RIHP-4	03/02/07
Carbon disulfide	1.4
Chloroform	**0.17 /J**
Toluene	0.14 /J
DBCP	ND(0.010)
EDB	ND(0.010)
Poor Purging Organics	NR

RG-5B	04/23/08	10/29/08
11-DCA	ND(0.50) A/U	0.38 A/J
DBCP	ND(0.010) A/U	ND(0.010) A/U
EDB	ND(0.010) A/U	ND(0.010) A/U
Fre 113	0.84 A/	0.39 A/J
Poor Purging Organics	NS	NS
TCE	**1.4 A/**	**2.4 A/**
Toluene	ND(0.50) A/U	0.18 A/J

SW-46	05/02/07	04/23/08
Acetone	NS	23 A/N
DBCP	ND(0.010) UJ/U	ND(0.010) A/U
EDB	ND(0.010) UJ/U	ND(0.010) A/U
Poor Purging Organics	NS	NS

Pond A-5	04/30/08	11/04/08
11-DCA	0.25 A/J	ND(0.50) A/U
DBCP	**0.032 J/**	ND(0.010) A/U
Dimethyl sulfide	9.7 A/N	1.0 A/N
EDB	ND(0.010) A/U	ND(0.010) A/U
Fre 113	0.95 A/	0.35 J/J
Poor Purging Organics	NS	NS
TCE	**0.33 A/J**	ND(0.50) A/U

RP-13B	04/23/99	06/30/00
DBCP	ND(0.010)	ND(0.010)
EDB	ND(0.010)	ND(0.010)
Poor Purging Organics	NS	NS
VOCs	ND	ND

RAP-1C	04/29/08	11/04/08
11-DCA	0.34 A/J	0.39 A/J
DBCP	ND(0.010) A/U	ND(0.010) A/U
EDB	0.029 A/	ND(0.010) A/U
Poor Purging Organics	NS	NS
VOCs	ND	ND

WS-1	05/04/07	04/25/08
DBCP	ND(0.010) A/U	ND(0.010) A/U
EDB	ND(0.010) A/U	ND(0.010) A/U
Isobutyl alcohol	400 A/J	ND(500) UJ/U
Methanol	**22000 J/**	ND(500) UJ/U
VOCs	ND	ND

RP-28B	04/24/07	04/21/08
(E)-1-Chloro-1-propene	1.2 NJ/N	NS
11-DCA	0.22 A/J	0.37 A/J
12-DiCl-112-triFl	2.0 NJ/N	NS
1-Chloro-1-propene	NS	2.4 A/N
2-Chloro-1-propene	0.71 NJ/N	1.0 A/N
Chloromethane	0.29 A/J	ND(0.50) A/U
DBCP	ND(0.010) A/U	ND(0.010) A/U
EDB	ND(0.010) A/U	ND(0.010) A/U
Fre 113	0.14 A/J	0.57 A/
Poor Purging Organics	NS	NS

C-5	05/10/07	04/29/08
11-DCA	0.24 A/J	ND(0.50) A/U
12-DiCl-112-triFl	0.70 NJ/N	NS
C-12-DCE	0.22 A/J	ND(0.50) A/U
DBCP	ND(0.010) A/U	ND(0.010) A/U
EDB	**0.0069 A/J**	**0.018 A/**
Fre 113	0.22 A/J	ND(0.50) A/U
Poor Purging Organics	NS	NS

MW-7C	04/24/07	04/21/08
DBCP	ND(0.010) A/U	ND(0.010) A/U
EDB	ND(0.010) A/U	ND(0.010) A/U
Poor Purging Organics	NS	NS
VOCs	ND	ND

WS-4	05/04/07	04/25/08
DBCP	ND(0.010) A/U	ND(0.010) A/U
EDB	ND(0.010) A/U	ND(0.010) A/U
Poor Purging Organics	ND	ND
VOCs	ND	ND

RIMW-9	04/17/08	10/29/08
DBCP	ND(0.010) A/U	ND(0.010) A/U
EDB	ND(0.010) A/U	ND(0.010) A/U
Poor Purging Organics	ND	ND
Toluene	ND(0.50) A/U	0.12 A/J

RP-76A	04/24/07	04/21/08
DBCP	ND(0.010) A/U	ND(0.010) A/U
EDB	ND(0.010) A/U	ND(0.010) A/U
Poor Purging Organics	NS	NS
VOCs	ND	ND

A-Series Pond	04/30/08	11/04/08
DBCP	ND(0.010) A/U	ND(0.010) A/U
Dibromochloromethane	ND(0.50) A/U	0.24 A/J
EDB	ND(0.010) A/U	ND(0.010) A/U
Poor Purging Organics	NS	NS

C3M	04/24/07	04/21/08
DBCP	ND(0.010) A/U	ND(0.010) A/U
EDB	ND(0.010) A/U	ND(0.010) A/U
Poor Purging Organics	NS	NS
VOCs	ND	ND

Pond 18	05/01/08	11/04/08
DBCP	ND(0.010) A/U	ND(0.010) A/U
Dimethyl sulfide	NS	1.5 A/N
EDB	ND(0.010) A/U	ND(0.010) A/U
Hexanal	2.0 A/N	NS
Nonanal	2.5 A/	ND(2.0) A/U
Poor Purging Organics	NS	NS
Propanal	33 A/	ND(20) A/U

RIHP-5	02/15/07
1,1-Dichloroethane	**65**
1,1-Dichloroethene	**55**
1,2-Dichloroethane	**0.73**
1,2-Dichloropropane	**37**
Benzene	**78**
Carbon disulfide	8.2
Chloroethane	2.3
Chloroform	**3.4**
cis-1,2-Dichloroethene	5.5
Dichlorodifluoromethane	0.30 /J
Ethylbenzene	0.13 /J
Methylene chloride	3.1
o-Xylene	0.10 /J
Tetrachloroethene	**0.45 /J**
Toluene	0.45 /J
trans-1,2-Dichloroethene	3.9
Trichloroethene	**22**
Vinyl chloride	**0.30 /J**
DBCP	ND(0.010)
EDB	ND(0.010)
Poor Purging Organics	NR

RG-4B	04/15/08	10/31/08
111-TCA	**200 A/**	100 A/D
112-TCA	**49 A/**	**28 A/D**
11-DCA	**2400 A/**	**1400 A/D**
11-DCE	**1100 A/**	**700 A/D**
12-DCA	**12 A/J**	**7.3 A/D**
12-DCE	**6300 A/D**	**3500 A/D**
12-DCPA	**120 A/**	**67 A/D**
Benzene	**87 A/**	**16 A/D**
C-12-DCE	**6300 A/D**	**3400 A/D**
Chloroform	ND(25) A/U	**4.7 A/D,J**
Chlorotrifluoroethene	79 A/	43 J/D
DBCP	ND(0.010) A/U	ND(0.010) A/U
EDB	ND(0.010) A/U	ND(0.010) A/U
Fre 11	ND(25) A/U	4.3 A/D,J
Fre 113	2100 A/	1000 J/D
MC	ND(50) A/U	**5.9 A/D,J**
Methylcyclopentane	12 A/J	1.2 A/D,J
PCE	**950 A/**	**470 A/D**
Poor Purging Organics	NS	NS
T-12-DCE	**70 A/D**	**38 A/D,J**
TCE	**5000 A/D**	**3200 A/D**
Vinyl Chloride	**32 A/**	**11 A/D**

RIMW-5	04/18/08	10/31/08
DBCP	ND(0.010) A/U	ND(0.010) A/U
EDB	ND(0.010) A/U	ND(0.010) A/U
Poor Purging Organics	ND	ND
VOCs	ND	ND

PSCT-4	04/30/08	11/03/08
111-TCA	28 A/J	12 A/D
112-TCA	ND(50) A/U	**16 A/D**
11-DCA	**660 A/**	**370 A/D**
11-DCE	**510 A/**	**220 A/D**
12-DCA	ND(50) A/U	**12 A/D**
12-DCE	**7500 A/**	**6100 A/D**
12-DCPA	**68 A/**	**42 A/D**
C-12-DCE	**7500 A/**	**6100 A/D**
Chloroform	**220 A/**	**100 A/D**
Chlorotrifluoroethene	28 J/J	ND(10) A/D,U
DBCP	**0.18 J/**	**0.15 A/**
EDB	ND(0.010) A/U	ND(0.010) A/U
Fre 113	420 A/	280 A/D
MC	ND(100) A/U	**9.8 A/D,J**
PCE	**280 A/**	**210 A/D**
Poor Purging Organics	NS	NS
Sulfur Dioxide	260 A/N	NS
T-12-DCE	**53 A/**	**17 A/D,J**
TCE	**1500 A/**	**780 A/D**
Vinyl Chloride	ND(50) A/U	**4.6 A/D,J**

RG-2B	03/24/05	04/28/06
111-TCA	27 /D	28
112-TCA	**25 /D**	**37**
11-DCA	**660 /D**	**1000 /D**
11-DCE	**280 /D**	**370 /D**
12-DCA	ND(10) /UD	**4.9**
12-DCE	**1200 /D**	**2200 /D**
12-DCPA	**61 /D**	**92**
12-DiCl-112-triFl	240 /NJD	300 /JN
Benzene	ND(10) /UD	**2.6**
C-12-DCE	**1200 /D**	**2100 /D**
Chlorobenzene	ND(10) /UD	0.23 /J
Chloroform	**2.4 /JD**	**2.8**
Chlorotrifluoroethene	8.0 /JD	20
DBCP	ND(0.010) /U	ND(0.010) /U
Dichlorofluoromethane	NS	8.6 /JN
EDB	ND(0.010) /U	ND(0.010) /U
Fre 113	480 /D	560 /D
Methylcyclopentane	ND(10) /UD	0.24 /J
PCE	**55 /D**	**73**
Poor Purging Organics	NS	NS
T-12-DCE	**36 /D**	**62 /D**
TCE	**2300 /D**	**2600 /D**
THF	ND(400) /UD	**53**
Vinyl Chloride	ND(10) /UD	**3.3**

PSCT-3	05/01/08	11/03/08
111-TCA	27 A/	42 A/D
11-DCA	**320 A/**	**260 A/D**
11-DCE	**370 A/**	**230 A/D**
12-DCA	**15 A/**	**14 A/D**
12-DCE	**1800 A/**	**1800 A/D**
12-DCPA	**10 A/**	**21 A/D**
C-12-DCE	**1800 A/**	**1800 A/D**
CarbTet	**13 A/**	**8.8 A/D,J**
Chloroform	**380 A/**	**260 A/D**
Chlorotrifluoroethene	90 A/	120 J/D
DBCP	ND(0.010) A/U	ND(0.010) A/U
Dichlorofluoromethane	78 A/N	48 A/D,J
EDB	ND(0.010) A/U	ND(0.010) A/U
Fre 11	38 A/	38 A/D
Fre 113	330 A/	250 A/D
Fre 12	11 A/	15 A/D
MC	ND(20) A/U	**19 A/D,J**
PCE	**78 A/**	**89 A/D**
Poor Purging Organics	NS	NS
T-12-DCE	**21 A/**	**13 A/D**
TCE	**1800 A/**	**1200 A/D**
Vinyl Chloride	**11 A/**	**3.2 A/D,J**

WP-3S	04/18/08	10/31/08
Benzene	ND(0.50) A/U	**0.81 A/**
Chlorotrifluoroethene	18 A/	18 A/
DBCP	ND(0.010) A/U	ND(0.010) A/U
Dichlorofluoromethane	7.5 A/N	7.1 A/N
EDB	ND(0.010) A/U	ND(0.010) A/U
Fre 11	12 A/	24 A/
Fre 113	120 A/	180 A/D
Fre 12	2.4 A/	4.4 A/
Poor Purging Organics	NS	NS

RG-6B	04/17/08	10/29/08
111-TCA	1.2 A/	2.6 A/
11-DCA	**20 A/**	**14 A/**
11-DCE	5.8 A/	**7.8 A/**
12-DCE	**190 A/**	**110 A/D**
Benzene	ND(0.50) A/U	0.18 A/J
C-12-DCE	**180 A/**	**110 A/D**
Chloroform	ND(0.50) A/U	**0.79 A/**
Chlorotrifluoroethene	0.74 A/	ND(0.50) A/U
DBCP	ND(0.010) A/U	ND(0.010) A/U
EDB	ND(0.010) A/U	ND(0.010) A/U
Ethyl Benzene	ND(0.50) A/U	0.16 A/J
Fre 11	0.38 A/J	0.32 A/J
Fre 112	2.8 A/	2.7 A/
Fre 113	21 A/	12 A/
o-Xylene	ND(0.50) A/U	0.29 A/J
PCE	**8.1 A/**	**9.5 A/**
Poor Purging Organics	ND	ND
T-12-DCE	**10 A/**	5.2 A/D
TCE	**9.5 A/**	**9.0 A/**
Toluene	ND(0.50) A/U	1.4 A/J
Trifluoromethylbenzene	0.37 A/J	0.38 A/J
Vinyl Chloride	**7.4 A/**	**4.3 A/**
Xylenes	ND(1.0) A/U	1.0 A/

PSCT-2	05/01/08	11/03/08
111-TCA	26 A/	16 A/D
112-TCA	ND(10) A/U	**4.3 A/D**
11-DCA	**250 A/**	**210 A/D**
11-DCE	**240 A/**	**160 A/D**
12-DCA	**14 A/**	**14 A/D**
12-DCE	**1100 A/**	**1400 A/D**
12-DCPA	**9.0 A/J**	**16 A/D**
Acetone	800 A/N	NS
C-12-DCE	**1100 A/**	**1400 A/D**
CarbTet	**13 A/**	**7.0 A/D**
Chloroform	**270 A/**	**190 A/D**
Chlorotrifluoroethene	50 J/	52 J/D
DBCP	ND(0.010) A/U	ND(0.010) A/U
Dichlorofluoromethane	53 A/N	34 A/D,J
EDB	ND(0.010) A/U	ND(0.010) A/U
Fre 11	32 A/	23 A/D
Fre 113	240 A/	180 A/D
Fre 12	7.0 A/J	9.8 A/D
Isopropanol	1100 A/N	NS
MC	ND(20) A/U	4.2 A/D,J
PCE	**81 A/**	**72 A/D**
Poor Purging Organics	NS	NS
T-12-DCE	**13 A/**	**10 A/D,J**
TCE	**1400 A/**	**1100 A/D**
Vinyl Chloride	**10 A/**	**5.4 A/D**

PSCT-1	05/01/08	11/03/08
111-TCA	160 A/	89 A/D
1122-PCA	**8.2 A/J**	ND(10) A/D,U
11-DCA	**1400 A/**	**1100 A/D**
11-DCE	**230 A/**	**310 A/D**
12-DCA	**190 A/**	**210 A/D**
12-DCE	**2000 A/**	**1700 A/D**
12-DCPA	**20 A/**	**17 A/D**
12-DiClBenzene	29 A/	23 A/D
13-DiClBenzene	**14 A/**	**12 A/D**
14-DiClBenzene	ND(10) A/U	6.4 A/DJ
Acetone	540 A/N	NS
Benzene	**43 A/**	**21 A/D**
C-12-DCE	**2000 A/**	**1700 A/D**
Chloroform	**570 A/**	**540 A/D**
Chlorotrifluoroethene	18 J/	86 J/D
DBCP	ND(0.010) A/U	ND(0.010) A/U
Dichlorofluoromethane	86 A/N	81 A/D,J
EDB	ND(0.010) A/U	ND(0.010) A/U
Ethyl Benzene	8.6 A/J	5.2 A/D,J
Ethyl ether	68 A/N	33 A/D,J
Fre 11	14 A/	20 A/D
Fre 112	3.2 A/J	4.6 A/D,J
Fre 113	82 A/	130 A/D
MC	ND(20) A/U	**57 A/D**
o-Xylene	28 A/	17 A/D
PCE	**310 A/**	**290 A/D**
Poor Purging Organics	NS	NS
T-12-DCE	**14 A/**	**12 A/D**
TCE	**290 A/**	**380 A/D**
THF	**500 A/**	**350 A/D,J**
Toluene	15 A/	12 A/D
Vinyl Chloride	**210 A/**	**80 A/D**
Xylenes	51 A/	48 A/D

RG-1B	05/01/07	04/17/08
11-DCA	**73 A/**	**36 A/**
11-DCE	**9.9 A/**	3.1 A/
12-DCA	**4.3 A/**	**2.6 A/**
12-DCE	21 A/	13 A/
12-DCPA	**0.28 A/J**	ND(0.50) A/U
12-DiCl-112-triFl	18 NJ/N	NS
12-DiClBenzene	1.8 A/	0.67 A/
14-DiClBenzene	0.13 A/J	ND(0.50) A/U
Benzene	**2.3 A/**	**0.98 A/**
C-12-DCE	**20 A/**	**12 A/**
Chlorobenzene	1.1 A/	0.58 A/
Chloroethane	ND(0.50) A/U	1.1 A/
Chlorofluoromethane	3.5 NJ/N	2.4 A/N
Chloroform	**0.97 A/**	**0.41 A/J**
Chlorotrifluoroethene	38 J/	5.8 A/
DBCP	ND(0.010) A/U	ND(0.010) A/U
Dichlorofluoromethane	13 NJ/N	NS
Diisopropyl ether	3.9 A/	ND(0.50) A/U
EDB	ND(0.010) A/U	ND(0.010) A/U
Ethyl ether	94 NJ/N	170 A/N
Fre 11	2.1 A/	ND(0.50) A/U
Fre 112	0.10 A/J	ND(0.50) A/U
Fre 113	31 A/	2.3 A/
Fre 12	2.4 A/	0.38 A/J
Isopropylbenzene	0.24 A/J	ND(0.50) A/U
MC	**5.0 A/**	1.3 A/
PCE	**1.2 A/**	**0.60 A/**
Poor Purging Organics	NS	NS
T-12-DCE	1.4 A/	0.68 A/
TCE	**7.0 A/**	**3.9 A/**
THF	**67 A/**	**34 A/**
Trifluoromethylbenzene	0.42 A/J	0.10 A/J
Vinyl Chloride	**8.0 A/**	**6.3 A/**

RIMW-2	04/17/08	10/29/08
111-TCA	2.9 A/	3.3 A/
11-DCA	**50 A/**	**58 A/**
11-DCE	**7.3 A/**	**10 A/**
12-DCA	**1.9 A/**	**2.4 A/**
12-DCE	35 A/	43 A/
12-DCPA	ND(0.50) A/U	0.31 A/J
12-DiClBenzene	2.9 A/	2.7 A/
13-DiClBenzene	ND(0.50) A/U	0.24 A/J
14-DiClBenzene	ND(0.50) A/U	0.34 A/J
Benzene	**2.5 A/**	**3.0 A/**
C-12-DCE	**34 A/**	**42 A/**
Chlorobenzene	0.39 A/J	0.46 A/J
Chloroform	**5.2 A/**	**6.6 A/**
Chloroprene	ND(5.0) A/U	ND(5.0) A/U
Chlorotrifluoroethene	0.29 A/J	ND(0.50) A/U
DBCP	ND(0.010) A/U	ND(0.010) A/U
Dichlorofluoromethane	NS	1.7 A/N
Diisopropyl ether	ND(0.50) A/U	0.18 A/J
Diisopropyl sulfide	12 A/N	14 A/N
EDB	ND(0.010) A/U	ND(0.010) A/U
Ethyl ether	3.7 A/N	3.7 A/N
Fre 11	ND(0.50) A/U	0.33 A/J
Fre 112	2.1 A/	2.7 A/
Fre 113	12 A/	18 A/
Methylcyclopentane	ND(0.50) A/U	0.12 A/J
PCE	**55 A/**	**64 A/**
Poor Purging Organics	ND	ND
T-12-DCE	0.97 A/	1.0 A/
TCE	**96 A/**	**100 A/D**
Tetrahydro-2255-t	13 A/N	14 A/N
THF	**15 A/J**	**16 A/J**
Toluene	ND(0.50) A/U	0.22 A/J
Trifluoromethylbenzene	0.78 A/	0.91 A/
Vinyl Chloride	**12 A/**	**18 A/**

RG-7B	04/26/07	04/17/08
111-TCA	2.5 A/	2.1 A/
112-TCA	0.18 A/J	ND(0.50) A/U
11-DCA	**81 A/**	**87 A/**
11-DCE	**17 A/**	**18 A/**
12-DCA	**4.7 A/**	**4.6 A/**
12-DCE	27 A/	27 A/
12-DCPA	**0.61 A/**	**0.67 A/**
12-DiCl-112-triFl	15 NJ/N	NS
12-DiClBenzene	1.7 A/	1.4 A/
13-DiClBenzene	0.15 A/J	NS
14-DiClBenzene	0.21 A/J	ND(0.50) A/U
Benzene	**1.6 A/**	**1.4 A/**
C-12-DCE	**26 A/**	**26 A/**
Chlorobenzene	0.21 A/J	ND(0.50) A/U
Chloroform	**10 A/**	**11 A/**
Chlorotrifluoroethene	ND(0.50) A/U	0.18 A/J
DBCP	ND(0.010) A/U	ND(0.010) A/U
Dichlorofluoromethane	3.7 NJ/N	4.0 A/N
Diisopropyl ether	0.43 A/J	0.39 A/J
Diisopropyl sulfide	20 NJ/N	17 A/N
EDB	ND(0.010) UJ/U	ND(0.010) A/U
Ethyl ether	6.5 NJ/N	16 A/N
Fre 11	0.56 A/	0.56 A/
Fre 112	0.37 A/J	0.33 A/J
Fre 113	18 A/	18 A/
Fre 12	0.090 A/J	ND(0.50) A/U
Isopropylbenzene	0.17 A/J	ND(0.50) A/U
PCE	**7.0 A/**	**6.6 A/**
Poor Purging Organics	NS	NS
T-12-DCE	1.1 A/	1.0 A/
TCE	**49 A/**	**49 A/**
Tetrahydro-2255-t	22 NJ/N	19 A/N
THF	**20 A/**	**16 A/J**
Trifluoromethylbenzene	0.19 A/J	0.21 A/J
Vinyl Chloride	**7.0 A/**	**6.6 A/**

SW-29	04/23/08	10/31/08
DBCP	ND(0.010) A/U	ND(0.010) A/U
Dibromochloromethane	ND(0.50) A/U	0.28 A/J
EDB	ND(0.010) UJ/U	ND(0.010) A/U
Ethyl Benzene	ND(0.50) A/U	0.25 A/J
o-Xylene	ND(0.50) A/U	0.33 A/J
Poor Purging Organics	NS	NS
THF	**13 A/J**	ND(20) A/U
Toluene	ND(0.50) A/U	0.82 A/
Xylenes	ND(1.0) A/U	1.2 A/

RIHP-6	05/24/07
DBCP	NS
EDB	NS
Poor Purging Organics	NS
VOCs	NS

RIHP-1	01/08/07
1,1-Dichloroethane	**30**
1,1-Dichloroethene	1.0
1,2-Dichloroethane	**3.6**
1,2-Dichloropropane	0.12 /J
1,4-Dioxane	**70 /J**
Acetone	6.7 /J
Benzene	**0.48 /J**
Chloroform	**1.8**
cis-1,2-Dichloroethene	**7.4**
Methylene chloride	0.19 /J
Tetrahydrofuran	**38**
Toluene	0.16 /J
Trichloroethene	**1.3**
Vinyl chloride	**7.4**
DBCP	ND(0.010)
EDB	ND(0.010)
Poor Purging Organics	NR

RIHP-2	03/02/07
1,1,1-Trichloroethane	0.89
1,1-Dichloroethane	**12**
1,1-Dichloroethene	4.9
Benzene	**0.35 /J**
Carbon disulfide	0.31 /J
Chloroform	**4.2**
cis-1,2-Dichloroethene	0.35 /J
Ethylbenzene	0.12 /J
Freon 113	2.1
Tetrachloroethene	**1.3**
Toluene	0.21 /J
Trichloroethene	**2.1**
Trichlorofluoromethane	0.23 /J
DBCP	ND(0.010)
EDB	ND(0.010)
Poor Purging Organics	NR

RP-100A	04/25/07	04/23/08
Chloromethane	0.11 A/J	ND(0.50) A/U
DBCP	ND(0.010) A/U	ND(0.010) A/U
EDB	ND(0.010) A/U	ND(0.010) UJ/U
Poor Purging Organics	NS	NS

RP-65B	04/25/07	04/23/08
Chloromethane	0.11 A/J	ND(0.50) A/U
DBCP	ND(0.010) A/U	ND(0.010) A/U
EDB	ND(0.010) A/U	ND(0.010) A/U
Poor Purging Organics	NS	NS

MW-18C	04/27/07	04/18/08
DBCP	ND(0.010) UJ/U	ND(0.010) A/U
EDB	ND(0.010) UJ/U	ND(0.010) A/U
Poor Purging Organics	NS	NS
VOCs	ND	ND

RP-103B	04/25/07	04/23/08
Chloromethane	0.11 A/J	ND(0.50) A/U
DBCP	ND(0.010) A/U	ND(0.010) A/U
EDB	ND(0.010) A/U	ND(0.010) A/U
Poor Purging Organics	NS	NS

RAP-1A	04/29/08	11/03/08
DBCP	ND(0.010) A/U	ND(0.010) A/U
EDB	**0.023 A/**	ND(0.010) A/U
Poor Purging Organics	NS	NS
VOCs	ND	ND

RCF Pond	04/30/08	11/05/08
Carbon disulfide	0.59 J/J	ND(1.0) A/U
DBCP	**0.014 J/**	ND(0.010) A/U
EDB	ND(0.010) A/U	ND(0.010) A/U
Hexanal	1.1 A/N	NS
Methanethiol	1.1 A/N	NS
Nonanal	0.87 A/J	ND(2.0) A/U
Poor Purging Organics	NS	NS
Propanal	16 A/J	ND(20) A/U
Sulfur Dioxide	3.1 A/N	NS

RAP-3A	05/08/07	04/29/08
11-DCA	0.83 A/	0.92 A/
12-DCE	3.7 A/	3.8 A/
C-12-DCE	3.7 A/	3.8 A/
DBCP	ND(0.010) A/U	ND(0.010) A/U
EDB	ND(0.010) A/U	ND(0.010) A/U
PCE	**1.2 A/**	**1.2 A/**
Poor Purging Organics	NS	NS
TCE	**1.2 A/**	**1.2 A/**

RP-72A	04/24/07	04/21/08
Chloromethane	0.11 A/J	ND(0.50) A/U
DBCP	ND(0.010) A/U	ND(0.010) A/U
EDB	ND(0.010) A/U	ND(0.010) A/U
Poor Purging Organics	NS	NS

RIHP-3	03/02/07
1,1-Dichloroethane	**4.8**
Benzene	0.14 /J
Carbon disulfide	0.54 /J
Chloroform	0.12 /J
Ethylbenzene	0.15 /J
Toluene	0.16 /J
DBCP	ND(0.010)
EDB	ND(0.010)
Poor Purging Organics	NR

RIPZ-37	10/20/06
1,1-DCA	**2.8**
2-Methyl2Propanol	2800
Benzene	**0.61**
CarbTet	**0.17 /J**
Chloro	**5.0**
Ebenzene	0.18 /J
MC	**14**
TCA	0.38 /J
THF	**23**
Tol	0.29 /J

PZ-P18-5	04/30/07	04/22/08
11-DCA	1.9 A/	2.1 A/
11-DCE	1.6 A/	1.8 A/
12-DCA	**0.15 A/J**	ND(0.50) A/U
12-DCE	1.0 A/	1.3 A/
12-DCPA	0.16 A/J	NS
12-DiCl-112-triFl	6.1 NJ/N	NS
12-DiClBenzene	1.0 A/	1.3 A/
14-DiClBenzene	0.26 A/J	ND(0.50) A/U
Benzene	0.18 A/J	ND(0.50) A/U
C-12-DCE	1.0 A/	1.3 A/
Chlorobenzene	0.41 A/J	0.56 A/
Chloromethane	0.12 A/J	ND(0.50) A/U
DBCP	ND(0.010) UJ/U	ND(0.010) A/U
EDB	ND(0.010) UJ/U	ND(0.010) A/U
Fre 113	1.2 A/	0.59 A/
Hexanal	0.29 NJ/N	NS
MTBE	1.6 A/	1.4 A/
PCE	**0.30 A/J**	**0.41 A/J**
Poor Purging Organics	ND	ND
TCE	**3.9 A/**	**4.9 A/**

RP-59B	04/24/07	04/21/08
DBCP	ND(0.010) A/U	ND(0.010) A/U
EDB	ND(0.010) A/U	ND(0.010) A/U
Poor Purging Organics	NS	NS
VOCs	ND	ND

B3M	04/26/07	04/23/08
DBCP	ND(0.010) UJ/U	ND(0.010) A/U
EDB	ND(0.010) A/U	ND(0.010) UJ/U
Poor Purging Organics	NS	NS
THF	**18 A/J**	ND(20) A/U

B-5	11/11/99	06/29/00
Acetonitrile	ND(100) R*/U	11 /J
DBCP	ND(0.010)	ND(0.010)
EDB	ND(0.010)	ND(0.010)
Poor Purging Organics	NS	NS
VOCs	ND	ND

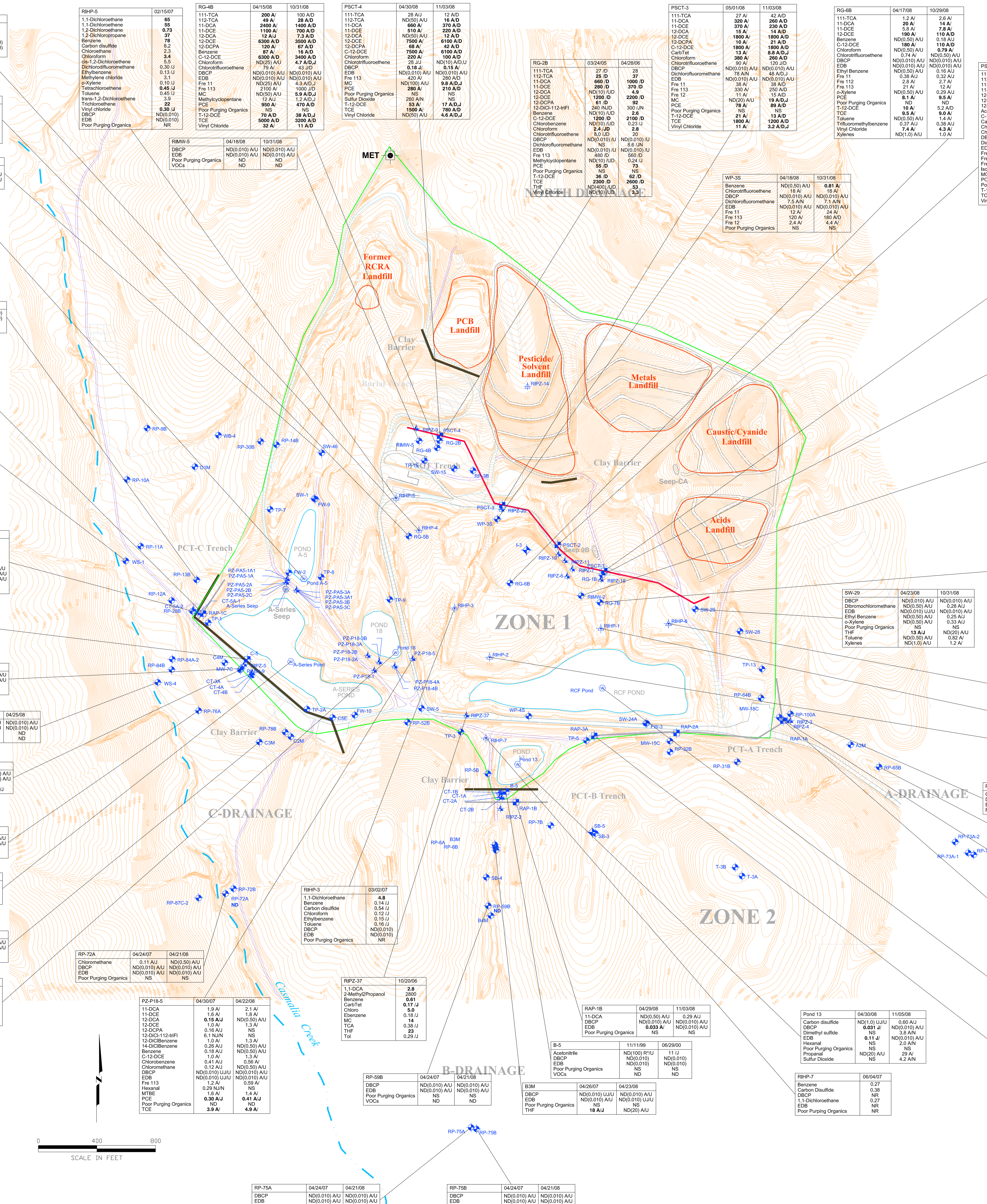
RAP-1B	04/29/08	11/03/08
11-DCA	ND(0.50) A/U	0.29 A/J
DBCP	ND(0.010) A/U	ND(0.010) A/U
EDB	**0.033 A/**	ND(0.010) A/U
Poor Purging Organics	NS	NS

Pond 13	04/30/08	11/05/08
Carbon disulfide	ND(1.0) UJ/U	0.60 A/J
DBCP	**0.031 J/**	ND(0.010) A/U
Dimethyl sulfide	NS	3.8 A/N
EDB	**0.11 J/**	ND(0.010) A/U
Hexanal	NS	2.0 A/N
Poor Purging Organics	NS	NS
Propanal	ND(20) A/U	29 A/
Sulfur Dioxide	NS	4.2 A/N

RIHP-7	06/04/07
Benzene	0.27
Carbon Disulfide	0.38
DBCP	NR
1,1-Dichloroethane	0.27
EDB	NR
Poor Purging Organics	NR

RP-75A	04/24/07	04/21/08
DBCP	ND(0.010) A/U	ND(0.010) A/U
EDB	ND(0.010) A/U	ND(0.010) A/U
Poor Purging Organics	NS	NS
VOCs	ND	ND

RP-75B	04/24/07	04/21/08
DBCP	ND(0.010) A/U	ND(0.010) A/U
EDB	ND(0.010) A/U	ND(0.010) A/U
Poor Purging Organics	NS	NS
VOCs	ND	ND



LEGEND

- Burial Trench
- Landfill Boundaries
- Facility and Zone 1 Boundary
- Perimeter Source Control Trench (PSCT)
- Plume Capture Collection Trench (PCT)
- Clay Barrier
- Creek
- Pond Outline
- MW-15C Upper HSU Monitoring Well
- GW-P(E) Upper HSU Piezometer
- RAP-2A Upper HSU Extraction Point
- POND18 Upper HSU Surface Water Sample
- SW-10 Upper HSU Other Sampling Point
- RIHP-1 Upper HSU Hydropunch
- MET Meteorological Station

B-30	10/17/96
1,2-DCB	580 J/B

Well Number
Date (Month/Day/Year)
Groundwater Concentrations in Micrograms Per Liter
Validation Qualifier/Laboratory Qualifier
Chemical

The two most recent sampling events are posted.

List of chemical abbreviations and data qualifiers provided in text.

No results posted indicates no chemicals reported above detection limits.

Laboratory and Validation Qualifiers:

- "D" The sample or sample extract was diluted prior to analysis due to high levels of target analytes or matrix interferences.
- "B" The analyte was detected in an associated blank sample.
- "J" The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample. For the inorganic methods, a "+" or "-" may be added to indicate high or low bias.
- "N" The analysis indicates the presence of an anlyte for which there is presumptive evidence to make a tentative identification.
- "NJ" The analysis indicates the presence of an analyte that has been "tentatively identified" and the associated value represents an approximate concentration.
- "U" Compound was analyzed, but not detected above the listed sample quantitation limit.
- "UJ" The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is an estimate.
- "R" The result is rejected due to a serious deficiency in the analysis or associated quality control analysis.
- "*" Indicates that the qualifier was applied in response to a Level IV review finding.

The widths of the clay barriers, PSCT, and PCT trenches are exaggerated for presentation purposes.

Bold values indicate exceedences of MCL/PRGs.

ND Not detected, but sampled and analyzed
NR Not sampled/analyzed due to lack of water recovered from sampling location.
NS Not sampled

NOTES:

Topo map revised 1998, 2000, 2004. Topo with P/S landfill and borrow area revised 2000. (Foster-Wheeler).

Zone 1 boundary (green) is approximate and includes the area within the facility boundary.

4088097619034.DWG 40.0
20101214.1254

NO.	DATE	REVISIONS	BY	CHK

DRAWN: PCB | PROJECT NO: 4088097619
ENGINEER: | SCALE: 1"= 400'
CHECKED: NAM | APPROVED: WJF
DATE: 1/2011 | DATE: 1/2011

Final Remedial Investigation Report

Casmalia Resources Superfund Site
Casmalia, California

VOCs, EDB, and DBCP in the Upper HSU Southern Area Remedial Investigation Sampling

FIGURE G-6
SHEET: 1 OF 1
REVISION NUMBER: 0
DATE: January 2011