone	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
hyl isobutyl ketone	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
hylene chloride	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
ene	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
achloroethene	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
ene	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
l Xylenes	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
s-1,3-Dichloropropene	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
hloroethene	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
l chloride	UG/KG	19.	U	21.	U	26.	U	24.	U	12.	U
MI-VOLATILES											
Dichlorobenzene	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
Dichlorobenzene	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
Dichlorobenzene	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
5-Trichlorophenol	UG/KG	270.	U	230.	U	240.	U	340.	U	190.	U
6-Trichlorophenol	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
Dichlorophenol	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
Dimethylphenol	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
Dinitrophenol	UG/KG	270.	U	230.	U	240.	U	340.	U	190.	U
Dinitrotoluene	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
Dinitrotoluene	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
hloronaphthalene	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
hlorophenol	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
ethylnaphthalene	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
ethylphenol	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
troaniline	UG/KG	270.	U	230.	U	240.	U	340.	U	190.	U
trophenol	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
Dichlorobenzidine	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
troaniline	UG/KG	270.	U	230.	U	240.	U	340.	U	190.	U
Dinitro-2-methylphenol	UG/KG	270.	U	230.	U	240.	U	340.	U	190.	U
romophenyl phenyl ether	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
hloro-3-methylphenol	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
hloroaniline	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67393

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67393		67393		67393		67393		67393	
	LOC ID:	SD12-51		SD12-50		SD12-49		SD12-48		SB12-1	
	SAMP_ID:	12459		12460		12461		12462		12534	
	FIELD QC CODE:	SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0.6		0.2		0.8		0.4		0	
	SAMP. DEPTH BOT:	0.7		0.4		1		0.6		0.2	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SOIL	
	SAMP DATE:	11-Nov-97		11-Nov-97		11-Nov-97		11-Nov-97		11-Nov-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
hlorophenyl phenyl ether	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
lethylphenol	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
naphthene	UG/KG	110.	U	16.	J	98.	U	140.	U	78.	U
naphthylene	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
hracene	UG/KG	110.	U	21.	J	98.	U	140.	U	78.	U
zo(a)anthracene	UG/KG	110.	U	54.	J	5.6	J	140.	U	78.	U
zo(a)pyrene	UG/KG	7.2	J	52.	J	5.4	J	140.	U	78.	U
zo(b)fluoranthene	UG/KG	7.1	J	49.	J	6.	J	12.	J	78.	U
zo(ghi)perylene	UG/KG	110.	U	31.	J	98.	U	140.	U	78.	U
zo(k)fluoranthene	UG/KG	5.7	J	49.	J	5.7	J	140.	U	78.	U
(2-Chloroethoxy)methane	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
(2-Chloroethyl)ether	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
(2-Chloroisopropyl)ether	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
(2-Ethylhexyl)phthalate	UG/KG	110.	J	96.	U	98.	U	140.	U	78.	U
ylbenzylphthalate	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
bazole	UG/KG	110.	U	27.	J	98.	U	140.	U	78.	U
ysene	UG/KG	6.4	J	62.	J	6.7	J	9.2	J	78.	U
n-butylphthalate	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
n-octylphthalate	UG/KG	110.	U	5.5	J	98.	U	200.		78.	U
enz(a,h)anthracene	UG/KG	110.	U	12.	J	98.	U	140.	U	78.	U
enzofuran	UG/KG	110.	U	6.5	J	98.	U	140.	U	78.	U
thyl phthalate	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
ethylphthalate	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
oranthene	UG/KG	11.	J	130.		6.8	J	11.	J	78.	U
orene	UG/KG	110.	U	12.	J	98.	U	140.	U	78.	U
xachlorobenzene	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
xachlorobutadiene	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
xachlorocyclopentadiene	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
xachloroethane	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
eno(1,2,3-cd)pyrene	UG/KG	110.	U	28.	J	98.	U	140.	U	78.	U
horone	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
itrosodiphenylamine	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
itrosodipropylamine	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
hthalene	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
robenzene	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
ntachlorophenol	UG/KG	270.	U	230.	U	240.	U	340.	U	190.	U
enanthrene	UG/KG	6.8	J	97.		98.	U	7.9	J	78.	U
enol	UG/KG	110.	U	96.	U	98.	U	140.	U	78.	U
ene	UG/KG	9.4	J	98.		6.1	J	10.	J	4.5	J
STICIDES/PCBs											
-DDD	UG/KG	5.5	U	3.7	J	4.8	U	7.	U	3.9	U
-DDE	UG/KG	5.5	U	2.7	J	4.8	U	7.	U	3.9	U
-DDT	UG/KG	5.5	U	4.8	U	4.8	U	7.	U	1.8	J
rin	UG/KG	2.8	U	2.5	U	2.5	U	3.6	U	2.	U
ha-BHC	UG/KG	2.8	U	2.5	U	2.5	U	3.6	U	2.	U
ha-Chlordane	UG/KG	2.8	U	2.5	U	2.5	U	3.6	U	2.	U
clor-1016	UG/KG	55.	U	48.	U	48.	U	70.	U	39.	U
clor-1221	UG/KG	110.	U	97.	U	98.	U	140.	U	79.	U
clor-1232	UG/KG	55.	U	48.	U	48.	U	70.	U	39.	U
clor-1242	UG/KG	55.	U	48.	U	48.	U	70.	U	39.	U
clor-1248	UG/KG	55.	U	48.	U	48.	U	70.	U	39.	U
clor-1254	UG/KG	55.	U	48.	U	48.	U	70.	U	39.	U
clor-1260	UG/KG	55.	U	48.	U	48.	U	70.	U	39.	U
a-BHC	UG/KG	2.8	U	2.5	U	2.5	U	3.6	U	2.	U
ta-BHC	UG/KG	2.8	U	2.5	U	2.5	U	3.6	U	2.	U
drin	UG/KG	5.5	U	4.8	U	4.8	U	7.	U	3.9	U
losulfan I	UG/KG	2.8	U	2.5	U	2.5	U	3.6	U	2.	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67393

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67393		67393		67393		67393		67393	
	LOC ID:	SD12-51		SD12-50		SD12-49		SD12-48		SB12-1	
	SAMP_ID:	12459		12460		12461		12462		12534	
	FIELD QC CODE:	SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0.6		0.2		0.8		0.4		0	
	SAMP. DEPTH BOT:	0.7		0.4		1		0.6		0.2	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SOIL	
	SAMP. DATE:	11-Nov-97		11-Nov-97		11-Nov-97		11-Nov-97		11-Nov-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
losulfan II	UG/KG	5.5	U	4.8	U	4.8	U	7.	U	3.9	U
losulfan sulfate	UG/KG	5.5	U	4.8	U	4.8	U	7.	U	3.9	U
lrin aldehyde	UG/KG	5.5	U	4.8	U	4.8	U	7.	U	3.9	U
lrin ketone	UG/KG	5.5	U	4.8	U	4.8	U	7.	U	3.9	U
mma-BHC/Lindane	UG/KG	2.8	U	2.5	U	2.5	U	3.6	U	2.	U
mma-Chlordane	UG/KG	2.8	U	2.5	U	2.5	U	3.6	U	2.	U
otachlor	UG/KG	2.8	U	2.5	U	2.5	U	3.6	U	2.	U
otachlor epoxide	UG/KG	2.8	U	2.5	U	2.5	U	3.6	U	2.	U
thoxychlor	UG/KG	28.	U	25.	U	25.	U	36.	U	20.	U
xaphene	UG/KG	280.	U	250.	U	250.	U	360.	U	200.	U
TALS											
minum	MG/KG	21,300.		11,500.		10,100.		8,360.		8,590.	
timony	MG/KG	1.	UJ	.96	UJ	.8	UJ	1.3	UJ	.87	J
enic	MG/KG	7.6		4.6		3.5		4.4		3.9	
ium	MG/KG	143.		58.7		64.1		96.7		74.2	
yllium	MG/KG	.81		.51		.46		.41		.38	
dmium	MG/KG	.09	U	.08	U	.07	U	.11	U	.86	
cium	MG/KG	3,660.		24,000.		25,100.		50,200.		52,700.	
omium	MG/KG	37.1		21.6		18.		13.2		16.7	
balt	MG/KG	21.5		13.3		10.1		8.6		8.3	
pper	MG/KG	26.9		33.2		29.7		20.4		21.3	
anide	MG/KG	1.	UJ	.87	UJ	.92	UJ	1.3	UJ	.67	UJ
	MG/KG	43,000.		26,200.		22,300.		16,800.		17,900.	
d	MG/KG	13.5	J	21.9	J	16.2	J	8.8	J	13.4	J
gnesium	MG/KG	7,930.		6,680.		5,450.		12,600.		7,270.	
nganese	MG/KG	947.		312.		286.		299.		499.	
rcury	MG/KG	.08	U	.05	U	.06	U	.1	U	.05	U
kel	MG/KG	58.9		41.3		35.9		20.7		22.7	
assium	MG/KG	2,510.		1,380.		1,460.		1,200.		993.	
enium	MG/KG	4.3		3.1		2.4		2.5		2.5	
er	MG/KG	.6	U	.57	U	.48	U	.79	U	.49	U
lium	MG/KG	136.		194.		248.		317.		207.	
llium	MG/KG	2.2		1.7	U	1.4	U	2.4	U	1.5	U
adium	MG/KG	34.7		19.2		16.7		17.7		14.7	
c	MG/KG	125.		196.		85.7		80.8		60.7	

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67668

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67668		67668		67668		67668		67668		67668		67668	
	LOC ID:	SWSD63-7		SD12-29		SD12-44		SD12-58		SD12-57		SD12-56		SD12-55	
	SAMP_ID:	12215		12463		12464		12465		12466		12467		12468	
	FIELD QC CODE:	DU		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0.7		0.5		0.3		0.7		0.5		0.5		0.7	
	SAMP. DEPTH BOT:	0.9		0.7		0.5		0.9		0.7		0.7		0.9	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT	
	SAMP. DATE:	4-Dec-97		4-Dec-97		5-Dec-97		9-Dec-97		9-Dec-97		9-Dec-97		9-Dec-97	
AMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
ATILES															
-Trichloroethane	UG/KG	18.	U	18.	U	11	U	13.	U	21	U	17.	U	16.	U
,2-Tetrachloroethane	UG/KG	18.	U	18.	U	11.	U	13.	U	21.	U	17.	U	16.	U
-Trichloroethane	UG/KG	18.	U	18.	U	11.	U	13.	U	21.	U	17.	U	16.	U
Dichloroethane	UG/KG	18.	U	18.	U	11.	U	13.	U	21.	U	17.	U	16.	U
Dichloroethene	UG/KG	18.	U	18.	U	11.	U	13.	U	21.	U	17.	U	16.	U
Dichloroethane	UG/KG	18.	U	18.	U	11.	U	13.	U	21.	U	17.	U	16.	U
Dichloroethene (total)	UG/KG	18.	U	18.	U	11.	U	13.	U	21.	U	17.	U	16.	U
Dichloropropane	UG/KG	18.	U	18.	U	11.	U	13.	U	21.	U	17.	U	16.	U
one	UG/KG	18.	J	40.	J	19.	J	48.	J	130.	J	180.	J	16.	UJ
zene	UG/KG	18.	U	18.	U	11.	U	13.	U	21.	U	17.	U	16.	U
hodichloromethane	UG/KG	18.	U	18.	U	11	U	13.	U	21.	U	17.	U	16.	U
hoform	UG/KG	18.	U	18.	U	11	U	13.	U	21	U	17.	U	16.	U
on disulfide	UG/KG	18.	U	18.	U	11.	U	13.	U	21.	U	17.	U	16.	U
on tetrachloride	UG/KG	18.	U	18.	U	11	U	13.	U	21.	U	17.	U	16.	U
robenzene	UG/KG	18.	U	18.	U	11.	U	13.	U	21.	U	17.	U	16.	U
rodibromomethane	UG/KG	18.	U	18.	U	11	U	13.	U	21.	U	17.	U	16.	U
roethane	UG/KG	18.	U	18.	U	11.	U	13.	U	21.	U	17.	U	16.	U
roform	UG/KG	18.	U	18.	U	11.	U	13.	U	21.	U	17.	U	16.	U
,3-Dichloropropene	UG/KG	18.	U	18.	U	11.	U	13.	U	21.	U	17.	U	16.	U
benzene	UG/KG	18.	U	18.	U	11.	U	13.	U	21.	U	17.	U	16.	U
yl bromide	UG/KG	18.	U	18.	U	11.	U	13.	U	21.	U	17.	U	16.	U
yl butyl ketone	UG/KG	18.	U	18.	U	11.	U	13.	U	21.	U	17.	U	16.	U
yl chloride	UG/KG	18.	U	18.	U	11.	U	13.	U	21.	U	17.	U	16.	U
yl ethyl ketone	UG/KG	18.	UJ	18.	UJ	11.	UJ	13.	UJ	21	UJ	17.	U	16.	UJ
yl isobutyl ketone	UG/KG	18.	U	18.	U	11.	U	13.	U	21.	U	17.	U	16.	U
ylene chloride	UG/KG	18.	U	18.	U	11.	U	13.	U	21.	U	17.	U	16.	U
ene	UG/KG	18.	U	18.	U	11.	U	13.	U	21.	U	17.	U	16.	U
chloroethene	UG/KG	18.	U	18.	U	11.	U	13.	U	21.	U	17.	U	16.	U
ene	UG/KG	18.	U	18.	U	5.	J	13.	U	21.	U	17.	U	16.	U
Xylenes	UG/KG	18.	U	18.	U	11.	U	13.	U	21.	U	17.	U	16.	U
s-1,3-Dichloropropene	UG/KG	18.	U	18.	U	11.	U	13.	U	21.	U	17.	U	16.	U
loroethene	UG/KG	18.	U	18.	U	11.	U	13.	U	21.	U	17.	U	16.	U
chloride	UG/KG	18.	U	18.	U	11.	U	13.	U	21.	U	17.	U	16.	U
I-VOLATILES															
Dichlorobenzene	UG/KG	120.	U	210.	U	82.	U	88.	U	150.	U	160.	U	100.	U
Dichlorobenzene	UG/KG	120.	U	210.	U	82.	U	88.	U	150.	U	160.	U	100.	U
Dichlorobenzene	UG/KG	120.	U	210.	U	82.	U	88.	U	150.	U	160.	U	100.	U
-Trichlorophenol	UG/KG	300.	U	520.	U	200.	U	210.	U	360.	U	390.	U	250.	U
-Trichlorophenol	UG/KG	120.	U	210.	U	82.	U	88.	U	150.	U	160.	U	100.	U
Dichlorophenol	UG/KG	120.	U	210.	U	82.	U	88.	U	150.	U	160.	U	100.	U
Dimethylphenol	UG/KG	120.	U	210.	U	82.	U	88.	U	150.	U	160.	U	100.	U
Dinitrophenol	UG/KG	300.	UJ	520.	UJ	200.	UJ	210.	UJ	360.	UJ	390.	UJ	250.	UJ
Dinitrotoluene	UG/KG	120.	U	210.	U	82.	U	88.	U	150.	U	160.	U	100.	U
Dinitrotoluene	UG/KG	120.	U	210.	U	82.	U	88.	U	150.	U	160.	U	100.	U
loronaphthalene	UG/KG	120.	U	210.	U	82.	U	88.	U	150.	U	160.	U	100.	U
lorophenol	UG/KG	120.	U	210.	U	82.	U	88.	U	150.	U	160.	U	100.	U
thylnaphthalene	UG/KG	120.	U	36.	J	82.	U	13.	J	11.	J	160.	U	100.	U
thylphenol	UG/KG	120.	U	210.	U	82.	U	88.	U	150.	U	160.	U	100.	U
roaniline	UG/KG	300.	U	520.	U	200.	U	210.	U	360.	UJ	390.	U	250.	U
rophenol	UG/KG	120.	U	210.	U	82.	U	88.	U	150.	UJ	160.	U	100.	U
Dichlorobenzidine	UG/KG	120.	U	210.	U	82.	U	88.	U	150.	U	160.	U	100.	U
roaniline	UG/KG	300.	UJ	520.	UJ	200.	UJ	210.	UJ	360.	UJ	390.	UJ	250.	UJ
Dinitro-2-methylphenol	UG/KG	300.	UJ	520.	UJ	200.	UJ	210.	UJ	360.	UJ	390.	UJ	250.	UJ
omophenyl phenyl ether	UG/KG	120.	U	210.	U	82.	U	88.	U	150.	U	160.	U	100.	U
loro-3-methylphenol	UG/KG	120.	U	210.	U	82.	U	88.	U	150.	U	160.	U	100.	U
loroaniline	UG/KG	120.	UJ	210.	UJ	82.	UJ	88.	UJ	150.	UJ	160.	UJ	100.	UJ

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67668

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67668		67668		67668		67668		67668		67668		67668	
	LOC ID:	SWSD63-7		SD12-29		SD12-44		SD12-58		SD12-57		SD12-56		SD12-55	
	SAMP_ID:	12215		12463		12464		12465		12466		12467		12468	
	FIELD QC CODE:	DU		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0.7		0.5		0.3		0.7		0.5		0.5		0.7	
	SAMP. DEPTH BOT:	0.9		0.7		0.5		0.9		0.7		0.7		0.9	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT	
	SAMP. DATE:	4-Dec-97		4-Dec-97		5-Dec-97		9-Dec-97		9-Dec-97		9-Dec-97		9-Dec-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
hlorophenyl phenyl ether	UG/KG	120.	U	210.	U	82.	U	88.	U	150.	U	160.	U	100.	U
ethylphenol	UG/KG	120.	U	210.	U	82.	U	88.	U	150.	U	160.	U	100.	U
naphthene	UG/KG	120.	U	100.	J	45.	J	19.	J	11.	J	160.	U	100.	U
naphthylene	UG/KG	120.	U	210.	U	82.	U	54.	J	17.	J	160.	U	100.	U
hracene	UG/KG	120.	U	170.	J	66.	J	160.		26.	J	12.	J	100.	U
zo(a)anthracene	UG/KG	14.	J	670.		220.		1,500.		170.		60.	J	5.7	J
zo(a)pyrene	UG/KG	23.	J	520.		210.		1,300.		130.	J	89.	J	100.	U
zo(b)fluoranthene	UG/KG	39.	J	700.		360.		1,200.		270.		130.		19.	J
zo(ghi)perylene	UG/KG	12.	J	350.		120.		640.		110.	J	59.	J	100.	U
zo(k)fluoranthene	UG/KG	120.	U	340.		82.	U	88.	U	150.	U	160.	U	100.	U
(2-Chloroethoxy)methane	UG/KG	120.	U	210.	U	82.	U	88.	U	150.	U	160.	U	100.	U
(2-Chloroethyl)ether	UG/KG	120.	U	210.	U	82.	U	88.	U	150.	U	160.	U	100.	U
(2-Chloroisopropyl)ether	UG/KG	120.	U	210.	U	82.	U	88.	U	150.	U	160.	U	100.	U
(2-Ethylhexyl)phthalate	UG/KG	21.	J	46.	J	200.	J	88.	U	150.	U	160.	U	100.	U
ylbenzylphthalate	UG/KG	19.	J	36.	J	27.	J	88.	U	150.	U	160.	U	100.	U
bazole	UG/KG	120.	UJ	200.	J	73.	J	68.	J	24.	J	12.	J	100.	UJ
ysene	UG/KG	14.	J	730.		240.		1,400.	J	210.		74.	J	8.5	J
n-butylphthalate	UG/KG	19.	J	22.	J	12.	J	88.	U	150.	U	160.	U	100.	U
n-octylphthalate	UG/KG	120.	U	210.	U	13.	J	88.	U	150.	U	160.	U	100.	U
enz(a,h)anthracene	UG/KG	8.7	J	140.	J	57.	J	260.	J	43.	J	18.	J	100.	U
enzofuran	UG/KG	120.	U	64.	J	20.	J	24.	J	12.	J	160.	U	100.	U
thyl phthalate	UG/KG	7.4	J	210.	U	82.	U	88.	U	150.	U	160.	U	100.	U
ethylphthalate	UG/KG	120.	U	210.	U	82.	U	88.	U	150.	U	160.	U	100.	U
oranthene	UG/KG	32.	J	1,500.		590.		2,600.	J	360.		120.	J	14.	J
orene	UG/KG	5.3	U	110.	J	36.	J	59.	J	26.	J	160.	U	100.	U
xachlorobenzene	UG/KG	120.	U	210.	U	82.	U	88.	U	150.	U	160.	U	100.	U
xachlorobutadiene	UG/KG	120.	U	210.	U	82.	U	88.	U	150.	U	160.	U	100.	U
xachlorocyclopentadiene	UG/KG	120.	UJ	210.	UJ	82.	UJ	88.	U	150.	U	160.	U	100.	UJ
xachloroethane	UG/KG	120.	U	210.	U	82.	U	88.	UJ	150.	UJ	160.	UJ	100.	U
eno(1,2,3-cd)pyrene	UG/KG	14.	J	300.		110.		670.		100.	J	34.	J	100.	U
horone	UG/KG	120.	U	210.	U	82.	U	88.	U	150.	U	160.	U	100.	U
itrosodiphenylamine	UG/KG	120.	U	210.	U	82.	U	88.	U	150.	U	220.		100.	U
itrosodipropylamine	UG/KG	120.	U	210.	U	82.	U	88.	U	150.	U	160.	U	100.	U
phthalene	UG/KG	120.	U	49.	J	14.	J	14.	J	16.	J	160.	U	100.	U
obenzene	UG/KG	120.	U	210.	U	82.	U	88.	U	150.	U	160.	U	100.	U
ntachlorophenol	UG/KG	300.	UJ	520.	UJ	200.	UJ	210.	UJ	360.	UJ	390.	UJ	250.	UJ
enanthrene	UG/KG	16.	J	1,000.		400.		840.		170.		58.	J	7.5	J
enol	UG/KG	120.	U	210.	U	82.	U	88.	U	150.	U	160.	U	100.	U
ene	UG/KG	23.	J	1,100.		390.		2,000.	J	270.		99.	J	8.9	J
STICIDES/PCBs															
-DDD	UG/KG	6.1	U	11.	U	4.1	U	4.4	U	7.5	U	8.	U	5.2	U
-DDE	UG/KG	6.1	U	11.	U	2.8	J	4.4	U	7.5	U	8.	U	5.2	U
-DDT	UG/KG	6.1	U	11.	U	4.4		4.4	U	7.5	U	8.	U	5.2	U
rin	UG/KG	3.1	U	5.5	U	2.1	U	2.2	U	3.9	U	4.1	U	2.7	U
ha-BHC	UG/KG	3.1	U	5.5	U	2.1	U	2.2	U	3.9	U	4.1	U	2.7	U
ha-Chlordane	UG/KG	3.1	U	5.5	U	2.1	U	2.2	U	3.9	U	4.1	U	2.7	U
clor-1016	UG/KG	61.	U	110.	U	41.	U	44.	U	75.	U	80.	U	52.	U
clor-1221	UG/KG	120.	U	220.	U	84.	U	89.	U	150.	U	160.	U	110.	U
clor-1232	UG/KG	61.	U	110.	U	41.	U	44.	U	75.	U	80.	U	52.	U
clor-1242	UG/KG	61.	U	110.	U	41.	U	44.	U	75.	U	80.	U	52.	U
clor-1248	UG/KG	61.	U	110.	U	41.	U	44.	U	75.	U	80.	U	52.	U
clor-1254	UG/KG	61.	U	110.	U	41.	U	44.	U	75.	U	80.	U	52.	U
clor-1260	UG/KG	61.	U	110.	U	41.	U	44.	U	75.	U	80.	U	52.	U
a-BHC	UG/KG	3.1	U	5.5	U	2.1	U	2.2	U	3.9	U	4.1	U	2.7	U
ta-BHC	UG/KG	3.1	U	5.5	U	2.1	U	2.2	U	3.9	U	4.1	U	2.7	U
ldrin	UG/KG	6.1	U	11.	U	4.1	U	4.4	U	7.5	U	8.	U	5.2	U
dosulfan I	UG/KG	3.1	U	5.5	U	2.1	U	4.4	U	3.9	U	4.1	U	2.7	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67668

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67668		67668		67668		67668		67668		67668		67668	
	LOC ID:	SWSD63-7		SD12-29		SD12-44		SD12-58		SD12-57		SD12-56		SD12-55	
	SAMP_ID:	12215		12463		12464		12465		12466		12467		12468	
	FIELD QC CODE:	DU		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0.7		0.5		0.3		0.7		0.5		0.5		0.7	
	SAMP. DEPTH BOT:	0.9		0.7		0.5		0.9		0.7		0.7		0.9	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT	
	SAMP. DATE:	4-Dec-97		4-Dec-97		5-Dec-97		9-Dec-97		9-Dec-97		9-Dec-97		9-Dec-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
osulfan II	UG/KG	6.1	U	11.	U	4.1	U	4.4	U	7.5	U	8.	U	5.2	U
osulfan sulfate	UG/KG	6.1	U	11.	U	4.1	U	4.4	U	7.5	U	8.	U	5.2	U
rin aldehyde	UG/KG	6.1	U	11.	U	4.1	U	4.4	U	7.5	U	8.	U	5.2	U
rin ketone	UG/KG	6.1	U	11.	U	4.1	U	4.4	U	7.5	U	8.	U	5.2	U
nma-BHC/Lindane	UG/KG	3.1	U	5.5	U	2.1	U	2.2	U	3.9	U	4.1	U	2.7	U
nma-Chlordane	UG/KG	3.1	U	5.5	U	2.1	U	2.2	U	3.9	U	4.1	U	2.7	U
tachlor	UG/KG	3.1	U	5.5	U	2.1	U	2.2	U	3.9	U	4.1	U	2.7	U
tachlor epoxide	UG/KG	3.1	U	5.5	U	2.1	U	2.2	U	3.9	U	4.1	U	2.7	U
hoxychlor	UG/KG	31.	U	55.	U	21.	U	22.	U	39.	U	41.	U	27.	U
aphene	UG/KG	310.	U	550.	U	210.	U	220.	U	390.	U	410.	U	270.	U
TALS															
minum	MG/KG	16,700.		20,000.		1,200.		10,500.		13,300.		11,700.		17,600.	
mony	MG/KG	.99	UJ	2.1	UJ	.79	UJ	.9	UJ	1.4	UJ	1.3	UJ	.8	UJ
enic	MG/KG	5.2		8.6		2.9		5.5		6.5		5.6		6.3	
ium	MG/KG	107.		98.7	J	15.4	J	54.		106.		90.5		129.	
yllium	MG/KG	.8	J	.85	J	.12	J	.48	J	.65	J	.49	J	.81	J
lmium	MG/KG	.08	U	.18	U	.12	J	.08	U	.12	U	.11	U	.07	U
cium	MG/KG	3,080.		59,200.		280,000.		59,100.		54,700.		29,300.		7,630.	
omium	MG/KG	23.4		36.7		3.3		19.5		23.2		20.3		28.6	
alt	MG/KG	10.7	J	19.3	J	2.4	J	13.2		14.1	J	14.2	J	15.2	
pper	MG/KG	24.		42.5		8.6		18.3		30.9	J	36.8		36.4	
nide	MG/KG	1.1	UJ	2.	UJ	2.6	J	.78	UJ	1.2	UJ	1.2	UJ	.8	UJ
	MG/KG	24,400.		39,900.		3,720.	J	28,900.		28,500.		26,500.		33,500.	
d	MG/KG	28.3	J	15.9	J	4.5	J	13.7	J	24.1	J	26.3	J	30.9	J
gnesium	MG/KG	4,090.		10,900.		7,490.		6,980.		7,640.		5,570.		6,040.	
nganese	MG/KG	536.		574.		204.		406.		498.		483.		409.	
rcury	MG/KG	.07	UJ	.11	UJ	.05	UJ	.07	UJ	.11	UJ	.27	J	.07	J
kel	MG/KG	29.5		56.8		6.4	J	35.5		38.5		34.4		52.	
assium	MG/KG	1,830.		2,390.	J	409.	J	1,420.		1,950.	J	1,520.	J	1,580.	
enium	MG/KG	1.3	U	2.8	U	1.1	U	1.2	U	1.9	U	1.7	U	1.4	
er	MG/KG	.59	U	1.5	J	.74	J	.54	U	.85	U	.78	U	.48	U
lium	MG/KG	302.	J	635.	J	324.	J	336.	J	486.	J	380.	J	258.	J
llium	MG/KG	1.8	UJ	3.7	UJ	1.4	UJ	1.6	UJ	2.5	J	2.3	UJ	1.4	UJ
nadium	MG/KG	27.7		30.8		5.	J	16.4		21.9		19.5		26.3	
c	MG/KG	81.	J	155.	J	24.9	J	86.8	J	116.	J	135.	J	114.	J

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67668

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67668		67668		67668		67668		67668		67668		67668	
	LOC ID:	SD12-52		SD12-53		SD12-54		SWSD63-7		SWSD63-11		SWSD63-9		SWSD63-6	
	SAMP_ID:	12469		12470		12471		63101		63102		63103		63104	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0.4		0.6		0.4		0.7		0.5		0.2		0.5	
	SAMP. DEPTH BOT:	0.6		0.8		0.5		0.9		0.7		0.4		0.7	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT	
	SAMP. DATE:	10-Dec-97		10-Dec-97		10-Dec-97		4-Dec-97		5-Dec-97		11-Dec-97		11-Dec-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
LATILES															
1-Trichloroethane	UG/KG	16.	U	15.	U	17.	U	16.	U	14.	U	18.	U	20.	U
2,2-Tetrachloroethane	UG/KG	16.	U	15.	U	17.	U	16.	U	14.	U	18.	U	20.	U
2-Trichloroethane	UG/KG	16.	U	15.	U	17.	U	16.	U	14.	U	18.	U	20.	U
-Dichloroethane	UG/KG	16.	U	15.	U	17.	U	16.	U	14.	U	18.	U	20.	U
-Dichloroethene	UG/KG	16.	U	15.	U	17.	U	16.	U	14.	U	18.	U	20.	U
-Dichloroethane	UG/KG	16.	U	15.	U	17.	U	16.	U	14.	U	18.	U	20.	U
-Dichloroethene (total)	UG/KG	16.	U	15.	U	17.	U	16.	U	14.	U	18.	U	20.	U
-Dichloropropane	UG/KG	16.	U	15.	U	17.	U	16.	U	14.	U	18.	U	20.	U
tone	UG/KG	190.	J	18.	J	36.	J	16.	UJ	14.	U	10.	J	20.	UJ
zene	UG/KG	16.	U	15.	U	17.	U	16.	U	14.	U	18.	U	20.	U
modichloromethane	UG/KG	16.	U	15.	U	17	U	16.	U	14.	U	18.	U	20.	U
moform	UG/KG	16.	U	15.	U	17.	U	16.	U	14.	U	18.	U	20.	U
bon disulfide	UG/KG	16.	U	15.	U	17	U	16.	U	14.	U	18.	U	20.	U
bon tetrachloride	UG/KG	16.	U	15.	U	17.	U	16.	U	14.	U	18.	U	20.	U
orobenzene	UG/KG	16.	U	15.	U	17.	U	16.	U	14.	U	18.	U	20.	U
orodibromomethane	UG/KG	16.	U	15.	U	17.	U	16.	U	14.	U	18.	U	20.	U
oroethane	UG/KG	16.	U	15.	U	17.	U	16.	U	14.	U	18.	U	20.	U
oroform	UG/KG	16.	U	15.	U	17.	U	16.	U	14.	U	18.	U	20.	U
-1,3-Dichloropropene	UG/KG	16.	U	15.	U	17.	U	16.	U	14.	U	18.	U	20.	U
yl benzene	UG/KG	16.	U	15.	U	17.	U	16.	U	14.	U	18.	U	20.	U
hyl bromide	UG/KG	16.	U	15.	U	17.	U	16.	U	14.	U	18.	U	20.	U
hyl butyl ketone	UG/KG	16.	U	15.	U	17.	U	16.	U	14.	U	18.	U	20.	U
hyl chloride	UG/KG	16.	U	15.	U	17.	U	16.	U	14.	U	18.	U	20.	U
hyl ethyl ketone	UG/KG	16.	UJ	15.	U	17.	U	16.	UJ	14.	UJ	18.	U	20.	UJ
hyl isobutyl ketone	UG/KG	16.	U	15.	U	17.	U	16.	U	14.	U	18.	U	20.	U
hylene chloride	UG/KG	16.	U	15.	U	17	U	16.	U	14.	U	18.	U	20.	U
ene	UG/KG	16.	U	15.	U	17.	U	16.	U	14.	U	18.	U	20.	U
achloroethene	UG/KG	16.	U	15.	U	17.	U	16.	U	14.	U	18.	U	20.	U
uene	UG/KG	16.	U	15.	U	17.	U	16.	U	14.	U	18.	U	20.	U
al Xylenes	UG/KG	16.	U	15.	U	17.	U	16.	U	14.	U	18.	U	20.	U
ns-1,3-Dichloropropene	UG/KG	16.	U	15.	U	17.	U	16.	U	14.	U	18.	U	20.	U
hloroethene	UG/KG	16.	U	15.	U	17.	U	16.	U	14.	U	18.	U	20.	U
yl chloride	UG/KG	16.	U	15.	U	17.	U	16.	U	14.	U	18.	U	20.	U
MI-VOLATILES															
-Dichlorobenzene	UG/KG	90.	U	120.	U	80.	U	120.	U	88.	U	150.	U	150.	U
-Dichlorobenzene	UG/KG	90.	U	120.	U	80.	U	120.	U	88.	U	150.	U	150.	U
-Dichlorobenzene	UG/KG	90.	U	120.	U	80.	U	120.	U	88.	U	150.	U	150.	U
5-Trichlorophenol	UG/KG	220.	U	290.	U	190.	U	300.	U	210.	U	360.	U	360.	U
6-Trichlorophenol	UG/KG	90.	U	120.	U	80	U	120.	U	88.	U	150.	U	150.	U
-Dichlorophenol	UG/KG	90.	U	120.	U	80.	U	120.	U	88.	U	150.	U	150.	U
-Dimethylphenol	UG/KG	90.	U	120.	U	80.	U	120.	U	88.	U	150.	U	150.	U
-Dinitrophenol	UG/KG	220.	UJ	290.	UJ	190.	UJ	300.	UJ	210.	UJ	360.	UJ	360.	UJ
-Dinitrotoluene	UG/KG	90.	U	120.	U	80.	U	120.	U	88.	U	150.	U	150.	U
-Dinitrotoluene	UG/KG	90.	U	120.	U	80.	U	120.	U	88.	U	150.	U	150.	U
hloronaphthalene	UG/KG	90.	U	120.	U	80.	U	120.	U	88.	U	150.	U	150.	U
hlorophenol	UG/KG	90.	U	120.	U	80.	U	120.	U	88.	U	150.	U	150.	U
ethylnaphthalene	UG/KG	33.	J	120.	U	80.	U	120.	U	88.	U	150.	U	150.	U
ethylphenol	UG/KG	90.	U	120.	U	80.	U	120.	U	88.	U	150.	U	150.	U
itroaniline	UG/KG	220.	U	290.	U	190.	U	300.	U	210.	U	360.	U	360.	U
itrophenol	UG/KG	90.	U	120.	U	80.	U	120.	U	88.	U	150.	U	150.	U
-Dichlorobenzidine	UG/KG	90.	U	120.	U	80.	U	120.	U	88.	U	150.	U	150.	U
itroaniline	UG/KG	220.	UJ	290.	UJ	190.	UJ	300.	UJ	210.	UJ	360.	UJ	360.	UJ
Dinitro-2-methylphenol	UG/KG	220.	UJ	290.	UJ	190.	UJ	300.	UJ	210.	UJ	360.	UJ	360.	UJ
romophenyl phenyl ether	UG/KG	90.	U	120.	U	80.	U	120.	U	88.	U	150.	U	150.	U
hloro-3-methylphenol	UG/KG	90.	U	120.	U	80.	U	120.	U	88.	U	150.	U	150.	U
hloroaniline	UG/KG	90.	UJ	120.	UJ	80.	UJ	120.	UJ	88.	UJ	150.	UJ	150.	UJ

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67668

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67668		67668		67668		67668		67668		67668		67668	
	LOC ID:	SD12-52		SD12-53		SD12-54		SWSD63-7		SWSD63-11		SWSD63-9		SWSD63-6	
	SAMP_ID:	12469		12470		12471		63101		63102		63103		63104	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0.4		0.6		0.4		0.7		0.5		0.2		0.5	
	SAMP. DEPTH BOT:	0.6		0.8		0.5		0.9		0.7		0.4		0.7	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT	
	SAMP DATE:	10-Dec-97		10-Dec-97		10-Dec-97		4-Dec-97		5-Dec-97		11-Dec-97		11-Dec-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
hlorophenyl phenyl ether	UG/KG	90.	U	120.	U	80.	U	120.	U	88.	U	150.	U	150.	U
ethylphenol	UG/KG	90.	U	14.	J	80.	U	120.	U	88.	U	150.	U	150.	U
naphthene	UG/KG	15.	J	120.	U	80.	U	120.	U	88.	U	150.	U	150.	U
naphthylene	UG/KG	90.	U	120.	U	80.	U	120.	U	88.	U	150.	U	150.	U
racene	UG/KG	20.	J	120.	U	80	U	120	U	7.3	J	150.	U	150.	U
zo(a)anthracene	UG/KG	63.	J	18.	J	80.	U	13.	J	51.	J	15.	J	12.	J
zo(a)pyrene	UG/KG	59.	J	16.	J	80.	U	21.	J	58.	J	22.	J	15.	J
zo(b)fluoranthene	UG/KG	110.		24.	J	80.	U	37.	J	120.	J	23.	J	33.	J
zo(ghi)perylene	UG/KG	52.	J	16.	J	80.	U	12.	J	44.	J	18.	J	11.	J
zo(k)fluoranthene	UG/KG	90.	U	18.	J	80.	U	120.	U	88.	U	17.	J	150.	U
2-Chloroethoxy)methane	UG/KG	90.	U	120.	U	80	U	120.	U	88.	U	150.	U	150.	U
2-Chloroethyl)ether	UG/KG	90.	U	120.	U	80	U	120.	U	88.	U	150.	U	150.	U
2-Chloroisopropyl)ether	UG/KG	90.	U	120.	U	80.	U	120.	U	88.	U	150.	U	150.	U
2-Ethylhexyl)phthalate	UG/KG	90.	U	120.	U	80	U	25.	J	110.	J	13.	J	9.6	J
ylbenzylphthalate	UG/KG	90.	U	120.	U	80.	U	22.	J	88.	U	150.	U	150.	U
bazole	UG/KG	13.	J	14.	J	80.	UJ	120.	UJ	9.4	J	150.	UJ	150.	UJ
ysene	UG/KG	78.	J	26.	J	4.3	J	13.	J	73.	J	22.	J	15.	J
-butylphthalate	UG/KG	90.	U	120.	U	80.	U	14.	J	18.	J	9.5	J	150.	U
-octylphthalate	UG/KG	90.	U	120.	U	80	U	120.	U	88.	U	150.	U	150.	U
enz(a,h)anthracene	UG/KG	16.	J	120.	U	80.	U	120.	U	19.	J	150.	U	150.	U
enzofuran	UG/KG	9.7	J	120.	U	80	U	120.	U	88.	U	150.	U	150.	U
hyl phthalate	UG/KG	90.	U	120.	U	80	U	120.	U	88.	U	150.	U	150.	U
ethylphthalate	UG/KG	90	U	120.	U	80.	U	120.	U	88.	U	150.	U	150.	U
oranthene	UG/KG	140.		49.	J	80.	U	32.	J	100.		31.	J	28.	J
rene	UG/KG	18.	J	120.	U	80	U	120.	U	88.	U	150.	U	150.	U
achlorobenzene	UG/KG	90.	U	120.	U	80.	U	120.	U	88.	U	150.	U	150.	U
achlorobutadiene	UG/KG	90.	U	120.	U	80.	U	120.	U	88.	U	150.	U	150.	U
achlorocyclopentadiene	UG/KG	90.	UJ	120.	UJ	80.	UJ	120.	UJ	88.	UJ	150.	UJ	150.	UJ
achloroethane	UG/KG	90.	U	120.	U	80	U	120.	U	88.	U	150.	U	150.	U
no(1,2,3-cd)pyrene	UG/KG	36.	J	13.	J	80.	U	12.	J	37.	J	14.	J	11.	J
horone	UG/KG	90.	U	120.	U	80.	U	120.	U	88.	U	150.	U	150.	U
itrosodiphenylamine	UG/KG	90.	U	120.	U	80.	U	120.	U	88.	U	150.	U	150.	U
itrosodipropylamine	UG/KG	90.	U	120.	U	80.	U	120.	U	88.	U	150.	U	150.	U
hthalene	UG/KG	13.	J	120.	U	4.5	J	120.	U	88.	U	150.	U	150.	U
obenzene	UG/KG	90.	U	120.	U	80.	U	120.	U	88.	U	150.	U	150.	U
tachlorophenol	UG/KG	220.	UJ	290.	U	190.	U	300.	UJ	210.	UJ	360.	U	360.	U
nanthrene	UG/KG	100.		34.	J	8.1	J	14.	J	51.	J	12.	J	12.	J
nol	UG/KG	90.	U	120.	U	80.	U	120.	U	88.	U	150.	U	150.	U
ene	UG/KG	110.		35.	J	80.	U	23.	J	80.	J	24.	J	19.	J
STICIDES/PCBs															
DDD	UG/KG	3.1	J	6.	U	4.	U	6.2	U	4.4	U	7.3	U	7.3	U
DDE	UG/KG	4.	J	6.	U	4.	U	6.2	U	4.4	U	7.3	U	7.3	U
DDT	UG/KG	4.5	U	6.	U	4.	U	6.2	U	4.4	U	7.3	U	7.3	U
in	UG/KG	2.3	U	3.1	U	2.	U	3.2	U	2.3	U	3.8	U	3.8	U
a-BHC	UG/KG	2.3	U	3.1	U	2.	U	3.2	U	2.3	U	3.8	U	3.8	U
a-Chlordane	UG/KG	2.3	U	3.1	U	2.	U	3.2	U	2.3	U	3.8	U	3.8	U
clor-1016	UG/KG	45.	U	60.	U	40.	U	62.	U	44.	U	73.	U	73.	U
clor-1221	UG/KG	91.	U	120.	U	81.	U	130.	U	89.	U	150.	U	150.	U
clor-1232	UG/KG	45.	U	60.	U	40	U	62.	U	44.	U	73.	U	73.	U
clor-1242	UG/KG	45.	U	60.	U	40.	U	62.	U	44.	U	73.	U	73.	U
clor-1248	UG/KG	45.	U	60.	U	40.	U	62.	U	44.	U	73.	U	73.	U
clor-1254	UG/KG	45.	U	60.	U	40.	U	62.	U	44.	U	73.	U	73.	U
clor-1260	UG/KG	45.	U	60.	U	40.	U	62.	U	44.	U	73.	U	73.	U
a-BHC	UG/KG	2.3	U	3.1	U	2.	U	3.2	U	2.3	U	3.8	U	3.8	U
a-BHC	UG/KG	2.3	U	3.1	U	2.	U	3.2	U	2.3	U	3.8	U	3.8	U
drin	UG/KG	4.5	U	6.	U	4.	U	6.2	U	4.4	U	7.3	U	7.3	U
osulfan I	UG/KG	2.3	U	3.1	U	2.	U	3.2	U	2.3	U	3.8	U	3.8	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67668

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67668		67668		67668		67668		67668		67668		67668	
	LOC ID:	SD12-52		SD12-53		SD12-54		SWSD63-7		SWSD63-11		SWSD63-9		SWSD63-6	
	SAMP_ID:	12469		12470		12471		63101		63102		63103		63104	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0.4		0.6		0.4		0.7		0.5		0.2		0.5	
	SAMP. DEPTH BOT:	0.6		0.8		0.5		0.9		0.7		0.4		0.7	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT	
	SAMP. DATE:	10-Dec-97		10-Dec-97		10-Dec-97		4-Dec-97		5-Dec-97		11-Dec-97		11-Dec-97	
AMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
osulfan II	UG/KG	4.5	U	6.	U	4.	U	6.2	U	4.4	U	7.3	U	7.3	U
osulfan sulfate	UG/KG	4.5	U	6.	U	4.	U	6.2	U	4.4	U	7.3	U	7.3	U
in aldehyde	UG/KG	4.5	U	6.	U	4.	U	6.2	U	4.4	U	7.3	U	7.3	U
in ketone	UG/KG	4.5	U	6.	U	4.	U	6.2	U	4.4	U	7.3	U	7.3	U
ma-BHC/Lindane	UG/KG	2.3	U	3.1	U	2.	U	3.2	U	2.3	U	3.8	U	3.8	U
ma-Chlordane	UG/KG	2.3	U	3.1	U	2.	U	3.2	U	2.3	U	3.8	U	3.8	U
achlor	UG/KG	2.3	U	3.1	U	2.	U	3.2	U	2.3	U	3.8	U	3.8	U
achlor epoxide	UG/KG	2.3	U	3.1	U	2.	U	3.2	U	2.3	U	3.8	U	3.8	U
oxychlor	UG/KG	23.	U	31.	U	20.	U	32.	U	23.	U	38.	U	38.	U
phene	UG/KG	230.	U	310.	U	200.	U	320.	U	230.	U	380.	U	380.	U
ALS															
inum	MG/KG	1,220.		1,830.		8,660.		9,770.		2,030.		11,600.		11,900.	
mony	MG/KG	.73	UJ	1.2	UJ	.84	UJ	.92	UJ	.9	UJ	1.5	UJ	1.5	UJ
nic	MG/KG	5.		2.	J	4.6		2.9		2.3	J	4.7		4.1	J
um	MG/KG	20.3	J	16.1	J	35.5	J	68.1		19.9	J	85.1	J	76.2	J
llium	MG/KG	.03	J	.06	J	.34	J	.51	J	.11	J	.64	J	.63	J
mium	MG/KG	.06	U	.16	J	.07	U	.08	U	.08	U	.13	U	.13	U
ium	MG/KG	352,000.		3,740.		16,500.		2,090.		139,000.		7,050.		2,650.	
mium	MG/KG	3.5		3.7		17.4		15.		4.1		18.4		18.5	
alt	MG/KG	4.9	J	2.6	J	7.5	J	7.9	J	3.2	J	10.7	J	7.6	J
per	MG/KG	8.		9.1		19.2		15.9		8.7		24.7		20.4	
nide	MG/KG	.82	UJ	1.	UJ	.73	UJ	1.1	UJ	2.1	J	1.1	UJ	1.2	UJ
	MG/KG	6,060.		3,270.		24,400.		16,300.		4,790.		21,600.		18,700.	
i	MG/KG	17.3	J	4.3	J	16.6	J	17.6	J	8.6	J	25.5	J	23.2	J
nesium	MG/KG	23,900.		838.	J	4,540.		2,610.		9,380.		5,010.		3,260.	
ganese	MG/KG	544.		169.		321.		431.		225.		284.		222.	
cury	MG/KG	.07	UJ	.1	J	.06	UJ	.08	J	.05	UJ	.11	UJ	.11	UJ
el	MG/KG	11.		5.7	J	28.1		18.4		8.8	J	29.4		22.7	
ssium	MG/KG	456.	J	431.	J	664.	J	1,120.	J	597.	J	1,530.	J	1,580.	J
nium	MG/KG	.98	U	1.6	U	1.3		1.2	U	1.2	U	2.	U	2.	U
er	MG/KG	.52	J	.72	UJ	.5	U	.55	U	.54	U	.9	U	.89	U
um	MG/KG	377.	J	396.	J	239.	J	234.	J	323.	J	285.	J	298.	J
lium	MG/KG	1.3	UJ	2.2	UJ	1.5	UJ	1.6	UJ	1.6	J	2.7	UJ	2.7	UJ
adium	MG/KG	7.2	J	3.4	J	12.4		17.1		10.9	J	20.4	J	20.7	J
	MG/KG	20.1	J	36.5	J	75.6	J	52.3	J	37.2	J	79.2	J	65.8	J

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67668

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67668		67668		67668		67668		67668		67668	
	LOC ID:	SWSD63-12		SWSD63-16		SWSD63-17		SWSD63-18		SWSD63-19		SWSD63-20	
	SAMP_ID:	63105		63106		63107		63108		63109		63110	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0.6		0.4		0.3		0.2		0.4		0.3	
	SAMP. DEPTH BOT:	0.8		0.6		0.6		0.4		0.6		0.5	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT	
	SAMP. DATE:	11-Dec-97		11-Dec-97		11-Dec-97		11-Dec-97		11-Dec-97		11-Dec-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
OLATILES													
,1-Trichloroethane	UG/KG	18.	U	21.	U	27.	U	17.	U	18.	U	16.	U
,2,2-Tetrachloroethane	UG/KG	18.	U	21.	U	27.	U	17.	U	18.	U	16.	U
,2-Trichloroethane	UG/KG	18.	U	21.	U	27.	U	17.	U	18.	U	16.	U
-Dichloroethane	UG/KG	18.	U	21.	U	27.	U	17.	U	18.	U	16.	U
-Dichloroethene	UG/KG	18.	U	21.	U	27.	U	17.	U	18.	U	16.	U
-Dichloroethane	UG/KG	18.	U	21.	U	27.	U	17.	U	18.	U	16.	U
-Dichloroethene (total)	UG/KG	18.	U	21.	U	27.	U	17.	U	18.	U	16.	U
-Dichloropropane	UG/KG	18.	U	21.	U	27.	U	17.	U	18.	U	16.	U
etone	UG/KG	18.	UJ	21.	UJ	27.	UJ	35.	J	9.	J	17.	J
nzene	UG/KG	18.	U	21.	U	27.	U	17.	U	18.	U	16.	U
omodichloromethane	UG/KG	18.	U	21.	U	27.	U	17.	U	18.	U	16.	U
omoform	UG/KG	18.	U	21.	U	27.	U	17.	U	18.	U	16.	U
rbon disulfide	UG/KG	18.	U	21.	U	27.	U	17.	U	18.	U	16.	U
rbon tetrachloride	UG/KG	18.	U	21.	U	27.	U	17.	U	18.	U	16.	U
lorobenzene	UG/KG	18.	U	21.	U	27.	U	17.	U	18.	U	16.	U
lorodibromomethane	UG/KG	18.	U	21.	U	27.	U	17.	U	18.	U	16.	U
loroethane	UG/KG	18.	U	21.	U	27.	U	17.	U	18.	U	16.	U
loroform	UG/KG	18.	U	21.	U	27.	U	17.	U	18.	U	16.	U
s-1,3-Dichloropropene	UG/KG	18.	U	21.	U	27.	U	17.	U	18.	U	16.	U
hyl benzene	UG/KG	18.	U	21.	U	27.	U	17.	U	18.	U	16.	U
thyl bromide	UG/KG	18.	U	21.	U	27.	U	17.	U	18.	U	16.	U
thyl butyl ketone	UG/KG	18.	U	21.	U	27.	U	17.	U	18.	U	16.	U
thyl chloride	UG/KG	18.	U	21.	U	27.	U	17.	U	18.	U	16.	U
thyl ethyl ketone	UG/KG	18.	UJ	21.	UJ	27.	U	17.	U	18.	U	16.	U
thyl isobutyl ketone	UG/KG	18.	U	21.	U	27.	U	17.	U	18.	U	16.	U
thylene chloride	UG/KG	18.	U	21.	U	27.	U	17.	U	18.	U	16.	U
yrene	UG/KG	18.	U	21.	U	27.	U	17.	U	18.	U	16.	U
trachloroethene	UG/KG	18.	U	21.	U	27.	U	17.	U	18.	U	16.	U
luene	UG/KG	18.	U	21.	U	27.	U	17.	U	18.	U	16.	U
tal Xylenes	UG/KG	18.	U	21.	U	27.	U	17.	U	18.	U	16.	U
ans-1,3-Dichloropropene	UG/KG	18.	U	21.	U	27.	U	17.	U	18.	U	16.	U
chloroethene	UG/KG	18.	U	21.	U	27.	U	17.	U	18.	U	16.	U
nyl chloride	UG/KG	18.	U	21.	U	27.	U	17.	U	18.	U	16.	U
EMI-VOLATILES													
2-Dichlorobenzene	UG/KG	130.	U	100.	U	220.	U	120.	U	150.	U	100.	U
3-Dichlorobenzene	UG/KG	130.	U	100.	U	220.	U	120.	U	150.	U	100.	U
4-Dichlorobenzene	UG/KG	130.	U	100.	U	220.	U	120.	U	150.	U	100.	U
4,5-Trichlorophenol	UG/KG	310.	U	240.	U	530.	U	280.	U	370.	U	250.	U
4,6-Trichlorophenol	UG/KG	130.	U	100.	U	220.	U	120.	U	150.	U	100.	U
4-Dichlorophenol	UG/KG	130.	U	100.	U	220.	U	120.	U	150.	U	100.	U
4-Dimethylphenol	UG/KG	130.	U	100.	U	220.	U	120.	U	150.	U	100.	U
4-Dinitrophenol	UG/KG	310.	UJ	240.	UJ	530.	UJ	280.	UJ	370.	UJ	250.	UJ
4-Dinitrotoluene	UG/KG	130.	U	100.	U	220.	U	120.	U	150.	U	100.	U
6-Dinitrotoluene	UG/KG	130.	U	100.	U	220.	U	120.	U	150.	U	100.	U
Chloronaphthalene	UG/KG	130.	U	100.	U	220.	U	120.	U	150.	U	100.	U
Chlorophenol	UG/KG	130.	U	100.	U	220.	U	120.	U	150.	U	100.	U
Methylnaphthalene	UG/KG	130.	U	100.	U	220.	U	12.	J	14.	J	100.	U
Methylphenol	UG/KG	130.	U	100.	U	220.	U	120.	U	150.	U	100.	U
Nitroaniline	UG/KG	310.	U	240.	U	530.	U	280.	U	370.	U	250.	U
Nitrophenol	UG/KG	130.	U	100.	U	220.	U	120.	U	150.	U	100.	U
3'-Dichlorobenzidine	UG/KG	130.	U	100.	U	220.	U	120.	U	150.	U	100.	U
Nitroaniline	UG/KG	310.	UJ	240.	UJ	530.	UJ	280.	UJ	370.	UJ	250.	UJ
6-Dinitro-2-methylphenol	UG/KG	310.	UJ	240.	UJ	530.	UJ	280.	UJ	370.	UJ	250.	UJ
Bromophenyl phenyl ether	UG/KG	130.	U	100.	U	220.	U	120.	U	150.	U	100.	U
Chloro-3-methylphenol	UG/KG	130.	U	100.	U	220.	U	120.	U	150.	U	100.	U
Chloroaniline	UG/KG	130.	UJ	100.	UJ	220.	UJ	120.	UJ	150.	UJ	100.	UJ

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67668

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67668		67668		67668		67668		67668		67668	
	LOC ID:	SWSD63-12		SWSD63-16		SWSD63-17		SWSD63-18		SWSD63-19		SWSD63-20	
	SAMP_ID:	63105		63106		63107		63108		63109		63110	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0.6		0.4		0.3		0.2		0.4		0.3	
	SAMP. DEPTH BOT:	0.8		0.6		0.6		0.4		0.6		0.5	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT	
	SAMP. DATE:	11-Dec-97		11-Dec-97		11-Dec-97		11-Dec-97		11-Dec-97		11-Dec-97	
AMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
lorophenyl phenyl ether	UG/KG	130.	U	100.	U	220.	U	120.	U	150.	U	100.	U
thylphenol	UG/KG	130.	U	100.	U	220.	U	120.	U	150.	U	100.	U
aphthene	UG/KG	130.	U	100.	U	220.	U	43.	J	80.	J	6.2	J
aphthylene	UG/KG	130.	U	100.	U	220.	U	17.	J	82.	J	9.1	J
racene	UG/KG	130.	U	100.	U	19.	J	93.	J	250.		17.	J
o(a)anthracene	UG/KG	9.5	J	8.1	J	130.	J	660.		1,800.	J	180.	
o(a)pyrene	UG/KG	12.	J	10.	J	170.	J	790.		2,900.	J	200.	
o(b)fluoranthene	UG/KG	14.	J	15.	J	240.		2,000.	J	5,300.	J	240.	
o(ghi)perylene	UG/KG	9.4	J	12.	J	150.	J	750.		2,700.	J	180.	
o(k)fluoranthene	UG/KG	14.	J	9.9	J	150.	J	570.		770.	UJ	200.	
-Chloroethoxy)methane	UG/KG	130.	U	100.	U	220.	U	120.	U	150.	U	100.	U
-Chloroethyl)ether	UG/KG	130.	U	100.	U	220.	U	120.	U	150.	U	100.	U
-Chloroisopropyl)ether	UG/KG	130.	U	100.	U	220.	U	120.	U	150.	U	100.	U
-Ethylhexyl)phthalate	UG/KG	19.	J	8.3	J	22.	J	16.	J	20.	J	12.	J
benzylphthalate	UG/KG	130.	U	100.	U	16.	J	120.	U	150.	U	100.	U
azole	UG/KG	130.	UJ	100.	UJ	32.	J	260.	J	430.	J	28.	J
sene	UG/KG	14.	J	12.	J	180.	J	840.		2,300.	J	220.	
butylphthalate	UG/KG	130.	U	6.5	J	11.	J	120.	U	150.	U	100.	U
octylphthalate	UG/KG	130.	U	100.	U	220.	U	120.	U	150.	U	100.	U
nz(a,h)anthracene	UG/KG	130.	U	100.	U	46.	J	250.		1,200.		84.	J
nzofuran	UG/KG	130.	U	100.	U	220.	U	36.	J	35.	J	100.	U
yl phthalate	UG/KG	7.5	J	100.	U	220.	U	120.	U	150.	U	100.	U
thylphthalate	UG/KG	130.	U	100.	U	220.	U	120.	U	150.	U	100.	U
ranthene	UG/KG	23.	J	18.	J	360.		1,700.	J	4,100.	J	400.	
rene	UG/KG	130.	U	100.	U	220.	U	79.	J	110.	J	10.	J
chlorobenzene	UG/KG	130.	U	100.	U	220.	U	120.	U	150.	U	100.	U
chlorobutadiene	UG/KG	130.	U	100.	U	220.	U	120.	U	150.	U	100.	U
chlorocyclopentadiene	UG/KG	130.	UJ	100.	UJ	220.	UJ	120.	UJ	150.	UJ	100.	UJ
chloroethane	UG/KG	130.	U	100.	U	220.	U	120.	U	150.	U	100.	U
no(1,2,3-cd)pyrene	UG/KG	9.2	J	8.2	J	140.	J	800.		2,500.	J	170.	
horone	UG/KG	130.	U	100.	U	220.	U	120.	U	150.	U	100.	U
trosodiphenylamine	UG/KG	130.	U	100.	U	220.	U	120.	U	150.	U	100.	U
trosodipropylamine	UG/KG	130.	U	100.	U	220.	U	120.	U	150.	U	100.	U
thalene	UG/KG	130.	U	100.	U	220.	U	21.	J	23.	J	100.	U
benzene	UG/KG	130.	U	100.	U	220.	U	120.	U	150.	U	100.	U
achlorophenol	UG/KG	310.	U	240.	U	530.	U	280.	U	370.	U	250.	U
anthrene	UG/KG	11.	J	6.	J	120.	J	940.		1,400.	J	120.	
ol	UG/KG	130.	U	100.	U	220.	U	120.	U	150.	U	100.	U
ne	UG/KG	18.	J	14.	J	240.		1,300.	J	3,200.	J	290.	
TICIDES/PCBs													
DD	UG/KG	6.3	U	5.	U	11.	U	5.9	U	7.7	U	5.2	U
DE	UG/KG	6.3	U	5.	U	11.	U	5.9	U	7.7	U	5.2	U
DT	UG/KG	6.3	U	5.	U	11.	U	5.9	U	12.	U	5.2	U
n	UG/KG	3.3	U	2.6	U	5.7	U	3.	U	4.	U	2.6	U
a-BHC	UG/KG	3.3	U	2.6	U	5.7	U	3.	U	4.	U	2.6	U
a-Chlordane	UG/KG	3.3	U	2.6	U	5.7	U	3.	U	4.	U	2.6	U
lor-1016	UG/KG	63.	U	50.	U	110.	U	59.	U	77.	U	52.	U
lor-1221	UG/KG	130.	U	100.	U	220.	U	120.	U	160.	U	100.	U
lor-1232	UG/KG	63.	U	50.	U	110.	U	59.	U	77.	U	52.	U
lor-1242	UG/KG	63.	U	50.	U	110.	U	59.	U	77.	U	52.	U
lor-1248	UG/KG	63.	U	50.	U	110.	U	59.	U	77.	U	52.	U
lor-1254	UG/KG	63.	U	50.	U	110.	U	59.	U	77.	U	52.	U
lor-1260	UG/KG	63.	U	50.	U	110.	U	59.	U	77.	U	52.	U
-BHC	UG/KG	3.3	U	2.6	U	5.7	U	3.	U	4.	U	2.6	U
-BHC	UG/KG	3.3	U	2.6	U	5.7	U	3.	U	4.	U	2.6	U
rin	UG/KG	6.3	U	5.	U	11.	U	5.9	U	7.7	U	5.2	U
sulfan I	UG/KG	3.3	U	2.6	U	5.7	U	3.	U	4.	U	2.6	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67668

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67668		67668		67668		67668		67668		67668	
	LOC ID:	SWSD63-12		SWSD63-16		SWSD63-17		SWSD63-18		SWSD63-19		SWSD63-20	
	SAMP_ID:	63105		63106		63107		63108		63109		63110	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0.6		0.4		0.3		0.2		0.4		0.3	
	SAMP. DEPTH BOT:	0.8		0.6		0.6		0.4		0.6		0.5	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT	
	SAMP. DATE:	11-Dec-97		11-Dec-97		11-Dec-97		11-Dec-97		11-Dec-97		11-Dec-97	
ARAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
ndosulfan II	UG/KG	6.3	U	5.	U	11.	U	5.9	U	7.7	U	5.2	U
ndosulfan sulfate	UG/KG	6.3	U	5.	U	11.	U	5.9	U	12.		6.1	U
ndrin aldehyde	UG/KG	6.3	U	5.	U	11.	U	5.9	U	8.6	U	5.2	U
ndrin ketone	UG/KG	6.3	U	5.	U	11.	U	5.9	U	12.	U	3.9	UJ
amma-BHC/Lindane	UG/KG	3.3	U	2.6	U	5.7	U	3.	U	4.	U	2.6	U
amma-Chlordane	UG/KG	3.3	U	2.6	U	5.7	U	3	U	4.	U	2.6	U
eptachlor	UG/KG	3.3	U	2.6	U	5.7	U	3.	U	4.	U	2.6	U
eptachlor epoxide	UG/KG	3.3	U	2.6	U	5.7	U	3.	U	4.	U	2.6	U
ethoxychlor	UG/KG	33.	U	26.	U	57.	U	30.	U	40.	U	26.	U
oxaphene	UG/KG	330.	U	260.	U	570.	U	300.	U	400.	U	260.	U
ETALS													
uminum	MG/KG	13,000.		12,800.		12,300.		10,900.		11,000.		6,320.	
timony	MG/KG	.96	UJ	.97	UJ	2.2	UJ	1.1	UJ	1.5	UJ	1.	UJ
senic	MG/KG	4.6		5.2		6.8		4.1		5.7		3.8	
rium	MG/KG	90.5		64		105.	J	59.8	J	81.3	J	34.7	J
eryllium	MG/KG	.65	J	.59	J	.47	J	.48	J	.28	J	.29	J
dmium	MG/KG	.08	U	.08	U	.19	U	.1	U	.13	U	.09	U
lcium	MG/KG	3,370.		14,400.		55,600.		34,800.		43,300.		90,000.	
romium	MG/KG	18.8		21.8		22.4		17.5		18.8		12.	
balt	MG/KG	8.5	J	12.7	J	14.4	J	9.3	J	12.	J	7.5	J
pper	MG/KG	21.9		32.		42.6		28.8		31.2		20.2	
anide	MG/KG	.96	UJ	.76	UJ	1.7	UJ	.92	UJ	1.2	UJ	.78	UJ
n	MG/KG	20,100.		26,000.		24,700.		17,800.		20,900.		12,600.	
ad	MG/KG	24.6	J	20.8	J	41.5	J	31.2	J	46.2	J	19.6	J
agnesium	MG/KG	3,330.		5,400.		14,800.		6,280.		9,980.		9,640.	
anganese	MG/KG	344.		346.		760.		344.		995.		315.	
ercury	MG/KG	.13	J	.06	UJ	.16	UJ	.07	UJ	.1	UJ	.06	UJ
ckel	MG/KG	25.		42.		39.6		30.1		33.7		21.1	
tassium	MG/KG	1,580.		1,460.		2,350.	J	2,290.		2,000.	J	1,360.	J
lenium	MG/KG	1.3	U	1.3	U	3.	U	1.5	U	2.1	U	1.4	U
ver	MG/KG	.58	U	.58	U	1.3	U	.67	U	.93	U	.62	U
dium	MG/KG	235.	J	221.	J	578.	J	383.	J	543.	J	312.	J
allium	MG/KG	1.7	UJ	1.7	UJ	4.	UJ	2.	UJ	2.8	UJ	1.8	UJ
nadium	MG/KG	21.3		19.6		26.9	J	21.2		28.		15.5	
nc	MG/KG	69.4	J	73.4	J	295.	J	90.6	J	534.	J	120.	J

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67747

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67747		67747		67747		67747		67747		67747		67747	
	LOC ID:	SWSD63-14		SD12-3		SD12-11		SWSD63-14		SWSD63-10		SWSD63-15		SWSD63-8	
	SAMP_ID:	12217		12472		12473		63111		63112		63113		63114	
	FIELD QC CODE:	DU		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0.3		0.2		0.2		0.3		0.3		0.2		0.2	
	SAMP. DEPTH BOT:	0.5		0.4		0.4		0.5		0.5		0.4		0.4	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT	
	SAMP. DATE:	12-Dec-97		13-Dec-97		13-Dec-97		12-Dec-97		12-Dec-97		12-Dec-97		12-Dec-97	
ARAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
OLATILES															
1,1-Trichloroethane	UG/KG	17.	U	12.	U	16.	U	18.	U	14.	U	16.	U	15.	U
1,2,2-Tetrachloroethane	UG/KG	17.	UJ	12.	U	16.	U	18.	UJ	14.	U	16.	U	15.	U
1,2-Trichloroethane	UG/KG	17.	U	12.	U	16.	U	18.	U	14.	U	16.	U	15.	U
1-Dichloroethane	UG/KG	17.	U	12.	U	16.	U	18.	U	14.	U	16.	U	15.	U
1-Dichloroethene	UG/KG	17.	U	12.	U	16.	U	18.	U	14.	U	16.	U	15.	U
2-Dichloroethane	UG/KG	17.	U	12.	U	16.	U	18.	U	14.	U	16.	U	15.	U
2-Dichloroethene (total)	UG/KG	17.	U	12.	U	16.	U	18.	U	14.	U	16.	U	15.	U
2-Dichloropropane	UG/KG	17.	U	12.	U	16.	U	18.	U	14.	U	16.	U	15.	U
cetone	UG/KG	24.	J	20.	J	27.	J	21.	UJ	68.	J	16.	U	15.	U
nzene	UG/KG	17.	U	12.	U	16.	U	18.	U	14.	U	16.	U	15.	U
romodichloromethane	UG/KG	17.	U	12.	U	16.	U	18.	U	14.	U	16.	U	15.	U
romoform	UG/KG	17.	U	12.	U	16.	U	18.	U	14.	U	16.	U	15.	U
arbon disulfide	UG/KG	17.	U	12.	U	16.	U	18.	U	14.	U	16.	U	15.	U
arbon tetrachloride	UG/KG	17.	U	12.	U	16.	U	18.	U	14.	U	16.	U	15.	U
hlorobenzene	UG/KG	17.	UJ	12.	U	16.	U	18.	UJ	14.	U	16.	U	15.	U
hlorodibromomethane	UG/KG	17.	U	12.	U	16.	U	18.	U	14.	U	16.	U	15.	U
hloroethane	UG/KG	17.	U	12.	U	16.	U	18.	U	14.	U	16.	U	15.	U
hloroform	UG/KG	17.	U	12.	U	16.	U	18.	U	14.	U	16.	U	15.	U
s-1,3-Dichloropropene	UG/KG	17.	U	12.	U	16.	U	18.	U	14.	U	16.	U	15.	U
hyl benzene	UG/KG	17.	UJ	12.	U	16.	U	18.	UJ	14.	U	16.	U	15.	U
ethyl bromide	UG/KG	17.	U	12.	U	16.	U	18.	U	14.	U	16.	U	15.	U
ethyl butyl ketone	UG/KG	17.	U	12.	U	16.	U	18.	U	14.	U	16.	U	15.	U
ethyl chloride	UG/KG	17.	U	12.	U	16.	U	18.	U	14.	U	16.	U	15.	U
ethyl ethyl ketone	UG/KG	17.	U	12.	U	16.	U	18.	U	14.	U	16.	U	15.	U
ethyl isobutyl ketone	UG/KG	17.	U	12.	U	16.	U	18.	U	14.	U	16.	U	15.	U
ethylene chloride	UG/KG	17.	U	12.	U	16.	U	18.	U	14.	U	16.	U	15.	U
yrene	UG/KG	17.	UJ	12.	U	16.	U	18.	UJ	14.	U	16.	U	15.	U
etrachloroethene	UG/KG	17.	UJ	12.	U	16.	U	18.	UJ	14.	U	16.	U	15.	U
oluene	UG/KG	17.	UJ	4.	J	9.	J	18.	UJ	14.	U	16.	U	15.	U
otal Xylenes	UG/KG	17.	UJ	12.	U	16.	U	18.	UJ	14.	U	16.	U	15.	U
rans-1,3-Dichloropropene	UG/KG	17.	U	12.	U	16.	U	18.	U	14.	U	16.	U	15.	U
richloroethene	UG/KG	17.	U	12.	U	16.	U	18.	U	14.	U	16.	U	15.	U
nyl chloride	UG/KG	17.	U	12.	U	16.	U	18.	U	14.	U	16.	U	15.	U
EMI-VOLATILES															
2-Dichlorobenzene	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
3-Dichlorobenzene	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
4-Dichlorobenzene	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
4,5-Trichlorophenol	UG/KG	280.	U	250.	U	470.	U	290.	U	400.	U	300.	U	230.	U
4,6-Trichlorophenol	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
4-Dichlorophenol	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
4-Dimethylphenol	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
4-Dinitrophenol	UG/KG	280.	U	250.	U	470.	U	290.	U	400.	U	300.	U	230.	U
4-Dinitrotoluene	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
6-Dinitrotoluene	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
Chloronaphthalene	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
Chlorophenol	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
Methylnaphthalene	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
Methylphenol	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
Nitroaniline	UG/KG	280.	U	250.	U	470.	U	290.	U	400.	U	300.	U	230.	U
Nitrophenol	UG/KG	120.	UJ	100.	UJ	190.	UJ	120.	UJ	160.	UJ	120.	UJ	94.	U
3'-Dichlorobenzidine	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	UJ	120.	U	94.	U
Nitroaniline	UG/KG	280.	UJ	250.	UJ	470.	UJ	290.	UJ	400.	UJ	300.	UJ	230.	U
6-Dinitro-2-methylphenol	UG/KG	280.	U	250.	U	470.	U	290.	U	400.	U	300.	U	230.	U
Bromophenyl phenyl ether	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
Chloro-3-methylphenol	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
Chloroaniline	UG/KG	120.	UJ	100.	UJ	190.	UJ	120.	UJ	160.	UJ	120.	UJ	94.	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67747

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67747		67747		67747		67747		67747		67747		67747	
	LOC ID:	SWSD63-14		SD12-3		SD12-11		SWSD63-14		SWSD63-10		SWSD63-15		SWSD63-8	
	SAMP. ID:	12217		12472		12473		63111		63112		63113		63114	
	FIELD QC CODE:	DU		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0.3		0.2		0.2		0.3		0.3		0.2		0.2	
	SAMP. DEPTH BOT:	0.5		0.4		0.4		0.5		0.5		0.4		0.4	
	MATRIX:	SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT	
	SAMP. DATE:	12-Dec-97		13-Dec-97		13-Dec-97		12-Dec-97		12-Dec-97		12-Dec-97		12-Dec-97	
ARAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
-Chlorophenyl phenyl ether	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
-Methylphenol	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
cenaphthene	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
cenaphthylene	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
nthracene	UG/KG	13.	J	100.	U	190.	U	11.	J	160.	U	7.4	J	94.	U
enzo(a)anthracene	UG/KG	120.		54.	J	56.	J	110.	J	25.	J	75.	J	9.2	J
enzo(a)pyrene	UG/KG	140.		70.	J	69.	J	130.		56.	J	74.	J	12.	J
enzo(b)fluoranthene	UG/KG	170.		110.		160.	J	160.		72.	J	130.		18.	J
enzo(ghi)perylene	UG/KG	100.	J	66.	J	71.	J	110.	J	54.	J	74.	J	11.	J
enzo(k)fluoranthene	UG/KG	120.		71.	J	190.	U	120.		160.	U	63.	J	8.7	J
is(2-Chloroethoxy)methane	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
is(2-Chloroethyl)ether	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
is(2-Chloroisopropyl)ether	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
is(2-Ethylhexyl)phthalate	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
utylbenzylphthalate	UG/KG	15.	J	100.	U	12.	J	120.	U	160.	U	120.	U	94.	U
arbazole	UG/KG	24.	J	100.	U	24.	J	19.	J	160.	U	17.	J	94.	U
hrysene	UG/KG	150.		100.	J	58.	J	150.		49.	J	100.	J	13.	J
i-n-butylphthalate	UG/KG	120.	U	5.9	J	190.	U	120.	U	8.6	J	8.4	J	94.	U
i-n-octylphthalate	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
ibenz(a,h)anthracene	UG/KG	34.	J	18.	J	190.	U	28.	J	160.	U	12.	J	94.	U
ibenzofuran	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
iethyl phthalate	UG/KG	6.2	J	8.5	J	190.	U	8.2	J	92.	J	6.4	J	94.	U
imethylphthalate	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
luoranthene	UG/KG	250.		90.	J	150.	J	250.		43.	J	180.		25.	J
luorene	UG/KG	5.3	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
exachlorobenzene	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
exachlorobutadiene	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
exachlorocyclopentadiene	UG/KG	120.	UJ	100.	UJ	190.	UJ	120.	UJ	160.	UJ	120.	UJ	94.	UJ
exachloroethane	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
deno(1,2,3-cd)pyrene	UG/KG	93.	J	46.	J	46.	J	97.	J	27.	J	65.	J	9.5	J
ophorone	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
-Nitrosodiphenylamine	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
-Nitrosodipropylamine	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
aphthalene	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
itrobenzene	UG/KG	120.	U	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
entachlorophenol	UG/KG	280.	U	250.	U	470.	U	290.	U	400.	U	300.	U	230.	U
henanthrene	UG/KG	88.	J	16.	J	64.	J	80.	J	37.	J	56.	J	11.	J
henol	UG/KG	11.	J	100.	U	190.	U	120.	U	160.	U	120.	U	94.	U
yrene	UG/KG	200.		77.	J	100.	J	180.		45.	J	120.	J	17.	J
ESTICIDES/PCBs															
,4'-DDD	UG/KG	5.9	U	5.2	U	4.8	U	6.	U	2.1	U	6.2	U	4.7	U
,4'-DDE	UG/KG	5.9	U	5.2	U	3.5	J	6.	U	3.1	J	6.2	U	4.7	U
,4'-DDT	UG/KG	5.9	U	5.2	U	4.8	U	6.	U	8.3		6.2	U	4.7	U
ldrin	UG/KG	3.	U	2.6	U	2.5	U	3.1	U	2.1	U	3.2	U	2.4	U
lpha-BHC	UG/KG	3.	U	2.6	U	2.5	U	3.1	U	2.1	U	3.2	U	2.4	U
lpha-Chlordane	UG/KG	3.	U	2.6	U	2.5	U	3.1	U	2.1	U	3.2	U	2.4	U
roclor-1016	UG/KG	59.	U	52.	U	48.	U	60.	U	41.	U	62.	U	47.	U
roclor-1221	UG/KG	120.	U	100.	U	98.	U	120.	U	84.	U	130.	U	96.	U
roclor-1232	UG/KG	59.	U	52.	U	48.	U	60.	U	41.	U	62.	U	47.	U
roclor-1242	UG/KG	59.	U	52.	U	48.	U	60.	U	41.	U	62.	U	47.	U
roclor-1248	UG/KG	59.	U	52.	U	48.	U	60.	U	41.	U	62.	U	47.	U
roclor-1254	UG/KG	59.	U	52.	U	48.	U	60.	U	41.	U	62.	U	47.	U
roclor-1260	UG/KG	59.	U	52.	U	48.	U	60.	U	41.	U	62.	U	47.	U
eta-BHC	UG/KG	3.	U	2.6	U	2.5	U	3.1	U	2.1	U	3.2	U	2.4	U
elta-BHC	UG/KG	3.	U	2.6	U	2.5	U	3.1	U	2.1	U	3.2	U	2.4	U
ieldrin	UG/KG	5.9	U	5.2	U	4.8	U	6.	U	4.1	U	6.2	U	4.7	U
ndosulfan I	UG/KG	3.	U	2.6	U	2.5	U	3.1	U	2.1	U	3.2	U	2.4	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67747

	STUDY ID:	RI Phase 1 Step 1			RI Phase 1 Step 1			RI Phase 1 Step 1			RI Phase 1 Step 1			RI Phase 1 Step 1			RI Phase 1 Step 1			RI Phase 1 Step 1	
	SDG:	67747			67747			67747			67747			67747			67747			67747	
	LOC ID:	SWSD63-14			SD12-3			SD12-11			SWSD63-14			SWSD63-10			SWSD63-15			SWSD63-8	
	SAMP_ID:	12217			12472			12473			63111			63112			63113			63114	
	FIELD QC CODE:	DU			SA			SA			SA			SA			SA			SA	
	SAMP. DEPTH TOP:	0.3			0.2			0.2			0.3			0.3			0.2			0.2	
	SAMP. DEPTH BOT:	0.5			0.4			0.4			0.5			0.5			0.4			0.4	
	MATRIX:	SEDIMENT			SEDIMENT			SEDIMENT			SEDIMENT			SEDIMENT			SEDIMENT			SEDIMENT	
	SAMP. DATE:	12-Dec-97			13-Dec-97			13-Dec-97			12-Dec-97			12-Dec-97			12-Dec-97			12-Dec-97	
ARAMETER	UNIT	VALUE	Q		VALUE	Q		VALUE	Q		VALUE	Q		VALUE	Q		VALUE	Q		VALUE	Q
ndosulfan II	UG/KG	5.9	U		5.2	U		4.8	U		6.	U		4.1	U		6.2	U		4.7	U
ndosulfan sulfate	UG/KG	5.9	U		5.2	U		4.8	U		6.	U		4.1	U		6.2	U		4.7	U
ndrin aldehyde	UG/KG	5.9	U		5.2	U		4.8	U		6.	U		4.1	U		6.2	U		4.7	U
ndrin ketone	UG/KG	5.9	U		5.2	U		4.8	U		6.	U		4.1	U		6.2	U		4.7	U
amma-BHC/Lindane	UG/KG	3.	U		2.6	U		2.5	U		3.1	U		2.1	U		3.2	U		2.4	U
amma-Chlordane	UG/KG	3.	U		2.6	U		2.5	U		3.1	U		2.1	U		3.2	U		2.4	U
eptachlor	UG/KG	3.	U		2.6	U		2.5	U		3.1	U		2.1	U		3.2	U		2.4	U
eptachlor epoxide	UG/KG	3.	U		2.6	U		2.5	U		3.1	U		2.1	U		3.2	U		2.4	U
ethoxychlor	UG/KG	30.	U		26.	U		25.	U		31.	U		21.	U		32.	U		24.	U
oxaphene	UG/KG	300.	U		260.	U		250.	U		310.	U		210.	U		320.	U		240.	U
ETALS																					
uminum	MG/KG	9,230.			8,300.			5,930.			7,030.			2,600.			12,900.			9,090.	
ntimony	MG/KG	1.2	UJ		.83	UJ		.88	UJ		.97	UJ		.7	UJ		1.	UJ		.98	U
rsenic	MG/KG	3.2			3.9			3.6			3.1			2.5			5.			3.3	
arium	MG/KG	63.9			47.8			38.9			48.8			26.8			70.9			62.7	
eryllium	MG/KG	.3			.3			.18			.25			.08			.49			.43	
admium	MG/KG	.1	U		.07	U		.08	U		.08	U		.06	U		.09	U		.08	U
alcium	MG/KG	69,000.			35,000.			136,000.			47,400.			211,000.			27,300.			103,000.	
hromium	MG/KG	17.3			16.1			11.5			12.4			7.9			23.1			15.2	
obalt	MG/KG	11.2			7.6			7.7			8.2			2.7			12.8			6.9	
opper	MG/KG	30.5			18.8			16.1			22.1			7.4			33.4			18.7	
yanide	MG/KG	.89	UJ		.9	UJ		.78	UJ		.99	UJ		.63	UJ		1.	UJ		.72	U
on	MG/KG	19,800.			22,500.			14,200.			12,700.			6,360.			24,600.			17,200.	
ead	MG/KG	35.4			18.5			33.7			24.9			3.4			34.7			17.2	
agnesium	MG/KG	12,300.			9,920.			26,200.			7,590.			16,100.			9,460.			5,850.	
anganese	MG/KG	746.	J		449.	J		528.	J		475.	J		315.			559.	J		255.	J
ercury	MG/KG	.07	U		.08	U		.07	U		.09	U		.05	U		.09	U		.07	U
ickel	MG/KG	29.			19.3			17.6			20.8			4.5			32.1			20.3	
otassium	MG/KG	1,180.			894.			936.			1,160.			509.			1,980.			1,280.	
elenium	MG/KG	1.7			1.6			1.4			1.3			.94	U		2.1			1.2	U
lver	MG/KG	.7	U		.5	U		.53	U		.58	U		.42	U		.61	U		.54	U
odium	MG/KG	202.	U		214.			152.	U		343.			122.	U		266.			170.	
hallium	MG/KG	2.1	U		2.5			1.6	U		1.7	U		1.3	U		2.3			1.6	U
anadium	MG/KG	20.9			14.9			24.1			15.8			11.7			24.3			17.3	
nc	MG/KG	118.			470.			71.2			87.4			24.7			432.			66.6	

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67747

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67747		67747	
	LOC ID:	SWSD63-5		SWSD63-13	
	SAMP_ID:	63115		63116	
	FIELD QC CODE:	SA		SA	
	SAMP. DEPTH TOP:	0.2		0.2	
	SAMP. DEPTH BOT:	0.4		0.4	
	MATRIX:	SEDIMENT		SEDIMENT	
	SAMP. DATE:	12-Dec-97		13-Dec-97	
ARAMETER	UNIT	VALUE	Q	VALUE	Q
OLATILES					
1,1-Trichloroethane	UG/KG	15.	U	14.	U
1,2,2-Tetrachloroethane	UG/KG	15.	U	14.	U
1,2-Trichloroethane	UG/KG	15.	U	14.	U
1-Dichloroethane	UG/KG	15.	U	14.	U
1-Dichloroethene	UG/KG	15.	U	14.	U
2-Dichloroethane	UG/KG	15.	U	14.	U
2-Dichloroethene (total)	UG/KG	15.	U	14.	U
2-Dichloropropane	UG/KG	15.	U	14.	U
cetone	UG/KG	15.	U	25.	
enzene	UG/KG	15.	U	14.	U
romodichloromethane	UG/KG	15.	U	14.	U
romoform	UG/KG	15.	U	14.	U
arbon disulfide	UG/KG	15.	U	14.	U
arbon tetrachloride	UG/KG	15.	U	14.	U
hlorobenzene	UG/KG	15.	U	14.	U
hlorodibromomethane	UG/KG	15.	U	14.	U
hloroethane	UG/KG	15.	U	14.	U
hloroform	UG/KG	15.	U	14.	U
is-1,3-Dichloropropene	UG/KG	15.	U	14.	U
thyl benzene	UG/KG	15.	U	14.	U
ethyl bromide	UG/KG	15.	U	14.	U
ethyl butyl ketone	UG/KG	15.	U	14.	U
ethyl chloride	UG/KG	15.	U	14.	U
ethyl ethyl ketone	UG/KG	15.	U	14.	U
ethyl isobutyl ketone	UG/KG	15.	U	14.	U
ethylene chloride	UG/KG	15.	U	14.	U
tyrene	UG/KG	15.	U	14.	U
etrachloroethene	UG/KG	15.	U	14.	U
oluene	UG/KG	15.	U	14.	U
otal Xylenes	UG/KG	15.	U	14.	U
rans-1,3-Dichloropropene	UG/KG	15.	U	14.	U
richloroethene	UG/KG	15.	U	14.	U
inyl chloride	UG/KG	15.	U	14.	U
EMI-VOLATILES					
2-Dichlorobenzene	UG/KG	120.	U	93.	U
3-Dichlorobenzene	UG/KG	120.	U	93.	U
4-Dichlorobenzene	UG/KG	120.	U	93.	U
4,5-Trichlorophenol	UG/KG	280.	U	220.	U
4,6-Trichlorophenol	UG/KG	120.	U	93.	U
4-Dichlorophenol	UG/KG	120.	U	93.	U
4-Dimethylphenol	UG/KG	120.	U	93.	U
4-Dinitrophenol	UG/KG	280.	U	220.	U
4-Dinitrotoluene	UG/KG	120.	U	93.	U
6-Dinitrotoluene	UG/KG	120.	U	93.	U
-Chloronaphthalene	UG/KG	120.	U	93.	U
-Chlorophenol	UG/KG	120.	U	93.	U
-Methylnaphthalene	UG/KG	120.	U	93.	U
-Methylphenol	UG/KG	120.	U	93.	U
-Nitroaniline	UG/KG	280.	U	220.	U
-Nitrophenol	UG/KG	120.	UJ	93.	U
3'-Dichlorobenzidine	UG/KG	120.	U	93.	U
-Nitroaniline	UG/KG	280.	UJ	220.	U
6-Dinitro-2-methylphenol	UG/KG	280.	U	220.	U
-Bromophenyl phenyl ether	UG/KG	120.	U	93.	U
-Chloro-3-methylphenol	UG/KG	120.	U	93.	U
-Chloroaniline	UG/KG	120.	UJ	93.	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67747

		STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1	
		SDG:	67747		67747	
		LOC ID:	SWSD63-5		SWSD63-13	
		SAMP_ID:	63115		63116	
		FIELD QC CODE:	SA		SA	
		SAMP. DEPTH TOP:	0.2		0.2	
		SAMP. DEPTH BOT:	0.4		0.4	
		MATRIX:	SEDIMENT		SEDIMENT	
		SAMP. DATE:	12-Dec-97		13-Dec-97	
ARAMETER	UNIT		VALUE	Q	VALUE	Q
Chlorophenyl phenyl ether	UG/KG		120.	U	93.	U
Methylphenol	UG/KG		120.	U	93.	U
enaphthene	UG/KG		120.	U	93.	U
enaphthylene	UG/KG		120.	U	93.	U
thracene	UG/KG		120.	U	93.	U
nzo(a)anthracene	UG/KG		33.	J	93.	U
nzo(a)pyrene	UG/KG		30.	J	93.	U
nzo(b)fluoranthene	UG/KG		51.	J	93.	U
nzo(ghi)perylene	UG/KG		37.	J	93.	U
nzo(k)fluoranthene	UG/KG		33.	J	93.	U
s(2-Chloroethoxy)methane	UG/KG		120.	U	93.	U
s(2-Chloroethyl)ether	UG/KG		120.	U	93.	U
s(2-Chloroisopropyl)ether	UG/KG		120.	U	93.	U
s(2-Ethylhexyl)phthalate	UG/KG		120.	U	93.	U
tylbenzylphthalate	UG/KG		6.7	J	93.	U
rbazole	UG/KG		15.	J	93.	U
rysene	UG/KG		43.	J	93.	U
n-butylphthalate	UG/KG		8.5	J	12.	J
n-octylphthalate	UG/KG		120.	U	93.	U
benz(a,h)anthracene	UG/KG		8.8	J	93.	U
benzofuran	UG/KG		120.	U	93.	U
ethyl phthalate	UG/KG		9.5	J	7.6	J
methylphthalate	UG/KG		120.	U	93.	U
oranthene	UG/KG		82.	J	93.	U
orene	UG/KG		120.	U	93.	U
xachlorobenzene	UG/KG		120.	U	93.	U
xachlorobutadiene	UG/KG		120.	U	93.	U
xachlorocyclopentadiene	UG/KG		120.	UJ	93.	UJ
xachloroethane	UG/KG		120.	U	93.	U
deno(1,2,3-cd)pyrene	UG/KG		28.	J	93.	U
ophorone	UG/KG		120.	U	93.	U
Nitrosodiphenylamine	UG/KG		120.	U	93.	U
Nitrosodipropylamine	UG/KG		120.	U	93.	U
phthalene	UG/KG		120.	U	93.	U
trobenzene	UG/KG		120.	U	93.	U
ntachlorophenol	UG/KG		280.	U	220.	U
enanthrene	UG/KG		35.	J	6.4	J
enol	UG/KG		120.	U	93.	U
rene	UG/KG		58.	J	93.	U
ESTICIDES/PCBs						
'-DDD	UG/KG		5.9	U	4.6	U
'-DDE	UG/KG		5.9	U	4.6	U
'-DDT	UG/KG		5.9	U	4.6	U
drin	UG/KG		3.	U	2.4	U
pha-BHC	UG/KG		3.	U	2.4	U
pha-Chlordane	UG/KG		3.	U	2.4	U
oclor-1016	UG/KG		59.	U	46.	U
oclor-1221	UG/KG		120.	U	94.	U
oclor-1232	UG/KG		59.	U	46.	U
oclor-1242	UG/KG		59.	U	46.	U
oclor-1248	UG/KG		59.	U	46.	U
oclor-1254	UG/KG		59.	U	46.	U
oclor-1260	UG/KG		59.	U	46.	U
ta-BHC	UG/KG		3.	U	2.4	U
lta-BHC	UG/KG		3.	U	2.4	U
eldrin	UG/KG		5.9	U	4.6	U
dosulfan I	UG/KG		3.	U	2.4	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67747

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67747		67747	
	LOC ID:	SWSD63-5		SWSD63-13	
	SAMP_ID:	63115		63116	
	FIELD QC CODE:	SA		SA	
	SAMP. DEPTH TOP:	0.2		0.2	
	SAMP. DEPTH BOT:	0.4		0.4	
	MATRIX:	SEDIMENT		SEDIMENT	
	SAMP. DATE:	12-Dec-97		13-Dec-97	
AMETER	UNIT	VALUE	Q	VALUE	Q
osulfan II	UG/KG	5.9	U	4.6	U
osulfan sulfate	UG/KG	5.9	U	4.6	U
rin aldehyde	UG/KG	5.9	U	4.6	U
rin ketone	UG/KG	5.9	U	4.6	U
ma-BHC/Lindane	UG/KG	3.	U	2.4	U
ma-Chlordane	UG/KG	3.	U	2.4	U
lachlor	UG/KG	3.	U	2.4	U
lachlor epoxide	UG/KG	3.	U	2.4	U
oxychlor	UG/KG	30.	U	24.	U
phene	UG/KG	300.	U	240.	U
ALS					
inum	MG/KG	12,700.		15,200.	
mony	MG/KG	.99	UJ	.75	UJ
nic	MG/KG	3.		5.6	
um	MG/KG	57.7		94.4	
llium	MG/KG	.48		.6	
mium	MG/KG	.09	U	.06	U
ium	MG/KG	3,750.		19,600.	
omium	MG/KG	19.2		24.4	
alt	MG/KG	7.		13.3	
per	MG/KG	18.2		30.8	
nide	MG/KG	1.	UJ	.8	UJ
	MG/KG	20,000.		29,700.	
d	MG/KG	18.		15.7	
nesium	MG/KG	3,820.		7,140.	
ganese	MG/KG	217.	J	520.	J
cury	MG/KG	.07	U	.06	U
el	MG/KG	18.9		38.6	
ssium	MG/KG	1,380.		1,840.	
nium	MG/KG	1.4		1.	U
er	MG/KG	.6	U	.45	U
ium	MG/KG	172.	U	130.	U
lium	MG/KG	1.8	U	1.7	
adium	MG/KG	20.9		24.	
	MG/KG	60.4		72.1	

SEAD-12 Soil Chemical Data

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67356

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67356		67356		67356		67356		67356		67356	
	LOC ID:	SB12-6		SB12-6		SB12-6		SB12-5		SB12-5		SB12-5	
	SAMP_ID:	12516		12517		12518		12519		12520		12521	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	6		9		12		0		3		6	
	SAMP. DEPTH BOT:	9		12		14.3		3		6		9	
	MATRIX:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	SAMP. DATE:	8-Nov-97		8-Nov-97		8-Nov-97		8-Nov-97		8-Nov-97		8-Nov-97	
AMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
ATILES													
-Trichloroethane	UG/KG	11.	U	11.	U	11.	U	11.	U	12.	U	11.	U
2,2-Tetrachloroethane	UG/KG	11.	U	11.	U	11.	U	11.	U	12.	U	11.	U
2-Trichloroethane	UG/KG	11.	U	11.	U	11.	U	11.	U	12.	U	11.	U
Dichloroethane	UG/KG	11.	U	11.	U	11.	U	11.	U	12.	U	11.	U
Dichloroethene	UG/KG	11.	U	11.	U	11	U	11.	U	12	U	11.	U
Dichloroethane	UG/KG	11.	U	11.	U	11.	U	11.	U	12.	U	11.	U
Dichloroethene (total)	UG/KG	11.	U	11.	U	11.	U	11.	U	12.	U	11.	U
Dichloropropane	UG/KG	11.	U	11.	U	11.	U	11.	U	12.	U	11.	U
one	UG/KG	17.		7.	J	17.		8.	J	98.		35.	
zene	UG/KG	11.	U	11.	U	11.	U	11.	U	12.	U	11.	U
nodichloromethane	UG/KG	11.	U	11.	U	11.	U	11.	U	12.	U	11.	U
noform	UG/KG	11.	U	11.	U	11.	U	11.	U	12.	U	11.	U
on disulfide	UG/KG	11.	U	11.	U	11.	U	11.	U	12.	U	11.	U
on tetrachloride	UG/KG	11.	U	11.	U	11.	U	11.	U	12.	U	11.	U
robenzene	UG/KG	11.	U	11.	U	11.	U	11.	U	12.	U	11.	U
rodibromomethane	UG/KG	11.	U	11.	U	11.	U	11.	U	12.	U	11.	U
roethane	UG/KG	11.	U	11.	U	11.	U	11.	U	12.	U	11.	U
roform	UG/KG	11.	U	11.	U	11	U	11.	U	12.	U	11.	U
1,3-Dichloropropene	UG/KG	11.	U	11.	U	11.	U	11.	U	12.	U	11.	U
l benzene	UG/KG	11.	U	11.	U	11.	U	11.	U	12.	U	11.	U
yl bromide	UG/KG	11.	U	11.	U	11.	U	11.	U	12.	U	11.	U
yl butyl ketone	UG/KG	11.	U	11.	U	11.	U	11.	U	12.	U	11.	U
yl chloride	UG/KG	11.	U	11.	U	11	U	11.	U	12.	U	11.	U
yl ethyl ketone	UG/KG	11.	U	11.	U	11.	U	11.	U	12.	U	11.	U
yl isobutyl ketone	UG/KG	11.	U	11.	U	11.	U	11.	U	12.	U	11.	U
ylene chloride	UG/KG	2.	J	11.	U	2.	J	11.	U	12.	U	11.	U
ene	UG/KG	11.	U	11.	U	11.	U	11.	U	12.	U	11.	U
achloroethene	UG/KG	11.	U	11.	U	11.	U	11.	U	12.	U	11.	U
ene	UG/KG	3.	J	11.	U	3.	J	3.	J	12.	U	11.	U
l Xylenes	UG/KG	11.	U	11.	U	11.	U	11.	U	12.	U	11.	U
s-1,3-Dichloropropene	UG/KG	11.	U	11.	U	11.	U	11.	U	12.	U	11.	U
loroethene	UG/KG	11.	U	11.	U	11.	U	11.	U	12.	U	11.	U
l chloride	UG/KG	11.	U	11.	U	11.	U	11.	U	12.	U	11.	U
I-VOLATILES													
Dichlorobenzene	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
Dichlorobenzene	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
Dichlorobenzene	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
5-Trichlorophenol	UG/KG	180.	U	180.	U	180.	U	180.	U	190.	U	180.	U
5-Trichlorophenol	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
Dichlorophenol	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
Dimethylphenol	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
Dinitrophenol	UG/KG	180.	U	180.	U	180.	U	180.	U	190.	U	180.	U
Dinitrotoluene	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
Dinitrotoluene	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
loronaphthalene	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
lorophenol	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
ethylnaphthalene	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
ethylphenol	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
troaniline	UG/KG	180.	U	180.	U	180.	U	180.	U	190.	U	180.	U
trophenol	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
Dichlorobenzidine	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
troaniline	UG/KG	180.	U	180.	U	180.	U	180.	U	190.	U	180.	U
Dinitro-2-methylphenol	UG/KG	180.	U	180.	U	180.	U	180.	U	190.	U	180.	U
omophenyl phenyl ether	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
loro-3-methylphenol	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
loroaniline	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67356

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67356		67356		67356		67356		67356		67356	
	LOC ID:	SB12-6		SB12-6		SB12-6		SB12-5		SB12-5		SB12-5	
	SAMP_ID:	12516		12517		12518		12519		12520		12521	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	6		9		12		0		3		6	
	SAMP. DEPTH BOT:	9		12		14.3		3		6		9	
	MATRIX:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	SAMP. DATE:	8-Nov-97		8-Nov-97		8-Nov-97		8-Nov-97		8-Nov-97		8-Nov-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
hlorophenyl phenyl ether	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
ethylphenol	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
naphthene	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
naphthylene	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
racene	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
zo(a)anthracene	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
zo(a)pyrene	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
zo(b)fluoranthene	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
zo(ghi)perylene	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
zo(k)fluoranthene	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
2-Chloroethoxy)methane	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
2-Chloroethyl)ether	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
2-Chloroisopropyl)ether	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
2-Ethylhexyl)phthalate	UG/KG	76.	U	75.	U	75.	U	74	U	77.	U	74.	U
ylbenzylphthalate	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
bazole	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
ysene	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
-butylphthalate	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
-octylphthalate	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
nz(a,h)anthracene	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
nzofuran	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
hyl phthalate	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
ethylphthalate	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
ranthene	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
rene	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
achlorobenzene	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
achlorobutadiene	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
achlorocyclopentadiene	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
achloroethane	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
eno(1,2,3-cd)pyrene	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
horone	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
itrosodiphenylamine	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
itrosodipropylamine	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
hthalene	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
obenzene	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
tachlorophenol	UG/KG	180.	U	180.	U	180.	U	180.	U	190.	U	180.	U
nanthrene	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
nol	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
ene	UG/KG	76.	U	75.	U	75.	U	74.	U	77.	U	74.	U
STICIDES/PCBs													
-DDD	UG/KG	3.8	U	3.8	U	3.8	U	3.7	U	3.8	U	3.7	U
-DDE	UG/KG	3.8	U	3.8	U	3.8	U	3.7	U	3.8	U	3.7	U
-DDT	UG/KG	3.8	U	3.8	U	3.8	U	3.7	U	3.8	U	3.7	U
rin	UG/KG	2.	U	1.9	U	1.9	U	1.9	U	2.	U	1.9	U
ha-BHC	UG/KG	2.	U	1.9	U	1.9	U	1.9	U	2.	U	1.9	U
ha-Chlordane	UG/KG	2.	U	1.9	U	1.9	U	1.9	U	2.	U	1.9	U
clor-1016	UG/KG	38.	U	38.	U	38.	U	37.	U	38.	U	37.	U
clor-1221	UG/KG	77.	U	76.	U	76.	U	75.	U	78.	U	75.	U
clor-1232	UG/KG	38.	U	38.	U	38.	U	37.	U	38.	U	37.	U
clor-1242	UG/KG	38.	U	38.	U	38.	U	37.	U	38.	U	37.	U
clor-1248	UG/KG	38.	U	38.	U	38.	U	37.	U	38.	U	37.	U
clor-1254	UG/KG	38.	U	38.	U	38.	U	37.	U	38.	U	37.	U
clor-1260	UG/KG	38.	U	38.	U	38.	U	37.	U	38.	U	37.	U
a-BHC	UG/KG	2.	U	1.9	U	1.9	U	1.9	U	2.	U	1.9	U
a-BHC	UG/KG	2.	U	1.9	U	1.9	U	1.9	U	2.	U	1.9	U
drin	UG/KG	3.8	U	3.8	U	3.8	U	3.7	U	3.8	U	3.7	U
osulfan I	UG/KG	2.	U	1.9	U	1.9	U	1.9	U	2.	U	1.9	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67356

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67356		67356		67356		67356		67356		67356	
	LOC ID:	SB12-6		SB12-6		SB12-6		SB12-5		SB12-5		SB12-5	
	SAMP_ID:	12516		12517		12518		12519		12520		12521	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	6		9		12		0		3		6	
	SAMP. DEPTH BOT:	9		12		14.3		3		6		9	
	MATRIX:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	SAMP. DATE	8-Nov-97		8-Nov-97		8-Nov-97		8-Nov-97		8-Nov-97		8-Nov-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
osulfan II	UG/KG	3.8	U	3.8	U	3.8	U	3.7	U	3.8	U	3.7	U
osulfan sulfate	UG/KG	3.8	U	3.8	U	3.8	U	3.7	U	3.8	U	3.7	U
rin aldehyde	UG/KG	3.8	U	3.8	U	3.8	U	3.7	U	3.8	U	3.7	U
rin ketone	UG/KG	3.8	U	3.8	U	3.8	U	3.7	U	3.8	U	3.7	U
mma-BHC/Lindane	UG/KG	2.	U	1.9	U	1.9	U	1.9	U	2.	U	1.9	U
mma-Chlordane	UG/KG	2.	U	1.9	U	1.9	U	1.9	U	2.	U	1.9	U
tachlor	UG/KG	2.	U	1.9	U	1.9	U	1.9	U	2.	U	1.9	U
tachlor epoxide	UG/KG	2.	U	1.9	U	1.9	U	1.9	U	2.	U	1.9	U
hoxychlor	UG/KG	20.	U	19	U	19.	U	19.	U	20.	U	19.	U
aphene	UG/KG	200.	U	190.	U	190.	U	190.	U	200.	U	190.	U
TALS													
minum	MG/KG	9,160.		8,890.		8,230.		9,170.		9,790.		10,400.	
mony	MG/KG	.69	UJ	.73	UJ	.77	UJ	.76	UJ	.71	UJ	.76	UJ
enic	MG/KG	3.8		3.7		2.8		4.5		3.7		3.9	
ium	MG/KG	65.9		61.2		39.1		97.9		71.		71.1	
yllium	MG/KG	.34		.3		.3		.33		.36		.34	
mium	MG/KG	.06	U	.06	U	.07	U	.07	U	.06	U	.06	U
cium	MG/KG	70,500.		92,400.		98,600.		74,500.		71,600.		82,300.	
omium	MG/KG	13.2		14.8		14.2		14.3		14.9		16.3	
alt	MG/KG	9.3		11.		9.1		10.9		9.2		10.2	
per	MG/KG	20.9		39.2		22.		24.6		23.3		22.9	
nide	MG/KG	.64	U	.67	U	.62	U	.59	U	.66	U	.62	U
	MG/KG	17,600.		20,800.		18,900.		19,900.		19,000.		21,300.	
d	MG/KG	8.1		12.3		8.2		12.9		11.2		11.1	
gnesium	MG/KG	12,000.		15,100.		11,700.		12,300.		12,500.		13,900.	
ganese	MG/KG	418.		526.		418.		526.		454.		573.	
cury	MG/KG	.13		.05	U	.05	U	.06		.06	U	.05	U
kel	MG/KG	25.5		37.1		26.7		28.7		26.8		31.1	
ssium	MG/KG	1,500.	J	1,520.	J	1,550.	J	1,470.	J	1,830.	J	1,980.	J
nium	MG/KG	.92	UJ	.98	UJ	2.5	J	1.	UJ	.95	UJ	1.	UJ
er	MG/KG	.41	U	.44	U	.46	U	.46	U	.43	U	.45	U
ium	MG/KG	119.	U	127.	U	133.	U	133.	U	123.	U	131.	U
llium	MG/KG	1.2	U	1.3	U	1.6		1.4	U	1.3	U	1.4	U
adium	MG/KG	15.6		15.		13.9		16.3		18.		17.5	
	MG/KG	52.6		54.8		61.8		56.5		52.8		56.1	

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67378

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67378		67378		67378		67378		67378		67378	
	LOC ID:	SB12-3		SB12-4		SB12-4		SB12-4		SB12-2		SB12-2	
	SAMP_ID:	12527		12528		12529		12530		12532		12533	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	8		2		4		0		0.2		8	
	SAMP. DEPTH BOT:	10		4		6		0.2		2		10	
	MATRIX:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	SAMP. DATE:	9-Nov-97		9-Nov-97		9-Nov-97		10-Nov-97		10-Nov-97		10-Nov-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
LATILES													
,1-Trichloroethane	UG/KG	16.	U	12.	U	12.	U	12.	U	12.	U	11.	U
,2,2-Tetrachloroethane	UG/KG	16.	U	12.	U	12.	U	12.	U	12.	U	11.	U
,2-Trichloroethane	UG/KG	16.	U	12.	U	12.	U	12.	U	12.	U	11.	U
-Dichloroethane	UG/KG	16.	U	12.	U	12.	U	12.	U	12.	U	11.	U
-Dichloroethene	UG/KG	16.	U	12.	U	12.	U	12.	U	12.	U	11.	U
-Dichloroethane	UG/KG	16.	U	12.	U	12.	U	12.	U	12.	U	11.	U
-Dichloroethene (total)	UG/KG	16.	U	12.	U	12.	U	12.	U	12.	U	11.	U
-Dichloropropane	UG/KG	16.	U	12.	U	12.	U	12.	U	12.	U	11.	U
etone	UG/KG	30.	J	17.	J	34.	J	5.	J	5.	J	17.	J
nzene	UG/KG	6.	J	12.	U	12.	U	12.	U	12.	U	11.	U
modichloromethane	UG/KG	16.	U	12.	U	12.	U	12.	U	12.	U	11.	U
moform	UG/KG	16.	U	12.	U	12.	U	12.	U	12.	U	11.	U
rbon disulfide	UG/KG	16.	U	12.	U	12.	U	12.	U	12.	U	11.	U
rbon tetrachloride	UG/KG	16.	U	12.	U	12.	U	12.	U	12.	U	11.	U
orobenzene	UG/KG	16.	U	12.	U	12.	U	12.	U	12.	U	11.	U
orodibromomethane	UG/KG	16.	U	12.	U	12.	U	12.	U	12.	U	11.	U
oroethane	UG/KG	16.	U	12.	U	12.	U	12.	U	12.	U	11.	U
oroform	UG/KG	16.	U	12	U	12.	U	12.	U	12.	U	11.	U
-1,3-Dichloropropene	UG/KG	16.	U	12.	U	12.	U	12.	U	12.	U	11.	U
yl benzene	UG/KG	66.		12.	U	12.	U	12.	U	12.	U	11.	U
thyl bromide	UG/KG	16.	U	12.	U	12.	U	12.	U	12.	U	11.	U
thyl butyl ketone	UG/KG	16.	U	12.	U	12.	U	1.	J	12.	U	11.	U
thyl chloride	UG/KG	16.	U	12.	U	12.	U	12.	U	12.	U	11.	U
thyl ethyl ketone	UG/KG	16.	U	12.	U	12.	U	12.	U	12.	U	11.	U
thyl isobutyl ketone	UG/KG	16.	U	12.	U	12.	U	12.	U	12.	U	11.	U
thylene chloride	UG/KG	3.	J	12.	U	12.	U	12.	U	12.	U	1.	J
rene	UG/KG	33.		12.	U	12.	U	12.	U	12.	U	11.	U
rachloroethene	UG/KG	16.	U	12.	U	12.	U	12.	U	12.	U	11.	U
uene	UG/KG	2.	J	6.	J	2.	J	4.	J	15.		10.	J
al Xylenes	UG/KG	10.	J	12.	U	12.	U	12.	U	12.	U	11.	U
ns-1,3-Dichloropropene	UG/KG	16.	U	12.	U	12.	U	12.	U	12.	U	11.	U
chloroethene	UG/KG	16.	U	12.	U	1.	J	12.	U	12.	U	11.	U
yl chloride	UG/KG	16.	U	12.	U	12	U	12.	U	12.	U	11.	U
MI-VOLATILES													
-Dichlorobenzene	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
-Dichlorobenzene	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
-Dichlorobenzene	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
,5-Trichlorophenol	UG/KG			190.	U	180.	U	200.	U	190.	U	180.	U
,6-Trichlorophenol	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
-Dichlorophenol	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
-Dimethylphenol	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
-Dinitrophenol	UG/KG			190.	UJ	180.	UJ	200.	UJ	190.	UJ	180.	UJ
-Dinitrotoluene	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
-Dinitrotoluene	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
hloronaphthalene	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
hlorophenol	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
lethylnaphthalene	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
lethylphenol	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
itroaniline	UG/KG			190.	U	180.	U	200.	U	190.	U	180.	U
itrophenol	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
-Dichlorobenzidine	UG/KG			80.	UJ	75.	UJ	84.	UJ	77.	UJ	74.	UJ
itroaniline	UG/KG			190.	UJ	180.	UJ	200.	UJ	190.	UJ	180.	UJ
-Dinitro-2-methylphenol	UG/KG			190.	U	180.	U	200.	U	190.	U	180.	U
romophenyl phenyl ether	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
hloro-3-methylphenol	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
hloroaniline	UG/KG			80.	UJ	75.	UJ	84.	UJ	77.	UJ	74.	UJ

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67378

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67378		67378		67378		67378		67378		67378	
	LOC ID:	SB12-3		SB12-4		SB12-4		SB12-4		SB12-2		SB12-2	
	SAMP_ID:	12527		12528		12529		12530		12532		12533	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	8		2		4		0		0.2		8	
	SAMP. DEPTH BOT:	10		4		6		0.2		2		10	
	MATRIX:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	SAMP. DATE:	9-Nov-97		9-Nov-97		9-Nov-97		10-Nov-97		10-Nov-97		10-Nov-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
hlorophenyl phenyl ether	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
lethylphenol	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
naphthene	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
naphthylene	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
hracene	UG/KG			80.	U	4.4	J	84.	U	77.	U	74.	U
nzo(a)anthracene	UG/KG			80.	U	5.8	J	84.	U	77.	U	74.	U
nzo(a)pyrene	UG/KG			80.	U	7.1	J	84.	U	77.	U	74.	U
nzo(b)fluoranthene	UG/KG			80.	U	6.	J	84.	U	77.	U	74.	U
nzo(ghi)perylene	UG/KG			80.	U	6.7	J	84.	U	77.	U	74.	U
nzo(k)fluoranthene	UG/KG			80.	U	6.4	J	84.	U	77.	U	74.	U
(2-Chloroethoxy)methane	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
(2-Chloroethyl)ether	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
(2-Chloroisopropyl)ether	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
(2-Ethylhexyl)phthalate	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
ylbenzylphthalate	UG/KG			80.	U	5.1	J	84.	U	77.	U	74.	U
bazole	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
ysene	UG/KG			80.	U	5.7	J	5.1	J	77.	U	74.	U
n-butylphthalate	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
n-octylphthalate	UG/KG			5.2	J	7.	J	84.	U	77.	U	74.	U
enz(a,h)anthracene	UG/KG			80.	U	6.	J	84.	U	77.	U	74.	U
enzofuran	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
thyl phthalate	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
ethylphthalate	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
oranthene	UG/KG			80.	U	5.1	J	7.	J	4.	J	74.	U
orene	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
xachlorobenzene	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
xachlorobutadiene	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
xachlorocyclopentadiene	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
xachloroethane	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
eno(1,2,3-cd)pyrene	UG/KG			80.	U	5.7	J	84.	U	77.	U	74.	U
phorone	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
Nitrosodiphenylamine	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
Nitrosodipropylamine	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
phthalene	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
robenzene	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
ntachlorophenol	UG/KG			190.	U	180.	U	200.	U	190.	U	180.	U
enanthrene	UG/KG			80.	U	4.7	J	84.	U	77.	U	74.	U
enol	UG/KG			80.	U	75.	U	84.	U	77.	U	74.	U
ene	UG/KG			80.	U	4.4	J	6.1	J	77.	U	74.	U
STICIDES/PCBs													
-DDD	UG/KG			4.	U	3.8	U	4.2	U	3.8	U	3.7	U
-DDE	UG/KG			4.	U	3.8	U	4.2	U	3.8	U	3.7	U
-DDT	UG/KG			4.	U	3.8	U	4.2	U	3.8	U	3.7	U
rin	UG/KG			2.	U	1.9	U	2.2	U	2.	U	1.9	U
ha-BHC	UG/KG			2.	U	1.9	U	2.2	U	2.	U	1.9	U
ha-Chlordane	UG/KG			2.	U	1.9	U	2.2	U	2.	U	1.9	U
clor-1016	UG/KG			40.	U	38.	U	42.	U	38.	U	37.	U
clor-1221	UG/KG			81.	U	76.	U	85.	U	78.	U	75.	U
clor-1232	UG/KG			40.	U	38.	U	42.	U	38.	U	37.	U
clor-1242	UG/KG			40.	U	38.	U	42.	U	38.	U	37.	U
clor-1248	UG/KG			40.	U	38.	U	42.	U	38.	U	37.	U
clor-1254	UG/KG			40.	U	38.	U	24.	J	38.	U	37.	U
clor-1260	UG/KG			40.	U	38.	U	42.	U	38.	U	37.	U
a-BHC	UG/KG			2.	U	1.9	U	2.2	U	2.	U	1.9	U
ta-BHC	UG/KG			2.	U	1.9	U	2.2	U	2.	U	1.9	U
ldrin	UG/KG			4.	U	3.8	U	4.2	U	3.8	U	3.7	U
dosulfan I	UG/KG			2.	U	1.9	U	2.2	U	2.	U	1.9	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67378

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67378		67378		67378		67378		67378		67378	
	LOC ID:	SB12-3		SB12-4		SB12-4		SB12-4		SB12-2		SB12-2	
	SAMP_ID:	12527		12528		12529		12530		12532		12533	
	FIELD QC CODE:	SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	8		2		4		0		0.2		8	
	SAMP. DEPTH BOT:	10		4		6		0.2		2		10	
	MATRIX:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	SAMP. DATE:	9-Nov-97		9-Nov-97		9-Nov-97		10-Nov-97		10-Nov-97		10-Nov-97	
AMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
osulfan II	UG/KG			4.	U	3.8	U	4.2	U	3.8	U	3.7	U
osulfan sulfate	UG/KG			4.	U	3.8	U	4.2	U	3.8	U	3.7	U
rin aldehyde	UG/KG			4.	U	3.8	U	4.2	U	3.8	U	3.7	U
rin ketone	UG/KG			4.	U	3.8	U	4.2	U	3.8	U	3.7	U
mma-BHC/Lindane	UG/KG			2.	U	1.9	U	2.2	U	2.	U	1.9	U
mma-Chlordane	UG/KG			2.	U	1.9	U	2.2	U	2.	U	1.9	U
tachlor	UG/KG			2.	U	1.9	U	2.2	U	2.	U	1.9	U
tachlor epoxide	UG/KG			2.	U	1.9	U	2.2	U	2.	U	1.9	U
hoxychlor	UG/KG			20.	U	19.	U	22.	U	20.	U	19.	U
aphene	UG/KG			200.	U	190.	U	220.	U	200.	U	190.	U
TALS													
minum	MG/KG			11,900.		13,100.		14,400.		13,200.		9,570.	
mony	MG/KG			.75	UJ	.81	J	.86	UJ	.73	J	.74	UJ
enic	MG/KG			5.5		3.8		4.2		4.3		4.	
ium	MG/KG			67.4		82.1		84.		125.		90.5	
llium	MG/KG			.36		.52		.38		.39		.36	
mium	MG/KG			.06	U	.07	U	.07	U	3.9		.06	U
cium	MG/KG			35,900.		52,000.		12,800.		46,100.		90,900.	
omium	MG/KG			16.6		23.4		18.7		53.5		14.9	
alt	MG/KG			11.9		15.		10.7		9.9		7.5	
per	MG/KG			18.6		32.2		16.7		24.9		19.6	
nide	MG/KG			.73	U	.66	U	.68	U	.68	U	.64	U
	MG/KG			20,500.		27,800.		20,900.		22,300.		18,400.	
d	MG/KG			11.8		17.9		15.9		27.2		7.4	
nesium	MG/KG			8,050.		9,610.		5,420.		12,500.		18,200.	
ganese	MG/KG			561.		430.		781.		507.		375.	
cury	MG/KG			.06	U	.04	U	.06	U	.06	U	.05	U
el	MG/KG			23.6		48.9		23.2		42.5		21.	
ssium	MG/KG			1,380.	J	1,740.	J	1,740.	J	1,840.	J	2,090.	J
nium	MG/KG			1.	U	1.1	U	1.2	U	.94	U	1.	U
er	MG/KG			.45	U	.48	U	.52	U	.42	U	.45	U
um	MG/KG			129.	U	138.	U	150.	U	121.	U	129.	U
lium	MG/KG			1.3	U	1.4	U	1.6	U	1.3	U	1.3	U
adium	MG/KG			20.3		19.5		24.		22.4		18.2	
	MG/KG			61.7	J	110.	J	63.5	J	104.	J	45.3	J

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67393

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67393		67393		67393		67393		67393		67393		67393	
	LOC ID:	SB12-1		SD12-12		SD12-67		SD12-63		SD12-63		SD12-45		SD12-43	
	SAMP_ID:	12209		12442		12447		12448		12449		12450		12451	
	FIELD QC CODE:	DU		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0.3		0.2		0.2		0.3		0.2		0.1	
	SAMP. DEPTH BOT:	0.2		0.5		0.4		0.4		0.5		0.4		0.3	
	MATRIX:	SOIL		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT	
	SAMP. DATE:	11-Nov-97		9-Nov-97		9-Nov-97		9-Nov-97		10-Nov-97		9-Nov-97		9-Nov-97	
ARAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	
OLATILES															
,1,1-Trichloroethane	UG/KG	12.	U	16.	U							18.	U	16.	
,1,2,2-Tetrachloroethane	UG/KG	12.	U	16.	U							18.	U	16.	
,1,2-Trichloroethane	UG/KG	12.	U	16.	U							18.	U	16.	
,1-Dichloroethane	UG/KG	12.	U	16.	U							18.	U	16.	
,1-Dichloroethene	UG/KG	12.	U	16.	U							18.	U	16.	
,2-Dichloroethane	UG/KG	12.	U	16.	U							18.	U	16.	
,2-Dichloroethene (total)	UG/KG	12.	U	16.	U							18.	U	16.	
,2-Dichloropropane	UG/KG	12.	U	16.	U							18.	U	16.	
cetone	UG/KG	3.	J	34.								6.	J	16.	
enzene	UG/KG	12.	U	16.	U							18.	U	16.	
romodichloromethane	UG/KG	12.	U	16.	U							18.	U	16.	
romoform	UG/KG	12.	U	16.	U							18.	U	16.	
arbon disulfide	UG/KG	12.	U	16.	U							18.	U	16.	
arbon tetrachloride	UG/KG	12.	U	16.	U							18.	U	16.	
hlorobenzene	UG/KG	12.	U	16.	U							18.	U	16.	
hlorodibromomethane	UG/KG	12.	U	16.	U							18.	U	16.	
hloroethane	UG/KG	12.	U	16.	U							18.	U	16.	
hloroform	UG/KG	12.	U	16.	U							18.	U	16.	
is-1,3-Dichloropropene	UG/KG	12.	U	16.	U							18.	U	16.	
thyl benzene	UG/KG	12.	U	16.	U							18.	U	16.	
ethyl bromide	UG/KG	12.	U	16.	U							18.	U	16.	
ethyl butyl ketone	UG/KG	12.	U	16.	U							18.	U	16.	
ethyl chloride	UG/KG	12.	U	16.	U							18.	U	16.	
ethyl ethyl ketone	UG/KG	12.	U	16.	U							18.	U	16.	
ethyl isobutyl ketone	UG/KG	12.	U	16.	U							18.	U	16.	
ethylene chloride	UG/KG	12.	U	16.	U							18.	U	16.	
tyrene	UG/KG	12.	U	16.	U							18.	U	16.	
etrachloroethene	UG/KG	12.	U	16.	U							18.	U	16.	
oluene	UG/KG	12.	U	16.	U							18.	U	16.	
otal Xylenes	UG/KG	12.	U	16.	U							18.	U	16.	
rans-1,3-Dichloropropene	UG/KG	12.	U	16.	U							18.	U	16.	
richloroethene	UG/KG	12.	U	16.	U							18.	U	16.	
inyl chloride	UG/KG	12.	U	16.	U							18.	U	16.	
EMI-VOLATILES															
,2-Dichlorobenzene	UG/KG	78.	U	110.	U							130.	U	100.	
,3-Dichlorobenzene	UG/KG	78.	U	110.	U							130.	U	100.	
,4-Dichlorobenzene	UG/KG	78.	U	110.	U							130.	U	100.	
,4,5-Trichlorophenol	UG/KG	190.	U	280.	U							320.	U	250.	
,4,6-Trichlorophenol	UG/KG	78.	U	110.	U							130.	U	100.	
,4-Dichlorophenol	UG/KG	78.	U	110.	U							130.	U	100.	
,4-Dimethylphenol	UG/KG	78.	U	110.	U							130.	U	100.	
,4-Dinitrophenol	UG/KG	190.	U	280.	U							320.	U	250.	
,4-Dinitrotoluene	UG/KG	78.	U	110.	U							130.	U	100.	
,6-Dinitrotoluene	UG/KG	78.	U	110.	U							130.	U	100.	
-Chloronaphthalene	UG/KG	78.	U	110.	U							130.	U	100.	
-Chlorophenol	UG/KG	78.	U	110.	U							130.	U	100.	
-Methylnaphthalene	UG/KG	78.	U	6.3	J							130.	U	12.	
-Methylphenol	UG/KG	78.	U	110.	U							130.	U	100.	
-Nitroaniline	UG/KG	190.	U	280.	U							320.	U	250.	
-Nitrophenol	UG/KG	78.	U	110.	U							130.	U	100.	
,3'-Dichlorobenzidine	UG/KG	78.	U	110.	U							130.	U	100.	
-Nitroaniline	UG/KG	190.	U	280.	U							320.	U	250.	
,6-Dinitro-2-methylphenol	UG/KG	190.	U	280.	U							320.	U	250.	
-Bromophenyl phenyl ether	UG/KG	78.	U	110.	U							130.	U	100.	
-Chloro-3-methylphenol	UG/KG	78.	U	110.	U							130.	U	100.	
-Chloroaniline	UG/KG	78.	U	110.	U							130.	U	100.	

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67393

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67393		67393		67393		67393		67393		67393		67393	
	LOC ID:	SB12-1		SD12-12		SD12-67		SD12-63		SD12-63		SD12-45		SD12-43	
	SAMP_ID:	12209		12442		1244?		12448		12449		12450		12451	
	FIELD QC CODE:	DU		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0.3		0.2		0.2		0.3		0.2		0.1	
	SAMP. DEPTH BOT:	0.2		0.5		0.4		0.4		0.5		0.4		0.3	
	MATRIX:	SOIL		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT	
	SAMP. DATE:	11-Nov-97		9-Nov-97		9-Nov-97		9-Nov-97		10-Nov-97		9-Nov-97		9-Nov-97	
RAMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
hlorophenyl phenyl ether	UG/KG	78.	U	110.	U							130.	U	100.	U
lethylphenol	UG/KG	78.	U	110.	U							130.	U	100.	U
naphthene	UG/KG	78.	U	110.	U							36.	J	80.	J
naphthylene	UG/KG	78.	U	110.	U							130.	U	100.	U
hracene	UG/KG	78.	U	6.9	J							45.	J	93.	J
nzo(a)anthracene	UG/KG	11.	J	25.	J							280.		270.	
nzo(a)pyrene	UG/KG	15.	J	28.	J							320.		270.	
nzo(b)fluoranthene	UG/KG	30.	J	47.	J							400.		290.	
nzo(ghi)perylene	UG/KG	23.	J	32.	J							220.		180.	
nzo(k)fluoranthene	UG/KG	78.	U	22.	J							230.		230.	
(2-Chloroethoxy)methane	UG/KG	78.	U	110.	U							130.	U	100.	U
(2-Chloroethyl)ether	UG/KG	78.	U	110.	U							130.	U	100.	U
(2-Chloroisopropyl)ether	UG/KG	78.	U	110.	U							130.	U	100.	U
(2-Ethylhexyl)phthalate	UG/KG	78.	U	110.	U							540.		100.	U
ylbenzylphthalate	UG/KG	6.7	J	9.	J							35.	J	100.	U
bazole	UG/KG	16.	J	20.	J							91.	J	170.	
ysene	UG/KG	17.	J	45.	J							380.		330.	
n-butylphthalate	UG/KG	68.	J	10.	J							15.	J	21.	J
n-octylphthalate	UG/KG	7.8	J	110.	U							29.	J	100.	U
enz(a,h)anthracene	UG/KG	16.	J	11.	J							67.	J	48.	J
enzofuran	UG/KG	5.6	J	110.	U							13.	J	34.	J
thyl phthalate	UG/KG	78.	U	110.	U							130.	U	100.	U
ethylphthalate	UG/KG	78.	U	110.	U							130.	U	100.	U
oranthene	UG/KG	9.7	J	55.	J							650.		680.	
orene	UG/KG	5.3	J	110.	U							22.	J	53.	J
achlorobenzene	UG/KG	78.	U	110.	U							130.	U	100.	U
achlorobutadiene	UG/KG	78.	U	110.	U							130.	U	100.	U
achlorocyclopentadiene	UG/KG	78.	U	110.	U							130.	U	100.	U
achloroethane	UG/KG	78.	U	110.	U							130.	U	100.	U
eno(1,2,3-cd)pyrene	UG/KG	18.	J	23.	J							200.		160.	
horone	UG/KG	78.	U	110.	U							130.	U	100.	U
itrosodiphenylamine	UG/KG	78.	U	110.	U							130.	U	100.	U
itrosodipropylamine	UG/KG	78.	U	110.	U							130.	U	100.	U
hthalene	UG/KG	78.	U	110.	U							130.	U	18.	J
obenzene	UG/KG	78.	U	110.	U							130.	U	100.	U
tachlorophenol	UG/KG	190.	U	280.	U							320.	U	250.	U
nanthrene	UG/KG	8.5	J	33.	J							310.		560.	
nol	UG/KG	78.	U	110.	U							130.	U	100.	U
ene	UG/KG	10.	J	45.	J							590.		550.	
STICIDES/PCBs															
-DDD	UG/KG	3.9	U	5.7	U							110.	J	5.2	U
-DDE	UG/KG	3.9	U	5.7	U							76.		5.2	U
-DDT	UG/KG	3.9	U	5.7	U							200.	J	5.2	U
rin	UG/KG	2.	U	2.9	U							2.7	U	2.6	U
ha-BHC	UG/KG	2.	U	2.9	U							2.7	U	2.6	U
ha-Chlordane	UG/KG	2.	U	2.9	U							3.2	J	2.6	U
clor-1016	UG/KG	39.	U	57.	U							53.	U	52.	U
clor-1221	UG/KG	80.	U	120.	U							110.	U	100.	U
clor-1232	UG/KG	39.	U	57.	U							53.	U	52.	U
clor-1242	UG/KG	39.	U	57.	U							53.	U	52.	U
clor-1248	UG/KG	39.	U	57.	U							53.	U	52.	U
clor-1254	UG/KG	39.	U	57.	U							1,200.		52.	U
clor-1260	UG/KG	39.	U	57.	U							53.	U	52.	U
a-BHC	UG/KG	2.	U	2.9	U							2.7	U	2.6	U
ta-BHC	UG/KG	2.	U	2.9	U							2.7	U	2.6	U
drin	UG/KG	3.9	U	5.7	U							13.	U	5.2	U
dosulfan I	UG/KG	2.	U	2.9	U							2.7	U	2.6	U

SEAD-12
PHASE 1 - VALIDATED DATA
SDG 67393

	STUDY ID:	RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1		RI Phase 1 Step 1	
	SDG:	67393		67393		67393		67393		67393		67393		67393	
	LOC ID:	SB12-1		SD12-12		SD12-67		SD12-63		SD12-63		SD12-45		SD12-43	
	SAMP_ID:	12209		12442		12447		12448		12449		12450		12451	
	FIELD QC CODE:	DU		SA		SA		SA		SA		SA		SA	
	SAMP. DEPTH TOP:	0		0.3		0.2		0.2		0.3		0.2		0.1	
	SAMP. DEPTH BOT:	0.2		0.5		0.4		0.4		0.5		0.4		0.3	
	MATRIX:	SOIL		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT		SEDIMENT	
	SAMP. DATE:	11-Nov-97		9-Nov-97		9-Nov-97		9-Nov-97		10-Nov-97		9-Nov-97		9-Nov-97	
AMETER	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
osulfan II	UG/KG	3.9	U	5.7	U							6.5	U	5.2	U
osulfan sulfate	UG/KG	3.9	U	5.7	U							5.3	U	5.2	U
rin aldehyde	UG/KG	3.9	U	5.7	U							5.3	U	5.2	U
rin ketone	UG/KG	3.9	U	5.7	U							5.3	U	5.2	U
mma-BHC/Lindane	UG/KG	2.	U	2.9	U							2.7	U	2.6	U
mma-Chlordane	UG/KG	3.2		2.9	U							16.	U	2.6	U
tachlor	UG/KG	2.	U	2.9	U							2.7	U	2.6	U
tachlor epoxide	UG/KG	2.	U	2.9	U							11.	J	2.6	U
thoxychlor	UG/KG	20.	U	29.	U							14.	U	26.	U
aphene	UG/KG	200.	U	290.	U							270.	U	260.	U
TALS															
minum	MG/KG	10,200.		10,900.		12,200.		12,100.		7,370.		10,300.		10,200.	
timony	MG/KG	.81	J	1.1	UJ	1.8	UJ	1.4	UJ	1.6	UJ	.9	UJ	.91	UJ
enic	MG/KG	4.9		3.1		4.1		4.2		1.7	U	5.2		4.7	
rium	MG/KG	89.2		65.8		87.9		55.5		72.7		78.9		70.1	
yllium	MG/KG	.38		.5		.45		.54		.34		.41		.39	
dmium	MG/KG	1.1		.09	U	.16	U	.12	U	.14	U	.08	U	.08	U
cium	MG/KG	30,600.		118,000.		54,600.		8,410.		29,700.		84,200.		77,900.	
romium	MG/KG	22.8		17.4		20.2		21.4		12.5		17.8		15.8	
balt	MG/KG	9.5		12.2		12.2		15.1		7.6		9.4		8.7	
pper	MG/KG	27.5		21.1		20.3		23.2		14.2		29.8		24.7	
anide	MG/KG	.66	UJ	.97	UJ	1.5	UJ	1.1	UJ	1.6	UJ	.85	UJ	.93	UJ
	MG/KG	22,700.		20,200.		24,700.		28,600.		13,100.		19,700.		18,500.	
n	MG/KG	16.3	J	14.1	J	11.1	J	16.6	J	8.5	J	35.1	J	21.3	J
gnesium	MG/KG	7,050.		11,100.		8,600.		7,370.		4,780.		13,500.		14,300.	
nganese	MG/KG	536.		433.		638.		368.		243.		480.		462.	
rcury	MG/KG	.05	U	.07	U	.11	U	.08	U	.1	U	.06	U	.06	U
kel	MG/KG	30.4		31.6		33.		36.6		20.8		27.5		25.2	
ssium	MG/KG	1,320.		1,600.		1,760.		1,390.		1,410.		2,070.		2,250.	
nium	MG/KG	2.1		2.4		2.6		3.3		3.5		2.3		2.4	
er	MG/KG	.48	U	.63	U	1.1	U	.84	U	.99	U	.54	U	.54	U
ium	MG/KG	115.		263.		438.		249.		282.		348.		227.	
lium	MG/KG	1.5		1.9	U	3.3	U	2.5	U	3.	U	1.6	U	1.6	U
adium	MG/KG	17.6		24.4		20.		21.		11.9		24.9		20.4	
	MG/KG	64.2		82.		80.9		98.8		65.8		292.		67.3	