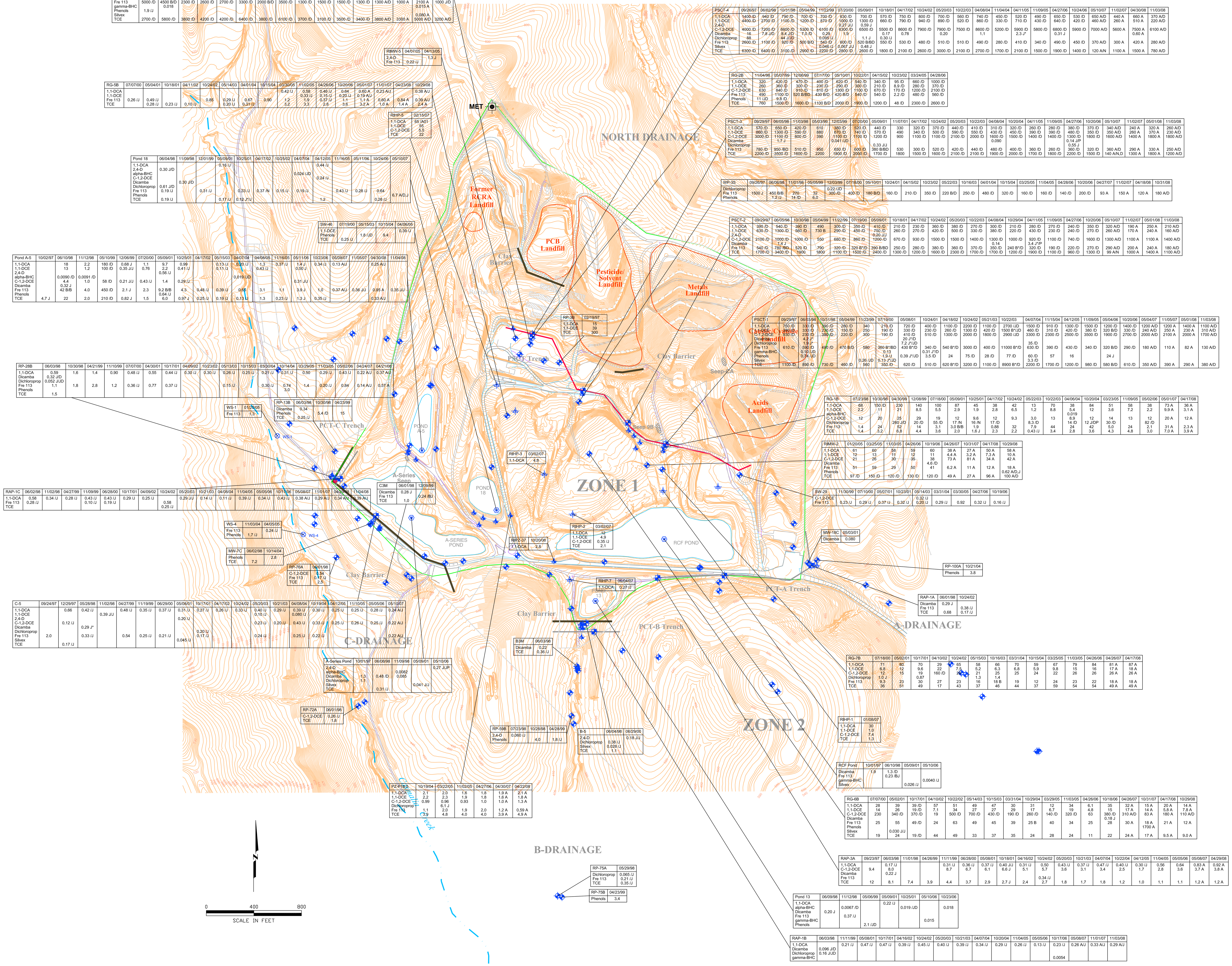

RG-4B	05/07/99	05/08/01	10/25/01	04/17/02	10/23/02	05/15/03	10/23/03	04/07/04	10/15/04	03/21/05	04/25/06	10/20/06	04/27/07	11/02/07	04/15/08	10/31/08
1,1-DCA	580 /D	2100 /D	970 /D	1400 /D	1500 /D	2200 /D	1200 /D	2500 /D	1300 /D	800 /D	1200 /D	1500 /D	1700 A/D	1300 A	2400 A	1400 A/D
1,1-DCE	980 /D	1700 /D	820 /D	780 /D	1300 /D	1600 /D	1000 /D	1700 /D	850 /D	800 /D	800 /D	790 /D	940 A/D	730 A	1100 A	700 A/D
2,4-D		0.73 J													0.34 A/J	
C-1,2-DCE	1100 /D	4000 /D	2000 /D	2500 /D	2500 /D	4000 /D	2100 /D	5100 /D	2300 /D	1700 /D	3000 /D	3500 /D	3800 A/D	2900 A	6300 A/D	3400 A/D
Dicamba		0.93								0.23 J/P					0.29 A	
Dichloroprop		3.9								1.8 J	0.58 J				2.3 A	
Fre 113	5000 /D	4500 B/D	2300 /D	2600 /D	2700 /D	3300 /D	2000 B/D	3500 /D	1300 /D	1500 /D	1500 /D	1300 /D	1300 A/D	1000 A	2100 A	1000 J/D
gamma-BHC		0.018													0.015 A	
Phenols	1.9 /J															
Silvex															0.080 A	
TCE	2700 /D	5800 /D	3800 /D	4200 /D	4200 /D	6400 /D	3800 /D	6100 /D	3700 /D	3100 /D	3500 /D	3400 /D	3800 A/D	3300 A	5000 A/D	3200 A/D

RIMW-5	04/07/05	04/13/05
2,4-D		1.3 J
Fre 113	0.22 /J	

RG-5B	07/07/00	05/04/01	10/18/01	04/11/02	10/24/02	05/14/03	04/01/04	10/15/04	03/30/05	11/02/05	04/26/06	10/20/06	05/01/07	11/01/07	04/23/08	10/29/08
1,1-DCA									0.42 /J	0.58	0.46 /J	0.64	0.60 A	0.23 A/J		0.38 A/J
1,1-DCE										0.33 /J	0.15 /J	0.20 /J	0.19 A/J			
Fre 113	0.26 /J	0.49 /J			0.85	0.29 /J	0.67	0.90	1.2	1.9	0.37 /J	1.1	1.1 A	0.60 A	0.84 A	0.39 A/J
TCE		0.28 /J	0.23 /J	0.10 /J		0.20 /J	0.31 /J		3.2	3.3	2.8	3.6	3.2 A	1.0 A	1.4 A	2.4 A

RIHP-5	02/15/07
1,1-DCA	65 /A01
1,1-DCE	55
C-1,2-DCE	5.5
TCE	22

Pond 18	06/04/98	11/09/98	12/01/99	05/09/01	10/25/01	04/17/02	10/25/02	04/07/04	04/12/05	11/16/05	05/11/06	10/24/06	05/10/07
1,1-DCA				0.16 /J					0.44 /J				
2,4-D	0.30 J/D												
alpha-BHC								0.024 /JD					
C-1,2-DCE									0.24 /J				
Dicamba		0.30 J/D											
Dichloroprop	0.61 J/D												
Fre 113	0.19 /J		0.31 /J		0.33 /J	0.37 /N	0.15 /J	0.19 /J		0.43 /J	0.28 /J	0.64	
Phenols													6.7 A/D,J
TCE	0.19 /J			0.17 /J	0.12 J*/J				1.2			0.26 /J	

SW-46	07/19/00	05/15/03	10/15/04	04/06/05
1,1-DCE				0.39 /J
Phenols		1.8 /JD	9.4	
TCE	0.25 /J			

Pond A-5	10/02/97	06/10/98	11/12/98	05/10/99	12/06/99	07/20/00	05/09/01	10/25/01	04/17/02	05/15/03	04/07/04	04/08/05	11/16/05	05/11/06	10/23/06	05/09/07	11/05/07	04/30/08	11/04/08
1,1-DCA		18	2.2	180 /D	0.68 J	1.1	9.7	0.99		0.13 /J	0.20 /J	1.3	0.37 /J	1.4 J	0.34 /J	0.13 A/J		0.25 A/J	
1,1-DCE		13	1.2	100 /D	0.35 J/J	0.76	2.2	0.41 /J		0.11 /J		0.43 /J		0.50 J					
2,4-D							0.56 /J												
alpha-BHC		0.0090 /D	0.0091 /D								0.019 /JD								
C-1,2-DCE		4.4	1.0	58 /D	0.21 J/J	0.43 /J	1.4	0.29 /J						0.31 J/J					
Dicamba		0.32 J																	
Fre 113		42 B/B	4.0	450 /D	2.1 J	2.3	9.2 B/B	4.3	0.48 /J	0.39 /J	0.65	3.1	1.1	3.9 J	1.0	0.37 A/J	0.36 J/J	0.95 A	0.35 J/J
Phenols							0.64 /J												
TCE	4.7 J	22	2.0	210 /D	0.82 J	1.5	6.0	0.97 /J	0.25 /J	0.19 /J	0.13 /J	1.3	0.23 /J	1.3 J	0.35 /J			0.33 A/J	

RP-28B	06/03/98	10/30/98	04/21/99	11/10/99	07/07/00	04/30/01	10/17/01	04/09/02	10/23/02	05/13/03	10/15/03	03/30/04	10/14/04	03/29/05	11/03/05	05/02/06	04/24/07	04/21/08
1,1-DCA	0.59	1.6	1.4	0.90	0.48 /J	0.55	0.44 /J	0.30 /J	0.30 /J	0.26 /J	0.25 /J	0.21 /J	0.31 /J	0.50	0.29 /J	0.43 /J	0.22 A/J	0.37 A/J
Dicamba	0.32 J/D																	
Dichloroprop	0.052 J/JD																	
Fre 113	1.1	1.8	2.8	1.2	0.36 /J	0.77	0.37 /J			0.15 /J		0.30 /J	0.74	1.4	0.20 /J	0.84	0.14 A/J	0.57 A
Phenols													3.0					
TCE	1.5																	

WS-1	01/20/05
Fre 113	1.3

RP-13B	06/03/98	10/30/98	04/23/99
Dicamba	0.34		
Phenols		5.4 /D	15
TCE	0.25 /J		

RIHP-3	03/02/07
1,1-DCA	4.8

C3M	06/01/98	12/09/99
Dicamba	0.28 J	
Fre 113		0.24 /BJ
TCE	1.0	

RAP-1C	06/02/98	11/02/98	04/27/99	11/09/99	06/28/00	10/17/01	04/09/02	10/24/02	05/20/03	10/21/03	04/08/04	11/04/05	05/05/06	10/17/06	05/08/07	11/01/07	04/29/08	11/04/08
1,1-DCA	0.58	0.34 /J	0.28 /J	0.43 /J	0.43 /J	0.29 /J	0.25 /J		0.29 J/J	0.14 /J	0.11 /J	0.39 /J	0.34 /J	0.43 /J	0.38 A/J	0.29 A/J	0.34 A/J	0.39 A/J
Fre 113	0.28 /J			0.10 /J	0.19 /J			0.58										
TCE								0.25 /J										

WS-4	11/03/04	04/05/05
Fre 113		0.24 /J
Phenols	1.7 /J	

MW-7C	06/02/98	10/14/04
Phenols		2.8
TCE	7.2	

RP-76A	06/01/98
C-1,2-DCE	0.54
Fre 113	0.17 /J
TCE	2.5

C-5	09/24/97	12/29/97	05/28/98	11/02/98	04/27/99	11/19/99	06/29/00	05/08/01	10/17/01	04/17/02	10/24/02	05/20/03	10/21/03	04/08/04	10/19/04	04/12/05	11/10/05	05/05/06	05/10/07
1,1-DCA		0.66	0.42 /J		0.48 /J	0.35 /J	0.37 /J	0.31 /J	0.27 /J	0.26 /J	0.33 /J	0.40 /J	0.29 /J	0.39 /J	0.30 /J	0.25 /J	0.25 /J	0.28 /J	0.24 A/J
1,1-DCE				0.39 J/J								0.10 /J		0.080 /J					
2,4-D								0.20 /J											
C-1,2-DCE		0.12 /J										0.23 /J	0.20 /J	0.43 /J	0.33 /J	0.25 /J	0.26 /J	0.25 /J	0.22 A/J
Dicamba			0.29 J*																
Dichloroprop									0.20 /J										
Fre 113	2.0		0.33 /J		0.54	0.25 /J	0.21 /J		0.17 /J			0.24 /J		0.25 /J	0.22 /J				0.22 A/J
Silvex								0.045 /J											
TCE		0.17 /J																	

A-Series Pond	10/01/97	06/08/98	11/09/98	05/09/01	05/10/06
2,4-D					0.27 J/JP
alpha-BHC			0.0082		
Dicamba	1.3	0.48 /D	0.085		
Dichloroprop	1.1				
Silvex				0.041 J/J	
TCE		0.31 /J			

RP-72A	06/01/98
C-1,2-DCE	0.26 /J
TCE	1.8

RP-59B	07/23/98	10/28/98	04/28/99
2,4-D	0.060 /J		
Phenols		4.0	1.8 /J

B3M	06/03/98
Dicamba	0.22
TCE	0.36 /J

B-5	06/04/98	06/29/00
2,4-D		0.18 J/J
Dichloroprop	0.38 /J	
Silvex	0.028 /J	
TCE	1.1	

RP-75A	05/29/98
Dichloroprop	0.065 /J
Fre 113	0.21 /J
TCE	0.35 /J

RP-75B	04/23/99
Phenols	3.4

PZ-P18-5	10/19/04	03/22/05	11/02/05	04/27/06	04/30/07	04/22/08
1,1-DCA	2.1	2.0	1.6	1.8	1.9 A	2.1 A
1,1-DCE	2.2	2.3	1.9	1.8	1.6 A	1.8 A
C-1,2-DCE	0.99	0.96	0.93	1.0	1.0 A	1.3 A
Dichloroprop		6.1 J				
Fre 113	1.1	2.0	1.9	2.0	1.2 A	0.59 A
TCE	3.9	4.8	4.0	4.0	3.9 A	4.9 A

RIHP-2	03/02/07
1,1-DCA	12
1,1-DCE	4.9
C-1,2-DCE	0.35 /J
TCE	2.1

RIPZ-37	10/20/06
1,1-DCA	2.8

RIHP-7	06/04/07
1,1-DCA	0.27 /J

RP-3B	02/19/97
1,1-DCA	15
1,1-DCE	39
TCE	300

PSCT-4	09/26/97	06/02/98	10/31/98	05/04/99	11/22/99	07/20/00	05/09/01	10/18/01	04/17/02	10/24/02	05/20/03	10/22/03	04/08/04	11/04/04	04/11/05	11/09/05	04/27/06	10/24/06	05/10/07	11/02/07	04/30/08	11/03/08
1,1-DCA	1400 /D	940 /D	790 /D	700 /D	700 /D	630 /D	700 /D	570 /D	750 /D	800 /D	700 /D	560 /D	740 /D	450 /D	520 /D	490 /D	650 /D	530 /D	650 A/D	440 A	660 A	370 A/D
1,1-DCE	4400 /D	2700 /D	1100 /D	1200 /D	870 /D	1000 /D	1300 /D	660 /D	790 /D	940 /D	890 /D	520 /D	860 /D	330 /D	710 /D	430 /D	640 /D	420 /D	460 A/D	260 A	510 A	220 A/D
2,4-D						0.27 J/J	0.59 J															
C-1,2-DCE	4000 /D	7200 /D	6600 /D	5300 /D	6100 /D	6300 /D	6500 /D	5500 /D	8600 /D	7900 /D	7900 /D	7500 /D	8600 /D	5200 /D	5900 /D	5800 /D	6800 /D	5900 /D	7000 A/D	5600 A	7500 A	6100 A/D
Dicamba	16	7.8 J/D	8.4 J/D	7.0 /D	0.29	1.9		0.17	0.78		0.20		1.1		2.3 J*		0.31 J				0.60 A	
Dichloroprop	88		44 J/JD		0.095 /J		1.1 J	0.30 /J														
Fre 113	2600 /D	1100 /D	920 /D	500 B/D	540 /D	600 /D	520 B/BD	550 /D	530 /D	480 /D	510 /D	510 /D	490 /D	280 /D	410 /D	340 /D	490 /D	450 /D	370 A/D	300 A	420 A	280 A/D
Silvex					0.046 /J	0.067 J/J	0.48 J															
TCE	6300 /D	6400 /D	3100 /D	2900 /D	2200 /D	2800 /D	2600 /D	1800 /D	2100 /D	2600 /D	3000 /D	2100 /D	2700 /D	1700 /D	2100 /D	1500 /D	1900 /D	1400 /D	120 A/N	1100 A	1500 A	780 A/D

RG-2B	11/04/98	05/07/99	12/06/99	07/17/00	05/10/01	10/22/01	04/15/02	10/23/02	03/24/05	04/28/06
1,1-DCA	320	420 /D	470 /D	400 /D	620 /D	540 /D	340 /D	95 /D	660 /D	1000 /D
1,1-DCE	260	360 /D	300 /D	230 /D	290 /D	300 /D	210 /D	8.9 /D	280 /D	370 /D
C-1,2-DCE	630	840 /D	910 /D	810 /D	1300 /D	1100 /D	670 /D	170 /D	1200 /D	2100 /D
Fre 113	490	1100 /D	520 B/BD	430 B/D	420 B/D	540 /D	540 /D	2.2 /D	480 /D	560 /D
Phenols	11 /JD	9.8 /D								
TCE	760	1500 /D	1600 /D	1100 B/D	2000 /D	1900 /D	1200 /D	48 /D	2300 /D	2600 /D

PSCT-3	09/29/97	06/05/98	11/03/98	05/03/99	12/03/99	07/20/00	05/09/01	11/07/01	04/17/02	10/24/02	05/20/03	10/22/03	04/08/04	10/20/04	04/11/05	11/09/05	04/27/06	10/20/06	05/10/07	11/02/07	05/01/08	11/03/08
1,1-DCA	570 /D	650 /D	420 /D	610	380 /D	520 /D	440 /D	330	320 /D	370 /D	440 /D	410 /D	310 /D	320 /D	260 /D	280 /D	380 /D	370 /D	340 A/D	240 A	320 A	260 A/D
1,1-DCE	860 /D	1300 /D	590 /D	880	670 /D	740 /D	570 /D	490	340 /D	500 /D	590 /D	550 /D	430 /D	450 /D	390 /D	390 /D	480 /D	350 /D	350 A/D	260 A	370 A	230 A/D
C-1,2-DCE	3000 /D	1100 /D	800 /D	390	1100 /D	1100 /D	1200 /D	900	1100 /D	1100 /D	2100 /D	2000 /D	1600 /D	1500 /D	1400 /D	1400 /D	1300 /D	1800 /D	1600 A/D	1400 A	1800 A	1800 A/D
Dicamba		1.7 J			0.041 /JD								0.090				0.14 J/P					
Dichloroprop							0.33 J/J										0.55 J					
Fre 113	780 /D	950 /BD	510 /D	950	650 /D	600 /D	380 B/BD	530	300 /D	520 /D	420 /D	440 /D	480 /D	400 /D	360 /D	260 /D	360 /D	320 /D	360 A/D	290 A	330 A	250 A/D
TCE	2200 /D	3500 /D	1600 /D	2200	1800 /D	2000 /D	1700 /D	1800	1500 /D	1600 /D	2100 /D	2100 /D	1900 /D	2000 /D	1700 /D	1800 /D	2200 /D	1500 /D	140 A/N,D	1300 A	1800 A	1200 A/D

WP-3S	09/26/97	06/06/98	11/01/98	05/05/99	12/03/99	07/18/00	05/10/01	10/24/01	04/15/02	10/23/02	05/22/03	10/16/03	04/01/04	10/15/04	03/25/05	11/04/05	04/28/06	10/20/06	04/27/07	11/02/07	04/18/08	10/31/08
Dichloroprop					0.22 /JD																	
Fre 113	1500 J	450 B/B	270	32	300 /D	400 /D	180 B/D	160 /D	210 /D	350 /D	220 B/D	250 /D	480 /D	320 /D	160 /D	160 /D	140 /D	200 /D	93 A	150 A	120 A	180 A/D
Phenols		1.2 /J	14 /D	6.0																		

PSCT-2	09/29/97	06/05/98	10/30/98	05/04/99	11/22/99	07/19/00	05/09/01	10/18/01	04/17/02	10/24/02	05/20/03	10/22/03	04/08/04	10/29/04	04/11/05	11/09/05	04/27/06	10/20/06	05/10/07	11/02/07	05/01/08	11/03/08
1,1-DCA	390 /D	540 /D	390 /D	490	300 /D	350 /D	410 /D	210 /D	230 /D	360 /D	380 /D	270 /D	300 /D	210 /D	280 /D	270 /D	240 /D	350 /D	320 A/D	190 A	250 A	210 A/D
1,1-DCE	630 /D	1300 /D	560 /D	730 B	290 /D	450 /D	750 /D	260 /D	270 /D	420 /D	500 /D	330 /D	380 /D	220 /D	430 /D	230 /D	240 /D	270 /D	260 A/D	170 A	240 A	160 A/D
2,4-D							0.20 J/J															
C-1,2-DCE	2100 /D	1000 /D	1000 /D	550	680 /D	860 /D	1200 /D	670 /D	930 /D	1500 /D	1500 /D	1400 /D	1300 /D	1000 /D	920 /D	1100 /D	740 /D	1600 /D	1300 A/D	1100 A	1100 A	1400 A/D
Dicamba		1.4 J											0.14		3.4 J*/P							
Fre 113	540 /D	780 /BD	520 /D	790	320 /D	320 B*/D	390 B/BD	250 /D	280 /D	380 /D	360 /D	370 /D	350 /D	240 B*/D	320 /D	190 /D	220 /D	270 /D	290 A/D	200 A	240 A	180 A/D
TCE	1700 /D	3400 /D	1900	1800	1100 /D	1500 /D	2400 /D	1300 /D	1200 /D	1600 /D	2300 /D	1700 /D	1700 /D	1200 /D	1900 /D	1100 /D	960 /D	1300 /D	99 A/N	1000 A	1400 A	1100 A/D

PSCT-1	09/29/97	06/03/98	10/31/98	05/04/99	11/22/99	07/19/00	05/08/01	10/24/01	04/18/02	10/24/02	05/21/03	10/22/03	04/07/04	11/15/04	04/12/05	11/09/05	05/04/06	10/20/06	05/04/07	11/05/07	05/01/08	11/03/08
1,1-DCA	750 /D	330 /D	390 /D	280 /D	340	210 /D	720 /D	400 /D	1100 /D	2200 /D	1100 /D	2700 /JD	1500 /D	910 /D	1300 /D	1500 /D	1200 /D	1400 /D	1200 A/D	1200 A	1400 A	1100 A/D
1,1-DCE	380 /D	330 /D	230 /D	150 /D	250	190 /D	330 /D	230 /D	260 /D	1300 /D	420 /D	1500 B*/JD	460 /D	310 /D	420 /D	380 /D	320 B/D	330 /D	240 A/D	250 A	230 A	310 A/D
C-1,2-DCE	930 /D	230 /D	390 /D	220 /D	300	190 /D	410 /D	510 /D	1300 /D	2000 /D	1800 /D	2900 /JD	3300 /D	2300 /D	2500 /D	3500 /D	1900 /D	2700 /D	2000 A/D	2100 A	2000 A	1700 A/D
Dicamba		4.2 J*					20 J*/D															
Dichloroprop		1.9 J*					7.2 J*/JD						35 /D									
Fre 113	610 /D	590 /D	490 /D	470 B/D	580	360 B*/BD	430 B*/D	340 /D	540 B*/D	3000 /D	400 /D	11000 B*/D	630 /D	390 /D	430 /D	340 /D	320 B/D	290 /D	180 A/D	110 A	82 A	130 A/D
gamma-BHC		0.10 /JD				0.13		0.31 J*/D														
Phenols		0.74 /JD				1.9 /J	0.39 J*/JD	3.5 /D	24	75 /D	28 /D	77 /D	60 /D	57	16		24 J					
Silvex					0.26 /JD	0.13 J*/JD							3.3 /D									
TCE	1100 /D	890 /D	730 /D	460 /D	560	350 /D	620 /D	510 /D	620 B*/D	3200 /D	1100 /D	8900 B*/D	2200 /D	1700 /D	1200 /D	980 /D	580 B/D	610 /D	350 A/D	390 A	290 A	380 A/D

RG-1B	07/23/98	10/30/98	04/30/99	12/08/99	07/18/00	05/09/01	10/25/01	04/17/02	10/24/02	05/22/03	10/22/03	04/06/04	10/20/04	03/23/05	11/09/05	05/02/06	05/01/07	04/17/08
1,1-DCA	68	150 /D	230	140	100	87	45	38	42	13	70	38	84	51	58	38	73 A	36 A
1,1-DCE	2.2	11	21	8.5	5.5	2.9	1.9	2.8	6.5	1.2	8.8	5.4	12	3.6	7.2	2.2	9.9 A	3.1 A
alpha-BHC												0.019						
C-1,2-DCE	12	20	25	29	19	12	9.6	12	9.3	3.0	13	8.9	12	14	13	12	20 A	12 A
Dichloroprop			260 J/D	20 /D	55 /D	17 /N	16 /N	17 /D		8.3 /D		14 /D	12 J/DP	30 /D		82 /D		
Fre 113	1.4	24	52	14	3.1	3.0 B/B	1.9	0.88	32	7.9	44	24	42	5.0	24	2.1	31 A	2.3 A
TCE	1.4	3.2	6.8	4.4	3.6	2.0	1.6 J	2.3	2.2	0.43 /J	3.4	2.8	3.6	4.3	4.8	3.0	7.0 A	3.9 A

RIMW-2	01/20/05	03/25/05	11/03/05	04/26/06	10/19/06	04/26/07	10/31/07	04/17/08	10/29/08
1,1-DCA	61	60	58	59	60	38 A	27 A	50 A	58 A
1,1-DCE	12	13	11	12	11	4.4 A	3.2 A	7.3 A	10 A
C-1,2-DCE	21	26	30	35	38	73 A	81 A	34 A	42 A
Dicamba					4.6 /D				
Fre 113	51	59	29	50	41	6.2 A	11 A	12 A	18 A
Phenols									0.62 A/D,J
TCE	97 /D	150 /D	120 /D	130 /D	120 /D	49 A	27 A	96 A	100 A/D

SW-29	11/30/99	07/10/00	05/07/01	10/23/01	05/14/03	03/31/04	03/30/05	04/27/06	10/19/06
C-1,2-DCE					0.32 /J				
Fre 113	0.23 /J	0.29 /J	0.37 /J	0.32 /J	0.20 /J	0.29 /J	0.92	0.32 /J	0.16 /J

MW-18C	05/03/01
Dicamba	0.080

RP-100A	10/21/04
Phenols	3.8

RAP-1A	06/01/98	10/24/02
Dicamba	0.29 J	
Fre 113		0.38 /J
TCE	0.68	0.17 /J

RG-7B	07/18/00	05/02/01	10/17/01	04/10/02	10/24/02	05/15/03	10/16/03	03/31/04	10/15/04	03/25/05	11/03/05	04/26/06	04/26/07	04/17/08
1,1-DCA	71	80	70	29	65	58	66	70	59	67	79	84	81 A	87 A
1,1-DCE	6.8	12	9.6	22	7.5	5.2	6.3	6.8	5.9	9.8	15	16	17 A	18 A
C-1,2-DCE	12	15	19	160 /D	26	21	25	25	24	22	26	26	26 A	26 A
Dichloroprop	1.0 J		0.87			1.3	1.4							
Fre 113	9.3	23	30	27	23	16	18 B	19	12	24	23	22	18 A	18 A
TCE	36	51	49	17	43	37	46	44	37	59	54	54	49 A	49 A

RIHP-1	01/08/07
1,1-DCA	30
1,1-DCE	1.0
C-1,2-DCE	7.4
TCE	1.3

RCF Pond	10/01/97	06/10/98	05/09/01	05/10/06
Dicamba	1.9	1.3 /D		
Fre 113		0.23 /BJ		
gamma-BHC				0.0040 /J
Silvex			0.026 /J	

RG-6B	07/07/00	05/02/01	10/17/01	04/10/02	10/22/02	05/14/03	10/15/03	03/31/04	10/29/04	03/29/05	11/03/05	04/26/06	10/18/06	04/26/07	10/31/07	04/17/08	10/29/08
1,1-DCA	28	39	39 /D	57	51	49	47	30	31	12	34	6.1	35	32 A	15 A	20 A	14 A
1,1-DCE	14	26	19 /D	7.1	34	27	27	29	17	6.7	19	4.8	15	17 A	14 A	5.8 A	7.8 A
C-1,2-DCE	230	340 /D	370 /D	19	500 /D	700 /D	430 /D	190 /D	260 /D	140 /D	320 /D	63	380 /D	310 A/D	83 A	180 A	110 A/D
Dicamba													0.18 J				
Fre 113	25	55	49 /D	24	63	49	45	39	25 B	40	34	25	28	30 A	18 A	21 A	12 A
Phenols															1700 A		
Silvex		0.030 J/J															
TCE	19	24	19 /D	44	49	33	37	35	24	28	24	11	22	24 A	17 A	9.5 A	9.0 A

RAP-3A	09/23/97	06/03/98	11/01/98	04/26/99	11/11/99	06/28/00	05/08/01	10/18/01	04/16/02	10/24/02	05/20/03	10/21/03	04/07/04	10/22/04	04/12/05	11/04/05	05/05/06	05/08/07	04/29/08
1,1-DCA		0.17 /J			0.31 /J	0.36 /J	0.37 /J	0.40 J/J	0.31 /J	0.50	0.43 /J	0.37 /J	0.47 /J	0.40 /J	0.30 /J	0.56	0.64	0.83 A	0.92 A
C-1,2-DCE	9.4	8.0			8.7	6.7	6.1	6.6 J	5.1	5.7	3.6	3.1	3.4	2.5	1.7	2.8	3.6	3.7 A	3.8 A
Dicamba		0.22 J																	
Fre 113										0.34 /J									
TCE	12	8.1	7.4	3.9	4.4	3.7	2.9	2.7 J	2.4	2.7	1.8	1.7	1.8	1.2	1.0	1.1	1.1	1.2 A	1.2 A

Pond 13	06/09/98	11/12/98	05/06/99	05/09/01	10/25/01	05/10/06	10/23/06
1,1-DCA				0.22 /J			
alpha-BHC		0.0067 /D			0.019 /JD		0.018
Dicamba	0.20 J						
Fre 113		0.37 /J					
gamma-BHC						0.015	
Phenols			2.1 /JD				

RAP-1B	06/03/98	11/11/99	05/08/01	10/17/01	04/16/02	10/24/02	05/20/03	10/21/03	04/07/04	10/20/04	11/04/05	05/05/06	10/17/06	05/08/07	11/01/07	11/03/08
1,1-DCA		0.21 /J	0.47 /J	0.47 /J	0.39 /J	0.45 /J	0.40 /J	0.39 /J	0.34 /J	0.29 /J	0.26 /J	0.13 /J	0.23 /J	0.26 A/J	0.33 A/J	0.29 A/J
Dicamba	0.096 J/D															
Dichloroprop	0.16 J/JD															
gamma-BHC													0.0054			

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
- RAP-2A Upper HSU extraction point
- POND18 Upper HSU surface water sample
- RIHP-5 Upper HSU hydropunch
- MET Meteorological Station

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

Well Number — Date (Month/Day/Year) — Groundwater Concentrations in micrograms per liter — Chemical

List of chemical abbreviations and data qualifiers provided in text.

No results posted indicates no chemicals reported above detection limits.

"J" indicates estimated value. "D" indicates diluted sample. "N" indicates TIC. "B" indicates blank-qualified result.

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

NOTES:

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

The twelve representative chemicals are: Freon 113, TCE, 1,1-DCA, 1,1-DCE, and PCE, Phenol, Dichlorprop, Dicamba, 2,4,5-TP(Silvex), 2,4-D, Alpha-BHC and Lindane. The list of representative chemicals was developed in *Casmalia RGMEW Seasonal Variability Evaluation Technical Memorandum* dated June 28, 2002 and prepared by Harding ESE.

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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

Twelve Representative Chemicals in the Upper HSU South of the PSCT 1997 through October 2008

FIGURE G-3

SHEET: 1 OF 1

REVISION NUMBER: 0

DATE: January 2011