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TABLE 2-1
SAMPLING LOCATIONS AND HABITAT TYPES

WELLS G&H SUPERFUND SITE OU3

Reach	Sampling Station	Habitat			Location
		Lake/Pond	River	Wetland	
Study Area					
1					**Wells G&H Wetland**
	NRSE			X	Normac Road (sediments)
	NRSO		X		Normac Road (soils)
	14		X		Aberjona River
	22 & TT-22			X	Northeast of Wells G&H Wetland
	21			X	Aberjona River Wetlands
	12		X		Aberjona River
	13			X	Aberjona River Wetlands
	TT-28		X		Eastern portion of Wells G&H Wetland
	WH			X	Eastern portion of Wells G&H Wetland
	TT-27			X	Western portion of Wells G&H Wetland
	BW			X	Board Walk
	15			X	Aberjona River Wetlands
	20			X	Aberjona River Wetlands
	WG			X	Eastern portion of Wells G&H Wetland
	TT-29		X		Eastern portion of Wells G&H Wetland
	19			X	Aberjona River Wetlands
	11		X		Aberjona River
	WW			X	Western portion of Wells G&H Wetland - Wildwood
	JY			X	Junk Yard (North of Salem St.)
	18		X		Aberjona River Wetlands
					Salem Street
	WS		X		Aberjona River
	10		X		Aberjona River
	WSS		X		Aberjona River (North of Salem St.) (soils)
2	TT-30		X		South of Salem Street
	TT-31			X	South of Salem Street
					Cranberry Bog
	TT-32		X		Cranberry Bog (North of stations 9 & 16)
	CB-01			X	Cranberry Bog (North of stations 9 & 16)
	CB-07			X	Cranberry Bog (North of stations 9 & 16)
	CB-04			X	Cranberry Bog (North of stations 9 & 16)
	CB-03			X	Cranberry Bog (North of stations 9 & 16)
	CB-05		X		Cranberry Bog (North of stations 9 & 16) (soils)
	CB-02			X	Cranberry Bog (North of stations 9 & 16)
	CB-06			X	Cranberry Bog (North of stations 9 & 16)
	TT-33		X		Cranberry Bog (North of stations 9 & 16)
	16		X		Aberjona River
	09		X		Aberjona River
	DA		X		Danielson Park (South of stations 9 & 16) (soils)
	AM		X		Montvale Avenue
	KFSE		X		Kraft Foods (South of stations 9 & 16) (sediments)
	KFSO		X		Kraft Foods (South of stations 9 & 16) (soils)
	08		X		Aberjona River
3	07 & DP	X			Aberjona River (sediments) and Davidson Park (soils)
	LP		X		Leonard Pool
	AS		X		Swanton Street

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SAMPLING LOCATIONS AND HABITAT TYPES

WELLS G&H SUPERFUND SITE OU3

Reach	Sampling Station	Habitat			Location
		Lake/Pond	River	Wetland	
4	06 & JP	X			Aberjona River and Judkins Pond
	MP	X			The Winchester Center Mill Pond
5	05		X		Aberjona River
	AJRW		X		Aberjona River south of Bacon Street
6					**Mystic Lakes**
	04 & AO	X			Mystic Lake and Upper Forebay of the Mystic Lakes
	UF	X			Upper Forebay of the Mystic Lakes
	03	X			Mystic Lake
	02	X			Mystic Lake
	LF	X			Lower Forebay of the Mystic Lakes
	01	X			Mystic Lake - Sandy Beach
	UM	X			Upper Mystic Lake
	LM	X			Lower Mystic Lake
Reference					
	23		X		Lubbers Brook - Ref. for Aberjona River
	24			X	Maple Meadow Brook - Ref. for Aberjona R. Wetlands
	25	X			Horn Pond - Ref. for Mystic Lake
	26	X			Wrights Pond - Ref. Lake/Pond
	27		X		Shawsheen River - Ref. River/Stream
	01-IP		X		S. Branch Aberjona River - Ref. River/Stream
	02-IP	X			South Pond - Ref. Lake/Pond
	03-IP	X			Phillips Pond - Ref. Lake/Pond
	04-IP		X		Halls Brook - Ref. River/Stream
	12-IP		X		Halls Brook - Ref. River/Stream
	HB			X	Halls Brook - Ref. Wetland
	SA			X	S. Branch Aberjona River - Ref. Wetland

TABLE 2-2
SEDIMENT AND SOIL SAMPLE-SPECIFIC INFORMATION

WELLS G&H SUPERFUND SITE OU3

Station	Reach	Habitat	Sample ID	Date Sampled	Standing Water above Sample	Notes
01	6	lake	SD-01-01-FW	8/15/1995	1 ft water	
			SD-01-02-FW	8/15/1995	4 ft water	
			SD-01-03-FW	8/15/1995	1 ft water	
			SD-01-04-FW	8/15/1995	4 ft water	
			SD-01-05-FW	8/15/1995	1 ft water	
			SD-01-06-FW	8/15/1995	5 ft water	
			SD-01-06-ME	11/12/1997	7 ft water	
			SD-01-07-FW	8/15/1995	6 ft water	
			SD-01-07-ME	11/12/1997	8 ft water	
			SD-01-08-FW	8/15/1995	1 ft water	
			SD-01-09-FW	8/15/1995	5 ft water	
			SD-01-10-FW	8/15/1995	6 ft water	
02	6	lake	SD-02-01-FW	8/16/1995	4.9 ft water	
			SD-02-01-ME	11/13/1997	5 ft water	
			SD-02-02-FW	8/16/1995	4.9 ft water	
			SD-02-02-ME	11/13/1997	7 ft water	
			SD-02-03-FW	8/16/1995	1 ft or 3.3 ft water	Units not provided in field notes
03	6	lake	SD-03-01-FW	8/16/1995	1.6 ft water	
			SD-03-02-FW	8/16/1995	2.5 ft water	
			SD-03-02-ME	11/13/1997	1.5 ft water	
			SD-03-03-FW	8/16/1995	0.3 ft water	
04 / AO	6	lake	SD-04-01-FW	8/17/1995	4.9 ft water	
			SD-04-02-FW	8/17/1995	4.9 ft water	
			SD-04-02-ME	11/14/1997	7 ft water	
			SD-04-03-FW	8/17/1995	3.3 ft water	
			SD-04-03-ME	11/14/1997	7 ft water	
			SD-AO-01	7/18/2000	4.7 ft water	
			SD-AO-02	7/18/2000	4.4 ft water	
			SD-AO-03	7/18/2000	4.5 ft water	
			SD-AO-03-TR	6/27/2001	5 ft water	
			SD-AO-04	7/18/2000	6.3 ft water	
			SD-AO-05	7/18/2000	5.5 ft water	
05	5	river	SD-05-01-FW	8/17/1995	1 ft water	
			SD-05-02-FW	8/17/1995	not provided	
			SD-05-03-FW	8/17/1995	2 ft water	
			SD-05-03-ME	11/13/1997	3 ft water	
06 / JP	4	lake	SD-06-01-FW	8/18/1995	3.3 ft water	
			SD-06-02-FW	8/18/1995	3.3 ft water	
			SD-06-03-FW	8/18/1995	3.3 ft water	
			SD-06-03-ME	11/18/1997	4 ft water	
			SD-06-03-TR	6/26/2001	3.8 ft water	
			SD-JP-01	7/10/2000	4 ft water	
07	3	lake	SD-07-01-FW	8/18/1995	not provided	
			SD-07-02-FW	8/21/1995	5 ft water	
			SD-07-02-ME	11/20/1997	3.4 ft water	
			SD-07-03-FW	8/21/1995	not provided	
			SD-07-04-FW	8/29/1995	not provided	
			SD-07-05-FW	8/21/1995	2 ft water	
			SD-07-05-ME	11/20/1997	1.2 ft water	
			SD-07-06-FW	8/21/1995	4 ft water	
			SD-07-07-FW	8/21/1995	1.5 ft water	
			SD-07-08-FW	8/21/1995	1.5 ft water	
			SD-07-09-FW	8/21/1995	1 ft water	
			SD-07-10-FW	8/21/1995	1 ft water	
			SD-07-10-ME	11/19/1997	2 ft water	
08	2	river	SD-08-01-FW	8/21/1995	1 ft water	
			SD-08-02-FW	8/21/1995	1.5 ft water	
			SD-08-03-FW	8/21/1995	1.5 ft water	

TABLE 2-2
SEDIMENT AND SOIL SAMPLE-SPECIFIC INFORMATION

WELLS G&H SUPERFUND SITE OU3

Station	Reach	Habitat	Sample ID	Date Sampled	Standing Water above Sample	Notes
09	2	river	SD-09-01-FW	8/22/1995	1 ft water	
			SD-09-02-FW	8/22/1995	not provided	
			SD-09-03-FW	8/22/1995	0.5 ft water	
			SD-09-04-FW	8/22/1995	1 ft water	
			SD-09-05-FW	8/22/1995	1 ft water	
			SD-09-06-FW	8/22/1995	1.5 ft water	
			SD-09-07-FW	8/22/1995	2 ft water	
			SD-09-08-FW	8/22/1995	2 ft water	
			SD-09-09-FW	8/22/1995	0.5 ft water	
			SD-09-10-FW	8/22/1995	0.5 ft water	
10	1	river	SD-10-01-FW	8/23/1995	2 ft water	
			SD-10-01-ME	11/19/1997	2 ft water	
			SD-10-02-FW	8/23/1995	not provided	
			SD-10-02-ME	11/19/1997	2 ft water	
			SD-10-02-TR	6/22/2001	1.4 ft water	
			SD-10-03-FW	8/23/1995	1.5 ft water	
11	1	river	SD-11-01-ME	11/14/1997	1 ft water	
			SD-11-01-FW	8/24/1995	2 ft water	
			SD-11-02-FW	8/24/1995	2 - 2.5 ft water	
			SD-11-03-FW	8/24/1995	2 - 2.5 ft water	
12	1	river	SD-12-01-FW	8/31/1995	1 ft water	
			SD-12-01-ME	11/20/1997	1 ft water	wetland habitat
			SD-12-02-FW	8/31/1995	not provided	
			SD-12-03-FW	8/31/1995	0.5 ft water	
			SD-12-03-ME	11/20/1997	5 ft water	
			SD-12-03-TR	6/19/2001	4.5 ft water	
13	1	wetland	SD-13-01-FW	9/1/1995	0.3 ft water	sample date 9/6/95 in database
			SD-13-01-ME	11/17/1997	2 ft water	
			SD-13-01-TR	6/22/2001	0.3 ft water	
			SD-13-02-FW	9/1/1995	0.3 ft water	sample date 9/6/95 in database
			SD-13-03-FW	9/1/1995	no standing water	sample date 9/6/95 in database
			SD-13-03-ME	11/17/1997	2 ft water	
14	1	river	SD-14-01-FW	9/5/1995	1 ft water	
			SD-14-02-FW	9/5/1995	1 ft water	
			SD-14-03-FW	9/5/1995	1.5 ft water	
15	1	wetland	SD-15-01-FW	9/5/1995	0.5 ft water	
			SD-15-01-ME	11/17/1997	2.5 ft water	
			SD-15-02-FW	9/5/1995	0.5 ft water	
			SD-15-03-FW	9/5/1995	0.5 ft water	
16	2	river	SD-16-01-FW	8/29/1995	not provided	
			SD-16-02-FW	8/23/1995	1 ft water	
			SD-16-03-FW	8/23/1995	1.5 ft water	
18	1	river	SD-18-01-FW	8/29/1995	not provided	
			SD-18-02-FW	9/7/1995	0.2 ft water	
			SD-18-02-ME	11/18/1997	0.5 ft water	
			SD-18-02-TR	6/21/2001	1.1 ft water	
			SD-18-03-FW	9/7/1995	0.4 ft water	
			SD-18-03-ME	11/18/1997	0.3 ft water	
19	1	wetland	SD-19-01-FW	8/31/1995	no standing water	
			SD-19-01-ME	11/19/1997	0.3 ft water	
			SD-19-01-TR	6/19/2001	0.8 ft water	
			SD-19-02-FW	8/31/1995	no standing water	
			SD-19-03-FW	8/31/1995	no standing water	
20	1	wetland	SD-20-01-FW	9/7/1995	no standing water	
			SD-20-01-ME	11/17/1997	2 ft water	
			SD-20-02-FW	9/7/1995	no standing water	
			SD-20-03-FW	9/7/1995	no standing water	
21	1	wetland	SD-21-01-FW	9/8/1995	no standing water	
			SD-21-01-ME	11/14/1997	1 ft water	
			SD-21-02-FW	9/8/1995	no standing water	
			SD-21-03-FW	9/8/1995	no standing water	

TABLE 2-2
SEDIMENT AND SOIL SAMPLE-SPECIFIC INFORMATION

WELLS G&H SUPERFUND SITE OU3

Station	Reach	Habitat	Sample ID	Date Sampled	Standing Water above Sample	Notes
22/TT-22	1	wetland	SD-22-01-FW	9/8/1995	no standing water	
			SD-22-01-TR	6/18/2001	0.2 ft water	
			SD-22-02-FW	9/8/1995	no standing water	
			SD-22-02-ME	11/12/1997	no standing water	
			SD-22-03-FW	9/8/1995	no standing water	
			SD-TT-22-01	2/7/2001	0.5 ft water	
			SD-TT-22-02	2/7/2001	0.5 ft water	
			SD-TT-22-03	2/7/2001	1 ft water	
AM	2	river	SD-AM-01	7/10/2000	1 ft water	
AS	3	river	SD-AS-01	7/10/2000	1 ft water	
			SD-AS-02	7/10/2000	1.5 ft water	
BW	1	wetland	SD-BW-01	7/17/2002	no standing water	
			SD-BW-02	7/17/2002	no standing water	
			SD-BW-03	7/17/2002	no standing water	
			SD-BW-04	7/17/2002	no standing water	
			SD-BW-05	7/17/2002	no standing water	
CB-01	2	wetland	SD-CB-01-01	2/9/2001	6" water over sed	
			SD-CB-01-02	2/9/2001	6" water over sed	
			SD-CB-01-03	2/9/2001	3" water over sed	
			SD-CB-01-04	2/9/2001	3" water over sed	
			SD-CB-01-05	2/9/2001	4" water & 4" ice	
			SD-CB-01-06	2/9/2001	2" snow over sed	
			SD-CB-01-07	2/9/2001	6" water	
			SD-CB-01-08	2/9/2001	8" ice over sed	
			SD-CB-01-09	2/9/2001	6" water	
			SD-CB-01-10	2/9/2001	3" water	
CB-02	2	wetland	SD-CB-02-01	2/8/2001	6" water	
			SD-CB-02-02	2/8/2001	6" water, thin ice over water	
			SD-CB-02-03	2/8/2001	6" water	
			SD-CB-02-04	2/8/2001	not provided, but near CB-02-05	
			SD-CB-02-05	2/8/2001	6" water, thin ice over water	
			SD-CB-02-06	2/8/2001	4" water, 4" ice over water	
			SD-CB-02-07	2/8/2001	6" water, 4" ice over water	
			SD-CB-02-08	2/8/2001	6" water, 5" ice over water	
			SD-CB-02-09	2/8/2001	6" water, 5" ice over water	
			SD-CB-02-10	2/8/2001	6" water, 8" ice over water	
CB-03	2	wetland	SD-CB-03-01	2/9/2001	2" water, 6" snow over water	
			SD-CB-03-02	2/9/2001	1 ft snow over sed	
			SD-CB-03-03	2/9/2001	1 ft 2" ice & snow over sed	
			SD-CB-03-04	2/8/2001	1 ft ice & snow over sed	
			SD-CB-03-05	2/8/2001	8" ice & snow over sed	
			SD-CB-03-06	2/8/2001	3" ice & snow over sed	
			SD-CB-03-07	2/8/2001	8" ice over sed	
			SD-CB-03-08	2/8/2001	3" water, 3" snow & ice over water	
			SD-CB-03-09	2/8/2001	6" water	
			SD-CB-03-10	2/8/2001	not provided, but near CB-03-09	
			SD-CB-03-11	2/8/2001	4" water	
			SD-CB-03-12	2/8/2001	8" ice & snow over sed	
CB-04	2	wetland	SD-CB-04-01	7/11/2002	less than 1 ft water	
			SD-CB-04-02	7/11/2002	no standing water	
			SD-CB-04-03	7/11/2002	no standing water	
			SD-CB-04-04	7/11/2002	no standing water	
			SD-CB-04-05	7/11/2002	less than 1 ft water	
			SD-CB-04-06	7/11/2002	no standing water	
			SD-CB-04-07	7/11/2002	no standing water	
			SD-CB-04-08	7/11/2002	less than 1 ft water	
			SD-CB-04-09	7/11/2002	less than 1 ft water	
			SD-CB-04-10	7/11/2002	less than 1 ft water	

TABLE 2-2
SEDIMENT AND SOIL SAMPLE-SPECIFIC INFORMATION

WELLS G&H SUPERFUND SITE OU3

Station	Reach	Habitat	Sample ID	Date Sampled	Standing Water above Sample	Notes
CB-05	2	river	SO-CB-05-01	7/11/2002	NA (soil sample)	
			SO-CB-05-02	7/11/2002	NA (soil sample)	
			SO-CB-05-03	7/11/2002	NA (soil sample)	
			SO-CB-05-04	7/11/2002	NA (soil sample)	
			SO-CB-05-05	7/11/2002	NA (soil sample)	
			SO-CB-05-06	7/11/2002	NA (soil sample)	
			SO-CB-05-07	7/11/2002	NA (soil sample)	
			SO-CB-05-08	7/11/2002	NA (soil sample)	
			SO-CB-05-09	7/11/2002	NA (soil sample)	
			SO-CB-05-10	7/11/2002	NA (soil sample)	
CB-06	2	wetland	SD-CB-06-01	7/11/2002	less than 0.5 ft water	
			SD-CB-06-02	7/11/2002	less than 1 ft water	
			SD-CB-06-03	7/11/2002	less than 1 ft water	
			SD-CB-06-04	7/11/2002	less than 1 ft water	
			SD-CB-06-05	7/11/2002	no standing water	
			SD-CB-06-06	7/11/2002	less than 1 ft water	
			SD-CB-06-07	7/11/2002	less than 0.5 ft water	
			SD-CB-06-08	7/11/2002	less than 1 ft water	
			SD-CB-06-09	7/11/2002	less than 0.5 ft water	
			SD-CB-06-10	7/11/2002	no standing water	
CB-07	2	wetland	SD-CB-07-01	7/11/2002	no standing water	
			SD-CB-07-02	7/11/2002	no standing water	
			SD-CB-07-03	7/11/2002	no standing water	
			SD-CB-07-04	7/11/2002	no standing water	
			SD-CB-07-05	7/11/2002	no standing water	
			SD-CB-07-06	7/11/2002	no standing water	
DA	2	river	SO-DA-01	7/11/2002	NA (soil sample)	
			SO-DA-02	7/11/2002	NA (soil sample)	
			SO-DA-03	7/11/2002	NA (soil sample)	
			SO-DA-04	7/11/2002	NA (soil sample)	
			SO-DA-05	7/11/2002	NA (soil sample)	
DP	3	lake	SO-DP-01	7/11/2000	NA (soil sample)	
			SO-DP-02	7/11/2000	NA (soil sample)	
			SO-DP-03	7/11/2000	NA (soil sample)	
			SO-DP-04	7/11/2000	NA (soil sample)	
			SO-DP-05	7/11/2000	NA (soil sample)	
			SO-DP-06	7/11/2000	NA (soil sample)	
			SO-DP-07	7/11/2000	NA (soil sample)	
			SO-DP-08	7/11/2000	NA (soil sample)	
			SO-DP-09	7/11/2000	NA (soil sample)	
			SO-DP-10	7/11/2000	NA (soil sample)	
			SO-DP-11	7/11/2000	NA (soil sample)	
			SO-DP-12	7/11/2000	NA (soil sample)	
			SO-DP-13	7/11/2000	NA (soil sample)	
			SO-DP-14	7/11/2000	NA (soil sample)	
			SO-DP-15	7/11/2000	NA (soil sample)	
			SO-DP-16	7/11/2000	NA (soil sample)	
			SO-DP-17	7/11/2000	NA (soil sample)	
			SO-DP-18	7/11/2000	NA (soil sample)	
			SO-DP-19	7/11/2000	NA (soil sample)	
			SO-DP-20	7/11/2000	NA (soil sample)	
			SO-DP-21	7/11/2000	NA (soil sample)	
			SO-DP-22	7/11/2000	NA (soil sample)	
			SO-DP-23	7/11/2000	NA (soil sample)	
			SO-DP-24	7/11/2000	NA (soil sample)	
			SO-DP-25	7/11/2000	NA (soil sample)	
			SO-DP-26	7/11/2000	NA (soil sample)	
NRSE	1	wetland	SD-NR-01	9/4/2002	1" water	
			SD-NR-02	9/4/2002	1" water	
			SD-NR-03	9/4/2002	no standing water	
			SD-NR-04	9/4/2002	no standing water	
			SD-NR-05	9/4/2002	1" water	

TABLE 2-2
SEDIMENT AND SOIL SAMPLE-SPECIFIC INFORMATION

WELLS G&H SUPERFUND SITE OU3

Station	Reach	Habitat	Sample ID	Date Sampled	Standing Water above Sample	Notes
JY	1	wetland	SD-JY-06	7/18/2002	no standing water	
			SD-JY-07	7/18/2002	no standing water	
			SD-JY-08	7/18/2002	no standing water	
			SD-JY-09	7/18/2002	no standing water	
			SD-JY-10	7/18/2002	no standing water	
			SD-JY-11	7/18/2002	no standing water	
			SD-JY-12	7/18/2002	no standing water	
			SD-JY-13	7/18/2002	no standing water	
			SD-JY-14	7/18/2002	no standing water	
			SD-JY-15	7/18/2002	no standing water	
KFSE	2	river	SD-KF-01	9/4/2002	4" water	
			SD-KF-02	9/4/2002	4" water	
			SD-KF-03	9/4/2002	4" water	
			SD-KF-04	9/4/2002	2" water	
			SD-KF-05	9/4/2002	4" water	
			SD-KF-06	9/4/2002	6" water	
			SD-KF-07	9/4/2002	no standing water	
			SD-KF-08	9/4/2002	2.5 " water	
			SD-KF-09	9/4/2002	9" water	
			SD-KF-10	9/4/2002	4" water	
KFSO	2	river	SO-KF-01	9/4/2002	NA (soil sample)	
			SO-KF-02	9/4/2002	NA (soil sample)	
			SO-KF-03	9/4/2002	NA (soil sample)	
			SO-KF-04	9/4/2002	NA (soil sample)	
			SO-KF-05	9/4/2002	NA (soil sample)	
			SO-KF-06	9/4/2002	NA (soil sample)	
			SO-KF-07	9/4/2002	NA (soil sample)	
			SO-KF-08	9/4/2002	NA (soil sample)	
			SO-KF-09	9/4/2002	NA (soil sample)	
			SO-KF-10	9/4/2002	NA (soil sample)	
LF	6	lake	SD-LF-01	7/17/2000	5.2 ft water	
			SD-LF-02	7/17/2000	6.8 ft water	
LM	6	lake	SD-LM-01	7/17/2000	75 ft water	
			SD-LM-02	7/17/2000	37 ft water	
			SD-LM-03	7/17/2000	52 ft water	
LP	3	river	SD-LP-01	7/12/2002	1.5 ft water	
			SD-LP-02	7/12/2002	1 ft water	
			SD-LP-03	7/12/2002	1.5 ft water	
			SD-LP-04	7/12/2002	1 ft water	
			SD-LP-05	7/12/2002	2 ft water	
			SD-LP-06	7/12/2002	1 ft water	
			SD-LP-07	7/12/2002	1.5 ft water	
			SD-LP-08	7/12/2002	2 ft water	
			SD-LP-09	7/12/2002	no standing water	Location under water day prior to sampling
			SD-LP-10	7/12/2002	4" water	
			SD-LP-11	9/13/2002	1" water	
			SD-LP-12	9/13/2002	no standing water	
			SD-LP-13	9/13/2002	no standing water	
			SD-LP-14	9/13/2002	no standing water	
			SD-LP-15	9/13/2002	no standing water	
MP	4	lake	SD-MP-01	7/10/2000	2.2 ft water	Water level artificially low due to dam release
			SD-MP-02	7/10/2000	2 ft water	Water level artificially low due to dam release
NRSO	1	river	SO-NR-16	9/4/2002	NA (soil sample)	
			SO-NR-17	9/4/2002	NA (soil sample)	
			SO-NR-18	9/4/2002	NA (soil sample)	
			SO-NR-19	9/4/2002	NA (soil sample)	
			SO-NR-20	9/4/2002	NA (soil sample)	
WSS	1	river	SO-SS-01	7/12/2002	NA (soil sample)	
			SO-SS-02	7/12/2002	NA (soil sample)	
			SO-SS-03	7/12/2002	NA (soil sample)	
			SO-SS-04	7/12/2002	NA (soil sample)	
			SO-SS-05	7/12/2002	NA (soil sample)	

TABLE 2-2
SEDIMENT AND SOIL SAMPLE-SPECIFIC INFORMATION

WELLS G&H SUPERFUND SITE OU3

Station	Reach	Habitat	Sample ID	Date Sampled	Standing Water above Sample	Notes
TT-27	1	wetland	SD-TT-27-01	2/6/2001	8" ice over sed, 1 ft snow over ice	
			SD-TT-27-02	2/6/2001	4" water, 6"snow &ice over water	
			SD-TT-27-03	2/6/2001	6" ice, 1 ft of snow over ice	
			SD-TT-27-04	2/7/2001	1 ft water	
TT-28	1	river	SD-TT-28-01	2/7/2001	1 ft water	
			SD-TT-28-02	2/7/2001	1 ft water	
			SD-TT-28-03	2/7/2001	1 ft water	
TT-29	1	river	SD-TT-29-01	2/12/2001	12-18" water, 6" ice over water	
			SD-TT-29-02	2/12/2001	12" water, 6" ice over water	
			SD-TT-29-03	2/12/2001	18" water, 6" ice over water	
			SD-TT-29-03-TR	6/19/2001	1.0 ft water	
TT-30	2	river	SD-TT-30-01	2/12/2001	6" water	
			SD-TT-30-01-TR	6/22/2001	0.6 ft water	
			SD-TT-30-02	2/12/2001	6" water	
			SD-TT-30-03	2/12/2001	4" water, 2" ice over water	
TT-31	2	wetland	SD-TT-31-01	2/12/2001	4" water	
			SD-TT-31-02	2/12/2001	6" water, 3" ice over water	
			SD-TT-31-03	2/12/2001	2" water, 4" ice over water	
TT-32	2	river/ wetland[1]	SD-TT-32-01	2/9/2001	10" water	
			SD-TT-32-02	2/9/2001	6" water	
			SD-TT-32-02-TR	6/20/2001	0.6 ft water	
			SD-TT-32-03	2/9/2001	4" water	
TT-33	2	river/ wetland[1]	SD-TT-33-01	2/8/2001	4" water	
			SD-TT-33-02	2/8/2001	6" water	
			SD-TT-33-02-TR	6/20/2001	0.5 ft water	
			SD-TT-33-03	2/8/2001	4" water	
UF	6	lake	SD-UF-01	7/18/2000	4.5 ft water	
			SD-UF-02	7/18/2000	5.6 ft water	
			SD-UF-02-TR	6/27/2001	7.1 ft water	
			SD-UF-03	7/18/2000	3.7 ft water	
UM	6	lake	SD-UM-01	7/17/2000	85 ft water	
			SD-UM-02	7/17/2000	78 ft water	
			SD-UM-03	7/17/2000	52 ft water	
WG	1	wetland	SD-WG-01	7/13/2000	3" water	
			SD-WG-02	7/13/2000	2" water	
			SD-WG-03	7/13/2000	no standing water	
			SD-WG-04	7/13/2000	no standing water	
			SD-WG-05	7/13/2000	4" water	
			SD-WG-06	7/13/2000	4" water	
			SD-WG-07	7/13/2000	2" water	
			SD-WG-08	7/13/2000	2" water	
			SD-WG-09	7/13/2000	no standing water	
			SD-WG-10	7/13/2000	2" water	
			SD-WG-11	7/13/2000	no standing water	
			SD-WG-12	7/13/2000	2" water	
			SD-WG-13	7/13/2000	0" water	
			SD-WG-14	7/13/2000	no standing water	
			SD-WG-15	7/13/2000	2" water	
			SD-WG-16	7/13/2000	no standing water	
			SD-WG-17	7/13/2000	no standing water	
			SD-WG-18	7/13/2000	no standing water	
			SD-WG-19	7/13/2000	no standing water	
			SD-WG-20	7/13/2000	no standing water	
WH	1	wetland	SD-WH-01	7/12/2000	2" water	
			SD-WH-02	7/12/2000	4" water	
			SD-WH-03	7/12/2000	2" water	
			SD-WH-04	7/12/2000	3" water	
			SD-WH-05	7/12/2000	2" water	
			SD-WH-06	7/12/2000	2" water	
			SD-WH-07	7/12/2000	1" water	
			SD-WH-07-TR	6/18/2001	1.2 ft water	
			SD-WH-08	7/12/2000	2" water	
			SD-WH-09	7/12/2000	3-4" water	
			SD-WH-10	7/12/2000	3" water	

TABLE 2-2
SEDIMENT AND SOIL SAMPLE-SPECIFIC INFORMATION

WELLS G&H SUPERFUND SITE OU3

Station	Reach	Habitat	Sample ID	Date Sampled	Standing Water above Sample	Notes
WS	1	river	SD-WS-01	7/11/2000	3" water	
			SD-WS-02	7/11/2000	2" water	
			SD-WS-03	7/11/2000	1" water	
			SD-WS-04	7/11/2000	2" water	
			SD-WS-05	7/11/2000	2" water	
			SD-WS-06	7/11/2000	2" water	
			SD-WS-07	7/11/2000	3" water	
			SD-WS-08	7/11/2000	2" water	
			SD-WS-09	7/11/2000	1" water	
			SD-WS-10	7/11/2000	2" water	
WW	1	wetland	SD-WW-01	11/28/2000	less than 1 ft water	
			SD-WW-02	11/28/2000	less than 1 ft water	
			SD-WW-03	11/28/2000	less than 1 ft water	
			SD-WW-04	11/28/2000	less than 1 ft water	
			SD-WW-05	11/28/2000	less than 1 ft water	
			SD-WW-06	11/28/2000	less than 1 ft water	
			SD-WW-06-TR	6/21/2001	0.8 ft water	
			SD-WW-07	11/28/2000	less than 1 ft water	
			SD-WW-08	11/28/2000	less than 1 ft water	
			SD-WW-08-02	2/6/2001	not provided	Cr VI, redox, sulfide, pH analyses only
			SD-WW-09	11/28/2000	less than 1 ft water	
			SD-WW-10	11/28/2000	less than 1 ft water	
			SD-WW-11	11/28/2000	less than 1 ft water	
			SD-WW-12	11/28/2000	less than 1 ft water	
AJRW	5	river	SD-AJRW-01	3/15/2004	3.5 ft water	
			SD-AJRW-02	3/15/2004	2.25 ft water	
			SD-AJRW-03	3/15/2004	3 ft water	
			SD-AJRW-04	3/15/2004	3.25 ft water	
			SD-AJRW-05	3/15/2004	3.75 ft water	
			SD-AJRW-06	3/15/2004	1.5 ft water	
			SD-AJRW-07	4/26/2004	no standing water	
			SO-AJRW-08	4/26/2004	NA (soil sample)	
			SD-AJRW-09	4/26/2004	no standing water	
			SO-AJRW-10	4/26/2004	NA (soil sample)	
			SD-AJRW-11	4/26/2004	no standing water	
			SO-AJRW-12	4/26/2004	NA (soil sample)	
			SD-AJRW-13	4/26/2004	no standing water	
			SO-AJRW-14	4/26/2004	NA (soil sample)	
			SD-AJRW-15	4/26/2004	no standing water	
			SO-AJRW-16	4/26/2004	NA (soil sample)	
			SD-AJRW-17	4/26/2004	no standing water	
			SO-AJRW-18	4/26/2004	NA (soil sample)	
			SD-AJRW-19	4/26/2004	no standing water	
			SO-AJRW-20	4/26/2004	NA (soil sample)	
			SD-AJRW-21	4/26/2004	no standing water	
			SO-AJRW-22	4/26/2004	NA (soil sample)	
			SD-AJRW-23	4/26/2004	no standing water	
			SO-AJRW-24	4/26/2004	NA (soil sample)	
REFERENCE SAMPLES						
01-IP		river	SD-MC-01	6/21/1999	0.3 ft water	
			SD-MC-01-TR	6/25/2001	0.3 ft water	
02-IP		pond	SD-MC-02	6/21/1999	2 ft. water	
03-IP		pond	SD-MC-03	6/18/1999	9.2 ft water	Depth questionable; sw sample at 9.18 ft in notes
			SD-MC-03-TR	6/25/2001	13 ft water	
04-IP		river	SD-MC-04	6/17/1999	not provided	
			SD-MC-04-TR	6/26/2001	0.4 ft water	
12-IP		river	SD-MC-12	6/17/1999	0.02 ft water	
23		river	SD-23-01-FW	8/30/1995	not provided	
			SD-23-02-FW	8/30/1995	1.5 ft water	
			SD-23-03-FW	8/30/1995	1 ft water	

TABLE 2-2
SEDIMENT AND SOIL SAMPLE-SPECIFIC INFORMATION

WELLS G&H SUPERFUND SITE OU3

Station	Reach	Habitat	Sample ID	Date Sampled	Standing Water above Sample	Notes
24		wetland	SD-24-01-FW	8/30/1995	0.7 ft water	
			SD-24-02-FW	8/30/1995	1 ft water	
			SD-24-03-FW	8/30/1995	not provided	
			SD-24-03-ME	11/12/1997	1 ft water	
25		lake	SD-25-01-FW	9/11/1995	3.5 ft water	
			SD-25-02-FW	9/11/1995	4 ft water	
			SD-25-02-ME	11/18/1997	not provided	
			SD-25-03-FW	9/11/1995	3 ft water	
26		lake	SD-26-01-FW	9/11/1995	3 ft water	
			SD-26-02-FW	9/11/1995	2.5 ft water	
			SD-26-03-FW	9/11/1995	2.5 ft water	
27		river	SD-27-01-FW	9/12/1995	2.5 ft water	
			SD-27-02-FW	9/12/1995	1.5 ft water	
			SD-27-03-FW	9/12/1995	1.5 ft water	
HB		wetland	SD-HB-00-TR	6/26/2001	0.8 ft water	
SA		wetland	SD-SA-01-TR	6/25/2001	0.7 ft water	

NA - Not Applicable

[1] Primary TT-32 and TT-33 samples were collected along the stream channel, while the TR samples were collected in the wetland vegetation adjacent to the main channel

TABLE 2-3
SURFACE WATER DATA SUMMARY - STATION 23
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/L								
1,1,1,2-Tetrachloroethane						0 / 1	1	0.50
1,1,1-Trichloroethane						0 / 1	1	0.50
1,1,2,2-Tetrachloroethane						0 / 1	1	0.50
1,1,2-Trichloroethane						0 / 1	1	0.50
1,1-Dichloroethane						0 / 1	1	0.50
1,1-Dichloroethene						0 / 1	1	0.50
1,1-Dichloropropene						0 / 1	1	0.50
1,2,3-Trichlorobenzene						0 / 1	1	0.50
1,2,3-Trichloropropane						0 / 1	1	0.50
1,2,4-Trichlorobenzene						0 / 1	1	0.50
1,2,4-Trimethylbenzene						0 / 1	1	0.50
1,2-Dibromo-3-chloropropane						0 / 1	1	0.50
1,2-Dibromoethane						0 / 1	1	0.50
1,2-Dichlorobenzene						0 / 1	1	0.50
1,2-Dichloroethane						0 / 1	1	0.50
1,2-Dichloropropane						0 / 1	1	0.50
1,3,5-Trimethylbenzene						0 / 1	1	0.50
1,3-Dichlorobenzene						0 / 1	1	0.50
1,3-Dichloropropane						0 / 1	1	0.50
1,4-Dichlorobenzene						0 / 1	1	0.50
2,2-Dichloropropane						0 / 1	1	0.50
2-Butanone						0 / 1	5	2.5
2-Chlorotoluene						0 / 1	1	0.50
2-Hexanone						0 / 1	5	2.5
4-Chlorotoluene						0 / 1	1	0.50
4-Isopropyltoluene						0 / 1	1	0.50
4-Methyl-2-Pentanone						0 / 1	5	2.5
Acetone						0 / 1	5	2.5
Benzene						0 / 1	1	0.50
Bromobenzene						0 / 1	1	0.50
Bromochloromethane						0 / 1	1	0.50
Bromodichloromethane						0 / 1	1	0.50
Bromoform						0 / 1	1	0.50
Bromomethane						0 / 1	1	0.50
Carbon Disulfide						0 / 1	1	0.50
Carbon Tetrachloride						0 / 1	1	0.50
Chlorobenzene						0 / 1	1	0.50
Chloroethane						0 / 1	1	0.50
Chloroform						0 / 1	1	0.50
Chloromethane						0 / 1	1	0.50
cis-1,2-Dichloroethene						0 / 1	1	0.50
cis-1,3-Dichloropropene						0 / 1	1	0.50
Dibromochloromethane						0 / 1	1	0.50
Dibromomethane						0 / 1	1	0.50
Dichlorodifluoromethane						0 / 1	1	0.50
Ethylbenzene						0 / 1	1	0.50
Hexachlorobutadiene						0 / 1	1	0.50
Isopropylbenzene						0 / 1	1	0.50
Methylene Chloride						0 / 1	3	1.5
n-Butylbenzene						0 / 1	1	0.50
n-Propylbenzene						0 / 1	1	0.50
Naphthalene						0 / 1	1	0.50
sec-Butylbenzene						0 / 1	1	0.50
Styrene						0 / 1	1	0.50
tert-Butylbenzene						0 / 1	1	0.50
Tetrachloroethene						0 / 1	1	0.50
Toluene						0 / 1	1	0.50
Total Xylenes						0 / 1	1	0.50
Trans-1,2-Dichloroethene						0 / 1	1	0.50
trans-1,3-Dichloropropene						0 / 1	1	0.50
Trichloroethene						0 / 1	1	0.50
Trichlorofluoromethane						0 / 1	1	0.50
Vinyl Chloride						0 / 1	1	0.50

TABLE 2-3
SURFACE WATER DATA SUMMARY - STATION 23
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
SVOCs - ug/L								
1,2,4-Trichlorobenzene						0 / 1	5	2.5
2,2'-oxybis(1-Chloropropane)						0 / 1	5	2.5
2,4,5-Trichlorophenol						0 / 1	20	10
2,4,6-Trichlorophenol						0 / 1	5	2.5
2,4-Dichlorophenol						0 / 1	5	2.5
2,4-Dimethylphenol						0 / 1	5	2.5
2,4-Dinitrophenol						0 / 1	20	10
2,4-Dinitrotoluene						0 / 1	5	2.5
2,6-Dinitrotoluene						0 / 1	5	2.5
2-Chloronaphthalene						0 / 1	5	2.5
2-Chlorophenol						0 / 1	5	2.5
2-Methylnaphthalene						0 / 1	5	2.5
2-Methylphenol						0 / 1	5	2.5
2-Nitroaniline						0 / 1	20	10
2-Nitrophenol						0 / 1	5	2.5
3,3'-Dichlorobenzidine						0 / 1	5	2.5
3-Nitroaniline						0 / 1	20	10
4,6-Dinitro-2-methylphenol						0 / 1	20	10
4-Bromophenol-phenylether						0 / 1	5	2.5
4-Chloro-3-methylphenol						0 / 1	5	2.5
4-Chloroaniline						0 / 1	5	2.5
4-Chlorophenyl-phenylether						0 / 1	5	2.5
4-Methylphenol						0 / 1	5	2.5
4-Nitroaniline						0 / 1	20	10
4-Nitrophenol						0 / 1	20	10
Acenaphthene						0 / 1	5	2.5
Acenaphthylene						0 / 1	5	2.5
Anthracene						0 / 1	5	2.5
Benzo(a)anthracene						0 / 1	5	2.5
Benzo(a)pyrene						0 / 1	5	2.5
Benzo(b)fluoranthene						0 / 1	5	2.5
Benzo(g,h,i)perylene						0 / 1	5	2.5
Benzo(k)fluoranthene						0 / 1	5	2.5
bis(2-Chloroethoxy)methane						0 / 1	5	2.5
bis(2-chloroethyl)ether						0 / 1	5	2.5
bis(2-Ethylhexyl)phthalate						0 / 1	5	2.5
Butylbenzylphthalate						0 / 1	5	2.5
Chrysene						0 / 1	5	2.5
Di-n-butylphthalate						0 / 1	5	2.5
Di-n-octyl phthalate						0 / 1	5	2.5
Dibenzo(a,h)anthracene						0 / 1	5	2.5
Dibenzofuran						0 / 1	5	2.5
Diethylphthalate						0 / 1	5	2.5
Dimethyl Phthalate						0 / 1	5	2.5
Fluoranthene						0 / 1	5	2.5
Fluorene						0 / 1	5	2.5
Hexachlorobenzene						0 / 1	5	2.5
Hexachlorobutadiene						0 / 1	5	2.5
Hexachlorocyclopentadiene						0 / 1	5	2.5
Hexachloroethane						0 / 1	5	2.5
Indeno(1,2,3-cd)pyrene						0 / 1	5	2.5
Isophorone						0 / 1	5	2.5
N-Nitroso-di-n-propylamine						0 / 1	5	2.5
N-Nitrosodiphenylamine						0 / 1	5	2.5
Naphthalene						0 / 1	5	2.5
Nitrobenzene						0 / 1	5	2.5
Pentachlorophenol						0 / 1	20	10
Phenanthrene						0 / 1	5	2.5
Phenol						0 / 1	5	2.5
Pyrene						0 / 1	5	2.5

TABLE 2-3
SURFACE WATER DATA SUMMARY - STATION 23
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
PCBs/Pesticides - ug/L								
4,4'-DDD						0 / 1	0.1	0.050
4,4'-DDE						0 / 1	0.1	0.050
4,4'-DDT						0 / 1	0.1	0.050
Aldrin						0 / 1	0.05	0.025
alpha-BHC						0 / 1	0.05	0.025
alpha-Chlordane						0 / 1	0.05	0.025
Aroclor 1016						0 / 1	1	0.50
Aroclor 1221						0 / 1	2	1.0
Aroclor 1232						0 / 1	1	0.50
Aroclor 1242						0 / 1	1	0.50
Aroclor 1248						0 / 1	1	0.50
Aroclor 1254						0 / 1	1	0.50
Aroclor 1260						0 / 1	1	0.50
beta-BHC						0 / 1	0.05	0.025
delta-BHC						0 / 1	0.05	0.025
Dieldrin						0 / 1	0.1	0.050
Endosulfan I						0 / 1	0.05	0.025
Endosulfan II						0 / 1	0.1	0.050
Endosulfan sulfate						0 / 1	0.1	0.050
Endrin						0 / 1	0.1	0.050
Endrin aldehyde						0 / 1	0.1	0.050
Endrin ketone						0 / 1	0.1	0.050
gamma-BHC (Lindane)						0 / 1	0.05	0.025
gamma-Chlordane						0 / 1	0.05	0.025
Heptachlor						0 / 1	0.05	0.025
Heptachlor epoxide						0 / 1	0.05	0.025
Methoxychlor						0 / 1	0.5	0.25
Toxaphene						0 / 1	5	2.5
Metals - ug/L								
Aluminum						0 / 1	23.5	12
Antimony						0 / 1	1.1	0.55
Arsenic	2.9		2.9		SW-23-01	1 / 1	N/A	2.9
Barium	20.3		20.3		SW-23-01	1 / 1	N/A	20
Beryllium						0 / 1	0.099	0.050
Cadmium						0 / 1	0.15	0.075
Calcium	24300		24300		SW-23-01	1 / 1	N/A	24300
Chromium	0.47		0.47		SW-23-01	1 / 1	N/A	0.47
Cobalt						0 / 1	0.5	0.25
Copper						0 / 1	0.35	0.18
Cyanide						0 / 1	5	2.5
Iron	1470		1470		SW-23-01	1 / 1	N/A	1470
Lead						0 / 1	0.75	0.38
Magnesium	5150		5150		SW-23-01	1 / 1	N/A	5150
Manganese	780		780		SW-23-01	1 / 1	N/A	780
Mercury	0.11		0.11		SW-23-01	1 / 1	N/A	0.11
Nickel	0.66		0.66		SW-23-01	1 / 1	N/A	0.66
Potassium	4920		4920		SW-23-01	1 / 1	N/A	4920
Selenium						0 / 1	1.8	0.90
Silver						0 / 1	0.4	0.20
Sodium	48800		48800		SW-23-01	1 / 1	N/A	48800
Thallium						0 / 1	1.5	0.75
Vanadium	0.89		0.89		SW-23-01	1 / 1	N/A	0.89
Zinc	2.2	J	2.2	J	SW-23-01	1 / 1	N/A	2.2
Total Suspended Solids (mg/L)	5.9		5.9		SW-23-01	1 / 1	N/A	5.9
Dissolved Organic Carbon (mg/L)	8.2		8.2		SW-23-01	1 / 1	N/A	8.2
Total Dissolved Solids (mg/L)	292		292		SW-23-01	1 / 1	N/A	292
Alkalinity (as CaCO3) (mg/L)	52		52		SW-23-01	1 / 1	N/A	52
Chloride (mg/L)	88.6		88.6		SW-23-01	1 / 1	N/A	89
Nitrate/Nitrite Nitrogen (mg/L)	0.08		0.08		SW-23-01	1 / 1	N/A	0.080
Sulfate (mg/L)	18		18		SW-23-01	1 / 1	N/A	18

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-4
SURFACE WATER DATA SUMMARY - STATION 24
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/L								
1,1,1,2-Tetrachloroethane						0 / 1	1	0.50
1,1,1-Trichloroethane						0 / 1	1	0.50
1,1,2,2-Tetrachloroethane						0 / 1	1	0.50
1,1,2-Trichloroethane						0 / 1	1	0.50
1,1-Dichloroethane						0 / 1	1	0.50
1,1-Dichloroethene						0 / 1	1	0.50
1,1-Dichloropropene						0 / 1	1	0.50
1,2,3-Trichlorobenzene						0 / 1	1	0.50
1,2,3-Trichloropropane						0 / 1	1	0.50
1,2,4-Trichlorobenzene						0 / 1	1	0.50
1,2,4-Trimethylbenzene						0 / 1	1	0.50
1,2-Dibromo-3-chloropropane						0 / 1	1	0.50
1,2-Dibromoethane						0 / 1	1	0.50
1,2-Dichlorobenzene						0 / 1	1	0.50
1,2-Dichloroethane						0 / 1	1	0.50
1,2-Dichloropropane						0 / 1	1	0.50
1,3,5-Trimethylbenzene						0 / 1	1	0.50
1,3-Dichlorobenzene						0 / 1	1	0.50
1,3-Dichloropropane						0 / 1	1	0.50
1,4-Dichlorobenzene						0 / 1	1	0.50
2,2-Dichloropropane						0 / 1	1	0.50
2-Butanone						0 / 1	5	2.5
2-Chlorotoluene						0 / 1	1	0.50
2-Hexanone						0 / 1	5	2.5
4-Chlorotoluene						0 / 1	1	0.50
4-Isopropyltoluene						0 / 1	1	0.50
4-Methyl-2-Pentanone						0 / 1	5	2.5
Acetone						0 / 1	5	2.5
Benzene						0 / 1	1	0.50
Bromobenzene						0 / 1	1	0.50
Bromochloromethane						0 / 1	1	0.50
Bromodichloromethane						0 / 1	1	0.50
Bromoform						0 / 1	1	0.50
Bromomethane						0 / 1	1	0.50
Carbon Disulfide						0 / 1	1	0.50
Carbon Tetrachloride						0 / 1	1	0.50
Chlorobenzene						0 / 1	1	0.50
Chloroethane						0 / 1	1	0.50
Chloroform						0 / 1	1	0.50
Chloromethane						0 / 1	1	0.50
cis-1,2-Dichloroethene						0 / 1	1	0.50
cis-1,3-Dichloropropene						0 / 1	1	0.50
Dibromochloromethane						0 / 1	1	0.50
Dibromomethane						0 / 1	1	0.50
Dichlorodifluoromethane						0 / 1	1	0.50
Ethylbenzene						0 / 1	1	0.50
Hexachlorobutadiene						0 / 1	1	0.50
Isopropylbenzene						0 / 1	1	0.50
Methylene Chloride						0 / 1	4	2.0
n-Butylbenzene						0 / 1	1	0.50
n-Propylbenzene						0 / 1	1	0.50
Naphthalene						0 / 1	1	0.50
sec-Butylbenzene						0 / 1	1	0.50
Styrene						0 / 1	1	0.50
tert-Butylbenzene						0 / 1	1	0.50
Tetrachloroethene						0 / 1	1	0.50
Toluene						0 / 1	1	0.50
Total Xylenes						0 / 1	1	0.50
Trans-1,2-Dichloroethene						0 / 1	1	0.50
trans-1,3-Dichloropropene						0 / 1	1	0.50
Trichloroethene						0 / 1	1	0.50
Trichlorofluoromethane						0 / 1	1	0.50
Vinyl Chloride						0 / 1	1	0.50

TABLE 2-4
SURFACE WATER DATA SUMMARY - STATION 24
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
SVOCs - ug/L								
1,2,4-Trichlorobenzene						0 / 1	5	2.5
2,2'-oxybis(1-Chloropropane)						0 / 1	5	2.5
2,4,5-Trichlorophenol						0 / 1	20	10
2,4,6-Trichlorophenol						0 / 1	5	2.5
2,4-Dichlorophenol						0 / 1	5	2.5
2,4-Dimethylphenol						0 / 1	5	2.5
2,4-Dinitrophenol						0 / 1	20	10
2,4-Dinitrotoluene						0 / 1	5	2.5
2,6-Dinitrotoluene						0 / 1	5	2.5
2-Chloronaphthalene						0 / 1	5	2.5
2-Chlorophenol						0 / 1	5	2.5
2-Methylnaphthalene						0 / 1	5	2.5
2-Methylphenol						0 / 1	5	2.5
2-Nitroaniline						0 / 1	20	10
2-Nitrophenol						0 / 1	5	2.5
3,3'-Dichlorobenzidine						0 / 1	5	2.5
3-Nitroaniline						0 / 1	20	10
4,6-Dinitro-2-methylphenol						0 / 1	20	10
4-Bromophenol-phenylether						0 / 1	5	2.5
4-Chloro-3-methylphenol						0 / 1	5	2.5
4-Chloroaniline						0 / 1	5	2.5
4-Chlorophenyl-phenylether						0 / 1	5	2.5
4-Methylphenol						0 / 1	5	2.5
4-Nitroaniline						0 / 1	20	10
Acenaphthene						0 / 1	5	2.5
Acenaphthylene						0 / 1	5	2.5
Anthracene						0 / 1	5	2.5
Benzo(a)anthracene						0 / 1	5	2.5
Benzo(a)pyrene						0 / 1	5	2.5
Benzo(b)fluoranthene						0 / 1	5	2.5
Benzo(g,h,i)perylene						0 / 1	5	2.5
Benzo(k)fluoranthene						0 / 1	5	2.5
bis(2-Chloroethoxy)methane						0 / 1	5	2.5
bis(2-chloroethyl)ether						0 / 1	5	2.5
bis(2-Ethylhexyl)phthalate						0 / 1	5	2.5
Butylbenzylphthalate						0 / 1	5	2.5
Chrysene						0 / 1	5	2.5
Di-n-butylphthalate						0 / 1	5	2.5
Di-n-octyl phthalate						0 / 1	5	2.5
Dibenzo(a,h)anthracene						0 / 1	5	2.5
Dibenzofuran						0 / 1	5	2.5
Diethylphthalate						0 / 1	5	2.5
Dimethyl Phthalate						0 / 1	5	2.5
Fluoranthene						0 / 1	5	2.5
Fluorene						0 / 1	5	2.5
Hexachlorobenzene						0 / 1	5	2.5
Hexachlorobutadiene						0 / 1	5	2.5
Hexachlorocyclopentadiene						0 / 1	5	2.5
Hexachloroethane						0 / 1	5	2.5
Indeno(1,2,3-cd)pyrene						0 / 1	5	2.5
Isophorone						0 / 1	5	2.5
N-Nitroso-di-n-propylamine						0 / 1	5	2.5
N-Nitrosodiphenylamine						0 / 1	5	2.5
Naphthalene						0 / 1	5	2.5
Nitrobenzene						0 / 1	5	2.5
Phenanthrene						0 / 1	5	2.5
Phenol						0 / 1	5	2.5
Pyrene						0 / 1	5	2.5

TABLE 2-4
SURFACE WATER DATA SUMMARY - STATION 24
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
PCBs/Pesticides - ug/L								
4,4'-DDD						0 / 1	0.1	0.050
4,4'-DDE						0 / 1	0.1	0.050
4,4'-DDT						0 / 1	0.1	0.050
Aldrin						0 / 1	0.05	0.025
alpha-BHC						0 / 1	0.05	0.025
alpha-Chlordane						0 / 1	0.05	0.025
Aroclor 1016						0 / 1	1	0.50
Aroclor 1221						0 / 1	2	1.0
Aroclor 1232						0 / 1	1	0.50
Aroclor 1242						0 / 1	1	0.50
Aroclor 1248						0 / 1	1	0.50
Aroclor 1254						0 / 1	1	0.50
Aroclor 1260						0 / 1	1	0.50
beta-BHC						0 / 1	0.05	0.025
delta-BHC						0 / 1	0.05	0.025
Dieldrin						0 / 1	0.1	0.050
Endosulfan I						0 / 1	0.05	0.025
Endosulfan II						0 / 1	0.1	0.050
Endosulfan sulfate						0 / 1	0.1	0.050
Endrin						0 / 1	0.1	0.050
Endrin aldehyde						0 / 1	0.1	0.050
Endrin ketone						0 / 1	0.1	0.050
gamma-BHC (Lindane)						0 / 1	0.05	0.025
gamma-Chlordane	0.0017	J	0.0017	J	SW-24-01	1 / 1	N/A	0.0017
Heptachlor						0 / 1	0.05	0.025
Heptachlor epoxide						0 / 1	0.05	0.025
Methoxychlor						0 / 1	0.5	0.25
Toxaphene						0 / 1	5	2.5
Metals - ug/L								
Aluminum	142		142		SW-24-01	1 / 1	N/A	142
Antimony						0 / 1	1.1	0.55
Arsenic	3.2		3.2		SW-24-01	1 / 1	N/A	3.2
Barium	45.1		45.1		SW-24-01	1 / 1	N/A	45
Beryllium						0 / 1	0.1	0.050
Cadmium						0 / 1	0.15	0.075
Calcium	37000		37000		SW-24-01	1 / 1	N/A	37000
Chromium	0.88		0.88		SW-24-01	1 / 1	N/A	0.88
Cobalt						0 / 1	0.5	0.25
Copper	3.9		3.9		SW-24-01	1 / 1	N/A	3.9
Cyanide						0 / 1	5	2.5
Iron	2780		2780		SW-24-01	1 / 1	N/A	2780
Lead	6.3		6.3		SW-24-01	1 / 1	N/A	6.3
Magnesium	5950		5950		SW-24-01	1 / 1	N/A	5950
Manganese	520		520		SW-24-01	1 / 1	N/A	520
Mercury	0.13		0.13		SW-24-01	1 / 1	N/A	0.13
Nickel	1.8		1.8		SW-24-01	1 / 1	N/A	1.8
Potassium	6260		6260		SW-24-01	1 / 1	N/A	6260
Selenium						0 / 1	1.9	0.95
Silver						0 / 1	0.4	0.20
Sodium	69100		69100		SW-24-01	1 / 1	N/A	69100
Thallium						0 / 1	1.5	0.75
Vanadium						0 / 1	0.55	0.28
Zinc	16.1	J	16.1	J	SW-24-01	1 / 1	N/A	16
Total Suspended Solids (mg/L)	28		28		SW-24-01	1 / 1	N/A	28
Dissolved Organic Carbon (mg/L)	7.8		7.8		SW-24-01	1 / 1	N/A	7.8
Total Dissolved Solids (mg/L)	398		398		SW-24-01	1 / 1	N/A	398
Alkalinity (as CaCO3) (mg/L)	53		53		SW-24-01	1 / 1	N/A	53
Chloride (mg/L)	114		114		SW-24-01	1 / 1	N/A	114
Nitrate/Nitrite Nitrogen (mg/L)	0.12		0.12		SW-24-01	1 / 1	N/A	0.12
Sulfate (mg/L)	73		73		SW-24-01	1 / 1	N/A	73

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-5
SURFACE WATER DATA SUMMARY - STATION 25
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/L								
1,1,1,2-Tetrachloroethane						0 / 1	1	0.50
1,1,1-Trichloroethane						0 / 1	1	0.50
1,1,2,2-Tetrachloroethane						0 / 1	1	0.50
1,1,2-Trichloroethane						0 / 1	1	0.50
1,1-Dichloroethane						0 / 1	1	0.50
1,1-Dichloroethene						0 / 1	1	0.50
1,1-Dichloropropene						0 / 1	1	0.50
1,2,3-Trichlorobenzene						0 / 1	1	0.50
1,2,3-Trichloropropane						0 / 1	1	0.50
1,2,4-Trichlorobenzene						0 / 1	1	0.50
1,2,4-Trimethylbenzene						0 / 1	1	0.50
1,2-Dibromo-3-chloropropane						0 / 1	1	0.50
1,2-Dibromoethane						0 / 1	1	0.50
1,2-Dichlorobenzene						0 / 1	1	0.50
1,2-Dichloroethane						0 / 1	1	0.50
1,2-Dichloropropane						0 / 1	1	0.50
1,3,5-Trimethylbenzene						0 / 1	1	0.50
1,3-Dichlorobenzene						0 / 1	1	0.50
1,3-Dichloropropane						0 / 1	1	0.50
1,4-Dichlorobenzene						0 / 1	1	0.50
2,2-Dichloropropane						0 / 1	1	0.50
2-Butanone						0 / 1	5	2.5
2-Chlorotoluene						0 / 1	1	0.50
2-Hexanone						0 / 1	5	2.5
4-Chlorotoluene						0 / 1	1	0.50
4-Isopropyltoluene						0 / 1	1	0.50
4-Methyl-2-Pentanone						0 / 1	5	2.5
Acetone						0 / 1	5	2.5
Benzene						0 / 1	1	0.50
Bromobenzene						0 / 1	1	0.50
Bromochloromethane						0 / 1	1	0.50
Bromodichloromethane						0 / 1	1	0.50
Bromoform						0 / 1	1	0.50
Bromomethane						0 / 1	1	0.50
Carbon Disulfide						0 / 1	1	0.50
Carbon Tetrachloride						0 / 1	1	0.50
Chlorobenzene						0 / 1	1	0.50
Chloroethane						0 / 1	1	0.50
Chloroform						0 / 1	1	0.50
Chloromethane						0 / 1	1	0.50
cis-1,2-Dichloroethene						0 / 1	1	0.50
cis-1,3-Dichloropropene						0 / 1	1	0.50
Dibromochloromethane						0 / 1	1	0.50
Dibromomethane						0 / 1	1	0.50
Dichlorodifluoromethane						0 / 1	1	0.50
Ethylbenzene						0 / 1	1	0.50
Hexachlorobutadiene						0 / 1	1	0.50
Isopropylbenzene						0 / 1	1	0.50
Methylene Chloride						0 / 1	1	0.50
n-Butylbenzene						0 / 1	1	0.50
n-Propylbenzene						0 / 1	1	0.50
Naphthalene						0 / 1	1	0.50
sec-Butylbenzene						0 / 1	1	0.50
Styrene						0 / 1	1	0.50
tert-Butylbenzene						0 / 1	1	0.50
Tetrachloroethene						0 / 1	1	0.50
Toluene						0 / 1	1	0.50
Total Xylenes						0 / 1	1	0.50
Trans-1,2-Dichloroethene						0 / 1	1	0.50
trans-1,3-Dichloropropene						0 / 1	1	0.50
Trichloroethene						0 / 1	1	0.50
Trichlorofluoromethane						0 / 1	1	0.50
Vinyl Chloride						0 / 1	1	0.50

TABLE 2-5
SURFACE WATER DATA SUMMARY - STATION 25
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
SVOCs - ug/L								
1,2,4-Trichlorobenzene						0 / 1	5	2.5
2,2'-oxybis(1-Chloropropane)						0 / 1	5	2.5
2,4,5-Trichlorophenol						0 / 1	20	10
2,4,6-Trichlorophenol						0 / 1	5	2.5
2,4-Dichlorophenol						0 / 1	5	2.5
2,4-Dimethylphenol						0 / 1	5	2.5
2,4-Dinitrophenol						0 / 1	20	10
2,4-Dinitrotoluene						0 / 1	5	2.5
2,6-Dinitrotoluene						0 / 1	5	2.5
2-Chloronaphthalene						0 / 1	5	2.5
2-Chlorophenol						0 / 1	5	2.5
2-Methylnaphthalene						0 / 1	5	2.5
2-Methylphenol						0 / 1	5	2.5
2-Nitroaniline						0 / 1	20	10
2-Nitrophenol						0 / 1	5	2.5
3,3'-Dichlorobenzidine						0 / 1	5	2.5
3-Nitroaniline						0 / 1	20	10
4,6-Dinitro-2-methylphenol						0 / 1	20	10
4-Bromophenol-phenylether						0 / 1	5	2.5
4-Chloro-3-methylphenol						0 / 1	5	2.5
4-Chloroaniline						0 / 1	5	2.5
4-Chlorophenyl-phenylether						0 / 1	5	2.5
4-Methylphenol						0 / 1	5	2.5
4-Nitroaniline						0 / 1	20	10
4-Nitrophenol						0 / 1	20	10
Acenaphthene						0 / 1	5	2.5
Acenaphthylene						0 / 1	5	2.5
Anthracene						0 / 1	5	2.5
Benzo(a)anthracene						0 / 1	5	2.5
Benzo(a)pyrene						0 / 1	5	2.5
Benzo(b)fluoranthene						0 / 1	5	2.5
Benzo(g,h,i)perylene						0 / 1	5	2.5
Benzo(k)fluoranthene						0 / 1	5	2.5
bis(2-Chloroethoxy)methane						0 / 1	5	2.5
bis(2-chloroethyl)ether						0 / 1	5	2.5
bis(2-Ethylhexyl)phthalate						0 / 1	5	2.5
Butylbenzylphthalate						0 / 1	5	2.5
Chrysene						0 / 1	5	2.5
Di-n-butylphthalate						0 / 1	5	2.5
Di-n-octyl phthalate						0 / 1	5	2.5
Dibenzo(a,h)anthracene						0 / 1	5	2.5
Dibenzofuran						0 / 1	5	2.5
Diethylphthalate						0 / 1	5	2.5
Dimethyl Phthalate						0 / 1	5	2.5
Fluoranthene						0 / 1	5	2.5
Fluorene						0 / 1	5	2.5
Hexachlorobenzene						0 / 1	5	2.5
Hexachlorobutadiene						0 / 1	5	2.5
Hexachlorocyclopentadiene						0 / 1	5	2.5
Hexachloroethane						0 / 1	5	2.5
Indeno(1,2,3-cd)pyrene						0 / 1	5	2.5
Isophorone						0 / 1	5	2.5
N-Nitroso-di-n-propylamine						0 / 1	5	2.5
N-Nitrosodiphenylamine						0 / 1	5	2.5
Naphthalene						0 / 1	5	2.5
Nitrobenzene						0 / 1	5	2.5
Pentachlorophenol						0 / 1	20	10
Phenanthrene						0 / 1	5	2.5
Phenol						0 / 1	5	2.5
Pyrene						0 / 1	5	2.5

TABLE 2-5
SURFACE WATER DATA SUMMARY - STATION 25
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
PCBs/Pesticides - ug/L								
4,4'-DDD						0 / 1	0.1	0.050
4,4'-DDE						0 / 1	0.1	0.050
4,4'-DDT						0 / 1	0.1	0.050
Aldrin						0 / 1	0.05	0.025
alpha-BHC						0 / 1	0.05	0.025
alpha-Chlordane						0 / 1	0.05	0.025
Aroclor 1016						0 / 1	1	0.50
Aroclor 1221						0 / 1	2	1.0
Aroclor 1232						0 / 1	1	0.50
Aroclor 1242						0 / 1	1	0.50
Aroclor 1248						0 / 1	1	0.50
Aroclor 1254						0 / 1	1	0.50
Aroclor 1260						0 / 1	1	0.50
beta-BHC						0 / 1	0.05	0.025
delta-BHC						0 / 1	0.05	0.025
Dieldrin						0 / 1	0.1	0.050
Endosulfan I						0 / 1	0.05	0.025
Endosulfan II						0 / 1	0.1	0.050
Endosulfan sulfate						0 / 1	0.1	0.050
Endrin						0 / 1	0.1	0.050
Endrin aldehyde						0 / 1	0.1	0.050
Endrin ketone						0 / 1	0.1	0.050
gamma-BHC (Lindane)						0 / 1	0.05	0.025
gamma-Chlordane						0 / 1	0.05	0.025
Heptachlor						0 / 1	0.05	0.025
Heptachlor epoxide						0 / 1	0.05	0.025
Methoxychlor						0 / 1	0.5	0.25
Toxaphene						0 / 1	5	2.5
Metals - ug/L								
Aluminum	47.15		47.15		SW-25-01	1 / 1	N/A	47
Antimony						0 / 1	1.1	0.55
Arsenic						0 / 1	1.4	0.70
Barium	24.55		24.55		SW-25-01	1 / 1	N/A	25
Beryllium						0 / 1	0.099	0.050
Cadmium						0 / 1	0.15	0.075
Calcium	23350		23350		SW-25-01	1 / 1	N/A	23350
Chromium						0 / 1	0.25	0.13
Cobalt						0 / 1	0.5	0.25
Copper	1		1		SW-25-01	1 / 1	N/A	1.0
Cyanide						0 / 1	5	2.5
Iron	118		118		SW-25-01	1 / 1	N/A	118
Lead	0.665	J	0.665	J	SW-25-01	1 / 1	N/A	0.67
Magnesium	3825		3825		SW-25-01	1 / 1	N/A	3825
Manganese	46.4		46.4		SW-25-01	1 / 1	N/A	46
Mercury	0.115		0.115		SW-25-01	1 / 1	N/A	0.12
Nickel	0.78		0.78		SW-25-01	1 / 1	N/A	0.78
Potassium	4230		4230		SW-25-01	1 / 1	N/A	4230
Selenium						0 / 1	1.8	0.90
Silver						0 / 1	0.4	0.20
Sodium	47100		47100		SW-25-01	1 / 1	N/A	47100
Thallium						0 / 1	1.5	0.75
Vanadium	0.85		0.85		SW-25-01	1 / 1	N/A	0.85
Zinc	1.375	J	1.375	J	SW-25-01	1 / 1	N/A	1.4
Total Suspended Solids (mg/L)	3.65		3.65		SW-25-01	1 / 1	N/A	3.7
Dissolved Organic Carbon (mg/L)	5.35		5.35		SW-25-01	1 / 1	N/A	5.4
Total Dissolved Solids (mg/L)	205		205		SW-25-01	1 / 1	N/A	205
Alkalinity (as CaCO3) (mg/L)	43.5		43.5		SW-25-01	1 / 1	N/A	44
Chloride (mg/L)	80.55		80.55		SW-25-01	1 / 1	N/A	81
Nitrate/Nitrite Nitrogen (mg/L)	0.015		0.015		SW-25-01	1 / 1	N/A	0.015
Sulfate (mg/L)	23		23		SW-25-01	1 / 1	N/A	23

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-6
SURFACE WATER DATA SUMMARY - STATION 26
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/L								
1,1,1,2-Tetrachloroethane						0 / 1	1	0.50
1,1,1-Trichloroethane						0 / 1	1	0.50
1,1,2,2-Tetrachloroethane						0 / 1	1	0.50
1,1,2-Trichloroethane						0 / 1	1	0.50
1,1-Dichloroethane						0 / 1	1	0.50
1,1-Dichloroethene						0 / 1	1	0.50
1,1-Dichloropropene						0 / 1	1	0.50
1,2,3-Trichlorobenzene						0 / 1	1	0.50
1,2,3-Trichloropropane						0 / 1	1	0.50
1,2,4-Trichlorobenzene						0 / 1	1	0.50
1,2,4-Trimethylbenzene						0 / 1	1	0.50
1,2-Dibromo-3-chloropropane						0 / 1	1	0.50
1,2-Dibromoethane						0 / 1	1	0.50
1,2-Dichlorobenzene						0 / 1	1	0.50
1,2-Dichloroethane						0 / 1	1	0.50
1,2-Dichloropropane						0 / 1	1	0.50
1,3,5-Trimethylbenzene						0 / 1	1	0.50
1,3-Dichlorobenzene						0 / 1	1	0.50
1,3-Dichloropropane						0 / 1	1	0.50
1,4-Dichlorobenzene						0 / 1	1	0.50
2,2-Dichloropropane						0 / 1	1	0.50
2-Butanone						0 / 1	5	2.5
2-Chlorotoluene						0 / 1	1	0.50
2-Hexanone						0 / 1	5	2.5
4-Chlorotoluene						0 / 1	1	0.50
4-Isopropyltoluene						0 / 1	1	0.50
4-Methyl-2-Pentanone						0 / 1	5	2.5
Acetone						0 / 1	5	2.5
Benzene						0 / 1	1	0.50
Bromobenzene						0 / 1	1	0.50
Bromochloromethane						0 / 1	1	0.50
Bromodichloromethane						0 / 1	1	0.50
Bromoform						0 / 1	1	0.50
Bromomethane						0 / 1	1	0.50
Carbon Disulfide						0 / 1	1	0.50
Carbon Tetrachloride						0 / 1	1	0.50
Chlorobenzene						0 / 1	1	0.50
Chloroethane						0 / 1	1	0.50
Chloroform						0 / 1	1	0.50
Chloromethane						0 / 1	1	0.50
cis-1,2-Dichloroethene						0 / 1	1	0.50
cis-1,3-Dichloropropene						0 / 1	1	0.50
Dibromochloromethane						0 / 1	1	0.50
Dibromomethane						0 / 1	1	0.50
Dichlorodifluoromethane						0 / 1	1	0.50
Ethylbenzene						0 / 1	1	0.50
Hexachlorobutadiene						0 / 1	1	0.50
Isopropylbenzene						0 / 1	1	0.50
Methylene Chloride						0 / 1	1	0.50
n-Butylbenzene						0 / 1	1	0.50
n-Propylbenzene						0 / 1	1	0.50
Naphthalene						0 / 1	1	0.50
sec-Butylbenzene						0 / 1	1	0.50
Styrene						0 / 1	1	0.50
tert-Butylbenzene						0 / 1	1	0.50
Tetrachloroethene						0 / 1	1	0.50
Toluene						0 / 1	1	0.50
Total Xylenes						0 / 1	1	0.50
Trans-1,2-Dichloroethene						0 / 1	1	0.50
trans-1,3-Dichloropropene						0 / 1	1	0.50
Trichloroethene						0 / 1	1	0.50
Trichlorofluoromethane						0 / 1	1	0.50
Vinyl Chloride						0 / 1	1	0.50

TABLE 2-6
SURFACE WATER DATA SUMMARY - STATION 26
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
SVOCs - ug/L								
1,2,4-Trichlorobenzene						0 / 1	5	2.5
2,2'-oxybis(1-Chloropropane)						0 / 1	5	2.5
2,4,5-Trichlorophenol						0 / 1	20	10
2,4,6-Trichlorophenol						0 / 1	5	2.5
2,4-Dichlorophenol						0 / 1	5	2.5
2,4-Dimethylphenol						0 / 1	5	2.5
2,4-Dinitrophenol						0 / 1	20	10
2,4-Dinitrotoluene						0 / 1	5	2.5
2,6-Dinitrotoluene						0 / 1	5	2.5
2-Chloronaphthalene						0 / 1	5	2.5
2-Chlorophenol						0 / 1	5	2.5
2-Methylnaphthalene						0 / 1	5	2.5
2-Methylphenol						0 / 1	5	2.5
2-Nitroaniline						0 / 1	20	10
2-Nitrophenol						0 / 1	5	2.5
3,3'-Dichlorobenzidine						0 / 1	5	2.5
3-Nitroaniline						0 / 1	20	10
4,6-Dinitro-2-methylphenol						0 / 1	20	10
4-Bromophenol-phenylether						0 / 1	5	2.5
4-Chloro-3-methylphenol						0 / 1	5	2.5
4-Chloroaniline						0 / 1	5	2.5
4-Chlorophenyl-phenylether						0 / 1	5	2.5
4-Methylphenol						0 / 1	5	2.5
4-Nitroaniline						0 / 1	20	10
4-Nitrophenol						0 / 1	20	10
Acenaphthene						0 / 1	5	2.5
Acenaphthylene						0 / 1	5	2.5
Anthracene						0 / 1	5	2.5
Benzo(a)anthracene						0 / 1	5	2.5
Benzo(a)pyrene						0 / 1	5	2.5
Benzo(b)fluoranthene						0 / 1	5	2.5
Benzo(g,h,i)perylene						0 / 1	5	2.5
Benzo(k)fluoranthene						0 / 1	5	2.5
bis(2-Chloroethoxy)methane						0 / 1	5	2.5
bis(2-chloroethyl)ether						0 / 1	5	2.5
bis(2-Ethylhexyl)phthalate						0 / 1	5	2.5
Butylbenzylphthalate						0 / 1	5	2.5
Chrysene						0 / 1	5	2.5
Di-n-butylphthalate						0 / 1	5	2.5
Di-n-octyl phthalate						0 / 1	5	2.5
Dibenzo(a,h)anthracene						0 / 1	5	2.5
Dibenzofuran						0 / 1	5	2.5
Diethylphthalate						0 / 1	5	2.5
Dimethyl Phthalate						0 / 1	5	2.5
Fluoranthene						0 / 1	5	2.5
Fluorene						0 / 1	5	2.5
Hexachlorobenzene						0 / 1	5	2.5
Hexachlorobutadiene						0 / 1	5	2.5
Hexachlorocyclopentadiene						0 / 1	5	2.5
Hexachloroethane						0 / 1	5	2.5
Indeno(1,2,3-cd)pyrene						0 / 1	5	2.5
Isophorone						0 / 1	5	2.5
N-Nitroso-di-n-propylamine						0 / 1	5	2.5
N-Nitrosodiphenylamine						0 / 1	5	2.5
Naphthalene						0 / 1	5	2.5
Nitrobenzene						0 / 1	5	2.5
Pentachlorophenol						0 / 1	20	10
Phenanthrene						0 / 1	5	2.5
Phenol						0 / 1	5	2.5
Pyrene						0 / 1	5	2.5

TABLE 2-6
SURFACE WATER DATA SUMMARY - STATION 26
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
PCBs/Pesticides - ug/L								
4,4'-DDD						0 / 1	0.1	0.050
4,4'-DDE						0 / 1	0.1	0.050
4,4'-DDT						0 / 1	0.1	0.050
Aldrin						0 / 1	0.05	0.025
alpha-BHC						0 / 1	0.05	0.025
alpha-Chlordane						0 / 1	0.05	0.025
Aroclor 1016						0 / 1	1	0.50
Aroclor 1221						0 / 1	2	1.0
Aroclor 1232						0 / 1	1	0.50
Aroclor 1242						0 / 1	1	0.50
Aroclor 1248						0 / 1	1	0.50
Aroclor 1254						0 / 1	1	0.50
Aroclor 1260						0 / 1	1	0.50
beta-BHC						0 / 1	0.05	0.025
delta-BHC						0 / 1	0.05	0.025
Dieldrin						0 / 1	0.1	0.050
Endosulfan I						0 / 1	0.05	0.025
Endosulfan II						0 / 1	0.1	0.050
Endosulfan sulfate						0 / 1	0.1	0.050
Endrin						0 / 1	0.1	0.050
Endrin aldehyde						0 / 1	0.1	0.050
Endrin ketone						0 / 1	0.1	0.050
gamma-BHC (Lindane)						0 / 1	0.05	0.025
gamma-Chlordane						0 / 1	0.05	0.025
Heptachlor						0 / 1	0.05	0.025
Heptachlor epoxide						0 / 1	0.05	0.025
Methoxychlor						0 / 1	0.5	0.25
Toxaphene						0 / 1	5	2.5
Metals - ug/L								
Aluminum						0 / 1	29.2	15
Antimony						0 / 1	1.1	0.55
Arsenic						0 / 1	1	0.50
Barium	40.5		40.5		SW-26-01	1 / 1	N/A	41
Beryllium						0 / 1	0.1	0.050
Cadmium						0 / 1	0.15	0.075
Calcium	17700		17700		SW-26-01	1 / 1	N/A	17700
Chromium						0 / 1	0.25	0.13
Cobalt						0 / 1	0.5	0.25
Copper	1.4		1.4		SW-26-01	1 / 1	N/A	1.4
Cyanide						0 / 1	5	2.5
Iron	221		221		SW-26-01	1 / 1	N/A	221
Lead						0 / 1	0.75	0.38
Magnesium	2050		2050		SW-26-01	1 / 1	N/A	2050
Manganese	285		285		SW-26-01	1 / 1	N/A	285
Mercury						0 / 1	0.08	0.040
Nickel						0 / 1	0.5	0.25
Potassium	1080		1080		SW-26-01	1 / 1	N/A	1080
Selenium						0 / 1	1.8	0.90
Silver						0 / 1	0.4	0.20
Sodium	88300		88300		SW-26-01	1 / 1	N/A	88300
Thallium						0 / 1	1.5	0.75
Vanadium						0 / 1	0.55	0.28
Zinc	2.7	J	2.7	J	SW-26-01	1 / 1	N/A	2.7
Total Suspended Solids (mg/L)	1.8		1.8		SW-26-01	1 / 1	N/A	1.8
Dissolved Organic Carbon (mg/L)	4.6		4.6		SW-26-01	1 / 1	N/A	4.6
Total Dissolved Solids (mg/L)	302		302		SW-26-01	1 / 1	N/A	302
Alkalinity (as CaCO3) (mg/L)	21		21		SW-26-01	1 / 1	N/A	21
Chloride (mg/L)	166		166		SW-26-01	1 / 1	N/A	166
Nitrate/Nitrite Nitrogen (mg/L)	0.01		0.01		SW-26-01	1 / 1	N/A	0.010
Sulfate (mg/L)	10		10		SW-26-01	1 / 1	N/A	10

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-7
SURFACE WATER DATA SUMMARY - STATION 27
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/L								
1,1,1,2-Tetrachloroethane						0 / 1	1	0.50
1,1,1-Trichloroethane						0 / 1	1	0.50
1,1,2,2-Tetrachloroethane						0 / 1	1	0.50
1,1,2-Trichloroethane						0 / 1	1	0.50
1,1-Dichloroethane						0 / 1	1	0.50
1,1-Dichloroethene						0 / 1	1	0.50
1,1-Dichloropropene						0 / 1	1	0.50
1,2,3-Trichlorobenzene						0 / 1	1	0.50
1,2,3-Trichloropropane						0 / 1	1	0.50
1,2,4-Trichlorobenzene						0 / 1	1	0.50
1,2,4-Trimethylbenzene						0 / 1	1	0.50
1,2-Dibromo-3-chloropropane						0 / 1	1	0.50
1,2-Dibromoethane						0 / 1	1	0.50
1,2-Dichlorobenzene						0 / 1	1	0.50
1,2-Dichloroethane						0 / 1	1	0.50
1,2-Dichloropropane						0 / 1	1	0.50
1,3,5-Trimethylbenzene						0 / 1	1	0.50
1,3-Dichlorobenzene						0 / 1	1	0.50
1,3-Dichloropropane						0 / 1	1	0.50
1,4-Dichlorobenzene						0 / 1	1	0.50
2,2-Dichloropropane						0 / 1	1	0.50
2-Butanone						0 / 1	5	2.5
2-Chlorotoluene						0 / 1	1	0.50
2-Hexanone						0 / 1	5	2.5
4-Chlorotoluene						0 / 1	1	0.50
4-Isopropyltoluene						0 / 1	1	0.50
4-Methyl-2-Pentanone						0 / 1	5	2.5
Acetone						0 / 1	5	2.5
Benzene						0 / 1	1	0.50
Bromobenzene						0 / 1	1	0.50
Bromochloromethane						0 / 1	1	0.50
Bromodichloromethane						0 / 1	1	0.50
Bromoform						0 / 1	1	0.50
Bromomethane						0 / 1	1	0.50
Carbon Disulfide						0 / 1	1	0.50
Carbon Tetrachloride						0 / 1	1	0.50
Chlorobenzene						0 / 1	1	0.50
Chloroethane						0 / 1	1	0.50
Chloroform						0 / 1	1	0.50
Chloromethane						0 / 1	1	0.50
cis-1,2-Dichloroethene						0 / 1	1	0.50
cis-1,3-Dichloropropene						0 / 1	1	0.50
Dibromochloromethane						0 / 1	1	0.50
Dibromomethane						0 / 1	1	0.50
Dichlorodifluoromethane						0 / 1	1	0.50
Ethylbenzene						0 / 1	1	0.50
Hexachlorobutadiene						0 / 1	1	0.50
Isopropylbenzene						0 / 1	1	0.50
Methylene Chloride						0 / 1	1	0.50
n-Butylbenzene						0 / 1	1	0.50
n-Propylbenzene						0 / 1	1	0.50
Naphthalene						0 / 1	1	0.50
sec-Butylbenzene						0 / 1	1	0.50
Styrene						0 / 1	1	0.50
tert-Butylbenzene						0 / 1	1	0.50
Tetrachloroethene						0 / 1	1	0.50
Toluene						0 / 1	1	0.50
Total Xylenes						0 / 1	1	0.50
Trans-1,2-Dichloroethene						0 / 1	1	0.50
trans-1,3-Dichloropropene						0 / 1	1	0.50
Trichloroethene						0 / 1	1	0.50
Trichlorofluoromethane						0 / 1	1	0.50
Vinyl Chloride						0 / 1	1	0.50

TABLE 2-7
SURFACE WATER DATA SUMMARY - STATION 27
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
SVOCs - ug/L								
1,2,4-Trichlorobenzene						0 / 1	5	2.5
2,2'-oxybis(1-Chloropropane)						0 / 1	5	2.5
2,4,5-Trichlorophenol						0 / 1	20	10
2,4,6-Trichlorophenol						0 / 1	5	2.5
2,4-Dichlorophenol						0 / 1	5	2.5
2,4-Dimethylphenol						0 / 1	5	2.5
2,4-Dinitrophenol						0 / 1	20	10
2,4-Dinitrotoluene						0 / 1	5	2.5
2,6-Dinitrotoluene						0 / 1	5	2.5
2-Chloronaphthalene						0 / 1	5	2.5
2-Chlorophenol						0 / 1	5	2.5
2-Methylnaphthalene						0 / 1	5	2.5
2-Methylphenol						0 / 1	5	2.5
2-Nitroaniline						0 / 1	20	10
2-Nitrophenol						0 / 1	5	2.5
3-Nitroaniline						0 / 1	20	10
4,6-Dinitro-2-methylphenol						0 / 1	20	10
4-Bromophenol-phenylether						0 / 1	5	2.5
4-Chloro-3-methylphenol						0 / 1	5	2.5
4-Chloroaniline						0 / 1	5	2.5
4-Chlorophenyl-phenylether						0 / 1	5	2.5
4-Methylphenol						0 / 1	5	2.5
4-Nitroaniline						0 / 1	20	10
Acenaphthene						0 / 1	5	2.5
Acenaphthylene						0 / 1	5	2.5
Anthracene						0 / 1	5	2.5
Benzo(a)anthracene						0 / 1	5	2.5
Benzo(a)pyrene						0 / 1	5	2.5
Benzo(b)fluoranthene						0 / 1	5	2.5
Benzo(g,h,i)perylene						0 / 1	5	2.5
Benzo(k)fluoranthene						0 / 1	5	2.5
bis(2-Chloroethoxy)methane						0 / 1	5	2.5
bis(2-chloroethyl)ether						0 / 1	5	2.5
bis(2-Ethylhexyl)phthalate						0 / 1	5	2.5
Butylbenzylphthalate						0 / 1	5	2.5
Chrysene						0 / 1	5	2.5
Di-n-butylphthalate						0 / 1	5	2.5
Di-n-octyl phthalate						0 / 1	5	2.5
Dibenzo(a,h)anthracene						0 / 1	5	2.5
Dibenzofuran						0 / 1	5	2.5
Diethylphthalate						0 / 1	5	2.5
Dimethyl Phthalate						0 / 1	5	2.5
Fluoranthene						0 / 1	5	2.5
Fluorene						0 / 1	5	2.5
Hexachlorobenzene						0 / 1	5	2.5
Hexachlorobutadiene						0 / 1	5	2.5
Hexachlorocyclopentadiene						0 / 1	5	2.5
Hexachloroethane						0 / 1	5	2.5
Indeno(1,2,3-cd)pyrene						0 / 1	5	2.5
Isophorone						0 / 1	5	2.5
N-Nitroso-di-n-propylamine						0 / 1	5	2.5
N-Nitrosodiphenylamine						0 / 1	5	2.5
Naphthalene						0 / 1	5	2.5
Nitrobenzene						0 / 1	5	2.5
Pentachlorophenol						0 / 1	20	10
Phenanthrene						0 / 1	5	2.5
Phenol						0 / 1	5	2.5
Pyrene						0 / 1	5	2.5

TABLE 2-7
SURFACE WATER DATA SUMMARY - STATION 27
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
PCBs/Pesticides - ug/L								
4,4'-DDD						0 / 1	0.1	0.050
4,4'-DDE						0 / 1	0.1	0.050
4,4'-DDT						0 / 1	0.1	0.050
Aldrin						0 / 1	0.05	0.025
alpha-BHC						0 / 1	0.05	0.025
alpha-Chlordane						0 / 1	0.05	0.025
Aroclor 1016						0 / 1	1	0.50
Aroclor 1221						0 / 1	2	1.0
Aroclor 1232						0 / 1	1	0.50
Aroclor 1242						0 / 1	1	0.50
Aroclor 1248						0 / 1	1	0.50
Aroclor 1254						0 / 1	1	0.50
Aroclor 1260						0 / 1	1	0.50
beta-BHC						0 / 1	0.05	0.025
delta-BHC						0 / 1	0.05	0.025
Dieldrin						0 / 1	0.1	0.050
Endosulfan I						0 / 1	0.05	0.025
Endosulfan II						0 / 1	0.1	0.050
Endosulfan sulfate						0 / 1	0.1	0.050
Endrin						0 / 1	0.1	0.050
Endrin aldehyde						0 / 1	0.1	0.050
Endrin ketone						0 / 1	0.1	0.050
gamma-BHC (Lindane)						0 / 1	0.05	0.025
gamma-Chlordane						0 / 1	0.05	0.025
Heptachlor						0 / 1	0.05	0.025
Heptachlor epoxide						0 / 1	0.05	0.025
Methoxychlor						0 / 1	0.5	0.25
Toxaphene						0 / 1	5	2.5
Metals - ug/L								
Aluminum	21.3		21.3		SW-27-01	1 / 1	N/A	21
Antimony						0 / 1	1.1	0.55
Arsenic						0 / 1	1.7	0.85
Barium	15.4		15.4		SW-27-01	1 / 1	N/A	15
Beryllium						0 / 1	0.099	0.050
Cadmium						0 / 1	0.15	0.075
Calcium	19700		19700		SW-27-01	1 / 1	N/A	19700
Chromium	0.34		0.34		SW-27-01	1 / 1	N/A	0.34
Cobalt						0 / 1	0.5	0.25
Copper	0.45		0.45		SW-27-01	1 / 1	N/A	0.45
Cyanide						0 / 1	5	2.5
Iron	251		251		SW-27-01	1 / 1	N/A	251
Lead						0 / 1	0.75	0.38
Magnesium	4280		4280		SW-27-01	1 / 1	N/A	4280
Manganese	47.5		47.5		SW-27-01	1 / 1	N/A	48
Mercury	0.097		0.097		SW-27-01	1 / 1	N/A	0.097
Nickel	0.75		0.75		SW-27-01	1 / 1	N/A	0.75
Potassium	4100		4100		SW-27-01	1 / 1	N/A	4100
Selenium						0 / 1	1.8	0.90
Silver						0 / 1	0.4	0.20
Sodium	42200		42200		SW-27-01	1 / 1	N/A	42200
Thallium						0 / 1	1.5	0.75
Vanadium						0 / 1	0.55	0.28
Zinc						0 / 1	1.6	0.80
Total Suspended Solids (mg/L)	1		1		SW-27-01	1 / 1	N/A	1.0
Dissolved Organic Carbon (mg/L)	4.6		4.6		SW-27-01	1 / 1	N/A	4.6
Total Dissolved Solids (mg/L)	208		208		SW-27-01	1 / 1	N/A	208
Alkalinity (as CaCO3) (mg/L)	38		38		SW-27-01	1 / 1	N/A	38
Chloride (mg/L)	75.4		75.4		SW-27-01	1 / 1	N/A	75
Nitrate/Nitrite Nitrogen (mg/L)	0.38		0.38		SW-27-01	1 / 1	N/A	0.38
Sulfate (mg/L)	21		21		SW-27-01	1 / 1	N/A	21

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-8
SURFACE WATER DATA SUMMARY - STATION SW-01-IP
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/L								
1,1,1-Trichloroethane						0 / 1	2	1.0
1,1,2,2-Tetrachloroethane						0 / 1	2	1.0
1,1,2-Trichloroethane						0 / 1	2	1.0
1,1-Dichloroethane						0 / 1	2	1.0
1,1-Dichloroethene						0 / 1	2	1.0
1,2-Dichloroethane						0 / 1	2	1.0
1,2-Dichloropropane						0 / 1	2	1.0
2-Butanone						0 / 1	2	1.0
2-Hexanone						0 / 1	2	1.0
4-Methyl-2-Pentanone						0 / 1	2	1.0
Acetone						0 / 1	5	2.5
Benzene						0 / 1	2	1.0
Bromodichloromethane						0 / 1	2	1.0
Bromoform						0 / 1	2	1.0
Bromomethane						0 / 1	2	1.0
Carbon disulfide						0 / 1	2	1.0
Carbon tetrachloride						0 / 1	2	1.0
Chlorobenzene						0 / 1	2	1.0
Chloroethane						0 / 1	2	1.0
Chloroform						0 / 1	2	1.0
Chloromethane						0 / 1	2	1.0
cis-1,2-Dichloroethene						0 / 1	2	1.0
cis-1,3-Dichloropropene						0 / 1	2	1.0
Dibromochloromethane						0 / 1	2	1.0
Ethylbenzene						0 / 1	2	1.0
Methylene chloride						0 / 1	5	2.5
o-Xylene						0 / 1	2	1.0
p/m-Xylene						0 / 1	4	2.0
Styrene						0 / 1	2	1.0
Tetrachloroethene						0 / 1	2	1.0
Toluene						0 / 1	2	1.0
trans-1,2-Dichloroethene						0 / 1	2	1.0
trans-1,3-Dichloropropene						0 / 1	2	1.0
Trichloroethene						0 / 1	2	1.0
Vinyl Chloride						0 / 1	2	1.0

TABLE 2-8
SURFACE WATER DATA SUMMARY - STATION SW-01-IP
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
SVOCs - ug/L								
1,2,4-Trichlorobenzene						0 / 1	5	2.5
1,2-Dichlorobenzene						0 / 1	5	2.5
1,3-Dichlorobenzene						0 / 1	5	2.5
1,4-Dichlorobenzene						0 / 1	5	2.5
2,4,5-Trichlorophenol						0 / 1	13	6.5
2,4,6-Trichlorophenol						0 / 1	5	2.5
2,4-Dichlorophenol						0 / 1	5	2.5
2,4-Dimethylphenol						0 / 1	5	2.5
2,4-Dinitrophenol						0 / 1	13	6.5
2,4-Dinitrotoluene						0 / 1	5	2.5
2,6-Dinitrotoluene						0 / 1	5	2.5
2-Chloronaphthalene						0 / 1	5	2.5
2-Chlorophenol						0 / 1	5	2.5
2-Methylnaphthalene						0 / 1	5	2.5
2-Methylphenol						0 / 1	5	2.5
2-Nitroaniline						0 / 1	13	6.5
2-Nitrophenol						0 / 1	5	2.5
3,3'-Dichlorobenzidine						0 / 1	5	2.5
3-Nitroaniline						0 / 1	5	2.5
4,6-Dinitro-2-methylphenol						0 / 1	13	6.5
4-Bromophenyl-phenylether						0 / 1	5	2.5
4-Chloro-3-methylphenol						0 / 1	5	2.5
4-Chloroaniline						0 / 1	5	2.5
4-Chlorophenyl-phenylether						0 / 1	5	2.5
4-Methylphenol						0 / 1	5	2.5
4-Nitroaniline						0 / 1	13	6.5
4-Nitrophenol						0 / 1	13	6.5
Acenaphthene						0 / 1	5	2.5
Acenaphthylene						0 / 1	5	2.5
Anthracene						0 / 1	5	2.5
Benzo(a)anthracene						0 / 1	5	2.5
Benzo(a)pyrene						0 / 1	5	2.5
Benzo(b)fluoranthene						0 / 1	5	2.5
Benzo(g,h,i)perylene						0 / 1	5	2.5
Benzo(k)fluoranthene						0 / 1	5	2.5
bis(2-Chloroethoxy)methane						0 / 1	5	2.5
bis(2-Chloroethyl)ether						0 / 1	5	2.5
bis(2-chloroisopropyl)ether						0 / 1	5	2.5
bis(2-Ethylhexyl)phthalate						0 / 1	5	2.5
Butylbenzylphthalate						0 / 1	5	2.5
Carbazole						0 / 1	5	2.5
Chrysene						0 / 1	5	2.5
Di-n-butylphthalate						0 / 1	5	2.5
Di-n-octyl phthalate						0 / 1	5	2.5
Dibenz(a,h)anthracene						0 / 1	5	2.5
Dibenzofuran						0 / 1	5	2.5
Diethylphthalate						0 / 1	5	2.5
Dimethyl Phthalate						0 / 1	5	2.5
Fluoranthene						0 / 1	5	2.5
Fluorene						0 / 1	5	2.5
Hexachlorobenzene						0 / 1	5	2.5
Hexachlorobutadiene						0 / 1	5	2.5
Hexachlorocyclopentadiene						0 / 1	13	6.5
Hexachloroethane						0 / 1	5	2.5
Indeno(1,2,3-cd)pyrene						0 / 1	5	2.5
Isophorone						0 / 1	5	2.5
N-Nitroso-di-n-propylamine						0 / 1	5	2.5
n-Nitrosodiphenylamine						0 / 1	5	2.5
Naphthalene						0 / 1	5	2.5
Nitrobenzene						0 / 1	5	2.5
Pentachlorophenol						0 / 1	13	6.5
Phenanthrene						0 / 1	5	2.5
Phenol						0 / 1	5	2.5
Pyrene						0 / 1	5	2.5

TABLE 2-8
SURFACE WATER DATA SUMMARY - STATION SW-01-IP
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
PCBs/Pesticides - ug/L								
4,4'-DDD						0 / 1	0.0091	0.0046
4,4'-DDE						0 / 1	0.0091	0.0046
4,4'-DDT						0 / 1	0.0091	0.0046
Aldrin						0 / 1	0.0091	0.0046
alpha-BHC						0 / 1	0.0091	0.0046
alpha-Chlordane						0 / 1	0.0091	0.0046
Aroclor 1016						0 / 1	0.045	0.023
Aroclor 1221						0 / 1	0.045	0.023
Aroclor 1232						0 / 1	0.045	0.023
Aroclor 1242						0 / 1	0.045	0.023
Aroclor 1248						0 / 1	0.045	0.023
Aroclor 1254						0 / 1	0.045	0.023
Aroclor 1260						0 / 1	0.045	0.023
beta-BHC						0 / 1	0.0091	0.0046
Delta-BHC						0 / 1	0.0091	0.0046
Dieldrin						0 / 1	0.0091	0.0046
Endosulfan I						0 / 1	0.0091	0.0046
Endosulfan II						0 / 1	0.0091	0.0046
Endosulfan Sulfate						0 / 1	0.0091	0.0046
Endrin						0 / 1	0.0091	0.0046
Endrin Aldehyde						0 / 1	0.0091	0.0046
Endrin Ketone						0 / 1	0.0091	0.0046
gamma-BHC (Lindane)						0 / 1	0.0091	0.0046
gamma-Chlordane						0 / 1	0.0091	0.0046
Heptachlor						0 / 1	0.0091	0.0046
Heptachlor Epoxide						0 / 1	0.0091	0.0046
Methoxychlor						0 / 1	0.045	0.023
Toxaphene						0 / 1	0.091	0.046
Metals - ug/L								
Aluminum	2500		2500		SW-MC-01	1 / 1	N/A	2500
Antimony						0 / 1	18.3	9.2
Arsenic	15.7	J	15.7	J	SW-MC-01	1 / 1	N/A	16
Barium	64		64		SW-MC-01	1 / 1	N/A	64
Beryllium						0 / 1	0.22	0.11
Cadmium						0 / 1	0.78	0.39
Calcium	32900		32900		SW-MC-01	1 / 1	N/A	32900
Chromium						0 / 1	9	4.5
Cobalt	7.1	J	7.1	J	SW-MC-01	1 / 1	N/A	7.1
Copper	13.8		13.8		SW-MC-01	1 / 1	N/A	14
Iron	15800		15800		SW-MC-01	1 / 1	N/A	15800
Lead	51.4		51.4		SW-MC-01	1 / 1	N/A	51
Magnesium	5600		5600		SW-MC-01	1 / 1	N/A	5600
Manganese	1960		1960		SW-MC-01	1 / 1	N/A	1960
Mercury						0 / 1	0.087	0.044
Nickel	6.5	J	6.5	J	SW-MC-01	1 / 1	N/A	6.5
Selenium						0 / 1	1.1	0.55
Silver						0 / 1	0.78	0.39
Thallium						0 / 1	1.2	0.60
Vanadium	12	J	12	J	SW-MC-01	1 / 1	N/A	12
Zinc	71.7		71.7		SW-MC-01	1 / 1	N/A	72
Total Organic Carbon (mg/L)	10.3		10.3		SW-MC-01	1 / 1	N/A	10
Total Suspended Solids (mg/L)	64		64		SW-MC-01	1 / 1	N/A	64

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-9
SURFACE WATER DATA SUMMARY - STATION SW-02-IP
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/L								
1,1,1-Trichloroethane						0 / 1	2	1.0
1,1,2,2-Tetrachloroethane						0 / 1	2	1.0
1,1,2-Trichloroethane						0 / 1	2	1.0
1,1-Dichloroethane						0 / 1	2	1.0
1,1-Dichloroethene						0 / 1	2	1.0
1,2-Dichloroethane						0 / 1	2	1.0
1,2-Dichloropropane						0 / 1	2	1.0
2-Butanone						0 / 1	2	1.0
2-Hexanone						0 / 1	2	1.0
4-Methyl-2-Pentanone						0 / 1	2	1.0
Acetone						0 / 1	5	2.5
Benzene						0 / 1	2	1.0
Bromodichloromethane						0 / 1	2	1.0
Bromoform						0 / 1	2	1.0
Bromomethane						0 / 1	2	1.0
Carbon disulfide						0 / 1	2	1.0
Carbon tetrachloride						0 / 1	2	1.0
Chlorobenzene						0 / 1	2	1.0
Chloroethane						0 / 1	2	1.0
Chloroform						0 / 1	2	1.0
Chloromethane						0 / 1	2	1.0
cis-1,2-Dichloroethene						0 / 1	2	1.0
cis-1,3-Dichloropropene						0 / 1	2	1.0
Dibromochloromethane						0 / 1	2	1.0
Ethylbenzene						0 / 1	2	1.0
Methylene chloride						0 / 1	5	2.5
o-Xylene						0 / 1	2	1.0
p/m-Xylene						0 / 1	4	2.0
Styrene						0 / 1	2	1.0
Tetrachloroethene						0 / 1	2	1.0
Toluene						0 / 1	2	1.0
trans-1,2-Dichloroethene						0 / 1	2	1.0
trans-1,3-Dichloropropene						0 / 1	2	1.0
Trichloroethene						0 / 1	2	1.0
Vinyl chloride						0 / 1	2	1.0

TABLE 2-9
SURFACE WATER DATA SUMMARY - STATION SW-02-IP
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
SVOCs - ug/L								
1,2,4-Trichlorobenzene						0 / 1	5	2.5
1,2-Dichlorobenzene						0 / 1	5	2.5
1,3-Dichlorobenzene						0 / 1	5	2.5
1,4-Dichlorobenzene						0 / 1	5	2.5
2,4,5-Trichlorophenol						0 / 1	13	6.5
2,4,6-Trichlorophenol						0 / 1	5	2.5
2,4-Dichlorophenol						0 / 1	5	2.5
2,4-Dimethylphenol						0 / 1	5	2.5
2,4-Dinitrophenol						0 / 1	13	6.5
2,4-Dinitrotoluene						0 / 1	5	2.5
2,6-Dinitrotoluene						0 / 1	5	2.5
2-Chloronaphthalene						0 / 1	5	2.5
2-Chlorophenol						0 / 1	5	2.5
2-Methylnaphthalene						0 / 1	5	2.5
2-Methylphenol						0 / 1	5	2.5
2-Nitroaniline						0 / 1	13	6.5
2-Nitrophenol						0 / 1	5	2.5
3,3'-Dichlorobenzidine						0 / 1	5	2.5
3-Nitroaniline						0 / 1	5	2.5
4,6-Dinitro-2-methylphenol						0 / 1	13	6.5
4-Bromophenyl-phenylether						0 / 1	5	2.5
4-Chloro-3-methylphenol						0 / 1	5	2.5
4-Chloroaniline						0 / 1	5	2.5
4-Chlorophenyl-phenylether						0 / 1	5	2.5
4-Methylphenol						0 / 1	5	2.5
4-Nitroaniline						0 / 1	13	6.5
4-Nitrophenol						0 / 1	13	6.5
Acenaphthene						0 / 1	5	2.5
Acenaphthylene						0 / 1	5	2.5
Anthracene						0 / 1	5	2.5
Benzo(a)anthracene						0 / 1	5	2.5
Benzo(a)pyrene						0 / 1	5	2.5
Benzo(b)fluoranthene						0 / 1	5	2.5
Benzo(g,h,i)perylene						0 / 1	5	2.5
Benzo(k)fluoranthene						0 / 1	5	2.5
bis(2-Chloroethoxy)methane						0 / 1	5	2.5
bis(2-Chloroethyl)ether						0 / 1	5	2.5
bis(2-chloroisopropyl)ether						0 / 1	5	2.5
bis(2-Ethylhexyl)phthalate						0 / 1	5	2.5
Butylbenzylphthalate						0 / 1	5	2.5
Carbazole						0 / 1	5	2.5
Chrysene						0 / 1	5	2.5
Di-n-butylphthalate						0 / 1	5	2.5
Di-n-octyl phthalate						0 / 1	5	2.5
Dibenz(a,h)anthracene						0 / 1	5	2.5
Dibenzofuran						0 / 1	5	2.5
Diethylphthalate						0 / 1	5	2.5
Dimethyl Phthalate						0 / 1	5	2.5
Fluoranthene						0 / 1	5	2.5
Fluorene						0 / 1	5	2.5
Hexachlorobenzene						0 / 1	5	2.5
Hexachlorobutadiene						0 / 1	5	2.5
Hexachlorocyclopentadiene						0 / 1	13	6.5
Hexachloroethane						0 / 1	5	2.5
Indeno(1,2,3-cd)pyrene						0 / 1	5	2.5
Isophorone						0 / 1	5	2.5
N-Nitroso-di-n-propylamine						0 / 1	5	2.5
n-Nitrosodiphenylamine						0 / 1	5	2.5
Naphthalene						0 / 1	5	2.5
Nitrobenzene						0 / 1	5	2.5
Pentachlorophenol						0 / 1	13	6.5
Phenanthrene						0 / 1	5	2.5
Phenol						0 / 1	5	2.5
Pyrene						0 / 1	5	2.5

TABLE 2-9
SURFACE WATER DATA SUMMARY - STATION SW-02-IP
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
PCBs/Pesticides - ug/L								
4,4'-DDD						0 / 1	0.0092	0.0046
4,4'-DDE						0 / 1	0.0092	0.0046
4,4'-DDT						0 / 1	0.0092	0.0046
Aldrin						0 / 1	0.0092	0.0046
alpha-BHC						0 / 1	0.0092	0.0046
alpha-Chlordane						0 / 1	0.0092	0.0046
Aroclor 1016						0 / 1	0.046	0.023
Aroclor 1221						0 / 1	0.046	0.023
Aroclor 1232						0 / 1	0.046	0.023
Aroclor 1242						0 / 1	0.046	0.023
Aroclor 1248						0 / 1	0.046	0.023
Aroclor 1254						0 / 1	0.046	0.023
Aroclor 1260						0 / 1	0.046	0.023
beta-BHC						0 / 1	0.0092	0.0046
Delta-BHC						0 / 1	0.0092	0.0046
Dieldrin						0 / 1	0.0092	0.0046
Endosulfan I						0 / 1	0.0092	0.0046
Endosulfan II						0 / 1	0.0092	0.0046
Endosulfan Sulfate						0 / 1	0.0092	0.0046
Endrin						0 / 1	0.0092	0.0046
Endrin Aldehyde						0 / 1	0.0092	0.0046
Endrin Ketone						0 / 1	0.0092	0.0046
gamma-BHC (Lindane)						0 / 1	0.0092	0.0046
gamma-Chlordane						0 / 1	0.0092	0.0046
Heptachlor						0 / 1	0.0092	0.0046
Heptachlor Epoxide						0 / 1	0.0092	0.0046
Methoxychlor						0 / 1	0.046	0.023
Toxaphene						0 / 1	0.092	0.046
Metals - ug/L								
Aluminum	121		121		SW-MC-02	1 / 1	N/A	121
Antimony						0 / 1	18.3	9.2
Arsenic	1.15	J	1.15	J	SW-MC-02	1 / 1	N/A	1.2
Barium	22.55		22.55		SW-MC-02	1 / 1	N/A	23
Beryllium						0 / 1	0.22	0.11
Cadmium						0 / 1	0.78	0.39
Calcium	33500		33500		SW-MC-02	1 / 1	N/A	33500
Chromium						0 / 1	9	4.5
Cobalt						0 / 1	3	1.5
Copper						0 / 1	1.4	0.70
Iron	3085		3085		SW-MC-02	1 / 1	N/A	3085
Lead	1.15	J	1.15	J	SW-MC-02	1 / 1	N/A	1.2
Magnesium	4305		4305		SW-MC-02	1 / 1	N/A	4305
Manganese	277.5		277.5		SW-MC-02	1 / 1	N/A	278
Mercury						0 / 1	0.04	0.020
Nickel	1.15	J	1.15	J	SW-MC-02	1 / 1	N/A	1.2
Selenium						0 / 1	1.1	0.55
Silver						0 / 1	0.78	0.39
Thallium						0 / 1	1.2	0.60
Vanadium	2.4	J	2.4	J	SW-MC-02	1 / 1	N/A	2.4
Zinc						0 / 1	3.9	2.0
Total Organic Carbon (mg/L)	8.875		8.875		SW-MC-02	1 / 1	N/A	8.9
Total Suspended Solids (mg/L)	2		2		SW-MC-02	1 / 1	N/A	2.0

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-10
SURFACE WATER DATA SUMMARY - STATION SW-03-IP
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/L								
1,1,1-Trichloroethane						0 / 2	2	1.0
1,1,2,2-Tetrachloroethane						0 / 2	2	1.0
1,1,2-Trichloroethane						0 / 2	2	1.0
1,1-Dichloroethane						0 / 2	2	1.0
1,1-Dichloroethene						0 / 2	2	1.0
1,2-Dichloroethane						0 / 2	2	1.0
1,2-Dichloropropane						0 / 2	2	1.0
2-Butanone						0 / 2	2	1.0
2-Hexanone						0 / 2	2	1.0
4-Methyl-2-Pentanone						0 / 2	2	1.0
Acetone						0 / 2	5	2.5
Benzene						0 / 2	2	1.0
Bromodichloromethane						0 / 2	2	1.0
Bromoform						0 / 2	2	1.0
Bromomethane						0 / 2	2	1.0
Carbon disulfide						0 / 2	2	1.0
Carbon tetrachloride						0 / 2	2	1.0
Chlorobenzene						0 / 2	2	1.0
Chloroethane						0 / 2	2	1.0
Chloroform						0 / 2	2	1.0
Chloromethane						0 / 2	2	1.0
cis-1,2-Dichloroethene						0 / 2	2	1.0
cis-1,3-Dichloropropene						0 / 2	2	1.0
Dibromochloromethane						0 / 2	2	1.0
Ethylbenzene						0 / 2	2	1.0
Methylene chloride						0 / 2	5	2.5
o-Xylene						0 / 2	2	1.0
p/m-Xylene						0 / 2	4	2.0
Styrene						0 / 2	2	1.0
Tetrachloroethene						0 / 2	2	1.0
Toluene						0 / 2	2	1.0
trans-1,2-Dichloroethene						0 / 2	2	1.0
trans-1,3-Dichloropropene						0 / 2	2	1.0
Trichloroethene						0 / 2	2	1.0
Vinyl chloride						0 / 2	2	1.0

TABLE 2-10
SURFACE WATER DATA SUMMARY - STATION SW-03-IP
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
SVOCs - ug/L								
1,2,4-Trichlorobenzene						0 / 2	4	2.0
1,2-Dichlorobenzene						0 / 2	4	2.0
1,3-Dichlorobenzene						0 / 2	4	2.0
1,4-Dichlorobenzene						0 / 2	4	2.0
2,4,5-Trichlorophenol						0 / 2	11	5.5
2,4,6-Trichlorophenol						0 / 2	4	2.0
2,4-Dichlorophenol						0 / 2	4	2.0
2,4-Dimethylphenol						0 / 2	4	2.0
2,4-Dinitrophenol						0 / 2	11	5.5
2,4-Dinitrotoluene						0 / 2	4	2.0
2,6-Dinitrotoluene						0 / 2	4	2.0
2-Chloronaphthalene						0 / 2	4	2.0
2-Chlorophenol						0 / 2	4	2.0
2-Methylnaphthalene						0 / 2	4	2.0
2-Methylphenol						0 / 2	4	2.0
2-Nitroaniline						0 / 2	11	5.5
2-Nitrophenol						0 / 2	4	2.0
3,3'-Dichlorobenzidine						0 / 2	4	2.0
3-Nitroaniline						0 / 2	4	2.0
4,6-Dinitro-2-methylphenol						0 / 2	11	5.5
4-Bromophenyl-phenylether						0 / 2	4	2.0
4-Chloro-3-methylphenol						0 / 2	4	2.0
4-Chloroaniline						0 / 2	4	2.0
4-Chlorophenyl-phenylether						0 / 2	4	2.0
4-Methylphenol						0 / 2	4	2.0
4-Nitroaniline						0 / 2	11	5.5
4-Nitrophenol						0 / 2	11	5.5
Acenaphthene						0 / 2	4	2.0
Acenaphthylene						0 / 2	4	2.0
Anthracene						0 / 2	4	2.0
Benzo(a)anthracene						0 / 2	4	2.0
Benzo(a)pyrene						0 / 2	4	2.0
Benzo(b)fluoranthene						0 / 2	4	2.0
Benzo(g,h,i)perylene						0 / 2	4	2.0
Benzo(k)fluoranthene						0 / 2	4	2.0
bis(2-Chloroethoxy)methane						0 / 2	4	2.0
bis(2-Chloroethyl)ether						0 / 2	4	2.0
bis(2-chloroisopropyl)ether						0 / 2	4	2.0
bis(2-Ethylhexyl)phthalate	3	J	3	J	SW-MC-03-01	1 / 2	4	2.5
Butylbenzylphthalate						0 / 2	4	2.0
Carbazole						0 / 2	4	2.0
Chrysene						0 / 2	4	2.0
Di-n-butylphthalate						0 / 2	4	2.0
Di-n-octyl phthalate						0 / 2	4	2.0
Dibenz(a,h)anthracene						0 / 2	4	2.0
Dibenzofuran						0 / 2	4	2.0
Diethylphthalate						0 / 2	4	2.0
Dimethyl Phthalate						0 / 2	4	2.0
Fluoranthene						0 / 2	4	2.0
Fluorene						0 / 2	4	2.0
Hexachlorobenzene						0 / 2	4	2.0
Hexachlorobutadiene						0 / 2	4	2.0
Hexachlorocyclopentadiene						0 / 2	11	5.5
Hexachloroethane						0 / 2	4	2.0
Indeno(1,2,3-cd)pyrene						0 / 2	4	2.0
Isophorone						0 / 2	4	2.0
N-Nitroso-di-n-propylamine						0 / 2	4	2.0
n-Nitrosodiphenylamine						0 / 2	4	2.0
Naphthalene						0 / 2	4	2.0
Nitrobenzene						0 / 2	4	2.0
Pentachlorophenol						0 / 2	11	5.5
Phenanthrene						0 / 2	4	2.0
Phenol						0 / 2	4	2.0
Pyrene						0 / 2	4	2.0

TABLE 2-10
SURFACE WATER DATA SUMMARY - STATION SW-03-IP
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
PCBs/Pesticides - ug/L								
4,4'-DDD						0 / 2	0.0084 - 0.0095	0.0045
4,4'-DDE						0 / 2	0.0084 - 0.0095	0.0045
4,4'-DDT						0 / 2	0.0084 - 0.0095	0.0045
Aldrin						0 / 2	0.0084 - 0.0095	0.0045
alpha-BHC						0 / 2	0.0084 - 0.0095	0.0045
alpha-Chlordane						0 / 2	0.0084 - 0.0095	0.0045
Aroclor 1016						0 / 2	0.042 - 0.048	0.023
Aroclor 1221						0 / 2	0.042 - 0.048	0.023
Aroclor 1232						0 / 2	0.042 - 0.048	0.023
Aroclor 1242						0 / 2	0.042 - 0.048	0.023
Aroclor 1248						0 / 2	0.042 - 0.048	0.023
Aroclor 1254						0 / 2	0.042 - 0.048	0.023
Aroclor 1260						0 / 2	0.042 - 0.048	0.023
beta-BHC						0 / 2	0.0084 - 0.0095	0.0045
Delta-BHC						0 / 2	0.0084 - 0.0095	0.0045
Dieldrin						0 / 2	0.0084 - 0.0095	0.0045
Endosulfan I						0 / 2	0.0084 - 0.0095	0.0045
Endosulfan II						0 / 2	0.0084 - 0.0095	0.0045
Endosulfan Sulfate						0 / 2	0.0084 - 0.0095	0.0045
Endrin						0 / 2	0.0084 - 0.0095	0.0045
Endrin Aldehyde						0 / 2	0.0084 - 0.0095	0.0045
Endrin Ketone						0 / 2	0.0084 - 0.0095	0.0045
gamma-BHC (Lindane)						0 / 2	0.0084 - 0.0095	0.0045
gamma-Chlordane						0 / 2	0.0084 - 0.0095	0.0045
Heptachlor						0 / 2	0.0084 - 0.0095	0.0045
Heptachlor Epoxide						0 / 2	0.0084 - 0.0095	0.0045
Methoxychlor						0 / 2	0.042 - 0.048	0.023
Toxaphene						0 / 2	0.084 - 0.095	0.045
Metals - ug/L								
Aluminum	115		184		SW-MC-03-01	2 / 2	N/A	150
Antimony						0 / 2	18.3	9.2
Arsenic	2.9	J	2.9	J	SW-MC-03	2 / 2	N/A	2.9
Barium	22.5		28.5		SW-MC-03-01	2 / 2	N/A	26
Beryllium						0 / 2	0.22	0.11
Cadmium						0 / 2	0.78	0.39
Calcium	21300		23200		SW-MC-03-01	2 / 2	N/A	22250
Chromium	9	J	9	J	SW-MC-03-01	1 / 2	9	6.8
Cobalt	3	J	3	J	SW-MC-03-01	1 / 2	3	2.3
Copper	2.4	J	2.4	J	SW-MC-03-01	1 / 2	1.4	1.6
Iron	1270		2210		SW-MC-03-01	2 / 2	N/A	1740
Lead	2.7	J	3.2	J	SW-MC-03	2 / 2	N/A	3.0
Magnesium	4140		4440		SW-MC-03-01	2 / 2	N/A	4290
Manganese	159		425		SW-MC-03-01	2 / 2	N/A	292
Mercury						0 / 2	0.04	0.020
Nickel	1.9	J	1.9	J	SW-MC-03	2 / 2	N/A	1.9
Selenium						0 / 2	1.1	0.55
Silver						0 / 2	0.78	0.39
Thallium						0 / 2	1.2	0.60
Vanadium	2.7	J	4.3	J	SW-MC-03-01	2 / 2	N/A	3.5
Zinc	14.7	J	14.7	J	SW-MC-03-01	1 / 2	8.2	9.4
Total Organic Carbon (mg/L)	9.31		9.85		SW-MC-03	2 / 2	N/A	9.6
Total Suspended Solids (mg/L)	2		3		SW-MC-03-01	2 / 2	N/A	2.5

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-11
SURFACE WATER DATA SUMMARY - STATION SW-04-IP
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/L								
1,1,1-Trichloroethane						0 / 1	2	1.0
1,1,2,2-Tetrachloroethane						0 / 1	2	1.0
1,1,2-Trichloroethane						0 / 1	2	1.0
1,1-Dichloroethane						0 / 1	2	1.0
1,1-Dichloroethene						0 / 1	2	1.0
1,2-Dichloroethane						0 / 1	2	1.0
1,2-Dichloropropane						0 / 1	2	1.0
2-Butanone						0 / 1	2	1.0
2-Hexanone						0 / 1	2	1.0
4-Methyl-2-Pentanone						0 / 1	2	1.0
Acetone						0 / 1	5	2.5
Benzene						0 / 1	2	1.0
Bromodichloromethane						0 / 1	2	1.0
Bromoform						0 / 1	2	1.0
Bromomethane						0 / 1	2	1.0
Carbon disulfide						0 / 1	2	1.0
Carbon tetrachloride						0 / 1	2	1.0
Chlorobenzene						0 / 1	2	1.0
Chloroethane						0 / 1	2	1.0
Chloroform						0 / 1	2	1.0
Chloromethane						0 / 1	2	1.0
cis-1,2-Dichloroethene						0 / 1	2	1.0
cis-1,3-Dichloropropene						0 / 1	2	1.0
Dibromochloromethane						0 / 1	2	1.0
Ethylbenzene						0 / 1	2	1.0
Methylene chloride						0 / 1	5	2.5
o-Xylene						0 / 1	2	1.0
p/m-Xylene						0 / 1	4	2.0
Styrene						0 / 1	2	1.0
Tetrachloroethene						0 / 1	2	1.0
Toluene						0 / 1	2	1.0
trans-1,2-Dichloroethene						0 / 1	2	1.0
trans-1,3-Dichloropropene						0 / 1	2	1.0
Trichloroethene						0 / 1	2	1.0
Vinyl chloride						0 / 1	2	1.0

TABLE 2-11
SURFACE WATER DATA SUMMARY - STATION SW-04-IP
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
SVOCs - ug/L								
1,2,4-Trichlorobenzene						0 / 1	4	2.0
1,2-Dichlorobenzene						0 / 1	4	2.0
1,3-Dichlorobenzene						0 / 1	4	2.0
1,4-Dichlorobenzene						0 / 1	4	2.0
2,4,5-Trichlorophenol						0 / 1	10	5.0
2,4,6-Trichlorophenol						0 / 1	4	2.0
2,4-Dichlorophenol						0 / 1	4	2.0
2,4-Dimethylphenol						0 / 1	4	2.0
2,4-Dinitrophenol						0 / 1	10	5.0
2,4-Dinitrotoluene						0 / 1	4	2.0
2,6-Dinitrotoluene						0 / 1	4	2.0
2-Chloronaphthalene						0 / 1	4	2.0
2-Chlorophenol						0 / 1	4	2.0
2-Methylnaphthalene						0 / 1	4	2.0
2-Methylphenol						0 / 1	4	2.0
2-Nitroaniline						0 / 1	10	5.0
2-Nitrophenol						0 / 1	4	2.0
3,3'-Dichlorobenzidine						0 / 1	4	2.0
3-Nitroaniline						0 / 1	4	2.0
4,6-Dinitro-2-methylphenol						0 / 1	10	5.0
4-Bromophenyl-phenylether						0 / 1	4	2.0
4-Chloro-3-methylphenol						0 / 1	4	2.0
4-Chloroaniline						0 / 1	4	2.0
4-Chlorophenyl-phenylether						0 / 1	4	2.0
4-Methylphenol						0 / 1	4	2.0
4-Nitroaniline						0 / 1	10	5.0
4-Nitrophenol						0 / 1	10	5.0
Acenaphthene						0 / 1	4	2.0
Acenaphthylene						0 / 1	4	2.0
Anthracene						0 / 1	4	2.0
Benzo(a)anthracene						0 / 1	4	2.0
Benzo(a)pyrene						0 / 1	4	2.0
Benzo(b)fluoranthene						0 / 1	4	2.0
Benzo(g,h,i)perylene						0 / 1	4	2.0
Benzo(k)fluoranthene						0 / 1	4	2.0
bis(2-Chloroethoxy)methane						0 / 1	4	2.0
bis(2-Chloroethyl)ether						0 / 1	4	2.0
bis(2-chloroisopropyl)ether						0 / 1	4	2.0
bis(2-Ethylhexyl)phthalate						0 / 1	4	2.0
Butylbenzylphthalate						0 / 1	4	2.0
Carbazole						0 / 1	4	2.0
Chrysene						0 / 1	4	2.0
Di-n-butylphthalate						0 / 1	4	2.0
Di-n-octyl phthalate						0 / 1	4	2.0
Dibenz(a,h)anthracene						0 / 1	4	2.0
Dibenzofuran						0 / 1	4	2.0
Diethylphthalate						0 / 1	4	2.0
Dimethyl Phthalate						0 / 1	4	2.0
Fluoranthene						0 / 1	4	2.0
Fluorene						0 / 1	4	2.0
Hexachlorobenzene						0 / 1	4	2.0
Hexachlorobutadiene						0 / 1	4	2.0
Hexachlorocyclopentadiene						0 / 1	10	5.0
Hexachloroethane						0 / 1	4	2.0
Indeno(1,2,3-cd)pyrene						0 / 1	4	2.0
Isophorone						0 / 1	4	2.0
N-Nitroso-di-n-propylamine						0 / 1	4	2.0
n-Nitrosodiphenylamine						0 / 1	4	2.0
Naphthalene						0 / 1	4	2.0
Nitrobenzene						0 / 1	4	2.0
Pentachlorophenol						0 / 1	10	5.0
Phenanthrene						0 / 1	4	2.0
Phenol						0 / 1	4	2.0
Pyrene						0 / 1	4	2.0

TABLE 2-11
SURFACE WATER DATA SUMMARY - STATION SW-04-IP
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
PCBs/Pesticides - ug/L								
4,4'-DDD						0 / 1	0.01	0.0050
4,4'-DDE						0 / 1	0.01	0.0050
4,4'-DDT						0 / 1	0.01	0.0050
Aldrin						0 / 1	0.01	0.0050
alpha-BHC						0 / 1	0.01	0.0050
alpha-Chlordane						0 / 1	0.01	0.0050
Aroclor 1016						0 / 1	0.051	0.026
Aroclor 1221						0 / 1	0.051	0.026
Aroclor 1232						0 / 1	0.051	0.026
Aroclor 1242						0 / 1	0.051	0.026
Aroclor 1248						0 / 1	0.051	0.026
Aroclor 1254						0 / 1	0.051	0.026
Aroclor 1260						0 / 1	0.051	0.026
beta-BHC						0 / 1	0.01	0.0050
Delta-BHC						0 / 1	0.01	0.0050
Dieldrin						0 / 1	0.01	0.0050
Endosulfan I						0 / 1	0.01	0.0050
Endosulfan II						0 / 1	0.01	0.0050
Endosulfan Sulfate						0 / 1	0.01	0.0050
Endrin						0 / 1	0.01	0.0050
Endrin Aldehyde						0 / 1	0.01	0.0050
Endrin Ketone						0 / 1	0.01	0.0050
gamma-BHC (Lindane)						0 / 1	0.01	0.0050
gamma-Chlordane						0 / 1	0.01	0.0050
Heptachlor						0 / 1	0.01	0.0050
Heptachlor Epoxide						0 / 1	0.01	0.0050
Methoxychlor						0 / 1	0.051	0.026
Toxaphene						0 / 1	0.1	0.050
Metals - ug/L								
Aluminum	102		102		SW-MC-04	1 / 1	N/A	102
Antimony						0 / 1	18.3	9.2
Arsenic	1.1	J	1.1	J	SW-MC-04	1 / 1	N/A	1.1
Barium	28		28		SW-MC-04	1 / 1	N/A	28
Beryllium						0 / 1	0.22	0.11
Cadmium						0 / 1	0.78	0.39
Calcium	26300		26300		SW-MC-04	1 / 1	N/A	26300
Chromium						0 / 1	9	4.5
Cobalt						0 / 1	3	1.5
Copper	2.6	J	2.6	J	SW-MC-04	1 / 1	N/A	2.6
Iron	1070		1070		SW-MC-04	1 / 1	N/A	1070
Lead	4	J	4	J	SW-MC-04	1 / 1	N/A	4.0
Magnesium	4910		4910		SW-MC-04	1 / 1	N/A	4910
Manganese	250		250		SW-MC-04	1 / 1	N/A	250
Mercury						0 / 1	0.04	0.020
Nickel	1.3	J	1.3	J	SW-MC-04	1 / 1	N/A	1.3
Selenium	1.6	J	1.6	J	SW-MC-04	1 / 1	N/A	1.6
Silver						0 / 1	0.78	0.39
Thallium						0 / 1	1.2	0.60
Vanadium						0 / 1	2.6	1.3
Zinc						0 / 1	9	4.5
Total Organic Carbon (mg/L)	4.17		4.17		SW-MC-04	1 / 1	N/A	4.2
Total Suspended Solids (mg/L)	2		2		SW-MC-04	1 / 1	N/A	2.0

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-12
SURFACE WATER DATA SUMMARY - STATION SW-12-IP
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/L								
1,1,1-Trichloroethane						0 / 1	2	1.0
1,1,2,2-Tetrachloroethane						0 / 1	2	1.0
1,1,2-Trichloroethane						0 / 1	2	1.0
1,1-Dichloroethane						0 / 1	2	1.0
1,1-Dichloroethene						0 / 1	2	1.0
1,2-Dichloroethane						0 / 1	2	1.0
1,2-Dichloropropane						0 / 1	2	1.0
2-Butanone						0 / 1	2	1.0
2-Hexanone						0 / 1	2	1.0
4-Methyl-2-Pentanone						0 / 1	2	1.0
Acetone						0 / 1	5	2.5
Benzene						0 / 1	2	1.0
Bromodichloromethane						0 / 1	2	1.0
Bromoform						0 / 1	2	1.0
Bromomethane						0 / 1	2	1.0
Carbon disulfide						0 / 1	2	1.0
Carbon tetrachloride						0 / 1	2	1.0
Chlorobenzene						0 / 1	2	1.0
Chloroethane						0 / 1	2	1.0
Chloroform						0 / 1	2	1.0
Chloromethane						0 / 1	2	1.0
cis-1,2-Dichloroethene						0 / 1	2	1.0
cis-1,3-Dichloropropene						0 / 1	2	1.0
Dibromochloromethane						0 / 1	2	1.0
Ethylbenzene						0 / 1	2	1.0
Methylene chloride						0 / 1	5	2.5
o-Xylene						0 / 1	2	1.0
p/m-Xylene						0 / 1	4	2.0
Styrene						0 / 1	2	1.0
Tetrachloroethene						0 / 1	2	1.0
Toluene						0 / 1	2	1.0
trans-1,2-Dichloroethene						0 / 1	2	1.0
trans-1,3-Dichloropropene						0 / 1	2	1.0
Trichloroethene						0 / 1	2	1.0
Vinyl chloride						0 / 1	2	1.0

TABLE 2-12
SURFACE WATER DATA SUMMARY - STATION SW-12-IP
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
SVOCs - ug/L								
1,2,4-Trichlorobenzene						0 / 1	4	2.0
1,2-Dichlorobenzene						0 / 1	4	2.0
1,3-Dichlorobenzene						0 / 1	4	2.0
1,4-Dichlorobenzene						0 / 1	4	2.0
2,4,5-Trichlorophenol						0 / 1	10	5.0
2,4,6-Trichlorophenol						0 / 1	4	2.0
2,4-Dichlorophenol						0 / 1	4	2.0
2,4-Dimethylphenol						0 / 1	4	2.0
2,4-Dinitrophenol						0 / 1	10	5.0
2,4-Dinitrotoluene						0 / 1	4	2.0
2,6-Dinitrotoluene						0 / 1	4	2.0
2-Chloronaphthalene						0 / 1	4	2.0
2-Chlorophenol						0 / 1	4	2.0
2-Methylnaphthalene						0 / 1	4	2.0
2-Methylphenol						0 / 1	4	2.0
2-Nitroaniline						0 / 1	10	5.0
2-Nitrophenol						0 / 1	4	2.0
3,3'-Dichlorobenzidine						0 / 1	4	2.0
3-Nitroaniline						0 / 1	4	2.0
4,6-Dinitro-2-methylphenol						0 / 1	10	5.0
4-Bromophenyl-phenylether						0 / 1	4	2.0
4-Chloro-3-methylphenol						0 / 1	4	2.0
4-Chloroaniline						0 / 1	4	2.0
4-Chlorophenyl-phenylether						0 / 1	4	2.0
4-Methylphenol						0 / 1	4	2.0
4-Nitroaniline						0 / 1	10	5.0
4-Nitrophenol						0 / 1	10	5.0
Acenaphthene						0 / 1	4	2.0
Acenaphthylene						0 / 1	4	2.0
Anthracene						0 / 1	4	2.0
Benzo(a)anthracene						0 / 1	4	2.0
Benzo(a)pyrene						0 / 1	4	2.0
Benzo(b)fluoranthene						0 / 1	4	2.0
Benzo(g,h,i)perylene						0 / 1	4	2.0
Benzo(k)fluoranthene						0 / 1	4	2.0
bis(2-Chloroethoxy)methane						0 / 1	4	2.0
bis(2-Chloroethyl)ether						0 / 1	4	2.0
bis(2-chloroisopropyl)ether						0 / 1	4	2.0
bis(2-Ethylhexyl)phthalate						0 / 1	4	2.0
Butylbenzylphthalate						0 / 1	4	2.0
Carbazole						0 / 1	4	2.0
Chrysene						0 / 1	4	2.0
Di-n-butylphthalate						0 / 1	4	2.0
Di-n-octyl phthalate						0 / 1	4	2.0
Dibenz(a,h)anthracene						0 / 1	4	2.0
Dibenzofuran						0 / 1	4	2.0
Diethylphthalate						0 / 1	4	2.0
Dimethyl Phthalate						0 / 1	4	2.0
Fluoranthene						0 / 1	4	2.0
Fluorene						0 / 1	4	2.0
Hexachlorobenzene						0 / 1	4	2.0
Hexachlorobutadiene						0 / 1	4	2.0
Hexachlorocyclopentadiene						0 / 1	10	5.0
Hexachloroethane						0 / 1	4	2.0
Indeno(1,2,3-cd)pyrene						0 / 1	4	2.0
Isophorone						0 / 1	4	2.0
N-Nitroso-di-n-propylamine						0 / 1	4	2.0
n-Nitrosodiphenylamine						0 / 1	4	2.0
Naphthalene						0 / 1	4	2.0
Nitrobenzene						0 / 1	4	2.0
Pentachlorophenol						0 / 1	10	5.0
Phenanthrene						0 / 1	4	2.0
Phenol						0 / 1	4	2.0
Pyrene						0 / 1	4	2.0

TABLE 2-12
SURFACE WATER DATA SUMMARY - STATION SW-12-IP
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
PCBs/Pesticides - ug/L								
4,4'-DDD						0 / 1	0.0083	0.0042
4,4'-DDE						0 / 1	0.0083	0.0042
4,4'-DDT						0 / 1	0.0083	0.0042
Aldrin						0 / 1	0.0083	0.0042
alpha-BHC						0 / 1	0.0083	0.0042
alpha-Chlordane						0 / 1	0.0083	0.0042
Aroclor 1016						0 / 1	0.042	0.021
Aroclor 1221						0 / 1	0.042	0.021
Aroclor 1232						0 / 1	0.042	0.021
Aroclor 1242						0 / 1	0.042	0.021
Aroclor 1248						0 / 1	0.042	0.021
Aroclor 1254						0 / 1	0.042	0.021
Aroclor 1260						0 / 1	0.042	0.021
beta-BHC						0 / 1	0.0083	0.0042
Delta-BHC						0 / 1	0.0083	0.0042
Dieldrin						0 / 1	0.0083	0.0042
Endosulfan I						0 / 1	0.0083	0.0042
Endosulfan II						0 / 1	0.0083	0.0042
Endosulfan Sulfate						0 / 1	0.0083	0.0042
Endrin						0 / 1	0.0083	0.0042
Endrin Aldehyde						0 / 1	0.0083	0.0042
Endrin Ketone						0 / 1	0.0083	0.0042
gamma-BHC (Lindane)						0 / 1	0.0083	0.0042
gamma-Chlordane						0 / 1	0.0083	0.0042
Heptachlor						0 / 1	0.0083	0.0042
Heptachlor Epoxide						0 / 1	0.0083	0.0042
Methoxychlor						0 / 1	0.042	0.021
Toxaphene						0 / 1	0.083	0.042
Metals - ug/L								
Aluminum	202		202		SW-MC-12	1 / 1	N/A	202
Antimony						0 / 1	18.3	9.2
Arsenic	1.8	J	1.8	J	SW-MC-12	1 / 1	N/A	1.8
Barium	29.8		29.8		SW-MC-12	1 / 1	N/A	30
Beryllium						0 / 1	0.22	0.11
Cadmium						0 / 1	0.78	0.39
Calcium	25800		25800		SW-MC-12	1 / 1	N/A	25800
Chromium						0 / 1	9	4.5
Cobalt						0 / 1	3	1.5
Copper	1.7	J	1.7	J	SW-MC-12	1 / 1	N/A	1.7
Iron	1110		1110		SW-MC-12	1 / 1	N/A	1110
Lead	5.6		5.6		SW-MC-12	1 / 1	N/A	5.6
Magnesium	4710		4710		SW-MC-12	1 / 1	N/A	4710
Manganese	210		210		SW-MC-12	1 / 1	N/A	210
Mercury						0 / 1	0.04	0.020
Nickel						0 / 1	1.2	0.60
Selenium						0 / 1	1.1	0.55
Silver						0 / 1	0.78	0.39
Thallium						0 / 1	1.2	0.60
Vanadium						0 / 1	2.6	1.3
Zinc	21.1	J	21.1	J	SW-MC-12	1 / 1	N/A	21
Total Organic Carbon (mg/L)	3.89		3.89		SW-MC-12	1 / 1	N/A	3.9
Total Suspended Solids (mg/L)	9		9		SW-MC-12	1 / 1	N/A	9.0

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-13
SURFACE WATER DATA SUMMARY - REFERENCE LOCATIONS
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/L								
1,1,1,2-Tetrachloroethane						0 / 5	1	0.50
1,1,1-Trichloroethane						0 / 11	1 - 2	0.77
1,1,2,2-Tetrachloroethane						0 / 11	1 - 2	0.77
1,1,2-Trichloroethane						0 / 11	1 - 2	0.77
1,1-Dichloroethane						0 / 11	1 - 2	0.77
1,1-Dichloroethene						0 / 11	1 - 2	0.77
1,1-Dichloropropene						0 / 5	1	0.50
1,2,3-Trichlorobenzene						0 / 5	1	0.50
1,2,3-Trichloropropane						0 / 5	1	0.50
1,2,4-Trichlorobenzene						0 / 5	1	0.50
1,2,4-Trimethylbenzene						0 / 5	1	0.50
1,2-Dibromo-3-chloropropane						0 / 5	1	0.50
1,2-Dibromoethane						0 / 5	1	0.50
1,2-Dichlorobenzene						0 / 5	1	0.50
1,2-Dichloroethane						0 / 11	1 - 2	0.77
1,2-Dichloropropane						0 / 11	1 - 2	0.77
1,3,5-Trimethylbenzene						0 / 5	1	0.50
1,3-Dichlorobenzene						0 / 5	1	0.50
1,3-Dichloropropane						0 / 5	1	0.50
1,4-Dichlorobenzene						0 / 5	1	0.50
2,2-Dichloropropane						0 / 5	1	0.50
2-Butanone						0 / 11	2 - 5	1.7
2-Chlorotoluene						0 / 5	1	0.50
2-Hexanone						0 / 11	2 - 5	1.7
4-Chlorotoluene						0 / 5	1	0.50
4-Isopropyltoluene						0 / 5	1	0.50
4-Methyl-2-Pentanone						0 / 11	2 - 5	1.7
Acetone						0 / 11	5	2.5
Benzene						0 / 11	1 - 2	0.77
Bromobenzene						0 / 5	1	0.50
Bromochloromethane						0 / 5	1	0.50
Bromodichloromethane						0 / 11	1 - 2	0.77
Bromoform						0 / 11	1 - 2	0.77
Bromomethane						0 / 11	1 - 2	0.77
Carbon Disulfide						0 / 11	1 - 2	0.77
Carbon Tetrachloride						0 / 11	1 - 2	0.77
Chlorobenzene						0 / 11	1 - 2	0.77
Chloroethane						0 / 11	1 - 2	0.77
Chloroform						0 / 11	1 - 2	0.77
Chloromethane						0 / 11	1 - 2	0.77
cis-1,2-Dichloroethene						0 / 11	1 - 2	0.77
cis-1,3-Dichloropropene						0 / 11	1 - 2	0.77
Dibromochloromethane						0 / 11	1 - 2	0.77
Dibromomethane						0 / 5	1	0.50
Dichlorodifluoromethane						0 / 5	1	0.50
Ethylbenzene						0 / 11	1 - 2	0.77
Hexachlorobutadiene						0 / 5	1	0.50
Isopropylbenzene						0 / 5	1	0.50
Methylene Chloride						0 / 11	1 - 5	1.8
n-Butylbenzene						0 / 5	1	0.50
n-Propylbenzene						0 / 5	1	0.50
Naphthalene						0 / 5	1	0.50
o-Xylene						0 / 6	2	1.0
p/m-Xylene						0 / 6	4	2.0
sec-Butylbenzene						0 / 5	1	0.50
Styrene						0 / 11	1 - 2	0.77
tert-Butylbenzene						0 / 5	1	0.50
Tetrachloroethene						0 / 11	1 - 2	0.77
Toluene						0 / 11	1 - 2	0.77
Total Xylenes						0 / 5	1	0.50
Trans-1,2-Dichloroethene						0 / 11	1 - 2	0.77
trans-1,3-Dichloropropene						0 / 11	1 - 2	0.77
Trichloroethene						0 / 11	1 - 2	0.77
Trichlorofluoromethane						0 / 5	1	0.50
Vinyl Chloride						0 / 11	1 - 2	0.77

TABLE 2-13
SURFACE WATER DATA SUMMARY - REFERENCE LOCATIONS
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
SVOCs - ug/L								
1,2,4-Trichlorobenzene						0 / 11	4 - 5	2.3
1,2-Dichlorobenzene						0 / 6	4 - 5	2.2
1,3-Dichlorobenzene						0 / 6	4 - 5	2.2
1,4-Dichlorobenzene						0 / 6	4 - 5	2.2
2,2'-oxybis(1-Chloropropane)						0 / 5	5	2.5
2,4,5-Trichlorophenol						0 / 11	10 - 20	7.6
2,4,6-Trichlorophenol						0 / 11	4 - 5	2.3
2,4-Dichlorophenol						0 / 11	4 - 5	2.3
2,4-Dimethylphenol						0 / 11	4 - 5	2.3
2,4-Dinitrophenol						0 / 11	10 - 20	7.6
2,4-Dinitrotoluene						0 / 11	4 - 5	2.3
2,6-Dinitrotoluene						0 / 11	4 - 5	2.3
2-Chloronaphthalene						0 / 11	4 - 5	2.3
2-Chlorophenol						0 / 11	4 - 5	2.3
2-Methylnaphthalene						0 / 11	4 - 5	2.3
2-Methylphenol						0 / 11	4 - 5	2.3
2-Nitroaniline						0 / 11	10 - 20	7.6
2-Nitrophenol						0 / 11	4 - 5	2.3
3,3'-Dichlorobenzidine						0 / 10	4 - 5	2.3
3-Nitroaniline						0 / 11	4 - 20	5.7
4,6-Dinitro-2-methylphenol						0 / 11	10 - 20	7.6
4-Bromophenol-phenylether						0 / 5	5	2.5
4-Bromophenyl-phenylether						0 / 6	4 - 5	2.2
4-Chloro-3-methylphenol						0 / 11	4 - 5	2.3
4-Chloroaniline						0 / 11	4 - 5	2.3
4-Chlorophenyl-phenylether						0 / 11	4 - 5	2.3
4-Methylphenol						0 / 11	4 - 5	2.3
4-Nitroaniline						0 / 11	10 - 20	7.6
4-Nitrophenol						0 / 9	10 - 20	7.1
Acenaphthene						0 / 11	4 - 5	2.3
Acenaphthylene						0 / 11	4 - 5	2.3
Anthracene						0 / 11	4 - 5	2.3
Benzo(a)anthracene						0 / 11	4 - 5	2.3
Benzo(a)pyrene						0 / 11	4 - 5	2.3
Benzo(b)fluoranthene						0 / 11	4 - 5	2.3
Benzo(g,h,i)perylene						0 / 11	4 - 5	2.3
Benzo(k)fluoranthene						0 / 11	4 - 5	2.3
bis(2-Chloroethoxy)methane						0 / 11	4 - 5	2.3
bis(2-chloroethyl)ether						0 / 11	4 - 5	2.3
bis(2-chloroisopropyl)ether						0 / 6	4 - 5	2.2
bis(2-Ethylhexyl)phthalate	3	J	3	J	SW-MC-03-01	1 / 11	4 - 5	2.4
Butylbenzylphthalate						0 / 11	4 - 5	2.3
Carbazole						0 / 6	4 - 5	2.2
Chrysene						0 / 11	4 - 5	2.3
Di-n-butylphthalate						0 / 11	4 - 5	2.3
Di-n-octyl phthalate						0 / 11	4 - 5	2.3
Dibenz(a,h)anthracene						0 / 6	4 - 5	2.2
Dibenzo(a,h)anthracene						0 / 5	5	2.5
Dibenzofuran						0 / 11	4 - 5	2.3
Diethylphthalate						0 / 11	4 - 5	2.3
Dimethyl Phthalate						0 / 11	4 - 5	2.3
Fluoranthene						0 / 11	4 - 5	2.3
Fluorene						0 / 11	4 - 5	2.3
Hexachlorobenzene						0 / 11	4 - 5	2.3
Hexachlorobutadiene						0 / 11	4 - 5	2.3
Hexachlorocyclopentadiene						0 / 11	5 - 13	4.2
Hexachloroethane						0 / 11	4 - 5	2.3
Indeno(1,2,3-cd)pyrene						0 / 11	4 - 5	2.3
Isophorone						0 / 11	4 - 5	2.3
N-Nitroso-di-n-propylamine						0 / 11	4 - 5	2.3

TABLE 2-13
SURFACE WATER DATA SUMMARY - REFERENCE LOCATIONS
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
N-Nitrosodiphenylamine						0 / 11	4 - 5	2.3
Naphthalene						0 / 11	4 - 5	2.3
Nitrobenzene						0 / 11	4 - 5	2.3
Pentachlorophenol						0 / 10	10 - 20	7.4
Phenanthrene						0 / 11	4 - 5	2.3
Phenol						0 / 11	4 - 5	2.3
Pyrene						0 / 11	4 - 5	2.3
PCBs/Pesticides - ug/L								
4,4'-DDD						0 / 11	0.0083 - 0.1	0.025
4,4'-DDE						0 / 11	0.0083 - 0.1	0.025
4,4'-DDT						0 / 11	0.0083 - 0.1	0.025
Aldrin						0 / 11	0.0083 - 0.05	0.014
alpha-BHC						0 / 11	0.0083 - 0.05	0.014
alpha-Chlordane						0 / 11	0.0083 - 0.05	0.014
Aroclor 1016						0 / 11	0.042 - 1	0.24
Aroclor 1221						0 / 11	0.042 - 2	0.47
Aroclor 1232						0 / 11	0.042 - 1	0.24
Aroclor 1242						0 / 11	0.042 - 1	0.24
Aroclor 1248						0 / 11	0.042 - 1	0.24
Aroclor 1254						0 / 11	0.042 - 1	0.24
Aroclor 1260						0 / 11	0.042 - 1	0.24
beta-BHC						0 / 11	0.0083 - 0.05	0.014
delta-BHC						0 / 11	0.0083 - 0.05	0.014
Dieldrin						0 / 11	0.0083 - 0.1	0.025
Endosulfan I						0 / 11	0.0083 - 0.05	0.014
Endosulfan II						0 / 11	0.0083 - 0.1	0.025
Endosulfan sulfate						0 / 11	0.0083 - 0.1	0.025
Endrin						0 / 11	0.0083 - 0.1	0.025
Endrin aldehyde						0 / 11	0.0083 - 0.1	0.025
Endrin ketone						0 / 11	0.0083 - 0.1	0.025
gamma-BHC (Lindane)						0 / 11	0.0083 - 0.05	0.014
gamma-Chlordane	0.0017	J	0.0017	J	SW-24-01	1 / 11	0.0083 - 0.05	0.012
Heptachlor						0 / 11	0.0083 - 0.05	0.014
Heptachlor epoxide						0 / 11	0.0083 - 0.05	0.014
Methoxychlor						0 / 11	0.042 - 0.5	0.13
Toxaphene						0 / 11	0.083 - 5	1.2
Metals - ug/L								
Aluminum	21.3		2500		SW-MC-01	9 / 11	23.5 - 29.2	315
Antimony						0 / 11	1.1 - 18.3	5.2
Arsenic	1.1	J	15.7	J	SW-MC-01	8 / 11	1 - 1.7	3.1
Barium	15.4		64		SW-MC-01	11 / 11	N/A	31
Beryllium						0 / 11	0.099 - 0.22	0.083
Cadmium						0 / 11	0.15 - 0.78	0.25
Calcium	17700		37000		SW-24-01	11 / 11	N/A	25914
Chromium	0.34		9	J	SW-MC-01	4 / 11	0.25 - 9	3.0
Cobalt	3	J	7.1	J	SW-MC-01	2 / 11	0.5 - 3	1.6
Copper	0.45		13.8		SW-MC-01	8 / 11	0.35 - 1.4	2.6
Cyanide						0 / 5	5	2.5
Iron	118		15800		SW-MC-01	11 / 11	N/A	2671
Lead	0.665	J	51.4		SW-MC-01	8 / 11	0.75	6.9
Magnesium	2050		5950		SW-24-01	11 / 11	N/A	4487
Manganese	46.4		1960		SW-MC-01	11 / 11	N/A	451
Mercury	0.097		0.13		SW-24-01	4 / 11	0.04 - 0.087	0.058
Nickel	0.66		6.5	J	SW-MC-01	9 / 11	0.5 - 1.2	1.6
Potassium	1080		6260		SW-24-01	5 / 5	N/A	4118
Selenium	1.6	J	1.6	J	SW-MC-04	1 / 11	1.1 - 1.9	0.81
Silver						0 / 11	0.4 - 0.78	0.30
Sodium	42200		88300		SW-26-01	5 / 5	N/A	59100
Thallium						0 / 11	1.2 - 1.5	0.67
Vanadium	0.85		12	J	SW-MC-01	6 / 11	0.55 - 2.6	2.4
Zinc	1.375	J	71.7		SW-MC-01	7 / 11	1.6 - 9	13

TABLE 2-13
SURFACE WATER DATA SUMMARY - REFERENCE LOCATIONS
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
Total Organic Carbon (mg/L)	3.89		10.3		SW-MC-01	6 / 6	N/A	7.7
Total Suspended Solids (mg/L)	1		64		SW-MC-01	11 / 11	N/A	11
Dissolved Organic Carbon (mg/L)	4.6		8.2		SW-23-01	5 / 5	N/A	6.1
Total Dissolved Solids (mg/L)	205		398		SW-24-01	5 / 5	N/A	281
Alkalinity (as CaCO3) (mg/L)	21		53		SW-24-01	5 / 5	N/A	42
Chloride (mg/L)	75.4		166		SW-26-01	5 / 5	N/A	105
Nitrate/Nitrite Nitrogen (mg/L)	0.01		0.38		SW-27-01	5 / 5	N/A	0.12
Sulfate (mg/L)	10		73		SW-24-01	5 / 5	N/A	29

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-14
SURFACE WATER DATA HITS TABLE - REFERENCE LOCATIONS
WELLS G&H SUPERFUND SITE (OU3)

Parameter	SW-MC-01	SW-MC-02	SW-MC-03	SW-MC-03-01	SW-MC-04	SW-MC-12	SW-23-01	SW-24-01	SW-25-01
VOCs (ug/L)									
No Detections									
SVOCs (ug/L)									
bis(2-Ethylhexyl)phthalate	5 U	5 U	4 U	3 J	4 U	4 U	5 U	5 U	5 U
PCB/Pesticides (ug/L)									
gamma-Chlordane	0.0091 U	0.0092 U	0.0095 U	0.0084 U	0.01 U	0.0083 U	0.05 U	0.0017 J	0.05 UJ
Metals (ug/L)									
Aluminum	2500	121	115	184	102	202	23.5 U	142	47.15
Arsenic	15.7 J	1.15 J	2.9 J	2.9 J	1.1 J	1.8 J	2.9	3.2	1.4 UJ
Barium	64	22.55	22.5	28.5	28	29.8	20.3	45.1	24.55
Calcium	32900	33500	21300	23200	26300	25800	24300	37000	23350
Chromium	9 U	9 U	9 U	9 J	9 U	9 U	0.47	0.88	0.25 U
Cobalt	7.1 J	3 U	3 U	3 J	3 U	3 U	0.5 U	0.5 U	0.5 U
Copper	13.8	1.4 U	1.4 U	2.4 J	2.6 J	1.7 J	0.35 U	3.9	1
Iron	15800	3085	1270	2210	1070	1110	1470	2780	118
Lead	51.4	1.15 J	3.2 J	2.7 J	4 J	5.6	0.75 U	6.3	0.665 J
Magnesium	5600	4305	4140	4440	4910	4710	5150	5950	3825
Manganese	1960	277.5	159	425	250	210	780	520	46.4
Mercury	0.087 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.11	0.13	.115
Nickel	6.5 J	1.15 J	1.9 J	1.9 J	1.3 J	1.2 U	0.66	1.8	.78
Potassium	NA	NA	NA	NA	NA	NA	4920	6260	4230
Selenium	1.1 U	1.1 U	1.1 U	1.1 U	1.6 J	1.1 U	1.8 U	1.9 U	1.8 U
Sodium	NA	NA	NA	NA	NA	NA	48800	69100	47100
Vanadium	12 J	2.4 J	2.7 J	4.3 J	2.6 U	2.6 U	0.89	0.55 U	.85
Zinc	71.7	3.9 U	8.2 U	14.7 J	9 U	21.1 J	2.2 J	16.1 J	1.375 J
Total Organic Carbon (mg/L)	10.3	8.875	9.85	9.31	4.17	3.89	NA	NA	NA
Total Suspended Solids (mg/L)	64	2	2	3	2	9	5.9	28	3.65
Dissolved Organic Carbon (mg/L)	NA	NA	NA	NA	NA	NA	8.2	7.8	5.35
Total Dissolved Solids (mg/L)	NA	NA	NA	NA	NA	NA	292	398	205
Alkalinity (as $CaCO_3$) (mg/L)	NA	NA	NA	NA	NA	NA	52	53	43.5
Chloride (mg/L)	NA	NA	NA	NA	NA	NA	88.6	114	80.55
Nitrate/Nitrite Nitrogen (mg/L)	NA	NA	NA	NA	NA	NA	0.08	0.12	.015
Sulfate (mg/L)	NA	NA	NA	NA	NA	NA	18	73	23
Hardness (as $CaCO_3$) (mg/L) calc.	105	101	70	76	86	84	82	117	74

TABLE 2-14
SURFACE WATER DATA HITS TABLE - REFERENCE LOCATIONS
WELLS G&H SUPERFUND SITE (OU3)

Parameter	SW-26-01	SW-27-01
VOCs (ug/L)		
No Detections		
SVOCs (ug/L)		
bis(2-Ethylhexyl)phthalate	5 U	5 U
PCB/Pesticides (ug/L)		
gamma-Chlordane	0.05 U	0.05 U
Metals (ug/L)		
Aluminum	29.2 U	21.3
Arsenic	1 U	1.7 UJ
Barium	40.5	15.4
Calcium	17700	19700
Chromium	0.25 U	0.34
Cobalt	0.5 U	0.5 U
Copper	1.4	0.45
Iron	221	251
Lead	0.75 U	0.75 U
Magnesium	2050	4280
Manganese	285	47.5
Mercury	0.08 U	0.097
Nickel	0.5 U	0.75
Potassium	1080	4100
Selenium	1.8 U	1.8 U
Sodium	88300	42200
Vanadium	0.55 U	0.55 U
Zinc	2.7 J	1.6 UJ
Total Organic Carbon (mg/L)	NA	NA
Total Suspended Solids (mg/L)	1.8	1
Dissolved Organic Carbon (mg/L)	4.6	4.6
Total Dissolved Solids (mg/L)	302	208
Alkalinity (as $CaCO_3$) (mg/L)	21	38
Chloride (mg/L)	166	75.4
Nitrate/Nitrite Nitrogen (mg/L)	0.01	0.38
Sulfate (mg/L)	10	21
Hardness (as $CaCO_3$) (mg/L) calc.	53	67

TABLE 2-15
SURFACE WATER DATA SUMMARY - STATION 01
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/L								
1,1,1,2-Tetrachloroethane						0 / 1	1	0.50
1,1,1-Trichloroethane						0 / 1	1	0.50
1,1,2,2-Tetrachloroethane						0 / 1	1	0.50
1,1,2-Trichloroethane						0 / 1	1	0.50
1,1-Dichloroethane						0 / 1	1	0.50
1,1-Dichloroethene						0 / 1	1	0.50
1,1-Dichloropropene						0 / 1	1	0.50
1,2,3-Trichlorobenzene						0 / 1	1	0.50
1,2,3-Trichloropropane						0 / 1	1	0.50
1,2,4-Trichlorobenzene						0 / 1	1	0.50
1,2,4-Trimethylbenzene						0 / 1	1	0.50
1,2-Dibromo-3-chloropropane						0 / 1	1	0.50
1,2-Dibromoethane						0 / 1	1	0.50
1,2-Dichlorobenzene						0 / 1	1	0.50
1,2-Dichloroethane						0 / 1	1	0.50
1,2-Dichloropropane						0 / 1	1	0.50
1,3,5-Trimethylbenzene						0 / 1	1	0.50
1,3-Dichlorobenzene						0 / 1	1	0.50
1,3-Dichloropropane						0 / 1	1	0.50
1,4-Dichlorobenzene						0 / 1	1	0.50
2,2-Dichloropropane						0 / 1	1	0.50
2-Butanone						0 / 1	5	2.5
2-Chlorotoluene						0 / 1	1	0.50
2-Hexanone						0 / 1	5	2.5
4-Chlorotoluene						0 / 1	1	0.50
4-Isopropyltoluene						0 / 1	1	0.50
4-Methyl-2-Pentanone						0 / 1	5	2.5
Acetone						0 / 1	5	2.5
Benzene						0 / 1	1	0.50
Bromobenzene						0 / 1	1	0.50
Bromochloromethane						0 / 1	1	0.50
Bromodichloromethane						0 / 1	1	0.50
Bromoform						0 / 1	1	0.50
Bromomethane						0 / 1	1	0.50
Carbon Disulfide						0 / 1	5	2.5
Carbon Tetrachloride						0 / 1	1	0.50
Chlorobenzene						0 / 1	1	0.50
Chloroethane						0 / 1	1	0.50
Chloroform						0 / 1	1	0.50
Chloromethane						0 / 1	1	0.50
cis-1,2-Dichloroethene						0 / 1	1	0.50
cis-1,3-Dichloropropene						0 / 1	1	0.50
Dibromochloromethane						0 / 1	1	0.50
Dibromomethane						0 / 1	1	0.50
Dichlorodifluoromethane						0 / 1	1	0.50
Ethylbenzene						0 / 1	1	0.50
Hexachlorobutadiene						0 / 1	1	0.50
Isopropylbenzene						0 / 1	1	0.50
Methylene Chloride						0 / 1	1	0.50
n-Butylbenzene						0 / 1	1	0.50
n-Propylbenzene						0 / 1	1	0.50
Naphthalene						0 / 1	1	0.50
sec-Butylbenzene						0 / 1	1	0.50
Styrene						0 / 1	1	0.50
tert-Butylbenzene						0 / 1	1	0.50
Tetrachloroethene						0 / 1	1	0.50
Toluene						0 / 1	1	0.50
Total Xylenes						0 / 1	1	0.50
Trans-1,2-Dichloroethene						0 / 1	1	0.50
trans-1,3-Dichloropropene						0 / 1	1	0.50
Trichloroethene						0 / 1	1	0.50
Trichlorofluoromethane						0 / 1	1	0.50
Vinyl Chloride						0 / 1	1	0.50

TABLE 2-15
SURFACE WATER DATA SUMMARY - STATION 01
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
SVOCs - ug/L								
1,2,4-Trichlorobenzene						0 / 1	5	2.5
2,2'-oxybis(1-Chloropropane)						0 / 1	5	2.5
2,4,5-Trichlorophenol						0 / 1	20	10
2,4,6-Trichlorophenol						0 / 1	5	2.5
2,4-Dichlorophenol						0 / 1	5	2.5
2,4-Dimethylphenol						0 / 1	5	2.5
2,4-Dinitrophenol						0 / 1	20	10
2,4-Dinitrotoluene						0 / 1	5	2.5
2,6-Dinitrotoluene						0 / 1	5	2.5
2-Chloronaphthalene						0 / 1	5	2.5
2-Chlorophenol						0 / 1	5	2.5
2-Methylnaphthalene						0 / 1	5	2.5
2-Methylphenol						0 / 1	5	2.5
2-Nitroaniline						0 / 1	20	10
2-Nitrophenol						0 / 1	5	2.5
3,3'-Dichlorobenzidine						0 / 1	5	2.5
3-Nitroaniline						0 / 1	20	10
4,6-Dinitro-2-methylphenol						0 / 1	20	10
4-Bromophenol-phenylether						0 / 1	5	2.5
4-Chloro-3-methylphenol						0 / 1	5	2.5
4-Chloroaniline						0 / 1	5	2.5
4-Chlorophenyl-phenylether						0 / 1	5	2.5
4-Methylphenol						0 / 1	5	2.5
4-Nitroaniline						0 / 1	20	10
4-Nitrophenol						0 / 1	20	10
Acenaphthene						0 / 1	5	2.5
Acenaphthylene						0 / 1	5	2.5
Anthracene						0 / 1	5	2.5
Benzo(a)anthracene						0 / 1	5	2.5
Benzo(a)pyrene						0 / 1	5	2.5
Benzo(b)fluoranthene						0 / 1	5	2.5
Benzo(g,h,i)perylene						0 / 1	5	2.5
Benzo(k)fluoranthene						0 / 1	5	2.5
bis(2-Chloroethoxy)methane						0 / 1	5	2.5
bis(2-chloroethyl)ether						0 / 1	5	2.5
bis(2-Ethylhexyl)phthalate						0 / 1	5	2.5
Butylbenzylphthalate						0 / 1	5	2.5
Chrysene						0 / 1	5	2.5
Di-n-butylphthalate						0 / 1	5	2.5
Di-n-octyl phthalate						0 / 1	5	2.5
Dibenzo(a,h)anthracene						0 / 1	5	2.5
Dibenzofuran						0 / 1	5	2.5
Diethylphthalate						0 / 1	5	2.5
Dimethyl Phthalate						0 / 1	5	2.5
Fluoranthene						0 / 1	5	2.5
Fluorene						0 / 1	5	2.5
Hexachlorobenzene						0 / 1	5	2.5
Hexachlorobutadiene						0 / 1	5	2.5
Hexachlorocyclopentadiene						0 / 1	5	2.5
Hexachloroethane						0 / 1	5	2.5
Indeno(1,2,3-cd)pyrene						0 / 1	5	2.5
Isophorone						0 / 1	5	2.5
N-Nitroso-di-n-propylamine						0 / 1	5	2.5
N-Nitrosodiphenylamine						0 / 1	5	2.5
Naphthalene						0 / 1	5	2.5
Nitrobenzene						0 / 1	5	2.5
Pentachlorophenol						0 / 1	20	10
Phenanthrene						0 / 1	5	2.5
Phenol						0 / 1	5	2.5
Pyrene						0 / 1	5	2.5

TABLE 2-15
SURFACE WATER DATA SUMMARY - STATION 01
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
PCBs/Pesticides - ug/L								
4,4'-DDD						0 / 1	0.1	0.050
4,4'-DDE						0 / 1	0.1	0.050
4,4'-DDT						0 / 1	0.1	0.050
Aldrin						0 / 1	0.05	0.025
alpha-BHC						0 / 1	0.05	0.025
alpha-Chlordane						0 / 1	0.05	0.025
Aroclor 1016						0 / 1	1	0.50
Aroclor 1221						0 / 1	2	1.0
Aroclor 1232						0 / 1	1	0.50
Aroclor 1242						0 / 1	1	0.50
Aroclor 1248						0 / 1	1	0.50
Aroclor 1254						0 / 1	1	0.50
Aroclor 1260						0 / 1	1	0.50
beta-BHC						0 / 1	0.05	0.025
delta-BHC						0 / 1	0.05	0.025
Dieldrin						0 / 1	0.1	0.050
Endosulfan I						0 / 1	0.05	0.025
Endosulfan II						0 / 1	0.1	0.050
Endosulfan sulfate						0 / 1	0.1	0.050
Endrin						0 / 1	0.1	0.050
Endrin aldehyde						0 / 1	0.1	0.050
Endrin ketone						0 / 1	0.1	0.050
gamma-BHC (Lindane)						0 / 1	0.05	0.025
gamma-Chlordane						0 / 1	0.05	0.025
Heptachlor						0 / 1	0.05	0.025
Heptachlor epoxide						0 / 1	0.05	0.025
Methoxychlor						0 / 1	0.5	0.25
Toxaphene						0 / 1	5	2.5
Metals - ug/L								
Aluminum	426		426		SW-01-01	1 / 1	N/A	426
Antimony						0 / 1	1.2	0.60
Arsenic	3.1		3.1		SW-01-01	1 / 1	N/A	3.1
Barium	29.6		29.6		SW-01-01	1 / 1	N/A	30
Beryllium						0 / 1	0.035	0.018
Cadmium						0 / 1	0.099	0.050
Calcium	28100		28100		SW-01-01	1 / 1	N/A	28100
Chromium	1.5		1.5		SW-01-01	1 / 1	N/A	1.5
Cobalt	0.43		0.43		SW-01-01	1 / 1	N/A	0.43
Copper	6.8		6.8		SW-01-01	1 / 1	N/A	6.8
Cyanide						0 / 1	5	2.5
Iron	703		703		SW-01-01	1 / 1	N/A	703
Lead	4.1	J	4.1	J	SW-01-01	1 / 1	N/A	4.1
Magnesium	5030		5030		SW-01-01	1 / 1	N/A	5030
Manganese	70.9		70.9		SW-01-01	1 / 1	N/A	71
Mercury	0.04	J	0.04	J	SW-01-01	1 / 1	N/A	0.040
Nickel	2		2		SW-01-01	1 / 1	N/A	2.0
Potassium	4160	J	4160	J	SW-01-01	1 / 1	N/A	4160
Selenium						0 / 1	1.5	0.75
Silver						0 / 1	0.74	0.37
Sodium	62600		62600		SW-01-01	1 / 1	N/A	62600
Thallium						0 / 1	1.7	0.85
Vanadium	1.3		1.3		SW-01-01	1 / 1	N/A	1.3
Zinc	45.5		45.5		SW-01-01	1 / 1	N/A	46
Total Suspended Solids (mg/L)	3		3		SW-01-01	1 / 1	N/A	3.0
Dissolved Organic Carbon (mg/L)	6.8		6.8		SW-01-01	1 / 1	N/A	6.8
Total Dissolved Solids (mg/L)	935		935		SW-01-01	1 / 1	N/A	935
Alkalinity (as CaCO3) (mg/L)	51		51		SW-01-01	1 / 1	N/A	51
Chloride (mg/L)	95.4		95.4		SW-01-01	1 / 1	N/A	95
Nitrate/Nitrite Nitrogen (mg/L)	1.1		1.1		SW-01-01	1 / 1	N/A	1.1
Sulfate (mg/L)	40		40		SW-01-01	1 / 1	N/A	40

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-16
SURFACE WATER DATA SUMMARY - STATION 02
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/L								
1,1,1,2-Tetrachloroethane						0 / 1	1	0.50
1,1,1-Trichloroethane						0 / 1	1	0.50
1,1,2,2-Tetrachloroethane						0 / 1	1	0.50
1,1,2-Trichloroethane						0 / 1	1	0.50
1,1-Dichloroethane						0 / 1	1	0.50
1,1-Dichloroethene						0 / 1	1	0.50
1,1-Dichloropropene						0 / 1	1	0.50
1,2,3-Trichlorobenzene						0 / 1	1	0.50
1,2,3-Trichloropropane						0 / 1	1	0.50
1,2,4-Trichlorobenzene						0 / 1	1	0.50
1,2,4-Trimethylbenzene						0 / 1	1	0.50
1,2-Dibromo-3-chloropropane						0 / 1	1	0.50
1,2-Dibromoethane						0 / 1	1	0.50
1,2-Dichlorobenzene						0 / 1	1	0.50
1,2-Dichloroethane						0 / 1	1	0.50
1,2-Dichloropropane						0 / 1	1	0.50
1,3,5-Trimethylbenzene						0 / 1	1	0.50
1,3-Dichlorobenzene						0 / 1	1	0.50
1,3-Dichloropropane						0 / 1	1	0.50
1,4-Dichlorobenzene						0 / 1	1	0.50
2,2-Dichloropropane						0 / 1	1	0.50
2-Butanone						0 / 1	5	2.5
2-Chlorotoluene						0 / 1	1	0.50
2-Hexanone						0 / 1	5	2.5
4-Chlorotoluene						0 / 1	1	0.50
4-Isopropyltoluene						0 / 1	1	0.50
4-Methyl-2-Pentanone						0 / 1	5	2.5
Acetone						0 / 1	5	2.5
Benzene						0 / 1	1	0.50
Bromobenzene						0 / 1	1	0.50
Bromochloromethane						0 / 1	1	0.50
Bromodichloromethane						0 / 1	1	0.50
Bromoform						0 / 1	1	0.50
Bromomethane						0 / 1	1	0.50
Carbon Disulfide						0 / 1	5	2.5
Carbon Tetrachloride						0 / 1	1	0.50
Chlorobenzene						0 / 1	1	0.50
Chloroethane						0 / 1	1	0.50
Chloroform						0 / 1	1	0.50
Chloromethane						0 / 1	1	0.50
cis-1,2-Dichloroethene						0 / 1	1	0.50
cis-1,3-Dichloropropene						0 / 1	1	0.50
Dibromochloromethane						0 / 1	1	0.50
Dibromomethane						0 / 1	1	0.50
Dichlorodifluoromethane						0 / 1	1	0.50
Ethylbenzene						0 / 1	1	0.50
Hexachlorobutadiene						0 / 1	1	0.50
Isopropylbenzene						0 / 1	1	0.50
Methylene Chloride						0 / 1	3	1.5
n-Butylbenzene						0 / 1	1	0.50
n-Propylbenzene						0 / 1	1	0.50
Naphthalene						0 / 1	1	0.50
sec-Butylbenzene						0 / 1	1	0.50
Styrene						0 / 1	1	0.50
tert-Butylbenzene						0 / 1	1	0.50
Tetrachloroethene						0 / 1	1	0.50
Toluene						0 / 1	1	0.50
Total Xylenes						0 / 1	1	0.50
Trans-1,2-Dichloroethene						0 / 1	1	0.50
trans-1,3-Dichloropropene						0 / 1	1	0.50
Trichloroethene						0 / 1	1	0.50
Trichlorofluoromethane						0 / 1	1	0.50
Vinyl Chloride						0 / 1	1	0.50

TABLE 2-16
SURFACE WATER DATA SUMMARY - STATION 02
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
SVOCs - ug/L								
1,2,4-Trichlorobenzene						0 / 1	5	2.5
2,2'-oxybis(1-Chloropropane)						0 / 1	5	2.5
2,4,5-Trichlorophenol						0 / 1	20	10
2,4,6-Trichlorophenol						0 / 1	5	2.5
2,4-Dichlorophenol						0 / 1	5	2.5
2,4-Dimethylphenol						0 / 1	5	2.5
2,4-Dinitrophenol						0 / 1	20	10
2,4-Dinitrotoluene						0 / 1	5	2.5
2,6-Dinitrotoluene						0 / 1	5	2.5
2-Chloronaphthalene						0 / 1	5	2.5
2-Chlorophenol						0 / 1	5	2.5
2-Methylnaphthalene						0 / 1	5	2.5
2-Methylphenol						0 / 1	5	2.5
2-Nitroaniline						0 / 1	20	10
2-Nitrophenol						0 / 1	5	2.5
3,3'-Dichlorobenzidine						0 / 1	5	2.5
3-Nitroaniline						0 / 1	20	10
4,6-Dinitro-2-methylphenol						0 / 1	20	10
4-Bromophenol-phenylether						0 / 1	5	2.5
4-Chloro-3-methylphenol						0 / 1	5	2.5
4-Chloroaniline						0 / 1	5	2.5
4-Chlorophenyl-phenylether						0 / 1	5	2.5
4-Methylphenol						0 / 1	5	2.5
4-Nitroaniline						0 / 1	20	10
4-Nitrophenol						0 / 1	20	10
Acenaphthene						0 / 1	5	2.5
Acenaphthylene						0 / 1	5	2.5
Anthracene						0 / 1	5	2.5
Benzo(a)anthracene						0 / 1	5	2.5
Benzo(a)pyrene						0 / 1	5	2.5
Benzo(b)fluoranthene						0 / 1	5	2.5
Benzo(g,h,i)perylene						0 / 1	5	2.5
Benzo(k)fluoranthene						0 / 1	5	2.5
bis(2-Chloroethoxy)methane						0 / 1	5	2.5
bis(2-chloroethyl)ether						0 / 1	5	2.5
bis(2-Ethylhexyl)phthalate						0 / 1	5	2.5
Butylbenzylphthalate						0 / 1	5	2.5
Chrysene						0 / 1	5	2.5
Di-n-butylphthalate						0 / 1	5	2.5
Di-n-octyl phthalate						0 / 1	5	2.5
Dibenzo(a,h)anthracene						0 / 1	5	2.5
Dibenzofuran						0 / 1	5	2.5
Diethylphthalate						0 / 1	5	2.5
Dimethyl Phthalate						0 / 1	5	2.5
Fluoranthene						0 / 1	5	2.5
Fluorene						0 / 1	5	2.5
Hexachlorobenzene						0 / 1	5	2.5
Hexachlorobutadiene						0 / 1	5	2.5
Hexachlorocyclopentadiene						0 / 1	5	2.5
Hexachloroethane						0 / 1	5	2.5
Indeno(1,2,3-cd)pyrene						0 / 1	5	2.5
Isophorone						0 / 1	5	2.5
N-Nitroso-di-n-propylamine						0 / 1	5	2.5
N-Nitrosodiphenylamine						0 / 1	5	2.5
Naphthalene						0 / 1	5	2.5
Nitrobenzene						0 / 1	5	2.5
Pentachlorophenol						0 / 1	20	10
Phenanthrene						0 / 1	5	2.5
Phenol						0 / 1	5	2.5
Pyrene						0 / 1	5	2.5

TABLE 2-16
SURFACE WATER DATA SUMMARY - STATION 02
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
PCBs/Pesticides - ug/L								
4,4'-DDD						0 / 1	0.1	0.050
4,4'-DDE						0 / 1	0.1	0.050
4,4'-DDT						0 / 1	0.1	0.050
Aldrin						0 / 1	0.05	0.025
alpha-BHC						0 / 1	0.05	0.025
alpha-Chlordane						0 / 1	0.05	0.025
Aroclor 1016						0 / 1	1	0.50
Aroclor 1221						0 / 1	2	1.0
Aroclor 1232						0 / 1	1	0.50
Aroclor 1242						0 / 1	1	0.50
Aroclor 1248						0 / 1	1	0.50
Aroclor 1254						0 / 1	1	0.50
Aroclor 1260						0 / 1	1	0.50
beta-BHC						0 / 1	0.05	0.025
delta-BHC						0 / 1	0.05	0.025
Dieldrin						0 / 1	0.1	0.050
Endosulfan I						0 / 1	0.05	0.025
Endosulfan II						0 / 1	0.1	0.050
Endosulfan sulfate						0 / 1	0.1	0.050
Endrin						0 / 1	0.1	0.050
Endrin aldehyde						0 / 1	0.1	0.050
Endrin ketone						0 / 1	0.1	0.050
gamma-BHC (Lindane)						0 / 1	0.05	0.025
gamma-Chlordane						0 / 1	0.05	0.025
Heptachlor						0 / 1	0.05	0.025
Heptachlor epoxide						0 / 1	0.05	0.025
Methoxychlor						0 / 1	0.5	0.25
Toxaphene						0 / 1	5	2.5
Metals - ug/L								
Aluminum	50.4		50.4		SW-02-01	1 / 1	N/A	50
Antimony						0 / 1	1.2	0.60
Arsenic	2.8		2.8		SW-02-01	1 / 1	N/A	2.8
Barium	34.5		34.5		SW-02-01	1 / 1	N/A	35
Beryllium						0 / 1	0.035	0.018
Cadmium						0 / 1	0.1	0.050
Calcium	28800		28800		SW-02-01	1 / 1	N/A	28800
Chromium	0.72		0.72		SW-02-01	1 / 1	N/A	0.72
Cobalt						0 / 1	0.4	0.20
Copper	2.2		2.2		SW-02-01	1 / 1	N/A	2.2
Cyanide						0 / 1	5	2.5
Iron	304		304		SW-02-01	1 / 1	N/A	304
Lead						0 / 1	0.85	0.43
Magnesium	5060		5060		SW-02-01	1 / 1	N/A	5060
Manganese	97.4		97.4		SW-02-01	1 / 1	N/A	97
Mercury	0.062	J	0.062	J	SW-02-01	1 / 1	N/A	0.062
Nickel	0.89		0.89		SW-02-01	1 / 1	N/A	0.89
Potassium	4070	J	4070	J	SW-02-01	1 / 1	N/A	4070
Selenium						0 / 1	1.5	0.75
Silver						0 / 1	0.75	0.38
Sodium	58900		58900		SW-02-01	1 / 1	N/A	58900
Thallium						0 / 1	1.7	0.85
Vanadium	0.58		0.58		SW-02-01	1 / 1	N/A	0.58
Zinc						0 / 1	4	2.0
Total Suspended Solids (mg/L)	4.7		4.7		SW-02-01	1 / 1	N/A	4.7
Dissolved Organic Carbon (mg/L)	7.1		7.1		SW-02-01	1 / 1	N/A	7.1
Total Dissolved Solids (mg/L)	268		268		SW-02-01	1 / 1	N/A	268
Alkalinity (as CaCO3) (mg/L)	50		50		SW-02-01	1 / 1	N/A	50
Chloride (mg/L)	85.1		85.1		SW-02-01	1 / 1	N/A	85
Nitrate/Nitrite Nitrogen (mg/L)	0.89		0.89		SW-02-01	1 / 1	N/A	0.89
Sulfate (mg/L)	35		35		SW-02-01	1 / 1	N/A	35

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-17
SURFACE WATER DATA SUMMARY - STATION 03
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/L								
1,1,1,2-Tetrachloroethane						0 / 1	1	0.50
1,1,1-Trichloroethane						0 / 1	1	0.50
1,1,2,2-Tetrachloroethane						0 / 1	1	0.50
1,1,2-Trichloroethane						0 / 1	1	0.50
1,1-Dichloroethane						0 / 1	1	0.50
1,1-Dichloroethene						0 / 1	1	0.50
1,1-Dichloropropene						0 / 1	1	0.50
1,2,3-Trichlorobenzene						0 / 1	1	0.50
1,2,3-Trichloropropane						0 / 1	1	0.50
1,2,4-Trichlorobenzene						0 / 1	1	0.50
1,2,4-Trimethylbenzene						0 / 1	1	0.50
1,2-Dibromo-3-chloropropane						0 / 1	1	0.50
1,2-Dibromoethane						0 / 1	1	0.50
1,2-Dichlorobenzene						0 / 1	1	0.50
1,2-Dichloroethane						0 / 1	1	0.50
1,2-Dichloropropane						0 / 1	1	0.50
1,3,5-Trimethylbenzene						0 / 1	1	0.50
1,3-Dichlorobenzene						0 / 1	1	0.50
1,3-Dichloropropane						0 / 1	1	0.50
1,4-Dichlorobenzene						0 / 1	1	0.50
2,2-Dichloropropane						0 / 1	1	0.50
2-Butanone						0 / 1	5	2.5
2-Chlorotoluene						0 / 1	1	0.50
2-Hexanone						0 / 1	5	2.5
4-Chlorotoluene						0 / 1	1	0.50
4-Isopropyltoluene						0 / 1	1	0.50
4-Methyl-2-Pentanone						0 / 1	5	2.5
Acetone						0 / 1	5	2.5
Benzene						0 / 1	1	0.50
Bromobenzene						0 / 1	1	0.50
Bromochloromethane						0 / 1	1	0.50
Bromodichloromethane						0 / 1	1	0.50
Bromoform						0 / 1	1	0.50
Bromomethane						0 / 1	1	0.50
Carbon Disulfide						0 / 1	5	2.5
Carbon Tetrachloride						0 / 1	1	0.50
Chlorobenzene						0 / 1	1	0.50
Chloroethane						0 / 1	1	0.50
Chloroform						0 / 1	1	0.50
Chloromethane						0 / 1	1	0.50
cis-1,2-Dichloroethene						0 / 1	1	0.50
cis-1,3-Dichloropropene						0 / 1	1	0.50
Dibromochloromethane						0 / 1	1	0.50
Dibromomethane						0 / 1	1	0.50
Dichlorodifluoromethane						0 / 1	1	0.50
Ethylbenzene						0 / 1	1	0.50
Hexachlorobutadiene						0 / 1	1	0.50
Isopropylbenzene						0 / 1	1	0.50
Methylene Chloride						0 / 1	16	8.0
n-Butylbenzene						0 / 1	1	0.50
n-Propylbenzene						0 / 1	1	0.50
Naphthalene						0 / 1	1	0.50
sec-Butylbenzene						0 / 1	1	0.50
Styrene						0 / 1	1	0.50
tert-Butylbenzene						0 / 1	1	0.50
Tetrachloroethene						0 / 1	1	0.50
Toluene						0 / 1	1	0.50
Total Xylenes						0 / 1	1	0.50
Trans-1,2-Dichloroethene						0 / 1	1	0.50
trans-1,3-Dichloropropene						0 / 1	1	0.50
Trichloroethene						0 / 1	1	0.50
Trichlorofluoromethane						0 / 1	1	0.50
Vinyl Chloride						0 / 1	1	0.50

TABLE 2-17
SURFACE WATER DATA SUMMARY - STATION 03
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
SVOCs - ug/L								
1,2,4-Trichlorobenzene						0 / 1	5	2.5
2,2'-oxybis(1-Chloropropane)						0 / 1	5	2.5
2,4,5-Trichlorophenol						0 / 1	20	10
2,4,6-Trichlorophenol						0 / 1	5	2.5
2,4-Dichlorophenol						0 / 1	5	2.5
2,4-Dimethylphenol						0 / 1	5	2.5
2,4-Dinitrophenol						0 / 1	20	10
2,4-Dinitrotoluene						0 / 1	5	2.5
2,6-Dinitrotoluene						0 / 1	5	2.5
2-Chloronaphthalene						0 / 1	5	2.5
2-Chlorophenol						0 / 1	5	2.5
2-Methylnaphthalene						0 / 1	5	2.5
2-Methylphenol						0 / 1	5	2.5
2-Nitroaniline						0 / 1	20	10
2-Nitrophenol						0 / 1	5	2.5
3,3'-Dichlorobenzidine						0 / 1	5	2.5
3-Nitroaniline						0 / 1	20	10
4,6-Dinitro-2-methylphenol						0 / 1	20	10
4-Bromophenol-phenylether						0 / 1	5	2.5
4-Chloro-3-methylphenol						0 / 1	5	2.5
4-Chloroaniline						0 / 1	5	2.5
4-Chlorophenyl-phenylether						0 / 1	5	2.5
4-Methylphenol						0 / 1	5	2.5
4-Nitroaniline						0 / 1	20	10
Acenaphthene						0 / 1	5	2.5
Acenaphthylene						0 / 1	5	2.5
Anthracene						0 / 1	5	2.5
Benzo(a)anthracene						0 / 1	5	2.5
Benzo(a)pyrene						0 / 1	5	2.5
Benzo(b)fluoranthene						0 / 1	5	2.5
Benzo(g,h,i)perylene						0 / 1	5	2.5
Benzo(k)fluoranthene						0 / 1	5	2.5
bis(2-Chloroethoxy)methane						0 / 1	5	2.5
bis(2-chloroethyl)ether						0 / 1	5	2.5
bis(2-Ethylhexyl)phthalate						0 / 1	5	2.5
Butylbenzylphthalate						0 / 1	5	2.5
Chrysene						0 / 1	5	2.5
Di-n-butylphthalate						0 / 1	5	2.5
Di-n-octyl phthalate						0 / 1	5	2.5
Dibenzo(a,h)anthracene						0 / 1	5	2.5
Dibenzofuran						0 / 1	5	2.5
Diethylphthalate						0 / 1	5	2.5
Dimethyl Phthalate						0 / 1	5	2.5
Fluoranthene						0 / 1	5	2.5
Fluorene						0 / 1	5	2.5
Hexachlorobenzene						0 / 1	5	2.5
Hexachlorobutadiene						0 / 1	5	2.5
Hexachlorocyclopentadiene						0 / 1	5	2.5
Hexachloroethane						0 / 1	5	2.5
Indeno(1,2,3-cd)pyrene						0 / 1	5	2.5
Isophorone						0 / 1	5	2.5
N-Nitroso-di-n-propylamine						0 / 1	5	2.5
N-Nitrosodiphenylamine						0 / 1	5	2.5
Naphthalene						0 / 1	5	2.5
Nitrobenzene						0 / 1	5	2.5
Pentachlorophenol						0 / 1	20	10
Phenanthrene						0 / 1	5	2.5
Phenol						0 / 1	5	2.5
Pyrene						0 / 1	5	2.5

TABLE 2-17
SURFACE WATER DATA SUMMARY - STATION 03
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
PCBs/Pesticides - ug/L								
4,4'-DDD						0 / 1	0.1	0.050
4,4'-DDE						0 / 1	0.1	0.050
4,4'-DDT						0 / 1	0.1	0.050
Aldrin						0 / 1	0.05	0.025
alpha-BHC						0 / 1	0.05	0.025
alpha-Chlordane						0 / 1	0.05	0.025
Aroclor 1016						0 / 1	1	0.50
Aroclor 1221						0 / 1	2	1.0
Aroclor 1232						0 / 1	1	0.50
Aroclor 1242						0 / 1	1	0.50
Aroclor 1248						0 / 1	1	0.50
Aroclor 1254						0 / 1	1	0.50
Aroclor 1260						0 / 1	1	0.50
beta-BHC						0 / 1	0.05	0.025
delta-BHC						0 / 1	0.05	0.025
Dieldrin						0 / 1	0.1	0.050
Endosulfan I						0 / 1	0.05	0.025
Endosulfan II						0 / 1	0.1	0.050
Endosulfan sulfate						0 / 1	0.1	0.050
Endrin						0 / 1	0.1	0.050
Endrin aldehyde						0 / 1	0.1	0.050
Endrin ketone						0 / 1	0.1	0.050
gamma-BHC (Lindane)						0 / 1	0.05	0.025
gamma-Chlordane						0 / 1	0.05	0.025
Heptachlor						0 / 1	0.05	0.025
Heptachlor epoxide						0 / 1	0.05	0.025
Methoxychlor						0 / 1	0.5	0.25
Toxaphene						0 / 1	5	2.5
Metals - ug/L								
Aluminum	298		298		SW-03-01	1 / 1	N/A	298
Antimony						0 / 1	1.2	0.60
Arsenic	5.2		5.2		SW-03-01	1 / 1	N/A	5.2
Barium	41.9		41.9		SW-03-01	1 / 1	N/A	42
Beryllium						0 / 1	0.035	0.018
Cadmium						0 / 1	0.099	0.050
Calcium	28900		28900		SW-03-01	1 / 1	N/A	28900
Chromium	3.7		3.7		SW-03-01	1 / 1	N/A	3.7
Cobalt						0 / 1	0.4	0.20
Copper	6		6		SW-03-01	1 / 1	N/A	6.0
Cyanide						0 / 1	5	2.5
Iron	1080		1080		SW-03-01	1 / 1	N/A	1080
Lead	7.5	J	7.5	J	SW-03-01	1 / 1	N/A	7.5
Magnesium	5120		5120		SW-03-01	1 / 1	N/A	5120
Manganese	221		221		SW-03-01	1 / 1	N/A	221
Mercury	0.069	J	0.069	J	SW-03-01	1 / 1	N/A	0.069
Nickel	1.5		1.5		SW-03-01	1 / 1	N/A	1.5
Potassium	4070	J	4070	J	SW-03-01	1 / 1	N/A	4070
Selenium						0 / 1	1.5	0.75
Silver						0 / 1	0.75	0.38
Sodium	49000		49000		SW-03-01	1 / 1	N/A	49000
Thallium						0 / 1	1.7	0.85
Vanadium	1.3		1.3		SW-03-01	1 / 1	N/A	1.3
Zinc	29.4		29.4		SW-03-01	1 / 1	N/A	29
Total Suspended Solids (mg/L)	9.1		9.1		SW-03-01	1 / 1	N/A	9.1
Dissolved Organic Carbon (mg/L)	8		8		SW-03-01	1 / 1	N/A	8.0
Total Dissolved Solids (mg/L)	249		249		SW-03-01	1 / 1	N/A	249
Alkalinity (as CaCO3) (mg/L)	52		52		SW-03-01	1 / 1	N/A	52
Chloride (mg/L)	78.9		78.9		SW-03-01	1 / 1	N/A	79
Nitrate/Nitrite Nitrogen (mg/L)	0.9		0.9		SW-03-01	1 / 1	N/A	0.90
Sulfate (mg/L)	54		54		SW-03-01	1 / 1	N/A	54

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-18
SURFACE WATER DATA SUMMARY - STATION 04
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/L								
1,1,1,2-Tetrachloroethane						0 / 1	1	0.50
1,1,1-Trichloroethane						0 / 1	1	0.50
1,1,2,2-Tetrachloroethane						0 / 1	1	0.50
1,1,2-Trichloroethane						0 / 1	1	0.50
1,1-Dichloroethane						0 / 1	1	0.50
1,1-Dichloroethene						0 / 1	1	0.50
1,1-Dichloropropene						0 / 1	1	0.50
1,2,3-Trichlorobenzene						0 / 1	1	0.50
1,2,3-Trichloropropane						0 / 1	1	0.50
1,2,4-Trichlorobenzene						0 / 1	1	0.50
1,2,4-Trimethylbenzene						0 / 1	1	0.50
1,2-Dibromo-3-chloropropane						0 / 1	1	0.50
1,2-Dibromoethane						0 / 1	1	0.50
1,2-Dichlorobenzene						0 / 1	1	0.50
1,2-Dichloroethane						0 / 1	1	0.50
1,2-Dichloropropane						0 / 1	1	0.50
1,3,5-Trimethylbenzene						0 / 1	1	0.50
1,3-Dichlorobenzene						0 / 1	1	0.50
1,3-Dichloropropane						0 / 1	1	0.50
1,4-Dichlorobenzene						0 / 1	1	0.50
2,2-Dichloropropane						0 / 1	1	0.50
2-Butanone						0 / 1	5	2.5
2-Chlorotoluene						0 / 1	1	0.50
2-Hexanone						0 / 1	5	2.5
4-Chlorotoluene						0 / 1	1	0.50
4-Isopropyltoluene						0 / 1	1	0.50
4-Methyl-2-Pentanone						0 / 1	5	2.5
Acetone						0 / 1	5	2.5
Benzene						0 / 1	1	0.50
Bromobenzene						0 / 1	1	0.50
Bromochloromethane						0 / 1	1	0.50
Bromodichloromethane						0 / 1	1	0.50
Bromoform						0 / 1	1	0.50
Bromomethane						0 / 1	1	0.50
Carbon Disulfide						0 / 1	5	2.5
Carbon Tetrachloride						0 / 1	1	0.50
Chlorobenzene						0 / 1	1	0.50
Chloroethane						0 / 1	1	0.50
Chloroform						0 / 1	1	0.50
Chloromethane						0 / 1	1	0.50
cis-1,2-Dichloroethene						0 / 1	1	0.50
cis-1,3-Dichloropropene						0 / 1	1	0.50
Dibromochloromethane						0 / 1	1	0.50
Dibromomethane						0 / 1	1	0.50
Dichlorodifluoromethane						0 / 1	1	0.50
Ethylbenzene						0 / 1	1	0.50
Hexachlorobutadiene						0 / 1	1	0.50
Isopropylbenzene						0 / 1	1	0.50
Methylene Chloride						0 / 1	3	1.5
n-Butylbenzene						0 / 1	1	0.50
n-Propylbenzene						0 / 1	1	0.50
Naphthalene						0 / 1	1	0.50
sec-Butylbenzene						0 / 1	1	0.50
Styrene						0 / 1	1	0.50
tert-Butylbenzene						0 / 1	1	0.50
Tetrachloroethene						0 / 1	1	0.50
Toluene						0 / 1	1	0.50
Total Xylenes						0 / 1	1	0.50
Trans-1,2-Dichloroethene						0 / 1	1	0.50
trans-1,3-Dichloropropene						0 / 1	1	0.50
Trichloroethene						0 / 1	1	0.50
Trichlorofluoromethane						0 / 1	1	0.50
Vinyl Chloride						0 / 1	1	0.50

TABLE 2-18
SURFACE WATER DATA SUMMARY - STATION 04
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
SVOCs - ug/L								
1,2,4-Trichlorobenzene						0 / 1	5	2.5
2,2'-oxybis(1-Chloropropane)						0 / 1	5	2.5
2,4,5-Trichlorophenol						0 / 1	20	10
2,4,6-Trichlorophenol						0 / 1	5	2.5
2,4-Dichlorophenol						0 / 1	5	2.5
2,4-Dimethylphenol						0 / 1	5	2.5
2,4-Dinitrophenol						0 / 1	20	10
2,4-Dinitrotoluene						0 / 1	5	2.5
2,6-Dinitrotoluene						0 / 1	5	2.5
2-Chloronaphthalene						0 / 1	5	2.5
2-Chlorophenol						0 / 1	5	2.5
2-Methylnaphthalene						0 / 1	5	2.5
2-Methylphenol						0 / 1	5	2.5
2-Nitroaniline						0 / 1	20	10
2-Nitrophenol						0 / 1	5	2.5
3,3'-Dichlorobenzidine						0 / 1	5	2.5
3-Nitroaniline						0 / 1	20	10
4,6-Dinitro-2-methylphenol						0 / 1	20	10
4-Bromophenol-phenylether						0 / 1	5	2.5
4-Chloro-3-methylphenol						0 / 1	5	2.5
4-Chloroaniline						0 / 1	5	2.5
4-Chlorophenyl-phenylether						0 / 1	5	2.5
4-Methylphenol						0 / 1	5	2.5
4-Nitroaniline						0 / 1	20	10
4-Nitrophenol						0 / 1	20	10
Acenaphthene						0 / 1	5	2.5
Acenaphthylene						0 / 1	5	2.5
Anthracene						0 / 1	5	2.5
Benzo(a)anthracene						0 / 1	5	2.5
Benzo(a)pyrene						0 / 1	5	2.5
Benzo(b)fluoranthene						0 / 1	5	2.5
Benzo(g,h,i)perylene						0 / 1	5	2.5
Benzo(k)fluoranthene						0 / 1	5	2.5
bis(2-Chloroethoxy)methane						0 / 1	5	2.5
bis(2-chloroethyl)ether						0 / 1	5	2.5
bis(2-Ethylhexyl)phthalate						0 / 1	5	2.5
Butylbenzylphthalate						0 / 1	5	2.5
Chrysene						0 / 1	5	2.5
Di-n-butylphthalate						0 / 1	5	2.5
Di-n-octyl phthalate						0 / 1	5	2.5
Dibenzo(a,h)anthracene						0 / 1	5	2.5
Dibenzofuran						0 / 1	5	2.5
Diethylphthalate						0 / 1	5	2.5
Dimethyl Phthalate						0 / 1	5	2.5
Fluoranthene						0 / 1	5	2.5
Fluorene						0 / 1	5	2.5
Hexachlorobenzene						0 / 1	5	2.5
Hexachlorobutadiene						0 / 1	5	2.5
Hexachlorocyclopentadiene						0 / 1	5	2.5
Hexachloroethane						0 / 1	5	2.5
Indeno(1,2,3-cd)pyrene						0 / 1	5	2.5
Isophorone						0 / 1	5	2.5
N-Nitroso-di-n-propylamine						0 / 1	5	2.5
N-Nitrosodiphenylamine						0 / 1	5	2.5
Naphthalene						0 / 1	5	2.5
Nitrobenzene						0 / 1	5	2.5
Pentachlorophenol						0 / 1	20	10
Phenanthrene						0 / 1	5	2.5
Phenol						0 / 1	5	2.5
Pyrene						0 / 1	5	2.5

TABLE 2-18
SURFACE WATER DATA SUMMARY - STATION 04
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
PCBs/Pesticides - ug/L								
4,4'-DDD						0 / 1	0.1	0.050
4,4'-DDE						0 / 1	0.1	0.050
4,4'-DDT						0 / 1	0.1	0.050
Aldrin						0 / 1	0.05	0.025
alpha-BHC						0 / 1	0.05	0.025
alpha-Chlordane						0 / 1	0.05	0.025
Aroclor 1016						0 / 1	1	0.50
Aroclor 1221						0 / 1	2	1.0
Aroclor 1232						0 / 1	1	0.50
Aroclor 1242						0 / 1	1	0.50
Aroclor 1248						0 / 1	1	0.50
Aroclor 1254						0 / 1	1	0.50
Aroclor 1260						0 / 1	1	0.50
beta-BHC						0 / 1	0.05	0.025
delta-BHC						0 / 1	0.05	0.025
Dieldrin						0 / 1	0.1	0.050
Endosulfan I						0 / 1	0.05	0.025
Endosulfan II						0 / 1	0.1	0.050
Endosulfan sulfate						0 / 1	0.1	0.050
Endrin						0 / 1	0.1	0.050
Endrin aldehyde						0 / 1	0.1	0.050
Endrin ketone						0 / 1	0.1	0.050
gamma-BHC (Lindane)						0 / 1	0.05	0.025
gamma-Chlordane						0 / 1	0.05	0.025
Heptachlor						0 / 1	0.05	0.025
Heptachlor epoxide						0 / 1	0.05	0.025
Methoxychlor						0 / 1	0.5	0.25
Toxaphene						0 / 1	5	2.5
Metals - ug/L								
Aluminum	47.7		47.7		SW-04-01	1 / 1	N/A	48
Antimony						0 / 1	1.2	0.60
Arsenic						0 / 1	6.5	3.3
Barium	44.4		44.4		SW-04-01	1 / 1	N/A	44
Beryllium	0.11		0.11		SW-04-01	1 / 1	N/A	0.11
Cadmium						0 / 1	0.099	0.050
Calcium	32600		32600		SW-04-01	1 / 1	N/A	32600
Chromium	0.75		0.75		SW-04-01	1 / 1	N/A	0.75
Cobalt						0 / 1	0.4	0.20
Copper	2.5		2.5		SW-04-01	1 / 1	N/A	2.5
Cyanide						0 / 1	5	2.5
Iron	544		544		SW-04-01	1 / 1	N/A	544
Lead	1.7		1.7		SW-04-01	1 / 1	N/A	1.7
Magnesium	5710		5710		SW-04-01	1 / 1	N/A	5710
Manganese	317		317		SW-04-01	1 / 1	N/A	317
Mercury						0 / 1	0.2	0.10
Nickel	1.1		1.1		SW-04-01	1 / 1	N/A	1.1
Potassium	3850		3850		SW-04-01	1 / 1	N/A	3850
Selenium						0 / 1	1.5	0.75
Silver						0 / 1	0.74	0.37
Sodium	51200		51200		SW-04-01	1 / 1	N/A	51200
Thallium						0 / 1	1.7	0.85
Vanadium						0 / 1	0.55	0.28
Zinc	12.4		12.4		SW-04-01	1 / 1	N/A	12
Total Suspended Solids (mg/L)	12		12		SW-04-01	1 / 1	N/A	12
Dissolved Organic Carbon (mg/L)	7.1		7.1		SW-04-01	1 / 1	N/A	7.1
Total Dissolved Solids (mg/L)	467		467		SW-04-01	1 / 1	N/A	467
Alkalinity (as CaCO3) (mg/L)	53		53		SW-04-01	1 / 1	N/A	53
Chloride (mg/L)	86.9		86.9		SW-04-01	1 / 1	N/A	87
Nitrate/Nitrite Nitrogen (mg/L)	0.62		0.62		SW-04-01	1 / 1	N/A	0.62
Sulfate (mg/L)	49		49		SW-04-01	1 / 1	N/A	49

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-19
SURFACE WATER DATA SUMMARY - STATION 05
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/L								
1,1,1,2-Tetrachloroethane						0 / 1	1	0.50
1,1,1-Trichloroethane						0 / 1	1	0.50
1,1,2,2-Tetrachloroethane						0 / 1	1	0.50
1,1,2-Trichloroethane						0 / 1	1	0.50
1,1-Dichloroethane						0 / 1	1	0.50
1,1-Dichloroethene						0 / 1	1	0.50
1,1-Dichloropropene						0 / 1	1	0.50
1,2,3-Trichlorobenzene						0 / 1	1	0.50
1,2,3-Trichloropropane						0 / 1	1	0.50
1,2,4-Trichlorobenzene						0 / 1	1	0.50
1,2,4-Trimethylbenzene						0 / 1	1	0.50
1,2-Dibromo-3-chloropropane						0 / 1	1	0.50
1,2-Dibromoethane						0 / 1	1	0.50
1,2-Dichlorobenzene						0 / 1	1	0.50
1,2-Dichloroethane						0 / 1	1	0.50
1,2-Dichloropropane						0 / 1	1	0.50
1,3,5-Trimethylbenzene						0 / 1	1	0.50
1,3-Dichlorobenzene						0 / 1	1	0.50
1,3-Dichloropropane						0 / 1	1	0.50
1,4-Dichlorobenzene						0 / 1	1	0.50
2,2-Dichloropropane						0 / 1	1	0.50
2-Butanone						0 / 1	5	2.5
2-Chlorotoluene						0 / 1	1	0.50
2-Hexanone						0 / 1	5	2.5
4-Chlorotoluene						0 / 1	1	0.50
4-Isopropyltoluene						0 / 1	1	0.50
4-Methyl-2-Pentanone						0 / 1	5	2.5
Acetone						0 / 1	5	2.5
Benzene						0 / 1	1	0.50
Bromobenzene						0 / 1	1	0.50
Bromochloromethane						0 / 1	1	0.50
Bromodichloromethane						0 / 1	1	0.50
Bromoform						0 / 1	1	0.50
Bromomethane						0 / 1	1	0.50
Carbon Disulfide						0 / 1	5	2.5
Carbon Tetrachloride						0 / 1	1	0.50
Chlorobenzene						0 / 1	1	0.50
Chloroethane						0 / 1	1	0.50
Chloroform	1	J	1	J	SW-05-01	1 / 1	N/A	1.0
Chloromethane						0 / 1	1	0.50
cis-1,2-Dichloroethene						0 / 1	1	0.50
cis-1,3-Dichloropropene						0 / 1	1	0.50
Dibromochloromethane						0 / 1	1	0.50
Dibromomethane						0 / 1	1	0.50
Dichlorodifluoromethane						0 / 1	1	0.50
Ethylbenzene						0 / 1	1	0.50
Hexachlorobutadiene						0 / 1	1	0.50
Isopropylbenzene						0 / 1	1	0.50
Methylene Chloride						0 / 1	3	1.5
n-Butylbenzene						0 / 1	1	0.50
n-Propylbenzene						0 / 1	1	0.50
Naphthalene						0 / 1	1	0.50
sec-Butylbenzene						0 / 1	1	0.50
Styrene						0 / 1	1	0.50
tert-Butylbenzene						0 / 1	1	0.50
Tetrachloroethene	2		2		SW-05-01	1 / 1	N/A	2.0
Toluene						0 / 1	1	0.50
Total Xylenes						0 / 1	1	0.50
Trans-1,2-Dichloroethene						0 / 1	1	0.50
trans-1,3-Dichloropropene						0 / 1	1	0.50
Trichloroethene						0 / 1	1	0.50
Trichlorofluoromethane						0 / 1	1	0.50
Vinyl Chloride						0 / 1	1	0.50

TABLE 2-19
SURFACE WATER DATA SUMMARY - STATION 05
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
SVOCs - ug/L								
1,2,4-Trichlorobenzene						0 / 1	5	2.5
2,2'-oxybis(1-Chloropropane)						0 / 1	5	2.5
2,4,5-Trichlorophenol						0 / 1	20	10
2,4,6-Trichlorophenol						0 / 1	5	2.5
2,4-Dichlorophenol						0 / 1	5	2.5
2,4-Dimethylphenol						0 / 1	5	2.5
2,4-Dinitrophenol						0 / 1	20	10
2,4-Dinitrotoluene						0 / 1	5	2.5
2,6-Dinitrotoluene						0 / 1	5	2.5
2-Chloronaphthalene						0 / 1	5	2.5
2-Chlorophenol						0 / 1	5	2.5
2-Methylnaphthalene						0 / 1	5	2.5
2-Methylphenol						0 / 1	5	2.5
2-Nitroaniline						0 / 1	20	10
2-Nitrophenol						0 / 1	5	2.5
3,3'-Dichlorobenzidine						0 / 1	5	2.5
3-Nitroaniline						0 / 1	20	10
4,6-Dinitro-2-methylphenol						0 / 1	20	10
4-Bromophenol-phenylether						0 / 1	5	2.5
4-Chloro-3-methylphenol						0 / 1	5	2.5
4-Chloroaniline						0 / 1	5	2.5
4-Chlorophenyl-phenylether						0 / 1	5	2.5
4-Methylphenol						0 / 1	5	2.5
4-Nitroaniline						0 / 1	20	10
4-Nitrophenol						0 / 1	20	10
Acenaphthene						0 / 1	5	2.5
Acenaphthylene						0 / 1	5	2.5
Anthracene						0 / 1	5	2.5
Benzo(a)anthracene						0 / 1	5	2.5
Benzo(a)pyrene						0 / 1	5	2.5
Benzo(b)fluoranthene						0 / 1	5	2.5
Benzo(g,h,i)perylene						0 / 1	5	2.5
Benzo(k)fluoranthene						0 / 1	5	2.5
bis(2-Chloroethoxy)methane						0 / 1	5	2.5
bis(2-chloroethyl)ether						0 / 1	5	2.5
bis(2-Ethylhexyl)phthalate						0 / 1	5	2.5
Butylbenzylphthalate						0 / 1	5	2.5
Chrysene						0 / 1	5	2.5
Di-n-butylphthalate						0 / 1	5	2.5
Di-n-octyl phthalate						0 / 1	5	2.5
Dibenzo(a,h)anthracene						0 / 1	5	2.5
Dibenzofuran						0 / 1	5	2.5
Diethylphthalate						0 / 1	5	2.5
Dimethyl Phthalate						0 / 1	5	2.5
Fluoranthene						0 / 1	5	2.5
Fluorene						0 / 1	5	2.5
Hexachlorobenzene						0 / 1	5	2.5
Hexachlorobutadiene						0 / 1	5	2.5
Hexachlorocyclopentadiene						0 / 1	5	2.5
Hexachloroethane						0 / 1	5	2.5
Indeno(1,2,3-cd)pyrene						0 / 1	5	2.5
Isophorone						0 / 1	5	2.5
N-Nitroso-di-n-propylamine						0 / 1	5	2.5
N-Nitrosodiphenylamine						0 / 1	5	2.5
Naphthalene						0 / 1	5	2.5
Nitrobenzene						0 / 1	5	2.5
Pentachlorophenol						0 / 1	20	10
Phenanthrene						0 / 1	5	2.5
Phenol						0 / 1	5	2.5
Pyrene						0 / 1	5	2.5

TABLE 2-19
SURFACE WATER DATA SUMMARY - STATION 05
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
PCBs/Pesticides - ug/L								
4,4'-DDD						0 / 1	0.1	0.050
4,4'-DDE						0 / 1	0.1	0.050
4,4'-DDT						0 / 1	0.1	0.050
Aldrin						0 / 1	0.05	0.025
alpha-BHC						0 / 1	0.05	0.025
alpha-Chlordane						0 / 1	0.05	0.025
Aroclor 1016						0 / 1	1	0.50
Aroclor 1221						0 / 1	2	1.0
Aroclor 1232						0 / 1	1	0.50
Aroclor 1242						0 / 1	1	0.50
Aroclor 1248						0 / 1	1	0.50
Aroclor 1254						0 / 1	1	0.50
Aroclor 1260						0 / 1	1	0.50
beta-BHC						0 / 1	0.05	0.025
delta-BHC						0 / 1	0.05	0.025
Dieldrin						0 / 1	0.1	0.050
Endosulfan I						0 / 1	0.05	0.025
Endosulfan II						0 / 1	0.1	0.050
Endosulfan sulfate						0 / 1	0.1	0.050
Endrin						0 / 1	0.1	0.050
Endrin aldehyde						0 / 1	0.1	0.050
Endrin ketone						0 / 1	0.1	0.050
gamma-BHC (Lindane)						0 / 1	0.05	0.025
gamma-Chlordane						0 / 1	0.05	0.025
Heptachlor						0 / 1	0.05	0.025
Heptachlor epoxide						0 / 1	0.05	0.025
Methoxychlor						0 / 1	0.5	0.25
Toxaphene						0 / 1	5	2.5
Metals - ug/L								
Aluminum	27.3		27.3		SW-05-01	1 / 1	N/A	27
Antimony						0 / 1	1.2	0.60
Arsenic						0 / 1	3.4	1.7
Barium	50.3		50.3		SW-05-01	1 / 1	N/A	50
Beryllium						0 / 1	0.059	0.030
Cadmium						0 / 1	0.099	0.050
Calcium	41800		41800		SW-05-01	1 / 1	N/A	41800
Chromium	0.85		0.85		SW-05-01	1 / 1	N/A	0.85
Cobalt						0 / 1	0.4	0.20
Copper	1.7		1.7		SW-05-01	1 / 1	N/A	1.7
Cyanide						0 / 1	5	2.5
Iron	376		376		SW-05-01	1 / 1	N/A	376
Lead						0 / 1	0.84	0.42
Magnesium	7290		7290		SW-05-01	1 / 1	N/A	7290
Manganese	320		320		SW-05-01	1 / 1	N/A	320
Mercury						0 / 1	0.2	0.10
Nickel	1.3		1.3		SW-05-01	1 / 1	N/A	1.3
Potassium	4560		4560		SW-05-01	1 / 1	N/A	4560
Selenium						0 / 1	1.5	0.75
Silver						0 / 1	0.74	0.37
Sodium	65900		65900		SW-05-01	1 / 1	N/A	65900
Thallium						0 / 1	1.7	0.85
Vanadium	0.68		0.68		SW-05-01	1 / 1	N/A	0.68
Zinc	10.8		10.8		SW-05-01	1 / 1	N/A	11
Total Suspended Solids (mg/L)	2.6		2.6		SW-05-01	1 / 1	N/A	2.6
Dissolved Organic Carbon (mg/L)	5.7		5.7		SW-05-01	1 / 1	N/A	5.7
Total Dissolved Solids (mg/L)	340		340		SW-05-01	1 / 1	N/A	340
Alkalinity (as CaCO3) (mg/L)	71		71		SW-05-01	1 / 1	N/A	71
Chloride (mg/L)	111		111		SW-05-01	1 / 1	N/A	111
Nitrate/Nitrite Nitrogen (mg/L)	2.1		2.1		SW-05-01	1 / 1	N/A	2.1
Sulfate (mg/L)	48		48		SW-05-01	1 / 1	N/A	48

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-20
SURFACE WATER DATA SUMMARY - STATION 06
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/L								
1,1,1,2-Tetrachloroethane						0 / 1	1	0.50
1,1,1-Trichloroethane						0 / 1	1	0.50
1,1,2,2-Tetrachloroethane						0 / 1	1	0.50
1,1,2-Trichloroethane						0 / 1	1	0.50
1,1-Dichloroethane						0 / 1	1	0.50
1,1-Dichloroethene						0 / 1	1	0.50
1,1-Dichloropropene						0 / 1	1	0.50
1,2,3-Trichlorobenzene						0 / 1	1	0.50
1,2,3-Trichloropropane						0 / 1	1	0.50
1,2,4-Trichlorobenzene						0 / 1	1	0.50
1,2,4-Trimethylbenzene						0 / 1	1	0.50
1,2-Dibromo-3-chloropropane						0 / 1	1	0.50
1,2-Dibromoethane						0 / 1	1	0.50
1,2-Dichlorobenzene						0 / 1	1	0.50
1,2-Dichloroethane						0 / 1	1	0.50
1,2-Dichloropropane						0 / 1	1	0.50
1,3,5-Trimethylbenzene						0 / 1	1	0.50
1,3-Dichlorobenzene						0 / 1	1	0.50
1,3-Dichloropropane						0 / 1	1	0.50
1,4-Dichlorobenzene						0 / 1	1	0.50
2,2-Dichloropropane						0 / 1	1	0.50
2-Butanone						0 / 1	5	2.5
2-Chlorotoluene						0 / 1	1	0.50
2-Hexanone						0 / 1	5	2.5
4-Chlorotoluene						0 / 1	1	0.50
4-Isopropyltoluene						0 / 1	1	0.50
4-Methyl-2-Pentanone						0 / 1	5	2.5
Acetone						0 / 1	5	2.5
Benzene						0 / 1	1	0.50
Bromobenzene						0 / 1	1	0.50
Bromochloromethane						0 / 1	1	0.50
Bromodichloromethane						0 / 1	1	0.50
Bromoform						0 / 1	1	0.50
Bromomethane						0 / 1	1	0.50
Carbon Disulfide						0 / 1	5	2.5
Carbon Tetrachloride						0 / 1	1	0.50
Chlorobenzene						0 / 1	1	0.50
Chloroethane						0 / 1	1	0.50
Chloroform						0 / 1	1	0.50
Chloromethane						0 / 1	1	0.50
cis-1,2-Dichloroethene						0 / 1	1	0.50
cis-1,3-Dichloropropene						0 / 1	1	0.50
Dibromochloromethane						0 / 1	1	0.50
Dibromomethane						0 / 1	1	0.50
Dichlorodifluoromethane						0 / 1	1	0.50
Ethylbenzene						0 / 1	1	0.50
Hexachlorobutadiene						0 / 1	1	0.50
Isopropylbenzene						0 / 1	1	0.50
Methylene Chloride						0 / 1	5	2.5
n-Butylbenzene						0 / 1	1	0.50
n-Propylbenzene						0 / 1	1	0.50
Naphthalene						0 / 1	1	0.50
sec-Butylbenzene						0 / 1	1	0.50
Styrene						0 / 1	1	0.50
tert-Butylbenzene						0 / 1	1	0.50
Tetrachloroethene						0 / 1	1	0.50
Toluene						0 / 1	1	0.50
Total Xylenes						0 / 1	1	0.50
Trans-1,2-Dichloroethene						0 / 1	1	0.50
trans-1,3-Dichloropropene						0 / 1	1	0.50
Trichloroethene						0 / 1	1	0.50
Trichlorofluoromethane						0 / 1	1	0.50
Vinyl Chloride						0 / 1	1	0.50

TABLE 2-20
SURFACE WATER DATA SUMMARY - STATION 06
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
SVOCs - ug/L								
1,2,4-Trichlorobenzene						0 / 1	5	2.5
2,2'-oxybis(1-Chloropropane)						0 / 1	5	2.5
2,4,5-Trichlorophenol						0 / 1	20	10
2,4,6-Trichlorophenol						0 / 1	5	2.5
2,4-Dichlorophenol						0 / 1	5	2.5
2,4-Dimethylphenol						0 / 1	5	2.5
2,4-Dinitrophenol						0 / 1	20	10
2,4-Dinitrotoluene						0 / 1	5	2.5
2,6-Dinitrotoluene						0 / 1	5	2.5
2-Chloronaphthalene						0 / 1	5	2.5
2-Chlorophenol						0 / 1	5	2.5
2-Methylnaphthalene						0 / 1	5	2.5
2-Methylphenol						0 / 1	5	2.5
2-Nitroaniline						0 / 1	20	10
2-Nitrophenol						0 / 1	5	2.5
3,3'-Dichlorobenzidine						0 / 1	5	2.5
3-Nitroaniline						0 / 1	20	10
4,6-Dinitro-2-methylphenol						0 / 1	20	10
4-Bromophenol-phenylether						0 / 1	5	2.5
4-Chloro-3-methylphenol						0 / 1	5	2.5
4-Chloroaniline						0 / 1	5	2.5
4-Chlorophenyl-phenylether						0 / 1	5	2.5
4-Methylphenol						0 / 1	5	2.5
4-Nitroaniline						0 / 1	20	10
4-Nitrophenol						0 / 1	20	10
Acenaphthene						0 / 1	5	2.5
Acenaphthylene						0 / 1	5	2.5
Anthracene						0 / 1	5	2.5
Benzo(a)anthracene						0 / 1	5	2.5
Benzo(a)pyrene						0 / 1	5	2.5
Benzo(b)fluoranthene						0 / 1	5	2.5
Benzo(g,h,i)perylene						0 / 1	5	2.5
Benzo(k)fluoranthene						0 / 1	5	2.5
bis(2-Chloroethoxy)methane						0 / 1	5	2.5
bis(2-chloroethyl)ether						0 / 1	5	2.5
bis(2-Ethylhexyl)phthalate						0 / 1	5	2.5
Butylbenzylphthalate						0 / 1	5	2.5
Chrysene						0 / 1	5	2.5
Di-n-butylphthalate						0 / 1	5	2.5
Di-n-octyl phthalate						0 / 1	5	2.5
Dibenzo(a,h)anthracene						0 / 1	5	2.5
Dibenzofuran						0 / 1	5	2.5
Diethylphthalate						0 / 1	5	2.5
Dimethyl Phthalate						0 / 1	5	2.5
Fluoranthene						0 / 1	5	2.5
Fluorene						0 / 1	5	2.5
Hexachlorobenzene						0 / 1	5	2.5
Hexachlorobutadiene						0 / 1	5	2.5
Hexachlorocyclopentadiene						0 / 1	5	2.5
Hexachloroethane						0 / 1	5	2.5
Indeno(1,2,3-cd)pyrene						0 / 1	5	2.5
Isophorone						0 / 1	5	2.5
N-Nitroso-di-n-propylamine						0 / 1	5	2.5
N-Nitrosodiphenylamine						0 / 1	5	2.5
Naphthalene						0 / 1	5	2.5
Nitrobenzene						0 / 1	5	2.5
Pentachlorophenol						0 / 1	20	10
Phenanthrene						0 / 1	5	2.5
Phenol						0 / 1	5	2.5
Pyrene						0 / 1	5	2.5

TABLE 2-20
SURFACE WATER DATA SUMMARY - STATION 06
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
PCBs/Pesticides - ug/L								
4,4'-DDD						0 / 1	0.1	0.050
4,4'-DDE						0 / 1	0.1	0.050
4,4'-DDT						0 / 1	0.1	0.050
Aldrin						0 / 1	0.05	0.025
alpha-BHC						0 / 1	0.05	0.025
alpha-Chlordane						0 / 1	0.05	0.025
Aroclor 1016						0 / 1	1	0.50
Aroclor 1221						0 / 1	2	1.0
Aroclor 1232						0 / 1	1	0.50
Aroclor 1242						0 / 1	1	0.50
Aroclor 1248						0 / 1	1	0.50
Aroclor 1254						0 / 1	1	0.50
Aroclor 1260						0 / 1	1	0.50
beta-BHC						0 / 1	0.05	0.025
delta-BHC						0 / 1	0.05	0.025
Dieldrin						0 / 1	0.1	0.050
Endosulfan I						0 / 1	0.05	0.025
Endosulfan II						0 / 1	0.1	0.050
Endosulfan sulfate						0 / 1	0.1	0.050
Endrin						0 / 1	0.1	0.050
Endrin aldehyde						0 / 1	0.1	0.050
Endrin ketone						0 / 1	0.1	0.050
gamma-BHC (Lindane)						0 / 1	0.05	0.025
gamma-Chlordane						0 / 1	0.05	0.025
Heptachlor						0 / 1	0.05	0.025
Heptachlor epoxide						0 / 1	0.05	0.025
Methoxychlor						0 / 1	0.5	0.25
Toxaphene						0 / 1	5	2.5
Metals - ug/L								
Aluminum	199		199		SW-06-01	1 / 1	N/A	199
Antimony						0 / 1	1.2	0.60
Arsenic						0 / 1	6.5	3.3
Barium	32		32		SW-06-01	1 / 1	N/A	32
Beryllium						0 / 1	0.097	0.049
Cadmium						0 / 1	0.099	0.050
Calcium	42500		42500		SW-06-01	1 / 1	N/A	42500
Chromium	4.3		4.3		SW-06-01	1 / 1	N/A	4.3
Cobalt						0 / 1	0.88	0.44
Copper	5.2		5.2		SW-06-01	1 / 1	N/A	5.2
Cyanide						0 / 1	5	2.5
Iron	1180		1180		SW-06-01	1 / 1	N/A	1180
Lead	5.7		5.7		SW-06-01	1 / 1	N/A	5.7
Magnesium	6830		6830		SW-06-01	1 / 1	N/A	6830
Manganese	504		504		SW-06-01	1 / 1	N/A	504
Mercury						0 / 1	0.2	0.10
Nickel	1.9		1.9		SW-06-01	1 / 1	N/A	1.9
Potassium	5180		5180		SW-06-01	1 / 1	N/A	5180
Selenium						0 / 1	1.5	0.75
Silver						0 / 1	0.75	0.38
Sodium	59800		59800		SW-06-01	1 / 1	N/A	59800
Thallium						0 / 1	1.7	0.85
Vanadium	1.5		1.5		SW-06-01	1 / 1	N/A	1.5
Zinc	29.8		29.8		SW-06-01	1 / 1	N/A	30
Total Suspended Solids (mg/L)	8.1		8.1		SW-06-01	1 / 1	N/A	8.1
Dissolved Organic Carbon (mg/L)	6		6		SW-06-01	1 / 1	N/A	6.0
Total Dissolved Solids (mg/L)	338		338		SW-06-01	1 / 1	N/A	338
Alkalinity (as CaCO3) (mg/L)	67		67		SW-06-01	1 / 1	N/A	67
Chloride (mg/L)	102		102		SW-06-01	1 / 1	N/A	102
Nitrate/Nitrite Nitrogen (mg/L)	2.2		2.2		SW-06-01	1 / 1	N/A	2.2
Sulfate (mg/L)	70		70		SW-06-01	1 / 1	N/A	70

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-21
SURFACE WATER DATA SUMMARY - STATION 07
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/L								
1,1,1,2-Tetrachloroethane						0 / 1	1	0.50
1,1,1-Trichloroethane						0 / 1	1	0.50
1,1,2,2-Tetrachloroethane						0 / 1	1	0.50
1,1,2-Trichloroethane						0 / 1	1	0.50
1,1-Dichloroethane						0 / 1	1	0.50
1,1-Dichloroethene						0 / 1	1	0.50
1,1-Dichloropropene						0 / 1	1	0.50
1,2,3-Trichlorobenzene						0 / 1	1	0.50
1,2,3-Trichloropropane						0 / 1	1	0.50
1,2,4-Trichlorobenzene						0 / 1	1	0.50
1,2,4-Trimethylbenzene						0 / 1	1	0.50
1,2-Dibromo-3-chloropropane						0 / 1	1	0.50
1,2-Dibromoethane						0 / 1	1	0.50
1,2-Dichlorobenzene						0 / 1	1	0.50
1,2-Dichloroethane						0 / 1	1	0.50
1,2-Dichloropropane						0 / 1	1	0.50
1,3,5-Trimethylbenzene						0 / 1	1	0.50
1,3-Dichlorobenzene						0 / 1	1	0.50
1,3-Dichloropropane						0 / 1	1	0.50
1,4-Dichlorobenzene						0 / 1	1	0.50
2,2-Dichloropropane						0 / 1	1	0.50
2-Butanone						0 / 1	5	2.5
2-Chlorotoluene						0 / 1	1	0.50
2-Hexanone						0 / 1	5	2.5
4-Chlorotoluene						0 / 1	1	0.50
4-Isopropyltoluene						0 / 1	1	0.50
4-Methyl-2-Pentanone						0 / 1	5	2.5
Acetone						0 / 1	5	2.5
Benzene						0 / 1	1	0.50
Bromobenzene						0 / 1	1	0.50
Bromochloromethane						0 / 1	1	0.50
Bromodichloromethane						0 / 1	1	0.50
Bromoform						0 / 1	1	0.50
Bromomethane						0 / 1	1	0.50
Carbon Disulfide						0 / 1	5	2.5
Carbon Tetrachloride						0 / 1	1	0.50
Chlorobenzene						0 / 1	1	0.50
Chloroethane						0 / 1	1	0.50
Chloroform						0 / 1	1	0.50
Chloromethane						0 / 1	1	0.50
cis-1,2-Dichloroethene						0 / 1	1	0.50
cis-1,3-Dichloropropene						0 / 1	1	0.50
Dibromochloromethane						0 / 1	1	0.50
Dibromomethane						0 / 1	1	0.50
Dichlorodifluoromethane						0 / 1	1	0.50
Ethylbenzene						0 / 1	1	0.50
Hexachlorobutadiene						0 / 1	1	0.50
Isopropylbenzene						0 / 1	1	0.50
Methylene Chloride						0 / 1	5	2.5
n-Butylbenzene						0 / 1	1	0.50
n-Propylbenzene						0 / 1	1	0.50
Naphthalene						0 / 1	1	0.50
sec-Butylbenzene						0 / 1	1	0.50
Styrene						0 / 1	1	0.50
tert-Butylbenzene						0 / 1	1	0.50
Tetrachloroethene						0 / 1	1	0.50
Toluene						0 / 1	1	0.50
Total Xylenes						0 / 1	1	0.50
Trans-1,2-Dichloroethene						0 / 1	1	0.50
trans-1,3-Dichloropropene						0 / 1	1	0.50
Trichloroethene						0 / 1	1	0.50
Trichlorofluoromethane						0 / 1	1	0.50
Vinyl Chloride						0 / 1	1	0.50

TABLE 2-21
SURFACE WATER DATA SUMMARY - STATION 07
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
SVOCs - ug/L								
1,2,4-Trichlorobenzene						0 / 1	5	2.5
2,2'-oxybis(1-Chloropropane)						0 / 1	5	2.5
2,4,5-Trichlorophenol						0 / 1	20	10
2,4,6-Trichlorophenol						0 / 1	5	2.5
2,4-Dichlorophenol						0 / 1	5	2.5
2,4-Dimethylphenol						0 / 1	5	2.5
2,4-Dinitrophenol						0 / 1	20	10
2,4-Dinitrotoluene						0 / 1	5	2.5
2,6-Dinitrotoluene						0 / 1	5	2.5
2-Chloronaphthalene						0 / 1	5	2.5
2-Chlorophenol						0 / 1	5	2.5
2-Methylnaphthalene						0 / 1	5	2.5
2-Methylphenol						0 / 1	5	2.5
2-Nitroaniline						0 / 1	20	10
2-Nitrophenol						0 / 1	5	2.5
3,3'-Dichlorobenzidine						0 / 1	5	2.5
3-Nitroaniline						0 / 1	20	10
4,6-Dinitro-2-methylphenol						0 / 1	20	10
4-Bromophenol-phenylether						0 / 1	5	2.5
4-Chloro-3-methylphenol						0 / 1	5	2.5
4-Chloroaniline						0 / 1	5	2.5
4-Chlorophenyl-phenylether						0 / 1	5	2.5
4-Methylphenol						0 / 1	5	2.5
4-Nitroaniline						0 / 1	20	10
4-Nitrophenol						0 / 1	20	10
Acenaphthene						0 / 1	5	2.5
Acenaphthylene						0 / 1	5	2.5
Anthracene						0 / 1	5	2.5
Benzo(a)anthracene						0 / 1	5	2.5
Benzo(a)pyrene						0 / 1	5	2.5
Benzo(b)fluoranthene						0 / 1	5	2.5
Benzo(g,h,i)perylene						0 / 1	5	2.5
Benzo(k)fluoranthene						0 / 1	5	2.5
bis(2-Chloroethoxy)methane						0 / 1	5	2.5
bis(2-chloroethyl)ether						0 / 1	5	2.5
bis(2-Ethylhexyl)phthalate						0 / 1	5	2.5
Butylbenzylphthalate						0 / 1	5	2.5
Chrysene						0 / 1	5	2.5
Di-n-butylphthalate						0 / 1	5	2.5
Di-n-octyl phthalate						0 / 1	5	2.5
Dibenzo(a,h)anthracene						0 / 1	5	2.5
Dibenzofuran						0 / 1	5	2.5
Diethylphthalate						0 / 1	5	2.5
Dimethyl Phthalate						0 / 1	5	2.5
Fluoranthene						0 / 1	5	2.5
Fluorene						0 / 1	5	2.5
Hexachlorobenzene						0 / 1	5	2.5
Hexachlorobutadiene						0 / 1	5	2.5
Hexachlorocyclopentadiene						0 / 1	5	2.5
Hexachloroethane						0 / 1	5	2.5
Indeno(1,2,3-cd)pyrene						0 / 1	5	2.5
Isophorone						0 / 1	5	2.5
N-Nitroso-di-n-propylamine						0 / 1	5	2.5
N-Nitrosodiphenylamine						0 / 1	5	2.5
Naphthalene						0 / 1	5	2.5
Nitrobenzene						0 / 1	5	2.5
Pentachlorophenol						0 / 1	20	10
Phenanthrene						0 / 1	5	2.5
Phenol						0 / 1	5	2.5
Pyrene						0 / 1	5	2.5

TABLE 2-21
SURFACE WATER DATA SUMMARY - STATION 07
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
PCBs/Pesticides - ug/L								
4,4'-DDD						0 / 1	0.1	0.050
4,4'-DDE						0 / 1	0.1	0.050
4,4'-DDT						0 / 1	0.1	0.050
Aldrin						0 / 1	0.05	0.025
alpha-BHC						0 / 1	0.05	0.025
alpha-Chlordane						0 / 1	0.05	0.025
Aroclor 1016						0 / 1	1	0.50
Aroclor 1221						0 / 1	2	1.0
Aroclor 1232						0 / 1	1	0.50
Aroclor 1242						0 / 1	1	0.50
Aroclor 1248						0 / 1	1	0.50
Aroclor 1254						0 / 1	1	0.50
Aroclor 1260						0 / 1	1	0.50
beta-BHC						0 / 1	0.05	0.025
delta-BHC						0 / 1	0.05	0.025
Dieldrin						0 / 1	0.1	0.050
Endosulfan I						0 / 1	0.05	0.025
Endosulfan II						0 / 1	0.1	0.050
Endosulfan sulfate						0 / 1	0.1	0.050
Endrin						0 / 1	0.1	0.050
Endrin aldehyde						0 / 1	0.1	0.050
Endrin ketone						0 / 1	0.1	0.050
gamma-BHC (Lindane)						0 / 1	0.05	0.025
gamma-Chlordane						0 / 1	0.05	0.025
Heptachlor						0 / 1	0.05	0.025
Heptachlor epoxide						0 / 1	0.05	0.025
Methoxychlor						0 / 1	0.5	0.25
Toxaphene						0 / 1	5	2.5
Metals - ug/L								
Aluminum	129		129		SW-07-01	1 / 1	N/A	129
Antimony	1.3		1.3		SW-07-01	1 / 1	N/A	1.3
Arsenic						0 / 1	13.9	7.0
Barium	33.9		33.9		SW-07-01	1 / 1	N/A	34
Beryllium						0 / 1	0.1	0.050
Cadmium						0 / 1	0.099	0.050
Calcium	45300		45300		SW-07-01	1 / 1	N/A	45300
Chromium	3.1		3.1		SW-07-01	1 / 1	N/A	3.1
Cobalt						0 / 1	0.96	0.48
Copper	3.6		3.6		SW-07-01	1 / 1	N/A	3.6
Cyanide						0 / 1	5	2.5
Iron	1920		1920		SW-07-01	1 / 1	N/A	1920
Lead	4.3		4.3		SW-07-01	1 / 1	N/A	4.3
Magnesium	7400		7400		SW-07-01	1 / 1	N/A	7400
Manganese	585		585		SW-07-01	1 / 1	N/A	585
Mercury	0.22	J	0.22	J	SW-07-01	1 / 1	N/A	0.22
Nickel	1.7		1.7		SW-07-01	1 / 1	N/A	1.7
Potassium	5050		5050		SW-07-01	1 / 1	N/A	5050
Selenium						0 / 1	1.5	0.75
Silver						0 / 1	0.74	0.37
Sodium	54500		54500		SW-07-01	1 / 1	N/A	54500
Thallium						0 / 1	1.7	0.85
Vanadium	1.9		1.9		SW-07-01	1 / 1	N/A	1.9
Zinc	18.9		18.9		SW-07-01	1 / 1	N/A	19
Total Suspended Solids (mg/L)	11.8		11.8		SW-07-01	1 / 1	N/A	12
Dissolved Organic Carbon (mg/L)	7.6		7.6		SW-07-01	1 / 1	N/A	7.6
Total Dissolved Solids (mg/L)	358		358		SW-07-01	1 / 1	N/A	358
Alkalinity (as CaCO3) (mg/L)	59		59		SW-07-01	1 / 1	N/A	59
Chloride (mg/L)	97.8		97.8		SW-07-01	1 / 1	N/A	98
Nitrate/Nitrite Nitrogen (mg/L)	2.9		2.9		SW-07-01	1 / 1	N/A	2.9
Sulfate (mg/L)	88		88		SW-07-01	1 / 1	N/A	88

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-22
SURFACE WATER DATA SUMMARY - STATION 08
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/L								
1,1,1,2-Tetrachloroethane						0 / 1	1	0.50
1,1,1-Trichloroethane						0 / 1	1	0.50
1,1,2,2-Tetrachloroethane						0 / 1	1	0.50
1,1,2-Trichloroethane						0 / 1	1	0.50
1,1-Dichloroethane						0 / 1	1	0.50
1,1-Dichloroethene						0 / 1	1	0.50
1,1-Dichloropropene						0 / 1	1	0.50
1,2,3-Trichlorobenzene						0 / 1	1	0.50
1,2,3-Trichloropropane						0 / 1	1	0.50
1,2,4-Trichlorobenzene						0 / 1	1	0.50
1,2,4-Trimethylbenzene						0 / 1	1	0.50
1,2-Dibromo-3-chloropropane						0 / 1	1	0.50
1,2-Dibromoethane						0 / 1	1	0.50
1,2-Dichlorobenzene						0 / 1	1	0.50
1,2-Dichloroethane						0 / 1	1	0.50
1,2-Dichloropropane						0 / 1	1	0.50
1,3,5-Trimethylbenzene						0 / 1	1	0.50
1,3-Dichlorobenzene						0 / 1	1	0.50
1,3-Dichloropropane						0 / 1	1	0.50
1,4-Dichlorobenzene						0 / 1	1	0.50
2,2-Dichloropropane						0 / 1	1	0.50
2-Butanone						0 / 1	5	2.5
2-Chlorotoluene						0 / 1	1	0.50
2-Hexanone						0 / 1	5	2.5
4-Chlorotoluene						0 / 1	1	0.50
4-Isopropyltoluene						0 / 1	1	0.50
4-Methyl-2-Pentanone						0 / 1	5	2.5
Acetone						0 / 1	5	2.5
Benzene						0 / 1	1	0.50
Bromobenzene						0 / 1	1	0.50
Bromochloromethane						0 / 1	1	0.50
Bromodichloromethane						0 / 1	1	0.50
Bromoform						0 / 1	1	0.50
Bromomethane						0 / 1	1	0.50
Carbon Disulfide						0 / 1	5	2.5
Carbon Tetrachloride						0 / 1	1	0.50
Chlorobenzene						0 / 1	1	0.50
Chloroethane						0 / 1	1	0.50
Chloroform						0 / 1	1	0.50
Chloromethane						0 / 1	1	0.50
cis-1,2-Dichloroethene						0 / 1	1	0.50
cis-1,3-Dichloropropene						0 / 1	1	0.50
Dibromochloromethane						0 / 1	1	0.50
Dibromomethane						0 / 1	1	0.50
Dichlorodifluoromethane						0 / 1	1	0.50
Ethylbenzene						0 / 1	1	0.50
Hexachlorobutadiene						0 / 1	1	0.50
Isopropylbenzene						0 / 1	1	0.50
Methylene Chloride						0 / 1	1	0.5
n-Butylbenzene						0 / 1	1	0.50
n-Propylbenzene						0 / 1	1	0.50
Naphthalene						0 / 1	1	0.50
sec-Butylbenzene						0 / 1	1	0.50
Styrene						0 / 1	1	0.50
tert-Butylbenzene						0 / 1	1	0.50
Tetrachloroethene						0 / 1	1	0.50
Toluene						0 / 1	1	0.50
Total Xylenes						0 / 1	1	0.50
Trans-1,2-Dichloroethene						0 / 1	1	0.50
trans-1,3-Dichloropropene						0 / 1	1	0.50
Trichloroethene						0 / 1	1	0.50
Trichlorofluoromethane						0 / 1	1	0.50
Vinyl Chloride						0 / 1	1	0.50

TABLE 2-22
SURFACE WATER DATA SUMMARY - STATION 08
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
SVOCs - ug/L								
1,2,4-Trichlorobenzene						0 / 1	5	2.5
2,2'-oxybis(1-Chloropropane)						0 / 1	5	2.5
2,4,5-Trichlorophenol						0 / 1	20	10
2,4,6-Trichlorophenol						0 / 1	5	2.5
2,4-Dichlorophenol						0 / 1	5	2.5
2,4-Dimethylphenol						0 / 1	5	2.5
2,4-Dinitrophenol						0 / 1	20	10
2,4-Dinitrotoluene						0 / 1	5	2.5
2,6-Dinitrotoluene						0 / 1	5	2.5
2-Chloronaphthalene						0 / 1	5	2.5
2-Chlorophenol						0 / 1	5	2.5
2-Methylnaphthalene						0 / 1	5	2.5
2-Methylphenol						0 / 1	5	2.5
2-Nitroaniline						0 / 1	20	10
2-Nitrophenol						0 / 1	5	2.5
3,3'-Dichlorobenzidine						0 / 1	5	2.5
3-Nitroaniline						0 / 1	20	10
4,6-Dinitro-2-methylphenol						0 / 1	20	10
4-Bromophenol-phenylether						0 / 1	5	2.5
4-Chloro-3-methylphenol						0 / 1	5	2.5
4-Chloroaniline						0 / 1	5	2.5
4-Chlorophenyl-phenylether						0 / 1	5	2.5
4-Methylphenol						0 / 1	5	2.5
4-Nitroaniline						0 / 1	20	10
4-Nitrophenol						0 / 1	20	10
Acenaphthene						0 / 1	5	2.5
Acenaphthylene						0 / 1	5	2.5
Anthracene						0 / 1	5	2.5
Benzo(a)anthracene						0 / 1	5	2.5
Benzo(a)pyrene						0 / 1	5	2.5
Benzo(b)fluoranthene						0 / 1	5	2.5
Benzo(g,h,i)perylene						0 / 1	5	2.5
Benzo(k)fluoranthene						0 / 1	5	2.5
bis(2-Chloroethoxy)methane						0 / 1	5	2.5
bis(2-chloroethyl)ether						0 / 1	5	2.5
bis(2-Ethylhexyl)phthalate						0 / 1	5	2.5
Butylbenzylphthalate						0 / 1	5	2.5
Chrysene						0 / 1	5	2.5
Di-n-butylphthalate						0 / 1	5	2.5
Di-n-octyl phthalate						0 / 1	5	2.5
Dibenzo(a,h)anthracene						0 / 1	5	2.5
Dibenzofuran						0 / 1	5	2.5
Diethylphthalate						0 / 1	5	2.5
Dimethyl Phthalate						0 / 1	5	2.5
Fluoranthene						0 / 1	5	2.5
Fluorene						0 / 1	5	2.5
Hexachlorobenzene						0 / 1	5	2.5
Hexachlorobutadiene						0 / 1	5	2.5
Hexachlorocyclopentadiene						0 / 1	5	2.5
Hexachloroethane						0 / 1	5	2.5
Indeno(1,2,3-cd)pyrene						0 / 1	5	2.5
Isophorone						0 / 1	5	2.5
N-Nitroso-di-n-propylamine						0 / 1	5	2.5
N-Nitrosodiphenylamine						0 / 1	5	2.5
Naphthalene						0 / 1	5	2.5
Nitrobenzene						0 / 1	5	2.5
Pentachlorophenol						0 / 1	20	10
Phenanthrene						0 / 1	5	2.5
Phenol						0 / 1	5	2.5
Pyrene						0 / 1	5	2.5

TABLE 2-22
SURFACE WATER DATA SUMMARY - STATION 08
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
PCBs/Pesticides - ug/L								
4,4'-DDD						0 / 1	0.1	0.050
4,4'-DDE						0 / 1	0.1	0.050
4,4'-DDT						0 / 1	0.1	0.050
Aldrin						0 / 1	0.05	0.025
alpha-BHC						0 / 1	0.05	0.025
alpha-Chlordane						0 / 1	0.05	0.025
Aroclor 1016						0 / 1	1	0.50
Aroclor 1221						0 / 1	2	1.0
Aroclor 1232						0 / 1	1	0.50
Aroclor 1242						0 / 1	1	0.50
Aroclor 1248						0 / 1	1	0.50
Aroclor 1254						0 / 1	1	0.50
Aroclor 1260						0 / 1	1	0.50
beta-BHC						0 / 1	0.05	0.025
delta-BHC						0 / 1	0.05	0.025
Dieldrin						0 / 1	0.1	0.050
Endosulfan I						0 / 1	0.05	0.025
Endosulfan II						0 / 1	0.1	0.050
Endosulfan sulfate						0 / 1	0.1	0.050
Endrin						0 / 1	0.1	0.050
Endrin aldehyde						0 / 1	0.1	0.050
Endrin ketone						0 / 1	0.1	0.050
gamma-BHC (Lindane)						0 / 1	0.05	0.025
gamma-Chlordane						0 / 1	0.05	0.025
Heptachlor						0 / 1	0.05	0.025
Heptachlor epoxide						0 / 1	0.05	0.025
Methoxychlor						0 / 1	0.5	0.25
Toxaphene						0 / 1	5	2.5
Metals - ug/L								
Aluminum	40.2		40.2		SW-08-01	1 / 1	N/A	40
Antimony						0 / 1	1.2	0.60
Arsenic	6.8		6.8		SW-08-01	1 / 1	N/A	6.8
Barium	29.2		29.2		SW-08-01	1 / 1	N/A	29
Beryllium						0 / 1	0.095	0.048
Cadmium						0 / 1	1.4	0.70
Calcium	49200		49200		SW-08-01	1 / 1	N/A	49200
Chromium	2.2		2.2		SW-08-01	1 / 1	N/A	2.2
Cobalt						0 / 1	0.61	0.31
Copper	3.3		3.3		SW-08-01	1 / 1	N/A	3.3
Cyanide						0 / 1	5	2.5
Iron	693		693		SW-08-01	1 / 1	N/A	693
Lead						0 / 1	0.85	0.43
Magnesium	8040		8040		SW-08-01	1 / 1	N/A	8040
Manganese	356	J	356	J	SW-08-01	1 / 1	N/A	356
Mercury						0 / 1	0.2	0.10
Nickel	1.3		1.3		SW-08-01	1 / 1	N/A	1.3
Potassium	5240		5240		SW-08-01	1 / 1	N/A	5240
Selenium						0 / 1	1.5	0.75
Silver						0 / 1	0.75	0.38
Sodium	58800		58800		SW-08-01	1 / 1	N/A	58800
Thallium						0 / 1	1.7	0.85
Vanadium						0 / 1	1.1	0.55
Zinc	37.7		37.7		SW-08-01	1 / 1	N/A	38
Total Suspended Solids (mg/L)	3.4		3.4		SW-08-01	1 / 1	N/A	3.4
Dissolved Organic Carbon (mg/L)	4.9		4.9		SW-08-01	1 / 1	N/A	4.9
Total Dissolved Solids (mg/L)	219		219		SW-08-01	1 / 1	N/A	219
Alkalinity (as CaCO3) (mg/L)	49		49		SW-08-01	1 / 1	N/A	49
Chloride (mg/L)	99.5		99.5		SW-08-01	1 / 1	N/A	100
Nitrate/Nitrite Nitrogen (mg/L)	5.1		5.1		SW-08-01	1 / 1	N/A	5.1
Sulfate (mg/L)	87		87		SW-08-01	1 / 1	N/A	87

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-23
SURFACE WATER DATA SUMMARY - STATION 09
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/L								
1,1,1,2-Tetrachloroethane						0 / 1	1	0.50
1,1,1-Trichloroethane						0 / 1	1	0.50
1,1,2,2-Tetrachloroethane						0 / 1	1	0.50
1,1,2-Trichloroethane						0 / 1	1	0.50
1,1-Dichloroethane						0 / 1	1	0.50
1,1-Dichloroethene						0 / 1	1	0.50
1,1-Dichloropropene						0 / 1	1	0.50
1,2,3-Trichlorobenzene						0 / 1	1	0.50
1,2,3-Trichloropropane						0 / 1	1	0.50
1,2,4-Trichlorobenzene						0 / 1	1	0.50
1,2,4-Trimethylbenzene						0 / 1	1	0.50
1,2-Dibromo-3-chloropropane						0 / 1	1	0.50
1,2-Dibromoethane						0 / 1	1	0.50
1,2-Dichlorobenzene						0 / 1	1	0.50
1,2-Dichloroethane						0 / 1	1	0.50
1,2-Dichloropropane						0 / 1	1	0.50
1,3,5-Trimethylbenzene						0 / 1	1	0.50
1,3-Dichlorobenzene						0 / 1	1	0.50
1,3-Dichloropropane						0 / 1	1	0.50
1,4-Dichlorobenzene						0 / 1	1	0.50
2,2-Dichloropropane						0 / 1	1	0.50
2-Butanone						0 / 1	5	2.5
2-Chlorotoluene						0 / 1	1	0.50
2-Hexanone						0 / 1	5	2.5
4-Chlorotoluene						0 / 1	1	0.50
4-Isopropyltoluene						0 / 1	1	0.50
4-Methyl-2-Pentanone						0 / 1	5	2.5
Acetone						0 / 1	5	2.5
Benzene						0 / 1	1	0.50
Bromobenzene						0 / 1	1	0.50
Bromochloromethane						0 / 1	1	0.50
Bromodichloromethane						0 / 1	1	0.50
Bromoform						0 / 1	1	0.50
Bromomethane						0 / 1	1	0.50
Carbon Disulfide						0 / 1	5	2.5
Carbon Tetrachloride						0 / 1	1	0.50
Chlorobenzene						0 / 1	1	0.50
Chloroethane						0 / 1	1	0.50
Chloroform						0 / 1	1	0.50
Chloromethane						0 / 1	1	0.50
cis-1,2-Dichloroethene	3		3		SW-09-01	1 / 1	N/A	3.0
cis-1,3-Dichloropropene						0 / 1	1	0.50
Dibromochloromethane						0 / 1	1	0.50
Dibromomethane						0 / 1	1	0.50
Dichlorodifluoromethane						0 / 1	1	0.50
Ethylbenzene						0 / 1	1	0.50
Hexachlorobutadiene						0 / 1	1	0.50
Isopropylbenzene						0 / 1	1	0.50
Methylene Chloride						0 / 1	2	1.0
n-Butylbenzene						0 / 1	1	0.50
n-Propylbenzene						0 / 1	1	0.50
Naphthalene						0 / 1	1	0.50
sec-Butylbenzene						0 / 1	1	0.50
Styrene						0 / 1	1	0.50
tert-Butylbenzene						0 / 1	1	0.50
Tetrachloroethene						0 / 1	1	0.50
Toluene						0 / 1	1	0.50
Total Xylenes						0 / 1	1	0.50
Trans-1,2-Dichloroethene						0 / 1	1	0.50
trans-1,3-Dichloropropene						0 / 1	1	0.50
Trichloroethene	2		2		SW-09-01	1 / 1	N/A	2.0
Trichlorofluoromethane						0 / 1	1	0.50
Vinyl Chloride						0 / 1	1	0.50

TABLE 2-23
SURFACE WATER DATA SUMMARY - STATION 09
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
SVOCs - ug/L								
1,2,4-Trichlorobenzene						0 / 1	5	2.5
2,2'-oxybis(1-Chloropropane)						0 / 1	5	2.5
2,4,5-Trichlorophenol						0 / 1	20	10
2,4,6-Trichlorophenol						0 / 1	5	2.5
2,4-Dichlorophenol						0 / 1	5	2.5
2,4-Dimethylphenol						0 / 1	5	2.5
2,4-Dinitrophenol						0 / 1	20	10
2,4-Dinitrotoluene						0 / 1	5	2.5
2,6-Dinitrotoluene						0 / 1	5	2.5
2-Chloronaphthalene						0 / 1	5	2.5
2-Chlorophenol						0 / 1	5	2.5
2-Methylnaphthalene						0 / 1	5	2.5
2-Methylphenol						0 / 1	5	2.5
2-Nitroaniline						0 / 1	20	10
2-Nitrophenol						0 / 1	5	2.5
3,3'-Dichlorobenzidine						0 / 1	5	2.5
3-Nitroaniline						0 / 1	20	10
4,6-Dinitro-2-methylphenol						0 / 1	20	10
4-Bromophenol-phenylether						0 / 1	5	2.5
4-Chloro-3-methylphenol						0 / 1	5	2.5
4-Chloroaniline						0 / 1	5	2.5
4-Chlorophenyl-phenylether						0 / 1	5	2.5
4-Methylphenol						0 / 1	5	2.5
4-Nitroaniline						0 / 1	20	10
4-Nitrophenol						0 / 1	20	10
Acenaphthene						0 / 1	5	2.5
Acenaphthylene						0 / 1	5	2.5
Anthracene						0 / 1	5	2.5
Benzo(a)anthracene						0 / 1	5	2.5
Benzo(a)pyrene						0 / 1	5	2.5
Benzo(b)fluoranthene						0 / 1	5	2.5
Benzo(g,h,i)perylene						0 / 1	5	2.5
Benzo(k)fluoranthene						0 / 1	5	2.5
bis(2-Chloroethoxy)methane						0 / 1	5	2.5
bis(2-chloroethyl)ether						0 / 1	5	2.5
bis(2-Ethylhexyl)phthalate						0 / 1	5	2.5
Butylbenzylphthalate						0 / 1	5	2.5
Chrysene						0 / 1	5	2.5
Di-n-butylphthalate						0 / 1	5	2.5
Di-n-octyl phthalate						0 / 1	5	2.5
Dibenzo(a,h)anthracene						0 / 1	5	2.5
Dibenzofuran						0 / 1	5	2.5
Diethylphthalate						0 / 1	5	2.5
Dimethyl Phthalate						0 / 1	5	2.5
Fluoranthene						0 / 1	5	2.5
Fluorene						0 / 1	5	2.5
Hexachlorobenzene						0 / 1	5	2.5
Hexachlorobutadiene						0 / 1	5	2.5
Hexachlorocyclopentadiene						0 / 1	5	2.5
Hexachloroethane						0 / 1	5	2.5
Indeno(1,2,3-cd)pyrene						0 / 1	5	2.5
Isophorone						0 / 1	5	2.5
N-Nitroso-di-n-propylamine						0 / 1	5	2.5
N-Nitrosodiphenylamine						0 / 1	5	2.5
Naphthalene						0 / 1	5	2.5
Nitrobenzene						0 / 1	5	2.5
Pentachlorophenol						0 / 1	20	10
Phenanthrene						0 / 1	5	2.5
Phenol						0 / 1	5	2.5
Pyrene						0 / 1	5	2.5

TABLE 2-23
SURFACE WATER DATA SUMMARY - STATION 09
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
PCBs/Pesticides - ug/L								
4,4'-DDD						0 / 1	0.1	0.050
4,4'-DDE						0 / 1	0.1	0.050
4,4'-DDT						0 / 1	0.1	0.050
Aldrin						0 / 1	0.05	0.025
alpha-BHC						0 / 1	0.05	0.025
alpha-Chlordane						0 / 1	0.05	0.025
Aroclor 1016						0 / 1	1	0.50
Aroclor 1221						0 / 1	2	1.0
Aroclor 1232						0 / 1	1	0.50
Aroclor 1242						0 / 1	1	0.50
Aroclor 1248						0 / 1	1	0.50
Aroclor 1254						0 / 1	1	0.50
Aroclor 1260						0 / 1	1	0.50
beta-BHC						0 / 1	0.05	0.025
delta-BHC						0 / 1	0.05	0.025
Dieldrin						0 / 1	0.1	0.050
Endosulfan I						0 / 1	0.05	0.025
Endosulfan II						0 / 1	0.1	0.050
Endosulfan sulfate						0 / 1	0.1	0.050
Endrin						0 / 1	0.1	0.050
Endrin aldehyde						0 / 1	0.1	0.050
Endrin ketone						0 / 1	0.1	0.050
gamma-BHC (Lindane)						0 / 1	0.05	0.025
gamma-Chlordane						0 / 1	0.05	0.025
Heptachlor						0 / 1	0.05	0.025
Heptachlor epoxide						0 / 1	0.05	0.025
Methoxychlor						0 / 1	0.5	0.25
Toxaphene						0 / 1	5	2.5
Metals - ug/L								
Aluminum	55.3		55.3		SW-09-01	1 / 1	N/A	55
Antimony						0 / 1	1.2	0.60
Arsenic	11.5		11.5		SW-09-01	1 / 1	N/A	12
Barium	31.3		31.3		SW-09-01	1 / 1	N/A	31
Beryllium						0 / 1	0.093	0.047
Cadmium						0 / 1	1.5	0.75
Calcium	53200		53200		SW-09-01	1 / 1	N/A	53200
Chromium	4.3		4.3		SW-09-01	1 / 1	N/A	4.3
Cobalt						0 / 1	1.5	0.75
Copper	4.5		4.5		SW-09-01	1 / 1	N/A	4.5
Cyanide						0 / 1	5	2.5
Iron	1000		1000		SW-09-01	1 / 1	N/A	1000
Lead	1.8		1.8		SW-09-01	1 / 1	N/A	1.8
Magnesium	8360		8360		SW-09-01	1 / 1	N/A	8360
Manganese	644	J	644	J	SW-09-01	1 / 1	N/A	644
Mercury						0 / 1	0.2	0.10
Nickel	1.4		1.4		SW-09-01	1 / 1	N/A	1.4
Potassium	5330		5330		SW-09-01	1 / 1	N/A	5330
Selenium						0 / 1	1.5	0.75
Silver						0 / 1	0.75	0.38
Sodium	61100		61100		SW-09-01	1 / 1	N/A	61100
Thallium						0 / 1	1.7	0.85
Vanadium						0 / 1	1.2	0.60
Zinc	46.2		46.2		SW-09-01	1 / 1	N/A	46
Total Suspended Solids (mg/L)	9.9		9.9		SW-09-01	1 / 1	N/A	9.9
Dissolved Organic Carbon (mg/L)	5.6		5.6		SW-09-01	1 / 1	N/A	5.6
Total Dissolved Solids (mg/L)	430		430		SW-09-01	1 / 1	N/A	430
Alkalinity (as CaCO3) (mg/L)	70		70		SW-09-01	1 / 1	N/A	70
Chloride (mg/L)	101		101		SW-09-01	1 / 1	N/A	101
Nitrate/Nitrite Nitrogen (mg/L)	2.8		2.8		SW-09-01	1 / 1	N/A	2.8
Sulfate (mg/L)	123		123		SW-09-01	1 / 1	N/A	123

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-24
SURFACE WATER DATA SUMMARY - STATION 10
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/L								
1,1,1,2-Tetrachloroethane						0 / 1	1	0.50
1,1,1-Trichloroethane						0 / 1	1	0.50
1,1,2,2-Tetrachloroethane						0 / 1	1	0.50
1,1,2-Trichloroethane						0 / 1	1	0.50
1,1-Dichloroethane						0 / 1	1	0.50
1,1-Dichloroethene						0 / 1	1	0.50
1,1-Dichloropropene						0 / 1	1	0.50
1,2,3-Trichlorobenzene						0 / 1	1	0.50
1,2,3-Trichloropropane						0 / 1	1	0.50
1,2,4-Trichlorobenzene						0 / 1	1	0.50
1,2,4-Trimethylbenzene						0 / 1	1	0.50
1,2-Dibromo-3-chloropropane						0 / 1	1	0.50
1,2-Dibromoethane						0 / 1	1	0.50
1,2-Dichlorobenzene						0 / 1	1	0.50
1,2-Dichloroethane						0 / 1	1	0.50
1,2-Dichloropropane						0 / 1	1	0.50
1,3,5-Trimethylbenzene						0 / 1	1	0.50
1,3-Dichlorobenzene						0 / 1	1	0.50
1,3-Dichloropropane						0 / 1	1	0.50
1,4-Dichlorobenzene						0 / 1	1	0.50
2,2-Dichloropropane						0 / 1	1	0.50
2-Butanone						0 / 1	5	2.5
2-Chlorotoluene						0 / 1	1	0.50
2-Hexanone						0 / 1	5	2.5
4-Chlorotoluene						0 / 1	1	0.50
4-Isopropyltoluene						0 / 1	1	0.50
4-Methyl-2-Pentanone						0 / 1	5	2.5
Acetone						0 / 1	5	2.5
Benzene						0 / 1	1	0.50
Bromobenzene						0 / 1	1	0.50
Bromochloromethane						0 / 1	1	0.50
Bromodichloromethane						0 / 1	1	0.50
Bromoform						0 / 1	1	0.50
Bromomethane						0 / 1	1	0.50
Carbon Disulfide						0 / 1	5	2.5
Carbon Tetrachloride						0 / 1	1	0.50
Chlorobenzene						0 / 1	1	0.50
Chloroethane						0 / 1	1	0.50
Chloroform						0 / 1	1	0.50
Chloromethane						0 / 1	1	0.50
cis-1,2-Dichloroethene						0 / 1	1	0.50
cis-1,3-Dichloropropene						0 / 1	1	0.50
Dibromochloromethane						0 / 1	1	0.50
Dibromomethane						0 / 1	1	0.50
Dichlorodifluoromethane						0 / 1	1	0.50
Ethylbenzene						0 / 1	1	0.50
Hexachlorobutadiene						0 / 1	1	0.50
Isopropylbenzene						0 / 1	1	0.50
Methylene Chloride						0 / 1	3	1.5
n-Butylbenzene						0 / 1	1	0.50
n-Propylbenzene						0 / 1	1	0.50
Naphthalene						0 / 1	1	0.50
sec-Butylbenzene						0 / 1	1	0.50
Styrene						0 / 1	1	0.50
tert-Butylbenzene						0 / 1	1	0.50
Tetrachloroethene						0 / 1	1	0.50
Toluene						0 / 1	1	0.50
Total Xylenes						0 / 1	1	0.50
Trans-1,2-Dichloroethene						0 / 1	1	0.50
trans-1,3-Dichloropropene						0 / 1	1	0.50
Trichloroethene						0 / 1	1	0.50
Trichlorofluoromethane						0 / 1	1	0.50
Vinyl Chloride						0 / 1	1	0.50

TABLE 2-24
SURFACE WATER DATA SUMMARY - STATION 10
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
SVOCs - ug/L								
1,2,4-Trichlorobenzene						0 / 1	5	2.5
2,2'-oxybis(1-Chloropropane)						0 / 1	5	2.5
2,4,5-Trichlorophenol						0 / 1	20	10
2,4,6-Trichlorophenol						0 / 1	5	2.5
2,4-Dichlorophenol						0 / 1	5	2.5
2,4-Dimethylphenol						0 / 1	5	2.5
2,4-Dinitrophenol						0 / 1	20	10
2,4-Dinitrotoluene						0 / 1	5	2.5
2,6-Dinitrotoluene						0 / 1	5	2.5
2-Chloronaphthalene						0 / 1	5	2.5
2-Chlorophenol						0 / 1	5	2.5
2-Methylnaphthalene						0 / 1	5	2.5
2-Methylphenol						0 / 1	5	2.5
2-Nitroaniline						0 / 1	20	10
2-Nitrophenol						0 / 1	5	2.5
3,3'-Dichlorobenzidine						0 / 1	5	2.5
3-Nitroaniline						0 / 1	20	10
4,6-Dinitro-2-methylphenol						0 / 1	20	10
4-Bromophenol-phenylether						0 / 1	5	2.5
4-Chloro-3-methylphenol						0 / 1	5	2.5
4-Chloroaniline						0 / 1	5	2.5
4-Chlorophenyl-phenylether						0 / 1	5	2.5
4-Methylphenol						0 / 1	5	2.5
4-Nitroaniline						0 / 1	20	10
4-Nitrophenol						0 / 1	20	10
Acenaphthene						0 / 1	5	2.5
Acenaphthylene						0 / 1	5	2.5
Anthracene						0 / 1	5	2.5
Benzo(a)anthracene						0 / 1	5	2.5
Benzo(a)pyrene						0 / 1	5	2.5
Benzo(b)fluoranthene						0 / 1	5	2.5
Benzo(g,h,i)perylene						0 / 1	5	2.5
Benzo(k)fluoranthene						0 / 1	5	2.5
bis(2-Chloroethoxy)methane						0 / 1	5	2.5
bis(2-chloroethyl)ether						0 / 1	5	2.5
bis(2-Ethylhexyl)phthalate						0 / 1	5	2.5
Butylbenzylphthalate						0 / 1	5	2.5
Chrysene						0 / 1	5	2.5
Di-n-butylphthalate						0 / 1	5	2.5
Di-n-octyl phthalate						0 / 1	5	2.5
Dibenzo(a,h)anthracene						0 / 1	5	2.5
Dibenzofuran						0 / 1	5	2.5
Diethylphthalate						0 / 1	5	2.5
Dimethyl Phthalate						0 / 1	5	2.5
Fluoranthene						0 / 1	5	2.5
Fluorene						0 / 1	5	2.5
Hexachlorobenzene						0 / 1	5	2.5
Hexachlorobutadiene						0 / 1	5	2.5
Hexachlorocyclopentadiene						0 / 1	5	2.5
Hexachloroethane						0 / 1	5	2.5
Indeno(1,2,3-cd)pyrene						0 / 1	5	2.5
Isophorone						0 / 1	5	2.5
N-Nitroso-di-n-propylamine						0 / 1	5	2.5
N-Nitrosodiphenylamine						0 / 1	5	2.5
Naphthalene						0 / 1	5	2.5
Nitrobenzene						0 / 1	5	2.5
Pentachlorophenol						0 / 1	20	10
Phenanthrene						0 / 1	5	2.5
Phenol						0 / 1	5	2.5
Pyrene						0 / 1	5	2.5

TABLE 2-24
SURFACE WATER DATA SUMMARY - STATION 10
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
PCBs/Pesticides - ug/L								
4,4'-DDD						0 / 1	0.1	0.050
4,4'-DDE						0 / 1	0.1	0.050
4,4'-DDT						0 / 1	0.1	0.050
Aldrin						0 / 1	0.05	0.025
alpha-BHC						0 / 1	0.05	0.025
alpha-Chlordane						0 / 1	0.05	0.025
Aroclor 1016						0 / 1	1	0.50
Aroclor 1221						0 / 1	2	1.0
Aroclor 1232						0 / 1	1	0.50
Aroclor 1242						0 / 1	1	0.50
Aroclor 1248						0 / 1	1	0.50
Aroclor 1254						0 / 1	1	0.50
Aroclor 1260						0 / 1	1	0.50
beta-BHC						0 / 1	0.05	0.025
delta-BHC						0 / 1	0.05	0.025
Dieldrin						0 / 1	0.1	0.050
Endosulfan I						0 / 1	0.05	0.025
Endosulfan II						0 / 1	0.1	0.050
Endosulfan sulfate						0 / 1	0.1	0.050
Endrin						0 / 1	0.1	0.050
Endrin aldehyde						0 / 1	0.1	0.050
Endrin ketone						0 / 1	0.1	0.050
gamma-BHC (Lindane)						0 / 1	0.05	0.025
gamma-Chlordane						0 / 1	0.05	0.025
Heptachlor						0 / 1	0.05	0.025
Heptachlor epoxide						0 / 1	0.05	0.025
Methoxychlor						0 / 1	0.5	0.25
Toxaphene						0 / 1	5	2.5
Metals - ug/L								
Aluminum	2180		2180		SW-10-01	1 / 1	N/A	2180
Antimony	1.5		1.5		SW-10-01	1 / 1	N/A	1.5
Arsenic	77.1		77.1		SW-10-01	1 / 1	N/A	77
Barium	54.4		54.4		SW-10-01	1 / 1	N/A	54
Beryllium	0.18		0.18		SW-10-01	1 / 1	N/A	0.18
Cadmium	2.5		2.5		SW-10-01	1 / 1	N/A	2.5
Calcium	67700		67700		SW-10-01	1 / 1	N/A	67700
Chromium	146		146		SW-10-01	1 / 1	N/A	146
Cobalt	4.8		4.8		SW-10-01	1 / 1	N/A	4.8
Copper	111		111		SW-10-01	1 / 1	N/A	111
Cyanide						0 / 1	5	2.5
Iron	8470		8470		SW-10-01	1 / 1	N/A	8470
Lead	75.9	J	75.9	J	SW-10-01	1 / 1	N/A	76
Magnesium	10100		10100		SW-10-01	1 / 1	N/A	10100
Manganese	691		691		SW-10-01	1 / 1	N/A	691
Mercury	0.88		0.88		SW-10-01	1 / 1	N/A	0.88
Nickel	6.2		6.2		SW-10-01	1 / 1	N/A	6.2
Potassium	6420		6420		SW-10-01	1 / 1	N/A	6420
Selenium						0 / 1	1.5	0.75
Silver						0 / 1	0.75	0.38
Sodium	66000		66000		SW-10-01	1 / 1	N/A	66000
Thallium						0 / 1	1.7	0.85
Vanadium	7.4		7.4		SW-10-01	1 / 1	N/A	7.4
Zinc	626	J	626	J	SW-10-01	1 / 1	N/A	626
Total Suspended Solids (mg/L)	104		104		SW-10-01	1 / 1	N/A	104
Dissolved Organic Carbon (mg/L)	6.9		6.9		SW-10-01	1 / 1	N/A	6.9
Total Dissolved Solids (mg/L)	519		519		SW-10-01	1 / 1	N/A	519
Alkalinity (as CaCO3) (mg/L)	81		81		SW-10-01	1 / 1	N/A	81
Chloride (mg/L)	106		106		SW-10-01	1 / 1	N/A	106
Nitrate/Nitrite Nitrogen (mg/L)	2.2		2.2		SW-10-01	1 / 1	N/A	2.2
Sulfate (mg/L)	135		135		SW-10-01	1 / 1	N/A	135

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-25
SURFACE WATER DATA SUMMARY - STATION 11
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/L								
1,1,1,2-Tetrachloroethane						0 / 1	1	0.50
1,1,1-Trichloroethane						0 / 1	1	0.50
1,1,2,2-Tetrachloroethane						0 / 1	1	0.50
1,1,2-Trichloroethane						0 / 1	1	0.50
1,1-Dichloroethane						0 / 1	1	0.50
1,1-Dichloroethene						0 / 1	1	0.50
1,1-Dichloropropene						0 / 1	1	0.50
1,2,3-Trichlorobenzene						0 / 1	1	0.50
1,2,3-Trichloropropane						0 / 1	1	0.50
1,2,4-Trichlorobenzene						0 / 1	1	0.50
1,2,4-Trimethylbenzene						0 / 1	1	0.50
1,2-Dibromo-3-chloropropane						0 / 1	1	0.50
1,2-Dibromoethane						0 / 1	1	0.50
1,2-Dichlorobenzene						0 / 1	1	0.50
1,2-Dichloroethane						0 / 1	1	0.50
1,2-Dichloropropane						0 / 1	1	0.50
1,3,5-Trimethylbenzene						0 / 1	1	0.50
1,3-Dichlorobenzene						0 / 1	1	0.50
1,3-Dichloropropane						0 / 1	1	0.50
1,4-Dichlorobenzene						0 / 1	1	0.50
2,2-Dichloropropane						0 / 1	1	0.50
2-Butanone						0 / 1	5	2.5
2-Chlorotoluene						0 / 1	1	0.50
2-Hexanone						0 / 1	5	2.5
4-Chlorotoluene						0 / 1	1	0.50
4-Isopropyltoluene						0 / 1	1	0.50
4-Methyl-2-Pentanone						0 / 1	5	2.5
Acetone						0 / 1	5	2.5
Benzene						0 / 1	1	0.50
Bromobenzene						0 / 1	1	0.50
Bromochloromethane						0 / 1	1	0.50
Bromodichloromethane						0 / 1	1	0.50
Bromoform						0 / 1	1	0.50
Bromomethane						0 / 1	1	0.50
Carbon Disulfide						0 / 1	5	2.5
Carbon Tetrachloride						0 / 1	1	0.50
Chlorobenzene						0 / 1	1	0.50
Chloroethane						0 / 1	1	0.50
Chloroform						0 / 1	1	0.50
Chloromethane						0 / 1	1	0.50
cis-1,2-Dichloroethene	1		1		SW-11-01	1 / 1	N/A	1.0
cis-1,3-Dichloropropene						0 / 1	1	0.50
Dibromochloromethane						0 / 1	1	0.50
Dibromomethane						0 / 1	1	0.50
Dichlorodifluoromethane						0 / 1	1	0.50
Ethylbenzene						0 / 1	1	0.50
Hexachlorobutadiene						0 / 1	1	0.50
Isopropylbenzene						0 / 1	1	0.50
Methylene Chloride						0 / 1	2	1.0
n-Butylbenzene						0 / 1	1	0.50
n-Propylbenzene						0 / 1	1	0.50
Naphthalene						0 / 1	1	0.50
sec-Butylbenzene						0 / 1	1	0.50
Styrene						0 / 1	1	0.50
tert-Butylbenzene						0 / 1	1	0.50
Tetrachloroethene						0 / 1	1	0.50
Toluene						0 / 1	1	0.50
Total Xylenes						0 / 1	1	0.50
Trans-1,2-Dichloroethene						0 / 1	1	0.50
trans-1,3-Dichloropropene						0 / 1	1	0.50
Trichloroethene						0 / 1	1	0.50
Trichlorofluoromethane						0 / 1	1	0.50
Vinyl Chloride						0 / 1	1	0.50

TABLE 2-25
SURFACE WATER DATA SUMMARY - STATION 11
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
SVOCs - ug/L								
1,2,4-Trichlorobenzene						0 / 1	5	2.5
2,2'-oxybis(1-Chloropropane)						0 / 1	5	2.5
2,4,5-Trichlorophenol						0 / 1	20	10
2,4,6-Trichlorophenol						0 / 1	5	2.5
2,4-Dichlorophenol						0 / 1	5	2.5
2,4-Dimethylphenol						0 / 1	5	2.5
2,4-Dinitrophenol						0 / 1	20	10
2,4-Dinitrotoluene						0 / 1	5	2.5
2,6-Dinitrotoluene						0 / 1	5	2.5
2-Chloronaphthalene						0 / 1	5	2.5
2-Chlorophenol						0 / 1	5	2.5
2-Methylnaphthalene						0 / 1	5	2.5
2-Methylphenol						0 / 1	5	2.5
2-Nitroaniline						0 / 1	20	10
2-Nitrophenol						0 / 1	5	2.5
3,3'-Dichlorobenzidine						0 / 1	5	2.5
3-Nitroaniline						0 / 1	20	10
4,6-Dinitro-2-methylphenol						0 / 1	20	10
4-Bromophenol-phenylether						0 / 1	5	2.5
4-Chloro-3-methylphenol						0 / 1	5	2.5
4-Chloroaniline						0 / 1	5	2.5
4-Chlorophenyl-phenylether						0 / 1	5	2.5
4-Methylphenol						0 / 1	5	2.5
4-Nitroaniline						0 / 1	20	10
4-Nitrophenol						0 / 1	20	10
Acenaphthene						0 / 1	5	2.5
Acenaphthylene						0 / 1	5	2.5
Anthracene						0 / 1	5	2.5
Benzo(a)anthracene						0 / 1	5	2.5
Benzo(a)pyrene						0 / 1	5	2.5
Benzo(b)fluoranthene						0 / 1	5	2.5
Benzo(g,h,i)perylene						0 / 1	5	2.5
Benzo(k)fluoranthene						0 / 1	5	2.5
bis(2-Chloroethoxy)methane						0 / 1	5	2.5
bis(2-chloroethyl)ether						0 / 1	5	2.5
bis(2-Ethylhexyl)phthalate						0 / 1	5	2.5
Butylbenzylphthalate						0 / 1	5	2.5
Chrysene						0 / 1	5	2.5
Di-n-butylphthalate						0 / 1	5	2.5
Di-n-octyl phthalate						0 / 1	5	2.5
Dibenzo(a,h)anthracene						0 / 1	5	2.5
Dibenzofuran						0 / 1	5	2.5
Diethylphthalate						0 / 1	5	2.5
Dimethyl Phthalate						0 / 1	5	2.5
Fluoranthene						0 / 1	5	2.5
Fluorene						0 / 1	5	2.5
Hexachlorobenzene						0 / 1	5	2.5
Hexachlorobutadiene						0 / 1	5	2.5
Hexachlorocyclopentadiene						0 / 1	5	2.5
Hexachloroethane						0 / 1	5	2.5
Indeno(1,2,3-cd)pyrene						0 / 1	5	2.5
Isophorone						0 / 1	5	2.5
N-Nitroso-di-n-propylamine						0 / 1	5	2.5
N-Nitrosodiphenylamine						0 / 1	5	2.5
Naphthalene						0 / 1	5	2.5
Nitrobenzene						0 / 1	5	2.5
Pentachlorophenol						0 / 1	20	10
Phenanthrene						0 / 1	5	2.5
Phenol						0 / 1	5	2.5
Pyrene						0 / 1	5	2.5

TABLE 2-25
SURFACE WATER DATA SUMMARY - STATION 11
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
PCBs/Pesticides - ug/L								
4,4'-DDD						0 / 1	0.1	0.050
4,4'-DDE						0 / 1	0.1	0.050
4,4'-DDT						0 / 1	0.1	0.050
Aldrin						0 / 1	0.05	0.025
alpha-BHC						0 / 1	0.05	0.025
alpha-Chlordane						0 / 1	0.05	0.025
Aroclor 1016						0 / 1	1	0.50
Aroclor 1221						0 / 1	2	1.0
Aroclor 1232						0 / 1	1	0.50
Aroclor 1242						0 / 1	1	0.50
Aroclor 1248						0 / 1	1	0.50
Aroclor 1254						0 / 1	1	0.50
Aroclor 1260						0 / 1	1	0.50
beta-BHC						0 / 1	0.05	0.025
delta-BHC						0 / 1	0.05	0.025
Dieldrin						0 / 1	0.1	0.050
Endosulfan I						0 / 1	0.05	0.025
Endosulfan II						0 / 1	0.1	0.050
Endosulfan sulfate						0 / 1	0.1	0.050
Endrin						0 / 1	0.1	0.050
Endrin aldehyde						0 / 1	0.1	0.050
Endrin ketone						0 / 1	0.1	0.050
gamma-BHC (Lindane)						0 / 1	0.05	0.025
gamma-Chlordane	0.0014	J	0.0014	J	SW-11-01	1 / 1	N/A	0.0014
Heptachlor						0 / 1	0.05	0.025
Heptachlor epoxide	0.0014	J	0.0014	J	SW-11-01	1 / 1	N/A	0.0014
Methoxychlor	0.015	J	0.015	J	SW-11-01	1 / 1	N/A	0.015
Toxaphene						0 / 1	5	2.5
Metals - ug/L								
Aluminum	37.9		37.9		SW-11-01	1 / 1	N/A	38
Antimony						0 / 1	1.2	0.60
Arsenic	12.7		12.7		SW-11-01	1 / 1	N/A	13
Barium	33.2		33.2		SW-11-01	1 / 1	N/A	33
Beryllium						0 / 1	0.035	0.018
Cadmium						0 / 1	0.1	0.050
Calcium	70100		70100		SW-11-01	1 / 1	N/A	70100
Chromium	2.7		2.7		SW-11-01	1 / 1	N/A	2.7
Cobalt						0 / 1	1.5	0.75
Copper	4.1		4.1		SW-11-01	1 / 1	N/A	4.1
Cyanide						0 / 1	5	2.5
Iron	1150		1150		SW-11-01	1 / 1	N/A	1150
Lead						0 / 1	0.85	0.43
Magnesium	10100		10100		SW-11-01	1 / 1	N/A	10100
Manganese	336		336		SW-11-01	1 / 1	N/A	336
Mercury						0 / 1	0.095	0.048
Nickel	2		2		SW-11-01	1 / 1	N/A	2.0
Potassium	5970		5970		SW-11-01	1 / 1	N/A	5970
Selenium						0 / 1	1.5	0.75
Silver						0 / 1	0.75	0.38
Sodium	67500		67500		SW-11-01	1 / 1	N/A	67500
Thallium						0 / 1	1.7	0.85
Vanadium	0.79		0.79		SW-11-01	1 / 1	N/A	0.79
Zinc	33	J	33	J	SW-11-01	1 / 1	N/A	33
Total Suspended Solids (mg/L)	3.1		3.1		SW-11-01	1 / 1	N/A	3.1
Dissolved Organic Carbon (mg/L)	7.1		7.1		SW-11-01	1 / 1	N/A	7.1
Total Dissolved Solids (mg/L)	511		511		SW-11-01	1 / 1	N/A	511
Alkalinity (as CaCO3) (mg/L)	96		96		SW-11-01	1 / 1	N/A	96
Chloride (mg/L)	110		110		SW-11-01	1 / 1	N/A	110
Nitrate/Nitrite Nitrogen (mg/L)	2.3		2.3		SW-11-01	1 / 1	N/A	2.3
Sulfate (mg/L)	132		132		SW-11-01	1 / 1	N/A	132

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-26
SURFACE WATER DATA SUMMARY - STATION 12
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/L								
1,1,1,2-Tetrachloroethane						0 / 1	1	0.50
1,1,1-Trichloroethane						0 / 1	1	0.50
1,1,2,2-Tetrachloroethane						0 / 1	1	0.50
1,1,2-Trichloroethane						0 / 1	1	0.50
1,1-Dichloroethane						0 / 1	1	0.50
1,1-Dichloroethene						0 / 1	1	0.50
1,1-Dichloropropene						0 / 1	1	0.50
1,2,3-Trichlorobenzene						0 / 1	1	0.50
1,2,3-Trichloropropane						0 / 1	1	0.50
1,2,4-Trichlorobenzene						0 / 1	1	0.50
1,2,4-Trimethylbenzene						0 / 1	1	0.50
1,2-Dibromo-3-chloropropane						0 / 1	1	0.50
1,2-Dibromoethane						0 / 1	1	0.50
1,2-Dichlorobenzene						0 / 1	1	0.50
1,2-Dichloroethane						0 / 1	1	0.50
1,2-Dichloropropane						0 / 1	1	0.50
1,3,5-Trimethylbenzene						0 / 1	1	0.50
1,3-Dichlorobenzene						0 / 1	1	0.50
1,3-Dichloropropane						0 / 1	1	0.50
1,4-Dichlorobenzene						0 / 1	1	0.50
2,2-Dichloropropane						0 / 1	1	0.50
2-Butanone						0 / 1	5	2.5
2-Chlorotoluene						0 / 1	1	0.50
2-Hexanone						0 / 1	5	2.5
4-Chlorotoluene						0 / 1	1	0.50
4-Isopropyltoluene						0 / 1	1	0.50
4-Methyl-2-Pentanone						0 / 1	5	2.5
Acetone						0 / 1	5	2.5
Benzene						0 / 1	1	0.50
Bromobenzene						0 / 1	1	0.50
Bromochloromethane						0 / 1	1	0.50
Bromodichloromethane						0 / 1	1	0.50
Bromoform						0 / 1	1	0.50
Bromomethane						0 / 1	1	0.50
Carbon Disulfide						0 / 1	1	0.50
Carbon Tetrachloride						0 / 1	1	0.50
Chlorobenzene						0 / 1	1	0.50
Chloroethane						0 / 1	1	0.50
Chloroform						0 / 1	1	0.50
Chloromethane						0 / 1	1	0.50
cis-1,2-Dichloroethene						0 / 1	1	0.50
cis-1,3-Dichloropropene						0 / 1	1	0.50
Dibromochloromethane						0 / 1	1	0.50
Dibromomethane						0 / 1	1	0.50
Dichlorodifluoromethane						0 / 1	1	0.50
Ethylbenzene						0 / 1	1	0.50
Hexachlorobutadiene						0 / 1	1	0.50
Isopropylbenzene						0 / 1	1	0.50
Methylene Chloride						0 / 1	5	2.5
n-Butylbenzene						0 / 1	1	0.50
n-Propylbenzene						0 / 1	1	0.50
Naphthalene						0 / 1	1	0.50
sec-Butylbenzene						0 / 1	1	0.50
Styrene						0 / 1	1	0.50
tert-Butylbenzene						0 / 1	1	0.50
Tetrachloroethene						0 / 1	1	0.50
Toluene						0 / 1	1	0.50
Total Xylenes						0 / 1	1	0.50
Trans-1,2-Dichloroethene						0 / 1	1	0.50
trans-1,3-Dichloropropene						0 / 1	1	0.50
Trichloroethene						0 / 1	1	0.50
Trichlorofluoromethane						0 / 1	1	0.50
Vinyl Chloride						0 / 1	1	0.50

TABLE 2-26
SURFACE WATER DATA SUMMARY - STATION 12
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
SVOCs - ug/L								
1,2,4-Trichlorobenzene						0 / 1	5	2.5
2,2'-oxybis(1-Chloropropane)						0 / 1	5	2.5
2,4,5-Trichlorophenol						0 / 1	20	10
2,4,6-Trichlorophenol						0 / 1	5	2.5
2,4-Dichlorophenol						0 / 1	5	2.5
2,4-Dimethylphenol						0 / 1	5	2.5
2,4-Dinitrophenol						0 / 1	20	10
2,4-Dinitrotoluene						0 / 1	5	2.5
2,6-Dinitrotoluene						0 / 1	5	2.5
2-Chloronaphthalene						0 / 1	5	2.5
2-Chlorophenol						0 / 1	5	2.5
2-Methylnaphthalene						0 / 1	5	2.5
2-Methylphenol						0 / 1	5	2.5
2-Nitroaniline						0 / 1	20	10
2-Nitrophenol						0 / 1	5	2.5
3,3'-Dichlorobenzidine						0 / 1	5	2.5
3-Nitroaniline						0 / 1	20	10
4,6-Dinitro-2-methylphenol						0 / 1	20	10
4-Bromophenol-phenylether						0 / 1	5	2.5
4-Chloro-3-methylphenol						0 / 1	5	2.5
4-Chloroaniline						0 / 1	5	2.5
4-Chlorophenyl-phenylether						0 / 1	5	2.5
4-Methylphenol						0 / 1	5	2.5
4-Nitroaniline						0 / 1	20	10
4-Nitrophenol						0 / 1	20	10
Acenaphthene						0 / 1	5	2.5
Acenaphthylene						0 / 1	5	2.5
Anthracene						0 / 1	5	2.5
Benzo(a)anthracene						0 / 1	5	2.5
Benzo(a)pyrene						0 / 1	5	2.5
Benzo(b)fluoranthene						0 / 1	5	2.5
Benzo(g,h,i)perylene						0 / 1	5	2.5
Benzo(k)fluoranthene						0 / 1	5	2.5
bis(2-Chloroethoxy)methane						0 / 1	5	2.5
bis(2-chloroethyl)ether						0 / 1	5	2.5
bis(2-Ethylhexyl)phthalate						0 / 1	5	2.5
Butylbenzylphthalate						0 / 1	5	2.5
Chrysene						0 / 1	5	2.5
Di-n-butylphthalate						0 / 1	5	2.5
Di-n-octyl phthalate						0 / 1	5	2.5
Dibenzo(a,h)anthracene						0 / 1	5	2.5
Dibenzofuran						0 / 1	5	2.5
Diethylphthalate						0 / 1	5	2.5
Dimethyl Phthalate						0 / 1	5	2.5
Fluoranthene						0 / 1	5	2.5
Fluorene						0 / 1	5	2.5
Hexachlorobenzene						0 / 1	5	2.5
Hexachlorobutadiene						0 / 1	5	2.5
Hexachlorocyclopentadiene						0 / 1	5	2.5
Hexachloroethane						0 / 1	5	2.5
Indeno(1,2,3-cd)pyrene						0 / 1	5	2.5
Isophorone						0 / 1	5	2.5
N-Nitroso-di-n-propylamine						0 / 1	5	2.5
N-Nitrosodiphenylamine						0 / 1	5	2.5
Naphthalene						0 / 1	5	2.5
Nitrobenzene						0 / 1	5	2.5
Pentachlorophenol						0 / 1	20	10
Phenanthrene						0 / 1	5	2.5
Phenol						0 / 1	5	2.5
Pyrene						0 / 1	5	2.5

TABLE 2-26
SURFACE WATER DATA SUMMARY - STATION 12
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
PCBs/Pesticides - ug/L								
4,4'-DDD						0 / 1	0.1	0.050
4,4'-DDE						0 / 1	0.1	0.050
4,4'-DDT						0 / 1	0.1	0.050
Aldrin						0 / 1	0.05	0.025
alpha-BHC						0 / 1	0.05	0.025
alpha-Chlordane	0.0021	J	0.0021	J	SW-12-01	1 / 1	N/A	0.0021
Aroclor 1016						0 / 1	1	0.50
Aroclor 1221						0 / 1	2	1.0
Aroclor 1232						0 / 1	1	0.50
Aroclor 1242						0 / 1	1	0.50
Aroclor 1248						0 / 1	1	0.50
Aroclor 1254						0 / 1	1	0.50
Aroclor 1260						0 / 1	1	0.50
beta-BHC						0 / 1	0.05	0.025
delta-BHC						0 / 1	0.05	0.025
Dieldrin						0 / 1	0.1	0.050
Endosulfan I						0 / 1	0.05	0.025
Endosulfan II						0 / 1	0.1	0.050
Endosulfan sulfate						0 / 1	0.1	0.050
Endrin						0 / 1	0.1	0.050
Endrin aldehyde						0 / 1	0.1	0.050
Endrin ketone						0 / 1	0.1	0.050
gamma-BHC (Lindane)						0 / 1	0.05	0.025
gamma-Chlordane						0 / 1	0.05	0.025
Heptachlor						0 / 1	0.05	0.025
Heptachlor epoxide	0.0019	J	0.0019	J	SW-12-01	1 / 1	N/A	0.0019
Methoxychlor						0 / 1	0.5	0.25
Toxaphene						0 / 1	5	2.5
Metals - ug/L								
Aluminum	70.9		70.9		SW-12-01	1 / 1	N/A	71
Antimony						0 / 1	1.1	0.55
Arsenic	22.7		22.7		SW-12-01	1 / 1	N/A	23
Barium	35.8		35.8		SW-12-01	1 / 1	N/A	36
Beryllium						0 / 1	0.1	0.050
Cadmium						0 / 1	0.15	0.075
Calcium	86200		86200		SW-12-01	1 / 1	N/A	86200
Chromium	5.8		5.8		SW-12-01	1 / 1	N/A	5.8
Cobalt	0.79		0.79		SW-12-01	1 / 1	N/A	0.79
Copper	5.8		5.8		SW-12-01	1 / 1	N/A	5.8
Cyanide						0 / 1	5	2.5
Iron	1580		1580		SW-12-01	1 / 1	N/A	1580
Lead	0.93999		0.93999		SW-12-01	1 / 1	N/A	0.94
Magnesium	12100		12100		SW-12-01	1 / 1	N/A	12100
Manganese	506		506		SW-12-01	1 / 1	N/A	506
Mercury						0 / 1	0.08	0.040
Nickel	2.5		2.5		SW-12-01	1 / 1	N/A	2.5
Potassium	8040		8040		SW-12-01	1 / 1	N/A	8040
Selenium						0 / 1	1.8	0.90
Silver						0 / 1	0.4	0.20
Sodium	73200		73200		SW-12-01	1 / 1	N/A	73200
Thallium						0 / 1	1.5	0.75
Vanadium	0.84		0.84		SW-12-01	1 / 1	N/A	0.84
Zinc	47.7	J	47.7	J	SW-12-01	1 / 1	N/A	48
Total Suspended Solids (mg/L)	4		4		SW-12-01	1 / 1	N/A	4.0
Dissolved Organic Carbon (mg/L)	9.3		9.3		SW-12-01	1 / 1	N/A	9.3
Total Dissolved Solids (mg/L)	598		598		SW-12-01	1 / 1	N/A	598
Alkalinity (as CaCO3) (mg/L)	123		123		SW-12-01	1 / 1	N/A	123
Chloride (mg/L)	113		113		SW-12-01	1 / 1	N/A	113
Nitrate/Nitrite Nitrogen (mg/L)	2.6		2.6		SW-12-01	1 / 1	N/A	2.6
Sulfate (mg/L)	244		244		SW-12-01	1 / 1	N/A	244

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-27
SURFACE WATER DATA SUMMARY - STATION 13
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
SVOCs - ug/L								
1,2,4-Trichlorobenzene						0 / 1	5	2.5
2,2'-oxybis(1-Chloropropane)						0 / 1	5	2.5
2,4,5-Trichlorophenol						0 / 1	20	10
2,4,6-Trichlorophenol						0 / 1	5	2.5
2,4-Dichlorophenol						0 / 1	5	2.5
2,4-Dimethylphenol						0 / 1	5	2.5
2,4-Dinitrophenol						0 / 1	20	10
2,4-Dinitrotoluene						0 / 1	5	2.5
2,6-Dinitrotoluene						0 / 1	5	2.5
2-Chloronaphthalene						0 / 1	5	2.5
2-Chlorophenol						0 / 1	5	2.5
2-Methylnaphthalene						0 / 1	5	2.5
2-Methylphenol						0 / 1	5	2.5
2-Nitroaniline						0 / 1	20	10
2-Nitrophenol						0 / 1	5	2.5
3-Nitroaniline						0 / 1	20	10
4,6-Dinitro-2-methylphenol						0 / 1	20	10
4-Bromophenol-phenylether						0 / 1	5	2.5
4-Chloro-3-methylphenol						0 / 1	5	2.5
4-Chloroaniline						0 / 1	5	2.5
4-Chlorophenyl-phenylether						0 / 1	5	2.5
4-Methylphenol						0 / 1	5	2.5
4-Nitroaniline						0 / 1	20	10
4-Nitrophenol						0 / 1	20	10
Acenaphthene						0 / 1	5	2.5
Acenaphthylene						0 / 1	5	2.5
Anthracene						0 / 1	5	2.5
Benzo(a)anthracene						0 / 1	5	2.5
Benzo(a)pyrene						0 / 1	5	2.5
Benzo(b)fluoranthene						0 / 1	5	2.5
Benzo(g,h,i)perylene						0 / 1	5	2.5
Benzo(k)fluoranthene						0 / 1	5	2.5
bis(2-Chloroethoxy)methane						0 / 1	5	2.5
bis(2-chloroethyl)ether						0 / 1	5	2.5
bis(2-Ethylhexyl)phthalate						0 / 1	5	2.5
Butylbenzylphthalate						0 / 1	5	2.5
Chrysene						0 / 1	5	2.5
Di-n-butylphthalate						0 / 1	5	2.5
Di-n-octyl phthalate						0 / 1	5	2.5
Dibenzo(a,h)anthracene						0 / 1	5	2.5
Dibenzofuran						0 / 1	5	2.5
Diethylphthalate						0 / 1	5	2.5
Dimethyl Phthalate						0 / 1	5	2.5
Fluoranthene						0 / 1	5	2.5
Fluorene						0 / 1	5	2.5
Hexachlorobenzene						0 / 1	5	2.5
Hexachlorobutadiene						0 / 1	5	2.5
Hexachlorocyclopentadiene						0 / 1	5	2.5
Hexachloroethane						0 / 1	5	2.5
Indeno(1,2,3-cd)pyrene						0 / 1	5	2.5
Isophorone						0 / 1	5	2.5
N-Nitroso-di-n-propylamine						0 / 1	5	2.5
N-Nitrosodiphenylamine						0 / 1	5	2.5
Naphthalene						0 / 1	5	2.5
Nitrobenzene						0 / 1	5	2.5
Pentachlorophenol						0 / 1	20	10
Phenanthrene						0 / 1	5	2.5
Phenol						0 / 1	5	2.5
Pyrene						0 / 1	5	2.5

TABLE 2-27
SURFACE WATER DATA SUMMARY - STATION 13
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
PCBs/Pesticides - ug/L								
4,4'-DDD						0 / 1	0.1	0.050
4,4'-DDE						0 / 1	0.1	0.050
4,4'-DDT						0 / 1	0.1	0.050
Aldrin						0 / 1	0.05	0.025
alpha-BHC						0 / 1	0.05	0.025
alpha-Chlordane						0 / 1	0.05	0.025
Aroclor 1016						0 / 1	1	0.50
Aroclor 1221						0 / 1	2	1.0
Aroclor 1232						0 / 1	1	0.50
Aroclor 1242						0 / 1	1	0.50
Aroclor 1248						0 / 1	1	0.50
Aroclor 1254						0 / 1	1	0.50
Aroclor 1260						0 / 1	1	0.50
beta-BHC						0 / 1	0.05	0.025
delta-BHC						0 / 1	0.05	0.025
Dieldrin						0 / 1	0.1	0.050
Endosulfan I						0 / 1	0.05	0.025
Endosulfan II	0.0015	J	0.0015	J	SW-13-01	1 / 1	N/A	0.0015
Endosulfan sulfate						0 / 1	0.1	0.050
Endrin						0 / 1	0.1	0.050
Endrin aldehyde						0 / 1	0.1	0.050
Endrin ketone						0 / 1	0.1	0.050
gamma-BHC (Lindane)						0 / 1	0.05	0.025
gamma-Chlordane						0 / 1	0.05	0.025
Heptachlor						0 / 1	0.05	0.025
Heptachlor epoxide	0.0011	J	0.0011	J	SW-13-01	1 / 1	N/A	0.0011
Methoxychlor						0 / 1	0.5	0.25
Toxaphene						0 / 1	5	2.5
Metals - ug/L								
Aluminum	279		279		SW-13-01	1 / 1	N/A	279
Antimony						0 / 1	1.1	0.55
Arsenic	21.5		21.5		SW-13-01	1 / 1	N/A	22
Barium	37.9		37.9		SW-13-01	1 / 1	N/A	38
Beryllium						0 / 1	0.099	0.050
Cadmium						0 / 1	0.15	0.075
Calcium	78700		78700		SW-13-01	1 / 1	N/A	78700
Chromium	10.9		10.9		SW-13-01	1 / 1	N/A	11
Cobalt	1		1		SW-13-01	1 / 1	N/A	1.0
Copper	14.1		14.1		SW-13-01	1 / 1	N/A	14
Cyanide						0 / 1	5	2.5
Iron	1980		1980		SW-13-01	1 / 1	N/A	1980
Lead	9.5		9.5		SW-13-01	1 / 1	N/A	9.5
Magnesium	10800		10800		SW-13-01	1 / 1	N/A	10800
Manganese	493		493		SW-13-01	1 / 1	N/A	493
Mercury	0.26		0.26		SW-13-01	1 / 1	N/A	0.26
Nickel	2.4		2.4		SW-13-01	1 / 1	N/A	2.4
Potassium	7590		7590		SW-13-01	1 / 1	N/A	7590
Selenium						0 / 1	1.8	0.90
Silver						0 / 1	0.4	0.20
Sodium	68200		68200		SW-13-01	1 / 1	N/A	68200
Thallium						0 / 1	1.5	0.75
Vanadium	1.4		1.4		SW-13-01	1 / 1	N/A	1.4
Zinc	64.3	J	64.3	J	SW-13-01	1 / 1	N/A	64
Total Suspended Solids (mg/L)	2.8		2.8		SW-13-01	1 / 1	N/A	2.8
Dissolved Organic Carbon (mg/L)	8.7		8.7		SW-13-01	1 / 1	N/A	8.7
Total Dissolved Solids (mg/L)	555		555		SW-13-01	1 / 1	N/A	555
Alkalinity (as CaCO3) (mg/L)	120		120		SW-13-01	1 / 1	N/A	120
Chloride (mg/L)	111		111		SW-13-01	1 / 1	N/A	111
Nitrate/Nitrite Nitrogen (mg/L)	1.3		1.3		SW-13-01	1 / 1	N/A	1.3
Sulfate (mg/L)	230		230		SW-13-01	1 / 1	N/A	230

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-28
SURFACE WATER DATA SUMMARY - STATION 14
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/L								
1,1,1,2-Tetrachloroethane						0 / 1	1	0.50
1,1,1-Trichloroethane						0 / 1	1	0.50
1,1,2,2-Tetrachloroethane						0 / 1	1	0.50
1,1,2-Trichloroethane						0 / 1	1	0.50
1,1-Dichloroethane						0 / 1	1	0.50
1,1-Dichloroethene						0 / 1	1	0.50
1,1-Dichloropropene						0 / 1	1	0.50
1,2,3-Trichlorobenzene						0 / 1	1	0.50
1,2,3-Trichloropropane						0 / 1	1	0.50
1,2,4-Trichlorobenzene						0 / 1	1	0.50
1,2,4-Trimethylbenzene						0 / 1	1	0.50
1,2-Dibromo-3-chloropropane						0 / 1	1	0.50
1,2-Dibromoethane						0 / 1	1	0.50
1,2-Dichlorobenzene						0 / 1	1	0.50
1,2-Dichloroethane						0 / 1	1	0.50
1,2-Dichloropropane						0 / 1	1	0.50
1,3,5-Trimethylbenzene						0 / 1	1	0.50
1,3-Dichlorobenzene						0 / 1	1	0.50
1,3-Dichloropropane						0 / 1	1	0.50
1,4-Dichlorobenzene						0 / 1	1	0.50
2,2-Dichloropropane						0 / 1	1	0.50
2-Butanone						0 / 1	5	2.5
2-Chlorotoluene						0 / 1	1	0.50
2-Hexanone						0 / 1	5	2.5
4-Chlorotoluene						0 / 1	1	0.50
4-Isopropyltoluene						0 / 1	1	0.50
4-Methyl-2-Pentanone						0 / 1	5	2.5
Acetone						0 / 1	5	2.5
Benzene						0 / 1	1	0.50
Bromobenzene						0 / 1	1	0.50
Bromochloromethane						0 / 1	1	0.50
Bromodichloromethane						0 / 1	1	0.50
Bromoform						0 / 1	1	0.50
Bromomethane						0 / 1	1	0.50
Carbon Disulfide						0 / 1	1	0.50
Carbon Tetrachloride						0 / 1	1	0.50
Chlorobenzene						0 / 1	1	0.50
Chloroethane						0 / 1	1	0.50
Chloroform						0 / 1	1	0.50
Chloromethane						0 / 1	1	0.50
cis-1,2-Dichloroethene						0 / 1	1	0.50
cis-1,3-Dichloropropene						0 / 1	1	0.50
Dibromochloromethane						0 / 1	1	0.50
Dibromomethane						0 / 1	1	0.50
Dichlorodifluoromethane						0 / 1	1	0.50
Ethylbenzene						0 / 1	1	0.50
Hexachlorobutadiene						0 / 1	1	0.50
Isopropylbenzene						0 / 1	1	0.50
Methylene Chloride						0 / 1	1	0.50
n-Butylbenzene						0 / 1	1	0.50
n-Propylbenzene						0 / 1	1	0.50
Naphthalene						0 / 1	1	0.50
sec-Butylbenzene						0 / 1	1	0.50
Styrene						0 / 1	1	0.50
tert-Butylbenzene						0 / 1	1	0.50
Tetrachloroethene						0 / 1	1	0.50
Toluene						0 / 1	1	0.50
Total Xylenes						0 / 1	1	0.50
Trans-1,2-Dichloroethene						0 / 1	1	0.50
trans-1,3-Dichloropropene						0 / 1	1	0.50
Trichloroethene						0 / 1	1	0.50
Trichlorofluoromethane						0 / 1	1	0.50
Vinyl Chloride						0 / 1	1	0.50

TABLE 2-28
SURFACE WATER DATA SUMMARY - STATION 14
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
SVOCs - ug/L								
1,2,4-Trichlorobenzene						0 / 1	5	2.5
2,2'-oxybis(1-Chloropropane)						0 / 1	5	2.5
2,4,5-Trichlorophenol						0 / 1	20	10
2,4,6-Trichlorophenol						0 / 1	5	2.5
2,4-Dichlorophenol						0 / 1	5	2.5
2,4-Dimethylphenol						0 / 1	5	2.5
2,4-Dinitrophenol						0 / 1	20	10
2,4-Dinitrotoluene						0 / 1	5	2.5
2,6-Dinitrotoluene						0 / 1	5	2.5
2-Chloronaphthalene						0 / 1	5	2.5
2-Chlorophenol						0 / 1	5	2.5
2-Methylnaphthalene						0 / 1	5	2.5
2-Methylphenol						0 / 1	5	2.5
2-Nitroaniline						0 / 1	20	10
2-Nitrophenol						0 / 1	5	2.5
3,3'-Dichlorobenzidine						0 / 1	5	2.5
3-Nitroaniline						0 / 1	20	10
4,6-Dinitro-2-methylphenol						0 / 1	20	10
4-Bromophenol-phenylether						0 / 1	5	2.5
4-Chloro-3-methylphenol						0 / 1	5	2.5
4-Chloroaniline						0 / 1	5	2.5
4-Chlorophenyl-phenylether						0 / 1	5	2.5
4-Methylphenol						0 / 1	5	2.5
4-Nitroaniline						0 / 1	20	10
4-Nitrophenol						0 / 1	20	10
Acenaphthene						0 / 1	5	2.5
Acenaphthylene						0 / 1	5	2.5
Anthracene						0 / 1	5	2.5
Benzo(a)anthracene						0 / 1	5	2.5
Benzo(a)pyrene						0 / 1	5	2.5
Benzo(b)fluoranthene						0 / 1	5	2.5
Benzo(g,h,i)perylene						0 / 1	5	2.5
Benzo(k)fluoranthene						0 / 1	5	2.5
bis(2-Chloroethoxy)methane						0 / 1	5	2.5
bis(2-chloroethyl)ether						0 / 1	5	2.5
bis(2-Ethylhexyl)phthalate						0 / 1	5	2.5
Butylbenzylphthalate						0 / 1	5	2.5
Chrysene						0 / 1	5	2.5
Di-n-butylphthalate						0 / 1	5	2.5
Di-n-octyl phthalate						0 / 1	5	2.5
Dibenzo(a,h)anthracene						0 / 1	5	2.5
Dibenzofuran						0 / 1	5	2.5
Diethylphthalate						0 / 1	5	2.5
Dimethyl Phthalate						0 / 1	5	2.5
Fluoranthene						0 / 1	5	2.5
Fluorene						0 / 1	5	2.5
Hexachlorobenzene						0 / 1	5	2.5
Hexachlorobutadiene						0 / 1	5	2.5
Hexachlorocyclopentadiene						0 / 1	5	2.5
Hexachloroethane						0 / 1	5	2.5
Indeno(1,2,3-cd)pyrene						0 / 1	5	2.5
Isophorone						0 / 1	5	2.5
N-Nitroso-di-n-propylamine						0 / 1	5	2.5
N-Nitrosodiphenylamine						0 / 1	5	2.5
Naphthalene						0 / 1	5	2.5
Nitrobenzene						0 / 1	5	2.5
Pentachlorophenol						0 / 1	20	10
Phenanthrene						0 / 1	5	2.5
Phenol						0 / 1	5	2.5
Pyrene						0 / 1	5	2.5

TABLE 2-28
SURFACE WATER DATA SUMMARY - STATION 14
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
PCBs/Pesticides - ug/L								
4,4'-DDD						0 / 1	0.1	0.050
4,4'-DDE						0 / 1	0.1	0.050
4,4'-DDT						0 / 1	0.1	0.050
Aldrin						0 / 1	0.05	0.025
alpha-BHC						0 / 1	0.05	0.025
alpha-Chlordane						0 / 1	0.05	0.025
Aroclor 1016						0 / 1	1	0.50
Aroclor 1221						0 / 1	2	1.0
Aroclor 1232						0 / 1	1	0.50
Aroclor 1242						0 / 1	1	0.50
Aroclor 1248						0 / 1	1	0.50
Aroclor 1254						0 / 1	1	0.50
Aroclor 1260						0 / 1	1	0.50
beta-BHC						0 / 1	0.05	0.025
delta-BHC						0 / 1	0.05	0.025
Dieldrin						0 / 1	0.1	0.050
Endosulfan I						0 / 1	0.05	0.025
Endosulfan II						0 / 1	0.1	0.050
Endosulfan sulfate						0 / 1	0.1	0.050
Endrin						0 / 1	0.1	0.050
Endrin aldehyde						0 / 1	0.1	0.050
Endrin ketone						0 / 1	0.1	0.050
gamma-BHC (Lindane)						0 / 1	0.05	0.025
gamma-Chlordane						0 / 1	0.05	0.025
Heptachlor						0 / 1	0.05	0.025
Heptachlor epoxide						0 / 1	0.05	0.025
Methoxychlor						0 / 1	0.5	0.25
Toxaphene						0 / 1	5	2.5
Metals - ug/L								
Aluminum						0 / 1	36.9	18
Antimony						0 / 1	1.1	0.55
Arsenic	13.4		13.4		SW-14-01	1 / 1	N/A	13
Barium	35.4		35.4		SW-14-01	1 / 1	N/A	35
Beryllium						0 / 1	0.1	0.050
Cadmium						0 / 1	0.15	0.075
Calcium	87200		87200		SW-14-01	1 / 1	N/A	87200
Chromium	2.4		2.4		SW-14-01	1 / 1	N/A	2.4
Cobalt	1.15		1.15		SW-14-01	1 / 1	N/A	1.2
Copper	3.6		3.6		SW-14-01	1 / 1	N/A	3.6
Cyanide						0 / 1	5	2.5
Iron	1595		1595		SW-14-01	1 / 1	N/A	1595
Lead						0 / 1	0.75	0.38
Magnesium	11950		11950		SW-14-01	1 / 1	N/A	11950
Manganese	616		616		SW-14-01	1 / 1	N/A	616
Mercury						0 / 1	0.08	0.040
Nickel	2.5		2.5		SW-14-01	1 / 1	N/A	2.5
Potassium	7895		7895		SW-14-01	1 / 1	N/A	7895
Selenium						0 / 1	1.8	0.90
Silver						0 / 1	0.4	0.20
Sodium	72500		72500		SW-14-01	1 / 1	N/A	72500
Thallium						0 / 1	1.5	0.75
Vanadium	0.4925	J	0.4925	J	SW-14-01	1 / 1	N/A	0.49
Zinc	47.9	J	47.9	J	SW-14-01	1 / 1	N/A	48
Total Suspended Solids (mg/L)	4.9		4.9		SW-14-01	1 / 1	N/A	4.9
Dissolved Organic Carbon (mg/L)	8.85		8.85		SW-14-01	1 / 1	N/A	8.9
Total Dissolved Solids (mg/L)	508.5		508.5		SW-14-01	1 / 1	N/A	509
Alkalinity (as CaCO3) (mg/L)	138		138		SW-14-01	1 / 1	N/A	138
Chloride (mg/L)	114		114		SW-14-01	1 / 1	N/A	114
Nitrate/Nitrite Nitrogen (mg/L)	1.15		1.15		SW-14-01	1 / 1	N/A	1.2
Sulfate (mg/L)	248.5		248.5		SW-14-01	1 / 1	N/A	249

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-29
SURFACE WATER DATA SUMMARY - STATION 15
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/L								
1,1,1,2-Tetrachloroethane						0 / 1	1	0.50
1,1,1-Trichloroethane						0 / 1	1	0.50
1,1,2,2-Tetrachloroethane						0 / 1	1	0.50
1,1,2-Trichloroethane						0 / 1	1	0.50
1,1-Dichloroethane						0 / 1	1	0.50
1,1-Dichloroethene						0 / 1	1	0.50
1,1-Dichloropropene						0 / 1	1	0.50
1,2,3-Trichlorobenzene						0 / 1	1	0.50
1,2,3-Trichloropropane						0 / 1	1	0.50
1,2,4-Trichlorobenzene						0 / 1	1	0.50
1,2,4-Trimethylbenzene						0 / 1	1	0.50
1,2-Dibromo-3-chloropropane						0 / 1	1	0.50
1,2-Dibromoethane						0 / 1	1	0.50
1,2-Dichlorobenzene						0 / 1	1	0.50
1,2-Dichloroethane						0 / 1	1	0.50
1,2-Dichloropropane						0 / 1	1	0.50
1,3,5-Trimethylbenzene						0 / 1	1	0.50
1,3-Dichlorobenzene						0 / 1	1	0.50
1,3-Dichloropropane						0 / 1	1	0.50
1,4-Dichlorobenzene						0 / 1	1	0.50
2,2-Dichloropropane						0 / 1	1	0.50
2-Butanone						0 / 1	5	2.5
2-Chlorotoluene						0 / 1	1	0.50
2-Hexanone						0 / 1	5	2.5
4-Chlorotoluene						0 / 1	1	0.50
4-Isopropyltoluene						0 / 1	1	0.50
4-Methyl-2-Pentanone						0 / 1	5	2.5
Acetone						0 / 1	5	2.5
Benzene						0 / 1	1	0.50
Bromobenzene						0 / 1	1	0.50
Bromochloromethane						0 / 1	1	0.50
Bromodichloromethane						0 / 1	1	0.50
Bromoform						0 / 1	1	0.50
Bromomethane						0 / 1	1	0.50
Carbon Disulfide						0 / 1	1	0.50
Carbon Tetrachloride						0 / 1	1	0.50
Chlorobenzene						0 / 1	1	0.50
Chloroethane						0 / 1	1	0.50
Chloroform						0 / 1	1	0.50
Chloromethane						0 / 1	1	0.50
cis-1,2-Dichloroethene						0 / 1	1	0.50
cis-1,3-Dichloropropene						0 / 1	1	0.50
Dibromochloromethane						0 / 1	1	0.50
Dibromomethane						0 / 1	1	0.50
Dichlorodifluoromethane						0 / 1	1	0.50
Ethylbenzene						0 / 1	1	0.50
Hexachlorobutadiene						0 / 1	1	0.50
Isopropylbenzene						0 / 1	1	0.50
Methylene Chloride						0 / 1	1	0.50
n-Butylbenzene						0 / 1	1	0.50
n-Propylbenzene						0 / 1	1	0.50
Naphthalene						0 / 1	1	0.50
sec-Butylbenzene						0 / 1	1	0.50
Styrene						0 / 1	1	0.50
tert-Butylbenzene						0 / 1	1	0.50
Tetrachloroethene						0 / 1	1	0.50
Toluene						0 / 1	1	0.50
Total Xylenes						0 / 1	1	0.50
Trans-1,2-Dichloroethene						0 / 1	1	0.50
trans-1,3-Dichloropropene						0 / 1	1	0.50
Trichloroethene						0 / 1	1	0.50
Trichlorofluoromethane						0 / 1	1	0.50
Vinyl Chloride						0 / 1	1	0.50

TABLE 2-29
SURFACE WATER DATA SUMMARY - STATION 15
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
SVOCs - ug/L								
1,2,4-Trichlorobenzene						0 / 1	5	2.5
2,2'-oxybis(1-Chloropropane)						0 / 1	5	2.5
2,4,5-Trichlorophenol						0 / 1	20	10
2,4,6-Trichlorophenol						0 / 1	5	2.5
2,4-Dichlorophenol						0 / 1	5	2.5
2,4-Dimethylphenol						0 / 1	5	2.5
2,4-Dinitrophenol						0 / 1	20	10
2,4-Dinitrotoluene						0 / 1	5	2.5
2,6-Dinitrotoluene						0 / 1	5	2.5
2-Chloronaphthalene						0 / 1	5	2.5
2-Chlorophenol						0 / 1	5	2.5
2-Methylnaphthalene						0 / 1	5	2.5
2-Methylphenol						0 / 1	5	2.5
2-Nitroaniline						0 / 1	20	10
2-Nitrophenol						0 / 1	5	2.5
3,3'-Dichlorobenzidine						0 / 1	5	2.5
3-Nitroaniline						0 / 1	20	10
4,6-Dinitro-2-methylphenol						0 / 1	20	10
4-Bromophenol-phenylether						0 / 1	5	2.5
4-Chloro-3-methylphenol						0 / 1	5	2.5
4-Chloroaniline						0 / 1	5	2.5
4-Chlorophenyl-phenylether						0 / 1	5	2.5
4-Methylphenol						0 / 1	5	2.5
4-Nitroaniline						0 / 1	20	10
4-Nitrophenol						0 / 1	20	10
Acenaphthene						0 / 1	5	2.5
Acenaphthylene						0 / 1	5	2.5
Anthracene						0 / 1	5	2.5
Benzo(a)anthracene						0 / 1	5	2.5
Benzo(a)pyrene						0 / 1	5	2.5
Benzo(b)fluoranthene						0 / 1	5	2.5
Benzo(g,h,i)perylene						0 / 1	5	2.5
Benzo(k)fluoranthene						0 / 1	5	2.5
bis(2-Chloroethoxy)methane						0 / 1	5	2.5
bis(2-chloroethyl)ether						0 / 1	5	2.5
bis(2-Ethylhexyl)phthalate						0 / 1	5	2.5
Butylbenzylphthalate						0 / 1	5	2.5
Chrysene						0 / 1	5	2.5
Di-n-butylphthalate						0 / 1	5	2.5
Di-n-octyl phthalate						0 / 1	5	2.5
Dibenzo(a,h)anthracene						0 / 1	5	2.5
Dibenzofuran						0 / 1	5	2.5
Diethylphthalate						0 / 1	5	2.5
Dimethyl Phthalate						0 / 1	5	2.5
Fluoranthene						0 / 1	5	2.5
Fluorene						0 / 1	5	2.5
Hexachlorobenzene						0 / 1	5	2.5
Hexachlorobutadiene						0 / 1	5	2.5
Hexachlorocyclopentadiene						0 / 1	5	2.5
Hexachloroethane						0 / 1	5	2.5
Indeno(1,2,3-cd)pyrene						0 / 1	5	2.5
Isophorone						0 / 1	5	2.5
N-Nitroso-di-n-propylamine						0 / 1	5	2.5
N-Nitrosodiphenylamine						0 / 1	5	2.5
Naphthalene						0 / 1	5	2.5
Nitrobenzene						0 / 1	5	2.5
Pentachlorophenol						0 / 1	20	10
Phenanthrene						0 / 1	5	2.5
Phenol						0 / 1	5	2.5
Pyrene						0 / 1	5	2.5

TABLE 2-29
SURFACE WATER DATA SUMMARY - STATION 15
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
PCBs/Pesticides - ug/L								
4,4'-DDD						0 / 1	0.1	0.050
4,4'-DDE						0 / 1	0.1	0.050
4,4'-DDT						0 / 1	0.1	0.050
Aldrin						0 / 1	0.05	0.025
alpha-BHC						0 / 1	0.05	0.025
alpha-Chlordane						0 / 1	0.05	0.025
Aroclor 1016						0 / 1	1	0.50
Aroclor 1221						0 / 1	2	1.0
Aroclor 1232						0 / 1	1	0.50
Aroclor 1242						0 / 1	1	0.50
Aroclor 1248						0 / 1	1	0.50
Aroclor 1254						0 / 1	1	0.50
Aroclor 1260						0 / 1	1	0.50
beta-BHC						0 / 1	0.05	0.025
delta-BHC						0 / 1	0.05	0.025
Dieldrin						0 / 1	0.1	0.050
Endosulfan I						0 / 1	0.05	0.025
Endosulfan II						0 / 1	0.1	0.050
Endosulfan sulfate						0 / 1	0.1	0.050
Endrin						0 / 1	0.1	0.050
Endrin aldehyde						0 / 1	0.1	0.050
Endrin ketone						0 / 1	0.1	0.050
gamma-BHC (Lindane)						0 / 1	0.05	0.025
gamma-Chlordane						0 / 1	0.05	0.025
Heptachlor						0 / 1	0.05	0.025
Heptachlor epoxide						0 / 1	0.05	0.025
Methoxychlor						0 / 1	0.5	0.25
Toxaphene						0 / 1	5	2.5
Metals - ug/L								
Aluminum						0 / 1	31.1	16
Antimony						0 / 1	1.1	0.55
Arsenic	11.6		11.6		SW-15-01	1 / 1	N/A	12
Barium	33.5		33.5		SW-15-01	1 / 1	N/A	34
Beryllium						0 / 1	0.099	0.050
Cadmium						0 / 1	0.15	0.075
Calcium	80100		80100		SW-15-01	1 / 1	N/A	80100
Chromium	2.2		2.2		SW-15-01	1 / 1	N/A	2.2
Cobalt	0.68999		0.68999		SW-15-01	1 / 1	N/A	0.69
Copper	3.7		3.7		SW-15-01	1 / 1	N/A	3.7
Cyanide						0 / 1	5	2.5
Iron	972		972		SW-15-01	1 / 1	N/A	972
Lead						0 / 1	0.74	0.37
Magnesium	11100		11100		SW-15-01	1 / 1	N/A	11100
Manganese	316		316		SW-15-01	1 / 1	N/A	316
Mercury	0.12		0.12		SW-15-01	1 / 1	N/A	0.12
Nickel	2.2		2.2		SW-15-01	1 / 1	N/A	2.2
Potassium	7470		7470		SW-15-01	1 / 1	N/A	7470
Selenium						0 / 1	1.8	0.90
Silver						0 / 1	0.4	0.20
Sodium	69000		69000		SW-15-01	1 / 1	N/A	69000
Thallium						0 / 1	1.5	0.75
Vanadium	0.73		0.73		SW-15-01	1 / 1	N/A	0.73
Zinc	27.4	J	27.4	J	SW-15-01	1 / 1	N/A	27
Total Suspended Solids (mg/L)	2.9		2.9		SW-15-01	1 / 1	N/A	2.9
Dissolved Organic Carbon (mg/L)	8.2		8.2		SW-15-01	1 / 1	N/A	8.2
Total Dissolved Solids (mg/L)	491		491		SW-15-01	1 / 1	N/A	491
Alkalinity (as CaCO3) (mg/L)	122		122		SW-15-01	1 / 1	N/A	122
Chloride (mg/L)	111		111		SW-15-01	1 / 1	N/A	111
Nitrate/Nitrite Nitrogen (mg/L)	1.5		1.5		SW-15-01	1 / 1	N/A	1.5
Sulfate (mg/L)	228		228		SW-15-01	1 / 1	N/A	228

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-30
SURFACE WATER DATA SUMMARY - STATION 16
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/L								
1,1,1,2-Tetrachloroethane						0 / 1	1	0.50
1,1,1-Trichloroethane						0 / 1	1	0.50
1,1,2,2-Tetrachloroethane						0 / 1	1	0.50
1,1,2-Trichloroethane						0 / 1	1	0.50
1,1-Dichloroethane						0 / 1	1	0.50
1,1-Dichloroethene						0 / 1	1	0.50
1,1-Dichloropropene						0 / 1	1	0.50
1,2,3-Trichlorobenzene						0 / 1	1	0.50
1,2,3-Trichloropropane						0 / 1	1	0.50
1,2,4-Trichlorobenzene						0 / 1	1	0.50
1,2,4-Trimethylbenzene						0 / 1	1	0.50
1,2-Dibromo-3-chloropropane						0 / 1	1	0.50
1,2-Dibromoethane						0 / 1	1	0.50
1,2-Dichlorobenzene						0 / 1	1	0.50
1,2-Dichloroethane						0 / 1	1	0.50
1,2-Dichloropropane						0 / 1	1	0.50
1,3,5-Trimethylbenzene						0 / 1	1	0.50
1,3-Dichlorobenzene						0 / 1	1	0.50
1,3-Dichloropropane						0 / 1	1	0.50
1,4-Dichlorobenzene						0 / 1	1	0.50
2,2-Dichloropropane						0 / 1	1	0.50
2-Butanone						0 / 1	5	2.5
2-Chlorotoluene						0 / 1	1	0.50
2-Hexanone						0 / 1	5	2.5
4-Chlorotoluene						0 / 1	1	0.50
4-Isopropyltoluene						0 / 1	1	0.50
4-Methyl-2-Pentanone						0 / 1	5	2.5
Acetone						0 / 1	5	2.5
Benzene						0 / 1	1	0.50
Bromobenzene						0 / 1	1	0.50
Bromochloromethane						0 / 1	1	0.50
Bromodichloromethane						0 / 1	1	0.50
Bromoform						0 / 1	1	0.50
Bromomethane						0 / 1	1	0.50
Carbon Disulfide						0 / 1	5	2.5
Carbon Tetrachloride						0 / 1	1	0.50
Chlorobenzene						0 / 1	1	0.50
Chloroethane						0 / 1	1	0.50
Chloroform						0 / 1	1	0.50
Chloromethane						0 / 1	1	0.50
cis-1,2-Dichloroethene	4		4		SW-16-01	1 / 1	N/A	4.0
cis-1,3-Dichloropropene						0 / 1	1	0.50
Dibromochloromethane						0 / 1	1	0.50
Dibromomethane						0 / 1	1	0.50
Dichlorodifluoromethane						0 / 1	1	0.50
Ethylbenzene						0 / 1	1	0.50
Hexachlorobutadiene						0 / 1	1	0.50
Isopropylbenzene						0 / 1	1	0.50
Methylene Chloride						0 / 1	2	1.0
n-Butylbenzene						0 / 1	1	0.50
n-Propylbenzene						0 / 1	1	0.50
Naphthalene						0 / 1	1	0.50
sec-Butylbenzene						0 / 1	1	0.50
Styrene						0 / 1	1	0.50
tert-Butylbenzene						0 / 1	1	0.50
Tetrachloroethene						0 / 1	1	0.50
Toluene						0 / 1	1	0.50
Total Xylenes						0 / 1	1	0.50
Trans-1,2-Dichloroethene						0 / 1	1	0.50
trans-1,3-Dichloropropene						0 / 1	1	0.50
Trichloroethene	2		2		SW-16-01	1 / 1	N/A	2.0
Trichlorofluoromethane						0 / 1	1	0.50
Vinyl Chloride						0 / 1	1	0.50

TABLE 2-30
SURFACE WATER DATA SUMMARY - STATION 16
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
SVOCs - ug/L								
1,2,4-Trichlorobenzene						0 / 1	5	2.5
2,2'-oxybis(1-Chloropropane)						0 / 1	5	2.5
2,4,5-Trichlorophenol						0 / 1	20	10
2,4,6-Trichlorophenol						0 / 1	5	2.5
2,4-Dichlorophenol						0 / 1	5	2.5
2,4-Dimethylphenol						0 / 1	5	2.5
2,4-Dinitrophenol						0 / 1	20	10
2,4-Dinitrotoluene						0 / 1	5	2.5
2,6-Dinitrotoluene						0 / 1	5	2.5
2-Chloronaphthalene						0 / 1	5	2.5
2-Chlorophenol						0 / 1	5	2.5
2-Methylnaphthalene						0 / 1	5	2.5
2-Methylphenol						0 / 1	5	2.5
2-Nitroaniline						0 / 1	20	10
2-Nitrophenol						0 / 1	5	2.5
3,3'-Dichlorobenzidine						0 / 1	5	2.5
3-Nitroaniline						0 / 1	20	10
4,6-Dinitro-2-methylphenol						0 / 1	20	10
4-Bromophenol-phenylether						0 / 1	5	2.5
4-Chloro-3-methylphenol						0 / 1	5	2.5
4-Chloroaniline						0 / 1	5	2.5
4-Chlorophenyl-phenylether						0 / 1	5	2.5
4-Methylphenol						0 / 1	5	2.5
4-Nitroaniline						0 / 1	20	10
4-Nitrophenol						0 / 1	20	10
Acenaphthene						0 / 1	5	2.5
Acenaphthylene						0 / 1	5	2.5
Anthracene						0 / 1	5	2.5
Benzo(a)anthracene						0 / 1	5	2.5
Benzo(a)pyrene						0 / 1	5	2.5
Benzo(b)fluoranthene						0 / 1	5	2.5
Benzo(g,h,i)perylene						0 / 1	5	2.5
Benzo(k)fluoranthene						0 / 1	5	2.5
bis(2-Chloroethoxy)methane						0 / 1	5	2.5
bis(2-chloroethyl)ether						0 / 1	5	2.5
bis(2-Ethylhexyl)phthalate						0 / 1	5	2.5
Butylbenzylphthalate						0 / 1	5	2.5
Chrysene						0 / 1	5	2.5
Di-n-butylphthalate						0 / 1	5	2.5
Di-n-octyl phthalate						0 / 1	5	2.5
Dibenzo(a,h)anthracene						0 / 1	5	2.5
Dibenzofuran						0 / 1	5	2.5
Diethylphthalate						0 / 1	5	2.5
Dimethyl Phthalate						0 / 1	5	2.5
Fluoranthene						0 / 1	5	2.5
Fluorene						0 / 1	5	2.5
Hexachlorobenzene						0 / 1	5	2.5
Hexachlorobutadiene						0 / 1	5	2.5
Hexachlorocyclopentadiene						0 / 1	5	2.5
Hexachloroethane						0 / 1	5	2.5
Indeno(1,2,3-cd)pyrene						0 / 1	5	2.5
Isophorone						0 / 1	5	2.5
N-Nitroso-di-n-propylamine						0 / 1	5	2.5
N-Nitrosodiphenylamine						0 / 1	5	2.5
Naphthalene						0 / 1	5	2.5
Nitrobenzene						0 / 1	5	2.5
Pentachlorophenol						0 / 1	20	10
Phenanthrene						0 / 1	5	2.5
Phenol						0 / 1	5	2.5
Pyrene						0 / 1	5	2.5

TABLE 2-30
SURFACE WATER DATA SUMMARY - STATION 16
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
PCBs/Pesticides - ug/L								
4,4'-DDD						0 / 1	0.1	0.050
4,4'-DDE						0 / 1	0.1	0.050
4,4'-DDT						0 / 1	0.1	0.050
Aldrin						0 / 1	0.05	0.025
alpha-BHC						0 / 1	0.05	0.025
alpha-Chlordane						0 / 1	0.05	0.025
Aroclor 1016						0 / 1	1	0.50
Aroclor 1221						0 / 1	2	1.0
Aroclor 1232						0 / 1	1	0.50
Aroclor 1242						0 / 1	1	0.50
Aroclor 1248						0 / 1	1	0.50
Aroclor 1254						0 / 1	1	0.50
Aroclor 1260						0 / 1	1	0.50
beta-BHC						0 / 1	0.05	0.025
delta-BHC						0 / 1	0.05	0.025
Dieldrin						0 / 1	0.1	0.050
Endosulfan I						0 / 1	0.05	0.025
Endosulfan II						0 / 1	0.1	0.050
Endosulfan sulfate						0 / 1	0.1	0.050
Endrin						0 / 1	0.1	0.050
Endrin aldehyde						0 / 1	0.1	0.050
Endrin ketone						0 / 1	0.1	0.050
gamma-BHC (Lindane)						0 / 1	0.05	0.025
gamma-Chlordane						0 / 1	0.05	0.025
Heptachlor						0 / 1	0.05	0.025
Heptachlor epoxide						0 / 1	0.05	0.025
Methoxychlor						0 / 1	0.5	0.25
Toxaphene						0 / 1	5	2.5
Metals - ug/L								
Aluminum	325.5		325.5		SW-16-01	1 / 1	N/A	326
Antimony						0 / 1	1.2	0.60
Arsenic	19.75		19.75		SW-16-01	1 / 1	N/A	20
Barium	35.75		35.75		SW-16-01	1 / 1	N/A	36
Beryllium	0.043		0.043		SW-16-01	1 / 1	N/A	0.043
Cadmium	0.23		0.23		SW-16-01	1 / 1	N/A	0.23
Calcium	56750		56750		SW-16-01	1 / 1	N/A	56750
Chromium	12.1		12.1		SW-16-01	1 / 1	N/A	12
Cobalt	1.9		1.9		SW-16-01	1 / 1	N/A	1.9
Copper	13.75		13.75		SW-16-01	1 / 1	N/A	14
Cyanide						0 / 1	5	2.5
Iron	1935		1935		SW-16-01	1 / 1	N/A	1935
Lead	7.7	J	7.7	J	SW-16-01	1 / 1	N/A	7.7
Magnesium	8970		8970		SW-16-01	1 / 1	N/A	8970
Manganese	777.5		777.5		SW-16-01	1 / 1	N/A	778
Mercury	0.1475	J	0.1475	J	SW-16-01	1 / 1	N/A	0.15
Nickel	2.2		2.2		SW-16-01	1 / 1	N/A	2.2
Potassium	5130		5130		SW-16-01	1 / 1	N/A	5130
Selenium						0 / 1	1.5	0.75
Silver						0 / 1	0.75	0.38
Sodium	61750		61750		SW-16-01	1 / 1	N/A	61750
Thallium						0 / 1	1.7	0.85
Vanadium	1.65		1.65		SW-16-01	1 / 1	N/A	1.7
Zinc	91.75	J	91.75	J	SW-16-01	1 / 1	N/A	92
Total Suspended Solids (mg/L)	16.2		16.2		SW-16-01	1 / 1	N/A	16
Dissolved Organic Carbon (mg/L)	5.4		5.4		SW-16-01	1 / 1	N/A	5.4
Total Dissolved Solids (mg/L)	443		443		SW-16-01	1 / 1	N/A	443
Alkalinity (as CaCO3) (mg/L)	70		70		SW-16-01	1 / 1	N/A	70
Chloride (mg/L)	103.5		103.5		SW-16-01	1 / 1	N/A	104
Nitrate/Nitrite Nitrogen (mg/L)	3.05		3.05		SW-16-01	1 / 1	N/A	3.1
Sulfate (mg/L)	109		109		SW-16-01	1 / 1	N/A	109

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-31
SURFACE WATER DATA SUMMARY - STATION 18
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/L								
1,1,1,2-Tetrachloroethane						0 / 1	1	0.50
1,1,1-Trichloroethane						0 / 1	1	0.50
1,1,2,2-Tetrachloroethane						0 / 1	1	0.50
1,1,2-Trichloroethane						0 / 1	1	0.50
1,1-Dichloroethane						0 / 1	1	0.50
1,1-Dichloroethene						0 / 1	1	0.50
1,1-Dichloropropene						0 / 1	1	0.50
1,2,3-Trichlorobenzene						0 / 1	1	0.50
1,2,3-Trichloropropane						0 / 1	1	0.50
1,2,4-Trichlorobenzene						0 / 1	1	0.50
1,2,4-Trimethylbenzene						0 / 1	1	0.50
1,2-Dibromo-3-chloropropane						0 / 1	1	0.50
1,2-Dibromoethane						0 / 1	1	0.50
1,2-Dichlorobenzene						0 / 1	1	0.50
1,2-Dichloroethane						0 / 1	1	0.50
1,2-Dichloropropane						0 / 1	1	0.50
1,3,5-Trimethylbenzene						0 / 1	1	0.50
1,3-Dichlorobenzene						0 / 1	1	0.50
1,3-Dichloropropane						0 / 1	1	0.50
1,4-Dichlorobenzene						0 / 1	1	0.50
2,2-Dichloropropane						0 / 1	1	0.50
2-Butanone						0 / 1	5	2.5
2-Chlorotoluene						0 / 1	1	0.50
2-Hexanone						0 / 1	5	2.5
4-Chlorotoluene						0 / 1	1	0.50
4-Isopropyltoluene						0 / 1	1	0.50
4-Methyl-2-Pentanone						0 / 1	5	2.5
Acetone						0 / 1	5	2.5
Benzene						0 / 1	1	0.50
Bromobenzene						0 / 1	1	0.50
Bromochloromethane						0 / 1	1	0.50
Bromodichloromethane						0 / 1	1	0.50
Bromoform						0 / 1	1	0.50
Bromomethane						0 / 1	1	0.50
Carbon Disulfide						0 / 1	1	0.50
Carbon Tetrachloride						0 / 1	1	0.50
Chlorobenzene						0 / 1	1	0.50
Chloroethane						0 / 1	1	0.50
Chloroform						0 / 1	1	0.50
Chloromethane						0 / 1	1	0.50
cis-1,2-Dichloroethene						0 / 1	1	0.50
cis-1,3-Dichloropropene						0 / 1	1	0.50
Dibromochloromethane						0 / 1	1	0.50
Dibromomethane						0 / 1	1	0.50
Dichlorodifluoromethane						0 / 1	1	0.50
Ethylbenzene						0 / 1	1	0.50
Hexachlorobutadiene						0 / 1	1	0.50
Isopropylbenzene						0 / 1	1	0.50
Methylene Chloride						0 / 1	1	0.50
n-Butylbenzene						0 / 1	1	0.50
n-Propylbenzene						0 / 1	1	0.50
Naphthalene						0 / 1	1	0.50
sec-Butylbenzene						0 / 1	1	0.50
Styrene						0 / 1	1	0.50
tert-Butylbenzene						0 / 1	1	0.50
Tetrachloroethene						0 / 1	1	0.50
Toluene						0 / 1	1	0.50
Total Xylenes						0 / 1	1	0.50
Trans-1,2-Dichloroethene						0 / 1	1	0.50
trans-1,3-Dichloropropene						0 / 1	1	0.50
Trichloroethene						0 / 1	1	0.50
Trichlorofluoromethane						0 / 1	1	0.50
Vinyl Chloride						0 / 1	1	0.50

TABLE 2-31
SURFACE WATER DATA SUMMARY - STATION 18
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
SVOCs - ug/L								
1,2,4-Trichlorobenzene						0 / 1	5	2.5
2,2'-oxybis(1-Chloropropane)						0 / 1	5	2.5
2,4,5-Trichlorophenol						0 / 1	20	10
2,4,6-Trichlorophenol						0 / 1	5	2.5
2,4-Dichlorophenol						0 / 1	5	2.5
2,4-Dimethylphenol						0 / 1	5	2.5
2,4-Dinitrophenol						0 / 1	20	10
2,4-Dinitrotoluene						0 / 1	5	2.5
2,6-Dinitrotoluene						0 / 1	5	2.5
2-Chloronaphthalene						0 / 1	5	2.5
2-Chlorophenol						0 / 1	5	2.5
2-Methylnaphthalene						0 / 1	5	2.5
2-Methylphenol						0 / 1	5	2.5
2-Nitroaniline						0 / 1	20	10
2-Nitrophenol						0 / 1	5	2.5
3,3'-Dichlorobenzidine						0 / 1	5	2.5
3-Nitroaniline						0 / 1	20	10
4,6-Dinitro-2-methylphenol						0 / 1	20	10
4-Bromophenol-phenylether						0 / 1	5	2.5
4-Chloro-3-methylphenol						0 / 1	5	2.5
4-Chloroaniline						0 / 1	5	2.5
4-Chlorophenyl-phenylether						0 / 1	5	2.5
4-Methylphenol						0 / 1	5	2.5
4-Nitroaniline						0 / 1	20	10
4-Nitrophenol						0 / 1	20	10
Acenaphthene						0 / 1	5	2.5
Acenaphthylene						0 / 1	5	2.5
Anthracene						0 / 1	5	2.5
Benzo(a)anthracene						0 / 1	5	2.5
Benzo(a)pyrene						0 / 1	5	2.5
Benzo(b)fluoranthene						0 / 1	5	2.5
Benzo(g,h,i)perylene						0 / 1	5	2.5
Benzo(k)fluoranthene						0 / 1	5	2.5
bis(2-Chloroethoxy)methane						0 / 1	5	2.5
bis(2-chloroethyl)ether						0 / 1	5	2.5
bis(2-Ethylhexyl)phthalate						0 / 1	5	2.5
Butylbenzylphthalate						0 / 1	5	2.5
Chrysene						0 / 1	5	2.5
Di-n-butylphthalate						0 / 1	5	2.5
Di-n-octyl phthalate						0 / 1	5	2.5
Dibenzo(a,h)anthracene						0 / 1	5	2.5
Dibenzofuran						0 / 1	5	2.5
Diethylphthalate						0 / 1	5	2.5
Dimethyl Phthalate						0 / 1	5	2.5
Fluoranthene						0 / 1	5	2.5
Fluorene						0 / 1	5	2.5
Hexachlorobenzene						0 / 1	5	2.5
Hexachlorobutadiene						0 / 1	5	2.5
Hexachlorocyclopentadiene						0 / 1	5	2.5
Hexachloroethane						0 / 1	5	2.5
Indeno(1,2,3-cd)pyrene						0 / 1	5	2.5
Isophorone						0 / 1	5	2.5
N-Nitroso-di-n-propylamine						0 / 1	5	2.5
N-Nitrosodiphenylamine						0 / 1	5	2.5
Naphthalene						0 / 1	5	2.5
Nitrobenzene						0 / 1	5	2.5
Pentachlorophenol						0 / 1	20	10
Phenanthrene						0 / 1	5	2.5
Phenol						0 / 1	5	2.5
Pyrene						0 / 1	5	2.5

TABLE 2-31
SURFACE WATER DATA SUMMARY - STATION 18
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
PCBs/Pesticides - ug/L								
4,4'-DDD						0 / 1	0.1	0.050
4,4'-DDE						0 / 1	0.1	0.050
4,4'-DDT						0 / 1	0.1	0.050
Aldrin						0 / 1	0.05	0.025
alpha-BHC						0 / 1	0.05	0.025
alpha-Chlordane						0 / 1	0.05	0.025
Aroclor 1016						0 / 1	1	0.50
Aroclor 1221						0 / 1	2	1.0
Aroclor 1232						0 / 1	1	0.50
Aroclor 1242						0 / 1	1	0.50
Aroclor 1248						0 / 1	1	0.50
Aroclor 1254						0 / 1	1	0.50
Aroclor 1260						0 / 1	1	0.50
beta-BHC						0 / 1	0.05	0.025
delta-BHC						0 / 1	0.05	0.025
Dieldrin						0 / 1	0.1	0.050
Endosulfan I						0 / 1	0.05	0.025
Endosulfan II						0 / 1	0.1	0.050
Endosulfan sulfate						0 / 1	0.1	0.050
Endrin						0 / 1	0.1	0.050
Endrin aldehyde						0 / 1	0.1	0.050
Endrin ketone						0 / 1	0.1	0.050
gamma-BHC (Lindane)						0 / 1	0.05	0.025
gamma-Chlordane						0 / 1	0.05	0.025
Heptachlor						0 / 1	0.05	0.025
Heptachlor epoxide						0 / 1	0.05	0.025
Methoxychlor						0 / 1	0.5	0.25
Toxaphene						0 / 1	5	2.5
Metals - ug/L								
Aluminum	101		101		SW-18-01	1 / 1	N/A	101
Antimony						0 / 1	1.1	0.55
Arsenic	13.1		13.1		SW-18-01	1 / 1	N/A	13
Barium	31.2		31.2		SW-18-01	1 / 1	N/A	31
Beryllium						0 / 1	0.1	0.050
Cadmium	0.16		0.16		SW-18-01	1 / 1	N/A	0.16
Calcium	76800		76800		SW-18-01	1 / 1	N/A	76800
Chromium	10.5		10.5		SW-18-01	1 / 1	N/A	11
Cobalt	1.1		1.1		SW-18-01	1 / 1	N/A	1.1
Copper	8.5		8.5		SW-18-01	1 / 1	N/A	8.5
Cyanide						0 / 1	5	2.5
Iron	1060		1060		SW-18-01	1 / 1	N/A	1060
Lead	4		4		SW-18-01	1 / 1	N/A	4.0
Magnesium	11000		11000		SW-18-01	1 / 1	N/A	11000
Manganese	330		330		SW-18-01	1 / 1	N/A	330
Mercury						0 / 1	0.08	0.040
Nickel	2.1		2.1		SW-18-01	1 / 1	N/A	2.1
Potassium	7640		7640		SW-18-01	1 / 1	N/A	7640
Selenium						0 / 1	1.8	0.90
Silver						0 / 1	0.4	0.20
Sodium	68000		68000		SW-18-01	1 / 1	N/A	68000
Thallium						0 / 1	1.5	0.75
Vanadium	1.5		1.5		SW-18-01	1 / 1	N/A	1.5
Zinc	48.2	J	48.2	J	SW-18-01	1 / 1	N/A	48
Total Suspended Solids (mg/L)	9.1		9.1		SW-18-01	1 / 1	N/A	9.1
Dissolved Organic Carbon (mg/L)	8.5		8.5		SW-18-01	1 / 1	N/A	8.5
Total Dissolved Solids (mg/L)	552		552		SW-18-01	1 / 1	N/A	552
Alkalinity (as CaCO3) (mg/L)	104		104		SW-18-01	1 / 1	N/A	104
Chloride (mg/L)	114		114		SW-18-01	1 / 1	N/A	114
Nitrate/Nitrite Nitrogen (mg/L)	1		1		SW-18-01	1 / 1	N/A	1.0
Sulfate (mg/L)	203		203		SW-18-01	1 / 1	N/A	203

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-32
SURFACE WATER DATA SUMMARY - NON-REFERENCE LOCATIONS
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/L								
1,1,1,2-Tetrachloroethane						0 / 16	1	0.50
1,1,1-Trichloroethane						0 / 16	1	0.50
1,1,2,2-Tetrachloroethane						0 / 16	1	0.50
1,1,2-Trichloroethane						0 / 16	1	0.50
1,1-Dichloroethane						0 / 16	1	0.50
1,1-Dichloroethene						0 / 16	1	0.50
1,1-Dichloropropene						0 / 16	1	0.50
1,2,3-Trichlorobenzene						0 / 16	1	0.50
1,2,3-Trichloropropane						0 / 16	1	0.50
1,2,4-Trichlorobenzene						0 / 16	1	0.50
1,2,4-Trimethylbenzene						0 / 16	1	0.50
1,2-Dibromo-3-chloropropane						0 / 16	1	0.50
1,2-Dibromoethane						0 / 16	1	0.50
1,2-Dichlorobenzene						0 / 16	1	0.50
1,2-Dichloroethane						0 / 16	1	0.50
1,2-Dichloropropane						0 / 16	1	0.50
1,3,5-Trimethylbenzene						0 / 16	1	0.50
1,3-Dichlorobenzene						0 / 16	1	0.50
1,3-Dichloropropane						0 / 16	1	0.50
1,4-Dichlorobenzene						0 / 16	1	0.50
2,2-Dichloropropane						0 / 16	1	0.50
2-Butanone						0 / 16	5	2.5
2-Chlorotoluene						0 / 16	1	0.50
2-Hexanone						0 / 16	5	2.5
4-Chlorotoluene						0 / 16	1	0.50
4-Isopropyltoluene						0 / 16	1	0.50
4-Methyl-2-Pentanone						0 / 16	5	2.5
Acetone						0 / 16	5	2.5
Benzene						0 / 16	1	0.50
Bromobenzene						0 / 16	1	0.50
Bromochloromethane						0 / 16	1	0.50
Bromodichloromethane						0 / 16	1	0.50
Bromoform						0 / 16	1	0.50
Bromomethane						0 / 16	1	0.50
Carbon Disulfide						0 / 16	1 - 5	2.0
Carbon Tetrachloride						0 / 16	1	0.50
Chlorobenzene						0 / 16	1	0.50
Chloroethane						0 / 16	1	0.50
Chloroform	1	J	1	J	SW-05-01	1 / 16	1	0.53
Chloromethane						0 / 16	1	0.50
cis-1,2-Dichloroethene	1		4		SW-16-01	3 / 16	1	0.91
cis-1,3-Dichloropropene						0 / 16	1	0.50
Dibromochloromethane						0 / 16	1	0.50
Dibromomethane						0 / 16	1	0.50
Dichlorodifluoromethane						0 / 16	1	0.50
Ethylbenzene						0 / 16	1	0.50
Hexachlorobutadiene						0 / 16	1	0.50
Isopropylbenzene						0 / 16	1	0.50
Methylene Chloride						0 / 16	1 - 16	1.7
n-Butylbenzene						0 / 16	1	0.50
n-Propylbenzene						0 / 16	1	0.50
Naphthalene						0 / 16	1	0.50
sec-Butylbenzene						0 / 16	1	0.50
Styrene						0 / 16	1	0.50
tert-Butylbenzene						0 / 16	1	0.50
Tetrachloroethene	2		2		SW-05-01	1 / 16	1	0.59
Toluene						0 / 16	1	0.50
Total Xylenes						0 / 16	1	0.50
Trans-1,2-Dichloroethene						0 / 16	1	0.50
trans-1,3-Dichloropropene						0 / 16	1	0.50
Trichloroethene	2		2		SW-09-01	2 / 16	1	0.69
Trichlorofluoromethane						0 / 16	1	0.50
Vinyl Chloride						0 / 16	1	0.50

TABLE 2-32
SURFACE WATER DATA SUMMARY - NON-REFERENCE LOCATIONS
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
SVOCs - ug/L								
1,2,4-Trichlorobenzene						0 / 17	5	2.5
2,2'-oxybis(1-Chloropropane)						0 / 17	5	2.5
2,4,5-Trichlorophenol						0 / 17	20	10
2,4,6-Trichlorophenol						0 / 17	5	2.5
2,4-Dichlorophenol						0 / 17	5	2.5
2,4-Dimethylphenol						0 / 17	5	2.5
2,4-Dinitrophenol						0 / 17	20	10
2,4-Dinitrotoluene						0 / 17	5	2.5
2,6-Dinitrotoluene						0 / 17	5	2.5
2-Chloronaphthalene						0 / 17	5	2.5
2-Chlorophenol						0 / 17	5	2.5
2-Methylnaphthalene						0 / 17	5	2.5
2-Methylphenol						0 / 17	5	2.5
2-Nitroaniline						0 / 17	20	10
2-Nitrophenol						0 / 17	5	2.5
3,3'-Dichlorobenzidine						0 / 16	5	2.5
3-Nitroaniline						0 / 17	20	10
4,6-Dinitro-2-methylphenol						0 / 17	20	10
4-Bromophenol-phenylether						0 / 17	5	2.5
4-Chloro-3-methylphenol						0 / 17	5	2.5
4-Chloroaniline						0 / 17	5	2.5
4-Chlorophenyl-phenylether						0 / 17	5	2.5
4-Methylphenol						0 / 17	5	2.5
4-Nitroaniline						0 / 17	20	10
4-Nitrophenol						0 / 16	20	10
Acenaphthene						0 / 17	5	2.5
Acenaphthylene						0 / 17	5	2.5
Anthracene						0 / 17	5	2.5
Benzo(a)anthracene						0 / 17	5	2.5
Benzo(a)pyrene						0 / 17	5	2.5
Benzo(b)fluoranthene						0 / 17	5	2.5
Benzo(g,h,i)perylene						0 / 17	5	2.5
Benzo(k)fluoranthene						0 / 17	5	2.5
bis(2-Chloroethoxy)methane						0 / 17	5	2.5
bis(2-chloroethyl)ether						0 / 17	5	2.5
bis(2-Ethylhexyl)phthalate						0 / 17	5	2.5
Butylbenzylphthalate						0 / 17	5	2.5
Chrysene						0 / 17	5	2.5
Di-n-butylphthalate						0 / 17	5	2.5
Di-n-octyl phthalate						0 / 17	5	2.5
Dibenzo(a,h)anthracene						0 / 17	5	2.5
Dibenzofuran						0 / 17	5	2.5
Diethylphthalate						0 / 17	5	2.5
Dimethyl Phthalate						0 / 17	5	2.5
Fluoranthene						0 / 17	5	2.5
Fluorene						0 / 17	5	2.5
Hexachlorobenzene						0 / 17	5	2.5
Hexachlorobutadiene						0 / 17	5	2.5
Hexachlorocyclopentadiene						0 / 17	5	2.5
Hexachloroethane						0 / 17	5	2.5
Indeno(1,2,3-cd)pyrene						0 / 17	5	2.5
Isophorone						0 / 17	5	2.5
N-Nitroso-di-n-propylamine						0 / 17	5	2.5
N-Nitrosodiphenylamine						0 / 17	5	2.5
Naphthalene						0 / 17	5	2.5
Nitrobenzene						0 / 17	5	2.5
Pentachlorophenol						0 / 17	20	10
Phenanthrene						0 / 17	5	2.5
Phenol						0 / 17	5	2.5
Pyrene						0 / 17	5	2.5

TABLE 2-32
SURFACE WATER DATA SUMMARY - NON-REFERENCE LOCATIONS
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
PCBs/Pesticides - ug/L								
4,4'-DDD						0 / 17	0.1	0.050
4,4'-DDE						0 / 17	0.1	0.050
4,4'-DDT						0 / 17	0.1	0.050
Aldrin						0 / 17	0.05	0.025
alpha-BHC						0 / 17	0.05	0.025
alpha-Chlordane	0.0021	J	0.0021	J	SW-12-01	1 / 17	0.05	0.024
Aroclor 1016						0 / 17	1	0.50
Aroclor 1221						0 / 17	2	1.0
Aroclor 1232						0 / 17	1	0.50
Aroclor 1242						0 / 17	1	0.50
Aroclor 1248						0 / 17	1	0.50
Aroclor 1254						0 / 17	1	0.50
Aroclor 1260						0 / 17	1	0.50
beta-BHC						0 / 17	0.05	0.025
delta-BHC						0 / 17	0.05	0.025
Dieldrin						0 / 17	0.1	0.050
Endosulfan I						0 / 17	0.05	0.025
Endosulfan II	0.0015	J	0.0015	J	SW-13-01	1 / 17	0.1	0.047
Endosulfan sulfate						0 / 17	0.1	0.050
Endrin						0 / 17	0.1	0.050
Endrin aldehyde						0 / 17	0.1	0.050
Endrin ketone						0 / 17	0.1	0.050
gamma-BHC (Lindane)						0 / 17	0.05	0.025
gamma-Chlordane	0.0014	J	0.0014	J	SW-11-01	1 / 17	0.05	0.024
Heptachlor						0 / 17	0.05	0.025
Heptachlor epoxide	0.0011	J	0.0019	J	SW-12-01	3 / 17	0.05	0.021
Methoxychlor	0.015	J	0.015	J	SW-11-01	1 / 17	0.5	0.24
Toxaphene						0 / 17	5	2.5
Metals - ug/L								
Aluminum	27.3		2180		SW-10-01	15 / 17	31.1 - 36.9	253
Antimony	1.3		1.5		SW-10-01	2 / 17	1.1 - 1.2	0.68
Arsenic	2.8		77.1		SW-10-01	13 / 17	3.4 - 13.9	14
Barium	29.2		54.4		SW-10-01	17 / 17	N/A	37
Beryllium	0.043		0.18		SW-10-01	3 / 17	0.035 - 0.1	0.051
Cadmium	0.16		2.5		SW-10-01	3 / 17	0.099 - 1.5	0.30
Calcium	28100		87200		SW-14-01	17 / 17	N/A	56115
Chromium	0.72		146		SW-10-01	17 / 17	N/A	13
Cobalt	0.43		4.8		SW-10-01	8 / 17	0.4 - 1.5	0.90
Copper	1.7		111		SW-10-01	17 / 17	N/A	12
Cyanide						0 / 17	5	2.5
Iron	304		8470		SW-10-01	17 / 17	N/A	1561
Lead	0.93999		75.9	J	SW-10-01	11 / 17	0.74 - 0.85	7.4
Magnesium	5030		12100		SW-12-01	17 / 17	N/A	8527
Manganese	70.9		777.5		SW-16-01	17 / 17	N/A	422
Mercury	0.04	J	0.88		SW-10-01	8 / 17	0.08 - 0.2	0.15
Nickel	0.89		6.2		SW-10-01	17 / 17	N/A	2.1
Potassium	3850		8040		SW-12-01	17 / 17	N/A	5745
Selenium						0 / 17	1.5 - 1.8	0.79
Silver						0 / 17	0.4 - 0.75	0.32
Sodium	49000		73200		SW-12-01	17 / 17	N/A	62821
Thallium						0 / 17	1.5 - 1.7	0.82
Vanadium	0.4925	J	7.4		SW-10-01	14 / 17	0.55 - 1.2	1.4
Zinc	10.8		626	J	SW-10-01	16 / 17	4	72
Total Suspended Solids (mg/L)	2.6		104		SW-10-01	17 / 17	N/A	12
Dissolved Organic Carbon (mg/L)	4.9		9.3		SW-12-01	17 / 17	N/A	7.2
Total Dissolved Solids (mg/L)	219		935		SW-01-01	17 / 17	N/A	458
Alkalinity (as CaCO3) (mg/L)	49		138		SW-14-01	17 / 17	N/A	81
Chloride (mg/L)	78.9		114		SW-14-01	17 / 17	N/A	102
Nitrate/Nitrite Nitrogen (mg/L)	0.62		5.1		SW-08-01	17 / 17	N/A	2.0
Sulfate (mg/L)	35		248.5		SW-14-01	17 / 17	N/A	125

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-33
SURFACE WATER DATA HITS TABLE - NON-REFERENCE LOCATIONS
WELLS G&H SUPERFUND SITE (OU3)

Parameter	SW-01-01	SW-02-01	SW-03-01	SW-04-01	SW-05-01	SW-06-01	SW-07-01	SW-08-01	SW-09-01
VOCs (ug/L)									
Chloroform	1 U	1 U	1 U	1 U	1 J	1 U	1 U	1 U	1 U
cis-1,2-Dichloroethene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	3
Tetrachloroethene	1 U	1 U	1 U	1 U	2	1 U	1 U	1 U	1 U
Trichloroethene	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2
SVOCs (ug/L)									
No Detections									
PCB/Pesticides (ug/L)									
alpha-Chlordane	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
Endosulfan II	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
gamma-Chlordane	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
Heptachlor epoxide	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
Methoxychlor	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 U	0.5 U
Metals (ug/L)									
Aluminum	426	50.4	298	47.7	27.3	199	129	40.2	55.3
Antimony	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.3	1.2 U	1.2 U
Arsenic	3.1	2.8	5.2	6.5 U	3.4 UJ	6.5 U	13.9 U	6.8	11.5
Barium	29.6	34.5	41.9	44.4	50.3	32	33.9	29.2	31.3
Beryllium	0.035 U	0.035 U	0.035 U	0.11	0.059 UJ	0.097 U	0.1 U	0.095 U	0.093 U
Cadmium	0.099 U	0.1 U	0.099 U	0.099 U	0.099 U	0.099 U	0.099 U	1.4 U	1.5 UJ
Calcium	28100	28800	28900	32600	41800	42500	45300	49200	53200
Chromium	1.5	0.72	3.7	0.75	0.85	4.3	3.1	2.2	4.3
Cobalt	0.43	0.4 U	0.4 U	0.4 U	0.4 U	0.88 UJ	0.96 UJ	0.61 UJ	1.5 U
Copper	6.8	2.2	6	2.5	1.7	5.2	3.6	3.3	4.5
Iron	703	304	1080	544	376	1180	1920	693	1000
Lead	4.1 J	0.85 UJ	7.5 J	1.7	0.84 U	5.7	4.3	0.85 U	1.8
Magnesium	5030	5060	5120	5710	7290	6830	7400	8040	8360
Manganese	70.9	97.4	221	317	320	504	585	356 J	644 J
Mercury	0.04 J	0.062 J	0.069 J	0.2 UJ	0.2 UJ	0.2 UJ	0.22 J	0.2 UJ	0.2 U
Nickel	2	0.89	1.5	1.1	1.3	1.9	1.7	1.3	1.4
Potassium	4160 J	4070 J	4070 J	3850	4560	5180	5050	5240	5330
Sodium	62600	58900	49000	51200	65900	59800	54500	58800	61100
Vanadium	1.3	0.58	1.3	0.55 U	0.68	1.5	1.9	1.1 U	1.2 U
Zinc	45.5	4 U	29.4	12.4	10.8	29.8	18.9	37.7	46.2
Total Suspended Solids (mg/L)	3	4.7	9.1	12	2.6	8.1	11.8	3.4	9.9
Dissolved Organic Carbon (mg/L)	6.8	7.1	8	7.1	5.7	6	7.6	4.9	5.6
Total Dissolved Solids (mg/L)	935	268	249	467	340	338	358	219	430
Alkalinity (as $CaCO_3$) (mg/L)	51	50	52	53	71	67	59	49	70
Chloride (mg/L)	95.4	85.1	78.9	86.9	111	102	97.8	99.5	101
Nitrate/Nitrite Nitrogen (mg/L)	1.1	0.89	0.9	0.62	2.1	2.2	2.9	5.1	2.8
Sulfate (mg/L)	40	35	54	49	48	70	88	87	123
Hardness (as $CaCO_3$) (mg/L) calc.	91	93	93	105	134	134	144	156	167

TABLE 2-33
SURFACE WATER DATA HITS TABLE - NON-REFERENCE LOCATIONS
WELLS G&H SUPERFUND SITE (OU3)

Parameter	SW-10-01	SW-11-01	SW-12-01	SW-13-01	SW-14-01	SW-15-01	SW-16-01	SW-18-01
VOCs (ug/L)								
Chloroform	1 U	1 U	1 U	NA	1 U	1 U	1 U	1 U
cis-1,2-Dichloroethene	1 U	1	1 U	NA	1 U	1 U	4	1 U
Tetrachloroethene	1 U	1 U	1 U	NA	1 U	1 U	1 U	1 U
Trichloroethene	1 U	1 U	1 U	NA	1 U	1 U	2	1 U
SVOCs (ug/L)								
No Detections								
PCB/Pesticides (ug/L)								
alpha-Chlordane	0.05 U	0.05 U	0.0021 J	0.05 U	0.05 U	0.05 U	0.05 U	0.05 UJ
Endosulfan II	0.1 U	0.1 U	0.1 U	0.0015 J	0.1 U	0.1 U	0.1 U	0.1 UJ
gamma-Chlordane	0.05 U	0.0014 J	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 UJ
Heptachlor epoxide	0.05 U	0.0014 J	0.0019 J	0.0011 J	0.05 U	0.05 U	0.05 U	0.05 UJ
Methoxychlor	0.5 U	0.015 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 UJ
Metals (ug/L)								
Aluminum	2180	37.9	70.9	279	36.9 U	31.1 U	325.5	101
Antimony	1.5	1.2 U	1.1 U	1.1 U	1.1 U	1.1 U	1.2 U	1.1 U
Arsenic	77.1	12.7	22.7	21.5	13.4	11.6	19.75	13.1
Barium	54.4	33.2	35.8	37.9	35.4	33.5	35.75	31.2
Beryllium	0.18	0.035 U	0.1 U	0.099 U	0.1 U	0.099 U	.043	0.1 U
Cadmium	2.5	0.1 U	0.15 U	0.15 U	0.15 U	0.15 U	.23	0.16
Calcium	67700	70100	86200	78700	87200	80100	56750	76800
Chromium	146	2.7	5.8	10.9	2.4	2.2	12.1	10.5
Cobalt	4.8	1.5 U	0.79	1	1.15	0.68999	1.9	1.1
Copper	111	4.1	5.8	14.1	3.6	3.7	13.75	8.5
Iron	8470	1150	1580	1980	1595	972	1935	1060
Lead	75.9 J	0.85 U	0.93999	9.5	0.75 U	0.74 U	7.7 J	4
Magnesium	10100	10100	12100	10800	11950	11100	8970	11000
Manganese	691	336	506	493	616	316	777.5	330
Mercury	0.88	0.095 U	0.08 U	0.26	0.08 U	0.12	0.1475 J	0.08 U
Nickel	6.2	2	2.5	2.4	2.5	2.2	2.2	2.1
Potassium	6420	5970	8040	7590	7895	7470	5130	7640
Sodium	66000	67500	73200	68200	72500	69000	61750	68000
Vanadium	7.4	0.79	0.84	1.4	0.4925 J	0.73	1.65	1.5
Zinc	626 J	33 J	47.7 J	64.3 J	47.9 J	27.4 J	91.75 J	48.2 J
Total Suspended Solids (mg/L)	104	3.1	4	2.8	4.9	2.9	16.2	9.1
Dissolved Organic Carbon (mg/L)	6.9	7.1	9.3	8.7	8.85	8.2	5.4	8.5
Total Dissolved Solids (mg/L)	519	511	598	555	508.5	491	443	552
Alkalinity (as $CaCO_3$) (mg/L)	81	96	123	120	138	122	70	104
Chloride (mg/L)	106	110	113	111	114	111	103.5	114
Nitrate/Nitrite Nitrogen (mg/L)	2.2	2.3	2.6	1.3	1.15	1.5	3.05	1
Sulfate (mg/L)	135	132	244	230	248.5	228	109	203
Hardness (as $CaCO_3$) (mg/L) calc.	211	217	265	241	267	246	179	237

TABLE 2-34
SEDIMENT DATA SUMMARY - STATION 23
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/Kg								
1,1,1-Trichloroethane						0 / 2	14 - 18	8.0
1,1,2,2-Tetrachloroethane						0 / 2	14 - 18	8.0
1,1,2-Trichloroethane						0 / 2	14 - 18	8.0
1,1-Dichloroethane						0 / 2	14 - 18	8.0
1,1-Dichloroethene						0 / 2	14 - 18	8.0
1,2-Dichloroethane						0 / 2	14 - 18	8.0
1,2-Dichloroethene(total)						0 / 2	14 - 18	8.0
1,2-Dichloropropane						0 / 2	14 - 18	8.0
2-Butanone						0 / 2	14 - 18	8.0
2-Hexanone						0 / 2	14 - 18	8.0
4-Methyl-2-pentanone						0 / 2	14 - 18	8.0
Acetone						0 / 2	20 - 33	13
Benzene						0 / 2	14 - 18	8.0
Bromodichloromethane						0 / 2	14 - 18	8.0
Bromoform						0 / 2	14 - 18	8.0
Bromomethane						0 / 2	14 - 18	8.0
Carbon Disulfide						0 / 2	14 - 18	8.0
Carbon Tetrachloride						0 / 2	14 - 18	8.0
Chlorobenzene						0 / 2	14 - 18	8.0
Chloroethane						0 / 2	14 - 18	8.0
Chloroform						0 / 2	14 - 18	8.0
Chloromethane						0 / 2	14 - 18	8.0
cis-1,3-Dichloropropene						0 / 2	14 - 18	8.0
Dibromochloromethane						0 / 2	14 - 18	8.0
Ethylbenzene						0 / 2	14 - 18	8.0
Methylene Chloride						0 / 2	14 - 20	8.5
Styrene						0 / 2	14 - 18	8.0
Tetrachloroethene						0 / 2	14 - 18	8.0
Toluene						0 / 2	14 - 18	8.0
trans-1,3-Dichloropropene						0 / 2	14 - 18	8.0
Trichloroethene						0 / 2	14 - 18	8.0
Vinyl Chloride						0 / 2	14 - 18	8.0
Xylenes (total)						0 / 2	14 - 18	8.0
SVOCs - ug/Kg								
1,2,4-Trichlorobenzene sv						0 / 2	460 - 600	265
1,2-Dichlorobenzene						0 / 2	460 - 600	265
1,3-Dichlorobenzene						0 / 2	460 - 600	265
1,4-Dichlorobenzene						0 / 2	460 - 600	265
2,2'-oxybis(1-Chloropropane)						0 / 2	460 - 600	265
2,4,5-Trichlorophenol						0 / 2	1200 - 1500	675
2,4,6-Trichlorophenol						0 / 2	460 - 600	265
2,4-Dichlorophenol						0 / 2	460 - 600	265
2,4-Dimethylphenol						0 / 2	460 - 600	265
2,4-Dinitrophenol						0 / 2	1200 - 1500	675
2,4-Dinitrotoluene						0 / 2	460 - 600	265
2,6-Dinitrotoluene						0 / 2	460 - 600	265
2-Chloronaphthalene						0 / 2	460 - 600	265
2-Chlorophenol						0 / 2	460 - 600	265
2-Methylnaphthalene	67	J	67	J	SD-23-02-FW	1 / 2	600	184
2-Methylphenol						0 / 2	460 - 600	265
2-Nitroaniline						0 / 2	1200 - 1500	675
2-Nitrophenol						0 / 2	460 - 600	265
3,3'-Dichlorobenzidine						0 / 2	460 - 600	265
3-Nitroaniline						0 / 2	1200 - 1500	675
4,6-Dinitro-2-methylphenol						0 / 2	1200 - 1500	675
4-Bromophenyl-phenylether						0 / 2	460 - 600	265
4-Chloro-3-methylphenol						0 / 2	460 - 600	265
4-Chloroaniline						0 / 2	460 - 600	265
4-Chlorophenyl-phenyl ether						0 / 2	460 - 600	265

TABLE 2-34
SEDIMENT DATA SUMMARY - STATION 23
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
4-Methylphenol						0 / 2	460 - 600	265
4-Nitroaniline						0 / 2	1200 - 1500	675
4-Nitrophenol						0 / 2	1200 - 1500	675
Acenaphthene	120	J	120	J	SD-23-02-FW	1 / 2	600	210
Acenaphthylene	450	J	450	J	SD-23-02-FW	1 / 2	600	375
Anthracene	530		530		SD-23-02-FW	1 / 2	600	415
Benzo(a)anthracene	1800		1800		SD-23-02-FW	1 / 2	600	1050
Benzo(a)pyrene	1700		1700		SD-23-02-FW	1 / 2	600	1000
Benzo(b)fluoranthene	2300		2300		SD-23-02-FW	1 / 2	600	1300
Benzo(g,h,i)perylene						0 / 2	460 - 600	265
Benzo(k)fluoranthene	2100		2100		SD-23-02-FW	1 / 2	600	1200
bis(2-Chloroethoxy)methane						0 / 2	460 - 600	265
bis(2-Chloroethyl)ether						0 / 2	460 - 600	265
bis(2-Ethylhexyl)phthalate	120	J	120	J	SD-23-02-FW	1 / 2	600	210
Butylbenzylphthalate						0 / 2	460 - 600	265
Carbazole						0 / 2	460 - 600	265
Chrysene	2000		2000		SD-23-02-FW	1 / 2	600	1150
Di-n-butylphthalate						0 / 2	460 - 600	265
Di-n-octylphthalate						0 / 2	460 - 600	265
Dibenz(a,h)anthracene						0 / 2	460 - 600	265
Dibenzofuran						0 / 2	460 - 600	265
Diethylphthalate	48	J	170	J	SD-23-03-FW	2 / 3	600	173
Dimethylphthalate						0 / 2	460 - 600	265
Fluoranthene	71	J	3100		SD-23-02-FW	2 / 2	N/A	1586
Fluorene	340	J	340	J	SD-23-02-FW	1 / 2	600	320
Hexachlorobenzene						0 / 2	460 - 600	265
Hexachlorobutadiene sv						0 / 2	460 - 600	265
Hexachlorocyclopentadiene						0 / 2	460 - 600	265
Hexachloroethane						0 / 2	460 - 600	265
Indeno(1,2,3-cd)pyrene						0 / 2	460 - 600	265
Isophorone						0 / 2	460 - 600	265
N-Nitroso-di-n-propylamine						0 / 2	460 - 600	265
N-nitrosodiphenylamine						0 / 2	460 - 600	265
Naphthalene						0 / 2	460 - 600	265
Nitrobenzene						0 / 2	460 - 600	265
Pentachlorophenol						0 / 2	1200 - 1500	675
Phenanthrene	3000		3000		SD-23-02-FW	1 / 2	600	1650
Phenol						0 / 2	460 - 600	265
Pyrene	81	J	3600		SD-23-02-FW	2 / 2	N/A	1841
PCBs/Pesticides - ug/Kg								
4,4'-DDD	60		84	J	SD-23-02-FW	2 / 2	N/A	72
4,4'-DDE	11		17	J	SD-23-02-FW	2 / 2	N/A	14
4,4'-DDT	22	J	22	J	SD-23-02-FW	1 / 2	6	13
Aldrin						0 / 2	2.4 - 3.1	1.4
alpha-BHC						0 / 2	2.4 - 3.1	1.4
alpha-Chlordane						0 / 2	3.1 - 4.6	1.9
Aroclor 1016						0 / 2	46 - 60	27
Aroclor 1221						0 / 2	93 - 120	53
Aroclor 1232						0 / 2	46 - 60	27
Aroclor 1242						0 / 2	46 - 60	27
Aroclor 1248						0 / 2	46 - 60	27
Aroclor 1254						0 / 2	46 - 60	27
Aroclor 1260						0 / 2	46 - 60	27
beta-BHC	0.75	J	0.75	J	SD-23-01-FW	1 / 2	2.4	1.0
delta-BHC						0 / 2	2.4 - 3.1	1.4

TABLE 2-34
SEDIMENT DATA SUMMARY - STATION 23
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
Dieldrin	1.1	J	1.1	J	SD-23-01-FW	1 / 2	4.6	1.7
Endosulfan I						0 / 2	2.4 - 3.1	1.4
Endosulfan II						0 / 2	4.6 - 6	2.7
Endosulfan sulfate						0 / 2	4.6 - 6	2.7
Endrin	1.6	J	1.6	J	SD-23-02-FW	1 / 2	6	2.3
Endrin aldehyde						0 / 2	4.6 - 6	2.7
Endrin ketone						0 / 2	4.6 - 6	2.7
gamma-BHC (Lindane)						0 / 2	2.4 - 3.1	1.4
gamma-Chlordane	0.31	J	0.31	J	SD-23-02-FW	1 / 2	3.1	0.93
Heptachlor						0 / 2	2.4 - 3.1	1.4
Heptachlor epoxide						0 / 2	2.4 - 3.1	1.4
Methoxychlor						0 / 2	24 - 31	14
Toxaphene						0 / 2	240 - 310	138
Metals - mg/Kg								
Aluminum	1100		5860	J	SD-23-03-FW	3 / 3	N/A	4023
Antimony	0.74	J	1.7	J	SD-23-03-FW	2 / 3	0.45	0.89
Arsenic	5.2		17.8		SD-23-02-FW	3 / 3	N/A	13
Barium	5.7		25.8	J	SD-23-03-FW	3 / 3	N/A	18
Beryllium	0.31		1	J	SD-23-03-FW	2 / 3	0.19	0.47
Cadmium	0.08699		0.9	J	SD-23-03-FW	3 / 3	N/A	0.36
Calcium	622		6410	J	SD-23-03-FW	3 / 3	N/A	2652
Chromium	13.7	J	29.1	J	SD-23-01-FW	3 / 3	N/A	22
Cobalt	0.76		3.2		SD-23-02-FW	3 / 3	N/A	2.0
Copper	1.9		9.5		SD-23-02-FW	3 / 3	N/A	6.8
Cyanide						0 / 2	0.56 - 0.82	0.35
Iron	2040		9220		SD-23-02-FW	3 / 3	N/A	4920
Lead	5.6	J	19.7		SD-23-02-FW	3 / 3	N/A	11
Magnesium	324		2230		SD-23-02-FW	3 / 3	N/A	1137
Manganese	12.6	J	133	J	SD-23-03-FW	3 / 3	N/A	79
Mercury	0.068	J	0.07	J	SD-23-01-FW	2 / 2	N/A	0.069
Nickel	1.1		8.3		SD-23-02-FW	3 / 3	N/A	4.3
Potassium	126		780		SD-23-02-FW	3 / 3	N/A	360
Selenium	3	J	3	J	SD-23-03-FW	1 / 3	0.56 - 0.89	1.2
Silver						0 / 2	0.28 - 0.44	0.18
Sodium	66.5		264	J	SD-23-03-FW	3 / 3	N/A	151
Thallium						0 / 2	0.65 - 1	0.41
Vanadium	2.5		18	J	SD-23-03-FW	3 / 3	N/A	11
Zinc	10.4	J	30.6		SD-23-02-FW	3 / 3	N/A	18
AVS-SEM - mg/Kg								
Cadmium	0.33		0.33		SD-23-03-FW	1 / 3	0.1 - 0.14	0.15
Copper	13	J	13	J	SD-23-02-FW	1 / 3	0.96 - 21.7	8.0
Lead	11	J	20	J	SD-23-03-FW	2 / 3	1.8	11
Mercury						0 / 3	0.003 - 0.01	0.0028
Nickel						0 / 3	1.2 - 233	50
SEM/AVS Ratio	0		0.33		SD-23-03-FW	3 / 3	N/A	0.13
Sulfide	9.6		141		SD-23-02-FW	3 / 3	N/A	60
Zinc						0 / 3	4.3 - 43.8	11
Total Combustible Organics (mg/Kg)	4800		427000		SD-23-03-FW	3 / 3	N/A	152033

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-35
SEDIMENT DATA SUMMARY - STATION 24
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/Kg								
1,1,1,2-Tetrachloroethane						0 / 1	9	4.5
1,1,1-Trichloroethane						0 / 4	13 - 69	14
1,1,2,2-Tetrachloroethane						0 / 4	13 - 23	7.9
1,1,2-Trichloroethane						0 / 4	13 - 23	7.9
1,1-Dichloroethane						0 / 4	13 - 69	14
1,1-Dichloroethene						0 / 4	13 - 69	14
1,2-Dichloroethane						0 / 4	13 - 69	14
1,2-Dichloroethene(total)						0 / 3	13 - 14	6.7
1,2-Dichloropropane						0 / 3	13 - 14	6.7
2-Butanone						0 / 3	13 - 14	6.7
2-Hexanone						0 / 3	13 - 14	6.7
4-Methyl-2-pentanone						0 / 3	13 - 14	6.7
Acetone						0 / 3	13 - 14	6.8
Benzene						0 / 4	9 - 14	6.1
Bromodichloromethane						0 / 3	13 - 14	6.7
Bromoform						0 / 3	13 - 14	6.7
Bromomethane						0 / 3	13 - 14	6.7
Carbon Disulfide						0 / 3	13 - 14	6.7
Carbon Tetrachloride						0 / 3	13 - 14	6.7
Chlorobenzene						0 / 3	13 - 14	6.7
Chloroethane						0 / 3	13 - 14	6.7
Chloroform						0 / 4	13 - 23	7.9
Chloromethane						0 / 3	13 - 14	6.7
cis-1,2-Dichloroethene						0 / 1	23	12
cis-1,3-Dichloropropene						0 / 3	13 - 14	6.7
Dibromochloromethane						0 / 3	13 - 14	6.7
Ethylbenzene						0 / 4	9 - 14	6.1
Methylene chloride						0 / 4	13 - 69	14
Naphthalene						0 / 1	69	35
Styrene						0 / 3	13 - 14	6.7
Tetrachloroethene						0 / 4	13 - 69	14
Toluene						0 / 3	13 - 14	6.7
trans-1,2-Dichloroethene						0 / 1	69	35
trans-1,3-Dichloropropene						0 / 3	13 - 14	6.7
Trichloroethene						0 / 4	13 - 23	7.9
Vinyl chloride						0 / 4	13 - 69	14
Xylene, m/p-						0 / 1	23	12
Xylene, o-						0 / 1	23	12
Xylenes (total)						0 / 3	13 - 14	6.7
SVOCs - ug/Kg								
1,2,4-Trichlorobenzene sv						0 / 3	420 - 2100	497
1,2-Dichlorobenzene						0 / 3	420 - 2100	497
1,3-Dichlorobenzene						0 / 3	420 - 2100	497
1,4-Dichlorobenzene						0 / 3	420 - 2100	497
2,2'-oxybis(1-Chloropropane)						0 / 3	420 - 2100	497
2,4,5-Trichlorophenol						0 / 3	1100 - 5400	1283
2,4,6-Trichlorophenol						0 / 3	420 - 2100	497
2,4-Dichlorophenol						0 / 3	420 - 2100	497
2,4-Dimethylphenol						0 / 3	420 - 2100	497
2,4-Dinitrophenol						0 / 3	1100 - 5400	1283
2,4-Dinitrotoluene						0 / 3	420 - 2100	497
2,6-Dinitrotoluene						0 / 3	420 - 2100	497
2-Chloronaphthalene						0 / 3	420 - 2100	497
2-Chlorophenol						0 / 3	420 - 2100	497
2-Methylnaphthalene	23	J	360	J	SD-24-02-FW	2 / 4	67 - 460	206
2-Methylphenol						0 / 3	420 - 2100	497
2-Nitroaniline						0 / 3	1100 - 5400	1283
2-Nitrophenol						0 / 3	420 - 2100	497
3,3'-Dichlorobenzidine						0 / 3	420 - 2100	497
3-Nitroaniline						0 / 3	1100 - 5400	1283

TABLE 2-35
SEDIMENT DATA SUMMARY - STATION 24
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
4,6-Dinitro-2-methylphenol						0 / 3	1100 - 5400	1283
4-Bromophenyl-phenylether						0 / 3	420 - 2100	497
4-Chloro-3-methylphenol						0 / 3	420 - 2100	497
4-Chloroaniline						0 / 3	420 - 2100	497
4-Chlorophenyl-phenyl ether						0 / 3	420 - 2100	497
4-Methylphenol						0 / 3	420 - 2100	497
4-Nitroaniline						0 / 3	1100 - 5400	1283
4-Nitrophenol						0 / 3	1100 - 5400	1283
Acenaphthene	50	J	1400	J	SD-24-02-FW	3 / 4	67 - 420	445
Acenaphthylene	44	J	800	J	SD-24-02-FW	3 / 4	67 - 420	278
Anthracene	48	J	1900	J	SD-24-02-FW	4 / 4	67	574
Benzo(a)anthracene	440	J	5900		SD-24-02-FW	4 / 4	67	1955
Benzo(a)pyrene	350	J	5500		SD-24-02-FW	4 / 4	67	1760
Benzo(b)fluoranthene	740		10000		SD-24-02-FW	4 / 4	67	3180
Benzo(g,h,i)perylene	210	J	920	J	SD-24-02-FW	3 / 4	67 - 460	478
Benzo(k)fluoranthene	400		9600		SD-24-02-FW	4 / 4	67	2948
bis(2-Chloroethoxy)methane						0 / 3	420 - 2100	497
bis(2-Chloroethyl)ether						0 / 3	420 - 2100	497
bis(2-Ethylhexyl)phthalate	400	J	430	J	SD-24-03-FW	2 / 3	2100	627
Butylbenzylphthalate	47	J	87	J	SD-24-03-FW	2 / 3	2100	395
Carbazole	48	J	990	J	SD-24-02-FW	2 / 3	460	423
Chrysene	520		7300		SD-24-02-FW	4 / 4	67	2323
Di-n-butylphthalate						0 / 3	420 - 2100	497
Di-n-octylphthalate						0 / 3	420 - 2100	497
Dibenz(a,h)anthracene	120	J	500	J	SD-24-02-FW	2 / 4	67 - 460	265
Dibenzofuran	1000	J	1000	J	SD-24-02-FW	1 / 3	420 - 460	480
Diethylphthalate	230	J	230	J	SD-24-02-FW	1 / 3	420 - 460	223
Dimethylphthalate						0 / 3	420 - 2100	497
Fluoranthene	840		15000		SD-24-02-FW	4 / 4	67	4830
Fluorene	44	J	2800		SD-24-02-FW	4 / 4	67	766
Hexachlorobenzene						0 / 3	420 - 2100	497
Hexachlorobutadiene sv						0 / 3	420 - 2100	497
Hexachlorocyclopentadiene						0 / 3	420 - 2100	497
Hexachloroethane						0 / 3	420 - 2100	497
Indeno(1,2,3-cd)pyrene	210	J	1700	J	SD-24-02-FW	3 / 4	67 - 460	690
Isophorone						0 / 3	420 - 2100	497
N-Nitroso-di-n-propylamine						0 / 3	420 - 2100	497
N-nitrosodiphenylamine						0 / 3	420 - 2100	497
Naphthalene	23	J	520	J	SD-24-02-FW	2 / 4	67 - 460	246
Nitrobenzene						0 / 3	420 - 2100	497
Pentachlorophenol						0 / 3	1100 - 5400	1283
Phenanthrene	290	J	12000		SD-24-02-FW	4 / 4	67	3513
Phenol						0 / 3	420 - 2100	497
Pyrene	680		11000		SD-24-02-FW	4 / 4	67	3738
PCBs/Pesticides - ug/Kg								
2,4'-DDT						0 / 1	3.2	1.6
4,4'-DDD	35		390		SD-24-03-ME	4 / 4	3.2	141
4,4'-DDE	5.8		37		SD-24-03-ME	4 / 4	3.2	17
4,4'-DDT	20		130		SD-24-02-FW	4 / 4	3.2	50
Aldrin	0.29	J	1.6	J	SD-24-02-FW	3 / 4	1.6	0.81
alpha-BHC	0.31	J	0.31	J	SD-24-02-FW	1 / 4	1.6 - 2.4	0.85
alpha-Chlordane	2	J	5.3		SD-24-03-FW	2 / 4	1.6 - 2.4	2.4
Aroclor 1016						0 / 4	3.2 - 46	17
Aroclor 1221						0 / 4	6.4 - 94	34
Aroclor 1232						0 / 4	3.2 - 46	17
Aroclor 1242						0 / 4	3.2 - 46	17
Aroclor 1248	290	J	290	J	SD-24-03-ME	1 / 4	3.2 - 46	89
Aroclor 1254						0 / 4	3.2 - 46	17
Aroclor 1260	200		200		SD-24-03-ME	1 / 4	3.2 - 46	66
beta-BHC	0.4	J	0.4	J	SD-24-01-FW	1 / 4	1.6 - 2.2	0.85

TABLE 2-35
SEDIMENT DATA SUMMARY - STATION 24
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
delta-BHC						0 / 4	1.6 - 2.4	1.1
Dieldrin	1.5	J	18		SD-24-02-FW	2 / 4	3.2 - 4.2	5.8
Endosulfan I	0.22	J	0.22	J	SD-24-03-FW	1 / 4	1.6 - 2.4	0.83
Endosulfan II	2.3	J	7.1		SD-24-02-FW	2 / 4	3.2 - 4.6	3.3
Endosulfan Sulfate	6.6		6.6		SD-24-01-FW	1 / 4	3.2 - 4.3	3.1
Endrin	0.3	J	5.1		SD-24-02-FW	2 / 4	3.2 - 4.6	2.3
Endrin Aldehyde	1.1	J	5.9	J	SD-24-03-ME	2 / 4	3.2 - 4.6	2.9
Endrin Ketone	2.7	J	4.3		SD-24-02-FW	2 / 4	3.2 - 4.2	2.7
gamma-BHC (Lindane)	1.9	J	1.9	J	SD-24-02-FW	1 / 4	1.6 - 2.4	1.3
gamma-Chlordane	1.5	J	4.6		SD-24-03-FW	3 / 4	1.6 - 2.4	2.9
Heptachlor	0.84	J	0.84	J	SD-24-02-FW	1 / 4	1.6 - 2.4	1.0
Heptachlor Epoxide	0.48	J	1.4	J	SD-24-02-FW	2 / 4	1.6 - 2.4	1.0
Methoxychlor						0 / 4	16 - 24	11
Toxaphene						0 / 4	160 - 240	105
Metals - mg/Kg								
Aluminum	2560		13700		SD-24-03-FW	4 / 4	3.5	7180
Antimony	0.5	J	1.2	J	SD-24-03-ME	2 / 4	0.067 - 1.4	0.66
Arsenic	3.8		40.6		SD-24-03-FW	4 / 4	0.22	20
Barium	13.3		67.3		SD-24-03-FW	4 / 4	0.018	35
Beryllium	0.8	J	1.2		SD-24-03-FW	2 / 4	0.027 - 0.22	0.55
Cadmium	0.22		2		SD-24-03-ME	4 / 4	0.35	0.86
Calcium	610		3030		SD-24-03-FW	4 / 4	1.6	1765
Chromium	10.3	J	410	J	SD-24-03-ME	4 / 4	0.055	179
Cobalt	1.9		12.1	J	SD-24-03-ME	4 / 4	0.37	6.2
Copper	11.6		130		SD-24-03-ME	4 / 4	0.082	61
Cyanide						0 / 3	0.52 - 1.4	0.43
Iron	4790		20900		SD-24-03-FW	4 / 4	0.57	11403
Lead	73.9		581		SD-24-03-FW	4 / 4	0.27	326
Magnesium	1140		4370		SD-24-03-FW	4 / 4	3.5	2560
Manganese	50.4	J	230	J	SD-24-03-FW	4 / 4	0.018	120
Mercury	0.021	J	0.71		SD-24-03-ME	4 / 4	0.005	0.37
Nickel	6		26.1		SD-24-03-FW	4 / 4	0.15	16
Potassium	424		1170	J	SD-24-03-ME	4 / 4	2.7	752
Selenium	0.91	J	2.1		SD-24-03-FW	2 / 4	0.053 - 0.6	0.89
Silver	2.5	J	2.9		SD-24-03-FW	2 / 4	0.01 - 0.3	1.4
Sodium	102		516		SD-24-03-ME	4 / 4	0.22	277
Thallium						0 / 4	0.038 - 2	0.42
Vanadium	7.1		148		SD-24-03-FW	4 / 4	0.073	62
Zinc	47		251	J	SD-24-03-ME	4 / 4	0.16	119
AVS-SEM - mg/Kg								
Arsenic						0 / 1	3.745	1.9
Cadmium	0.13		6.0		SD-24-02-FW	3 / 4	5.6	2.5
Copper	7.2	J	94	J	SD-24-03-FW	3 / 4	3.175	29
Lead	81	J	522	J	SD-24-03-FW	4 / 4	N/A	265
Mercury						0 / 4	0.003 - 10.03	1.3
Nickel	22	J	22	J	SD-24-03-ME	1 / 4	2.4 - 109	24
SEM/AVS Ratio	0.042		18		SD-24-03-FW	4 / 4	N/A	4.7
Sulfide	29		880		SD-24-02-FW	4 / 4	N/A	339
Zinc	38	J	243	J	SD-24-03-ME	4 / 4	N/A	117
Total Combustible Organics (mg/Kg)	2810		183000		SD-24-03-FW	4 / 4	2000	89178

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-36
SEDIMENT DATA SUMMARY - STATION 25
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/Kg								
1,1,1,2-Tetrachloroethane						0 / 1	5	2.5
1,1,1-Trichloroethane						0 / 4	13 - 36	11
1,1,2,2-Tetrachloroethane						0 / 4	12 - 19	7.8
1,1,2-Trichloroethane						0 / 4	12 - 19	7.8
1,1-Dichloroethane						0 / 4	13 - 36	11
1,1-Dichloroethene						0 / 4	13 - 36	11
1,2-Dichloroethane						0 / 4	13 - 36	11
1,2-Dichloroethene(total)						0 / 3	13 - 19	8.3
1,2-Dichloropropane						0 / 3	13 - 19	8.3
2-Butanone						0 / 3	13 - 19	8.3
2-Hexanone						0 / 3	13 - 19	8.3
4-Methyl-2-pentanone						0 / 3	13 - 19	8.3
Acetone	23	J	51	J	SD-25-02-FW	2 / 3	13	27
Benzene	4	J	4	J	SD-25-02-ME	1 / 4	5 - 19	7.3
Bromodichloromethane						0 / 3	13 - 19	8.3
Bromoform						0 / 3	13 - 19	8.3
Bromomethane						0 / 3	13 - 19	8.3
Carbon Disulfide						0 / 3	13 - 19	8.3
Carbon Tetrachloride						0 / 3	13 - 19	8.3
Chlorobenzene						0 / 3	13 - 19	8.3
Chloroethane						0 / 3	13 - 19	8.3
Chloroform						0 / 4	12 - 19	7.8
Chloromethane						0 / 3	13 - 19	8.3
cis-1,2-Dichloroethene						0 / 1	12	6.0
cis-1,3-Dichloropropene						0 / 3	13 - 19	8.3
Dibromochloromethane						0 / 3	13 - 19	8.3
Ethylbenzene						0 / 4	5 - 19	6.9
Methylene chloride						0 / 4	13 - 36	11
Naphthalene						0 / 1	36	18
Styrene						0 / 3	13 - 19	8.3
Tetrachloroethene						0 / 4	13 - 36	11
Toluene						0 / 3	13 - 19	8.3
trans-1,2-Dichloroethene						0 / 1	36	18
trans-1,3-Dichloropropene						0 / 3	13 - 19	8.3
Trichloroethene						0 / 4	12 - 19	7.8
Vinyl chloride						0 / 4	13 - 36	11
Xylene, m/p-						0 / 1	12	6.0
Xylene, o-						0 / 1	12	6.0
Xylenes (total)						0 / 3	13 - 19	8.3
SVOCs - ug/Kg								
1,2,4-Trichlorobenzene sv						0 / 3	420 - 3100	687
1,2-Dichlorobenzene						0 / 3	420 - 3100	687
1,3-Dichlorobenzene						0 / 3	420 - 3100	687
1,4-Dichlorobenzene						0 / 3	420 - 3100	687
2,2'-oxybis(1-Chloropropane)						0 / 3	420 - 3100	687
2,4,5-Trichlorophenol						0 / 3	1000 - 7400	1650
2,4,6-Trichlorophenol						0 / 3	420 - 3100	687
2,4-Dichlorophenol						0 / 3	420 - 3100	687
2,4-Dimethylphenol						0 / 3	420 - 3100	687
2,4-Dinitrophenol						0 / 3	1000 - 7400	1650
2,4-Dinitrotoluene						0 / 3	420 - 3100	687
2,6-Dinitrotoluene						0 / 3	420 - 3100	687
2-Chloronaphthalene						0 / 3	420 - 3100	687
2-Chlorophenol						0 / 3	420 - 3100	687
2-Methylnaphthalene	22	J	22	J	SD-25-02-ME	1 / 4	67 - 3100	521
2-Methylphenol						0 / 3	420 - 3100	687
2-Nitroaniline						0 / 3	1000 - 7400	1650
2-Nitrophenol						0 / 3	420 - 3100	687
3,3'-Dichlorobenzidine						0 / 3	420 - 3100	687
3-Nitroaniline						0 / 3	1000 - 7400	1650

TABLE 2-36
SEDIMENT DATA SUMMARY - STATION 25
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
4,6-Dinitro-2-methylphenol						0 / 3	1000 - 7400	1650
4-Bromophenyl-phenylether						0 / 3	420 - 3100	687
4-Chloro-3-methylphenol						0 / 3	420 - 3100	687
4-Chloroaniline						0 / 3	420 - 3100	687
4-Chlorophenyl-phenyl ether						0 / 3	420 - 3100	687
4-Methylphenol						0 / 3	420 - 3100	687
4-Nitroaniline						0 / 3	1000 - 7400	1650
4-Nitrophenol						0 / 3	1000 - 7400	1650
Acenaphthene	69	J	69	J	SD-25-02-ME	1 / 4	67 - 3100	532
Acenaphthylene	22	J	22	J	SD-25-02-ME	1 / 4	67 - 3100	521
Anthracene	220	J	330		SD-25-02-ME	2 / 4	67 - 3100	600
Benzo(a)anthracene	510	J	4900	J	SD-25-02-FW	4 / 4	67	1925
Benzo(a)pyrene	410	J	5100	J	SD-25-02-FW	4 / 4	67	1880
Benzo(b)fluoranthene	480	J	5800	J	SD-25-02-FW	4 / 4	67	2175
Benzo(g,h,i)perylene	190	J	2200	J	SD-25-02-FW	4 / 4	67	813
Benzo(k)fluoranthene	630	J	6700	J	SD-25-02-FW	4 / 4	67	2205
bis(2-Chloroethoxy)methane						0 / 3	420 - 3100	687
bis(2-Chloroethyl)ether						0 / 3	420 - 3100	687
bis(2-Ethylhexyl)phthalate						0 / 3	420 - 3100	687
Butylbenzylphthalate						0 / 3	420 - 3100	687
Carbazole	200	J	200	J	SD-25-03-FW	1 / 3	600 - 3100	683
Chrysene	500	J	5400	J	SD-25-02-FW	4 / 4	67	2025
Di-n-butylphthalate	150	J	180	J	SD-25-01-FW	2 / 3	3100	627
Di-n-octylphthalate						0 / 3	420 - 3100	687
Dibenz(a,h)anthracene	130	J	1100	J	SD-25-02-FW	3 / 4	67 - 600	438
Dibenzofuran						0 / 3	420 - 3100	687
Diethylphthalate						0 / 3	420 - 3100	687
Dimethylphthalate						0 / 3	420 - 3100	687
Fluoranthene	1000	J	11000	J	SD-25-02-FW	4 / 4	67	4100
Fluorene	120		120		SD-25-02-ME	1 / 4	67 - 3100	545
Hexachlorobenzene						0 / 3	420 - 3100	687
Hexachlorobutadiene sv						0 / 3	420 - 3100	687
Hexachlorocyclopentadiene						0 / 3	420 - 3100	687
Hexachloroethane						0 / 3	420 - 3100	687
Indeno(1,2,3-cd)pyrene	270	J	3700	J	SD-25-02-FW	4 / 4	67	1263
Isophorone						0 / 3	420 - 3100	687
N-Nitroso-di-n-propylamine						0 / 3	420 - 3100	687
N-nitrosodiphenylamine						0 / 3	420 - 3100	687
Naphthalene	32	J	32	J	SD-25-02-ME	1 / 4	67 - 3100	523
Nitrobenzene						0 / 3	420 - 3100	687
Pentachlorophenol						0 / 3	1000 - 7400	1650
Phenanthrene	450	J	3100	J	SD-25-02-FW	4 / 4	67	1563
Phenol						0 / 3	420 - 3100	687
Pyrene	1300	J	8100	J	SD-25-02-FW	3 / 4	67 - 750	3019
PCBs/Pesticides - ug/Kg								
2,4'-DDT						0 / 1	0.32	0.16
4,4'-DDD	11	J	11	J	SD-25-02-ME	1 / 4	0.32 - 31	13
4,4'-DDE	4.4	J	4.4	J	SD-25-02-ME	1 / 4	0.32 - 31	11
4,4'-DDT	2.1	J	5.8	J	SD-25-02-FW	2 / 4	0.32 - 30	8.4
Aldrin						0 / 4	0.16 - 16	5.3
alpha-BHC						0 / 4	0.16 - 16	5.3
alpha-Chlordane	1.3	J	8.4	J	SD-25-02-FW	2 / 4	0.16 - 15	5.7
Aroclor 1016						0 / 4	3.2 - 310	103
Aroclor 1221						0 / 4	6.4 - 620	208
Aroclor 1232						0 / 4	3.2 - 310	103
Aroclor 1242						0 / 4	3.2 - 310	103
Aroclor 1248	56	J	56	J	SD-25-02-ME	1 / 4	3.2 - 310	117
Aroclor 1254						0 / 4	3.2 - 310	103
Aroclor 1260	47		47		SD-25-02-ME	1 / 4	3.2 - 310	114
beta-BHC						0 / 4	0.16 - 16	5.3

TABLE 2-36
SEDIMENT DATA SUMMARY - STATION 25
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
delta-BHC						0 / 4	0.16 - 16	5.3
Dieldrin	6.3	J	6.3	J	SD-25-02-FW	1 / 4	0.32 - 30	8.0
Endosulfan I	7.2	J	66	J	SD-25-02-FW	3 / 4	0.16	21
Endosulfan II	0.33	J	9.4	J	SD-25-02-FW	2 / 4	0.32 - 30	8.8
Endosulfan Sulfate	11	J	11	J	SD-25-02-FW	1 / 4	0.32 - 30	9.2
Endrin	0.98	J	0.98	J	SD-25-02-ME	1 / 4	0.32 - 31	10
Endrin Aldehyde	4.4	J	4.4	J	SD-25-02-ME	1 / 4	0.32 - 31	11
Endrin Ketone	9.1	J	9.1	J	SD-25-02-FW	1 / 4	0.32 - 30	8.7
gamma-BHC (Lindane)						0 / 4	0.16 - 16	5.3
gamma-Chlordane	1.3	J	1.3	J	SD-25-02-ME	1 / 4	0.16 - 16	5.6
Heptachlor						0 / 4	0.16 - 16	5.3
Heptachlor Epoxide	0.36	J	0.36	J	SD-25-02-ME	1 / 4	0.16 - 16	5.3
Methoxychlor						0 / 4	1.6 - 160	53
Toxaphene						0 / 4	16 - 1600	527
Metals - mg/Kg								
Aluminum	7190		13400		SD-25-02-FW	4 / 4	3.4	10138
Antimony	0.64	J	1.7		SD-25-02-FW	3 / 4	0.062 - 0.84	0.90
Arsenic	2.5		16.2		SD-25-02-FW	4 / 4	0.21	7.5
Barium	18		50.5		SD-25-02-FW	4 / 4	0.018	36
Beryllium	0.23		0.52		SD-25-02-FW	4 / 4	0.027	0.37
Cadmium	0.78	J	0.8		SD-25-02-FW	2 / 4	0.0044 - 0.07	0.41
Calcium	1180		4680		SD-25-02-FW	4 / 4	1.6	2805
Chromium	13.4		60.6		SD-25-02-FW	4 / 4	0.053	31
Cobalt	6.1		9.9		SD-25-02-FW	4 / 4	0.36	7.9
Copper	18.4		93.7		SD-25-02-FW	4 / 4	0.08	50
Cyanide						0 / 3	0.65 - 1.1	0.46
Iron	11200	J	19000	J	SD-25-02-FW	4 / 4	0.55	15325
Lead	55	J	755	J	SD-25-02-FW	4 / 4	0.26	337
Magnesium	3000		5350		SD-25-02-FW	4 / 4	0.8	3940
Manganese	87.1	J	190		SD-25-02-ME	4 / 4	0.018	142
Mercury	0.081	J	0.55	J	SD-25-02-FW	4 / 4	0.005	0.23
Nickel	8.7		17.1		SD-25-02-FW	4 / 4	0.14	13
Potassium	804		1690		SD-25-02-FW	4 / 4	2.6	1167
Selenium	3.2	J	3.2	J	SD-25-02-FW	1 / 4	0.049 - 1.1	1.1
Silver	0.2	J	0.2	J	SD-25-02-ME	1 / 4	0.0088 - 0.68	0.23
Sodium						0 / 4	0.21 - 187	55
Thallium	1		2.2		SD-25-02-FW	2 / 4	0.04 - 1.2	0.97
Vanadium	20.4		39.5		SD-25-02-FW	4 / 4	0.071	30
Zinc	35		307		SD-25-02-FW	4 / 4	0.16	146
AVS-SEM - mg/Kg								
Arsenic						0 / 1	3.745	1.9
Cadmium	0.83		0.83		SD-25-02-FW	1 / 4	0.1 - 5.6	0.94
Copper	7.0		7.0		SD-25-02-ME	1 / 4	31.1 - 70.5	22
Lead	38		704		SD-25-02-FW	4 / 4	N/A	308
Mercury	0.030		0.030		SD-25-03-FW	1 / 3	0.004 - 0.01	0.012
Nickel	2.9	J	2.9	J	SD-25-02-ME	1 / 4	94 - 151	50
SEM/AVS Ratio	1.2		4.2		SD-25-02-FW	4 / 4	N/A	2.3
Sulfide	9.6		65		SD-25-02-ME	4 / 4	N/A	35
Zinc	11		137		SD-25-02-FW	4 / 4	N/A	71
Total Combustible Organics (mg/Kg)	59200	J	59200	J	SD-25-02-ME	1 / 1	2000	59200
Total Organic Carbon (mg/Kg)	12000		71600		SD-25-02-FW	3 / 3	N/A	45400

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-37
SEDIMENT DATA SUMMARY - STATION 26
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/Kg								
1,1,1-Trichloroethane						0 / 3	13 - 18	8.0
1,1,2,2-Tetrachloroethane						0 / 3	13 - 18	8.0
1,1,2-Trichloroethane						0 / 3	13 - 18	8.0
1,1-Dichloroethane						0 / 3	13 - 18	8.0
1,1-Dichloroethene						0 / 3	13 - 18	8.0
1,2-Dichloroethane						0 / 3	13 - 18	8.0
1,2-Dichloroethene(total)						0 / 3	13 - 18	8.0
1,2-Dichloropropane						0 / 3	13 - 18	8.0
2-Butanone	17.5	J	17.5	J	SD-26-02-FW	1 / 3	17 - 18	12
2-Hexanone						0 / 3	13 - 18	8.0
4-Methyl-2-pentanone						0 / 3	13 - 18	8.0
Acetone	45	J	130	J	SD-26-02-FW	3 / 3	N/A	81
Benzene						0 / 3	13 - 18	8.0
Bromodichloromethane						0 / 3	13 - 18	8.0
Bromoform						0 / 3	13 - 18	8.0
Bromomethane						0 / 3	13 - 18	8.0
Carbon Disulfide	3	J	3	J	SD-26-02-FW	1 / 3	17 - 18	6.8
Carbon Tetrachloride						0 / 3	13 - 18	8.0
Chlorobenzene						0 / 3	13 - 18	8.0
Chloroethane						0 / 3	13 - 18	8.0
Chloroform						0 / 3	13 - 18	8.0
Chloromethane						0 / 3	13 - 18	8.0
cis-1,3-Dichloropropene						0 / 3	13 - 18	8.0
Dibromochloromethane						0 / 3	13 - 18	8.0
Ethylbenzene						0 / 3	13 - 18	8.0
Methylene Chloride						0 / 3	13 - 18	8.0
Styrene						0 / 3	13 - 18	8.0
Tetrachloroethene						0 / 3	13 - 18	8.0
Toluene						0 / 3	13 - 18	8.0
trans-1,3-Dichloropropene						0 / 3	13 - 18	8.0
Trichloroethene						0 / 3	13 - 18	8.0
Vinyl Chloride						0 / 3	13 - 18	8.0
Xylenes (total)						0 / 3	13 - 18	8.0
SVOCs - ug/Kg								
1,2,4-Trichlorobenzene sv						0 / 3	440 - 590	265
1,2-Dichlorobenzene						0 / 3	440 - 590	265
1,3-Dichlorobenzene						0 / 3	440 - 590	265
1,4-Dichlorobenzene						0 / 3	440 - 590	265
2,2'-oxybis(1-Chloropropane)						0 / 3	440 - 590	265
2,4,5-Trichlorophenol						0 / 3	1100 - 1400	650
2,4,6-Trichlorophenol						0 / 3	440 - 590	265
2,4-Dichlorophenol						0 / 3	440 - 590	265
2,4-Dimethylphenol						0 / 3	440 - 590	265
2,4-Dinitrophenol						0 / 3	1100 - 1400	650
2,4-Dinitrotoluene						0 / 3	440 - 590	265
2,6-Dinitrotoluene						0 / 3	440 - 590	265
2-Chloronaphthalene						0 / 3	440 - 590	265
2-Chlorophenol						0 / 3	440 - 590	265
2-Methylnaphthalene						0 / 3	440 - 590	265
2-Methylphenol						0 / 3	440 - 590	265
2-Nitroaniline						0 / 3	1100 - 1400	650
2-Nitrophenol						0 / 3	440 - 590	265
3,3'-Dichlorobenzidine						0 / 3	440 - 590	265
3-Nitroaniline						0 / 3	1100 - 1400	650
4,6-Dinitro-2-methylphenol						0 / 3	1100 - 1400	650
4-Bromophenyl-phenylether						0 / 3	440 - 590	265
4-Chloro-3-methylphenol						0 / 3	440 - 590	265
4-Chloroaniline						0 / 3	440 - 590	265
4-Chlorophenyl-phenyl ether						0 / 3	440 - 590	265
4-Methylphenol						0 / 3	440 - 590	265

TABLE 2-37
SEDIMENT DATA SUMMARY - STATION 26
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
4-Nitroaniline						0 / 3	1100 - 1400	650
4-Nitrophenol						0 / 3	1100 - 1400	650
Acenaphthene						0 / 3	440 - 590	265
Acenaphthylene						0 / 3	440 - 590	265
Anthracene						0 / 3	440 - 590	265
Benzo(a)anthracene						0 / 3	440 - 590	265
Benzo(a)pyrene						0 / 3	440 - 590	265
Benzo(b)fluoranthene	150	J	190	J	SD-26-01-FW	3 / 3	N/A	173
Benzo(g,h,i)perylene						0 / 3	440 - 590	265
Benzo(k)fluoranthene						0 / 3	440 - 590	265
bis(2-Chloroethoxy)methane						0 / 3	440 - 590	265
bis(2-Chloroethyl)ether						0 / 3	440 - 590	265
bis(2-Ethylhexyl)phthalate						0 / 3	440 - 620	275
Butylbenzylphthalate						0 / 3	440 - 590	265
Carbazole						0 / 3	440 - 590	265
Chrysene						0 / 3	440 - 590	265
Di-n-butylphthalate	170	J	240	J	SD-26-03-FW	3 / 3	N/A	197
Di-n-octylphthalate	220	J	220	J	SD-26-02-FW	1 / 3	560 - 590	265
Dibenz(a,h)anthracene						0 / 3	440 - 590	265
Dibenzofuran						0 / 3	440 - 590	265
Diethylphthalate						0 / 3	440 - 590	265
Dimethylphthalate						0 / 3	440 - 590	265
Fluoranthene	190	J	250	J	SD-26-01-FW	3 / 3	N/A	217
Fluorene						0 / 3	440 - 590	265
Hexachlorobenzene						0 / 3	440 - 590	265
Hexachlorobutadiene sv						0 / 3	440 - 590	265
Hexachlorocyclopentadiene						0 / 3	440 - 590	265
Hexachloroethane						0 / 3	440 - 590	265
Indeno(1,2,3-cd)pyrene						0 / 3	440 - 590	265
Isophorone						0 / 3	440 - 590	265
N-Nitroso-di-n-propylamine						0 / 3	440 - 590	265
N-nitrosodiphenylamine						0 / 3	440 - 590	265
Naphthalene						0 / 3	440 - 590	265
Nitrobenzene						0 / 3	440 - 590	265
Pentachlorophenol						0 / 3	1100 - 1400	650
Phenanthrene						0 / 3	440 - 590	265
Phenol						0 / 3	440 - 590	265
Pyrene						0 / 3	440 - 590	265
PCBs/Pesticides - ug/Kg								
4,4'-DDD	16.5	J	59	J	SD-26-01-FW	3 / 3	N/A	31
4,4'-DDE	9.5	J	51	J	SD-26-01-FW	3 / 3	N/A	24
4,4'-DDT	17.85	J	30	J	SD-26-01-FW	2 / 3	29	21
Aldrin						0 / 3	11 - 15	6.7
alpha-BHC						0 / 3	11 - 15	6.7
alpha-Chlordane						0 / 3	11 - 15	6.7
Aroclor 1016						0 / 3	220 - 290	132
Aroclor 1221						0 / 3	450 - 600	270
Aroclor 1232						0 / 3	220 - 290	132
Aroclor 1242						0 / 3	220 - 290	132
Aroclor 1248						0 / 3	220 - 290	132
Aroclor 1254						0 / 3	220 - 290	132
Aroclor 1260						0 / 3	220 - 290	132
beta-BHC						0 / 3	11 - 15	6.7
delta-BHC						0 / 3	11 - 15	6.7

TABLE 2-37
SEDIMENT DATA SUMMARY - STATION 26
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
Dieldrin						0 / 3	22 - 29	13
Endosulfan I	6.9	J	6.9	J	SD-26-03-FW	1 / 3	11 - 14	6.5
Endosulfan II						0 / 3	22 - 29	13
Endosulfan sulfate						0 / 3	22 - 29	13
Endrin						0 / 3	22 - 29	13
Endrin aldehyde						0 / 3	22 - 29	13
Endrin ketone						0 / 3	22 - 29	13
gamma-BHC (Lindane)						0 / 3	11 - 15	6.7
gamma-Chlordane	1	J	1	J	SD-26-02-FW	1 / 3	14 - 15	5.2
Heptachlor						0 / 3	11 - 15	6.7
Heptachlor epoxide						0 / 3	11 - 15	6.7
Methoxychlor						0 / 3	110 - 150	67
Toxaphene						0 / 3	1100 - 1500	667
Metals - mg/Kg								
Aluminum	8345		13500		SD-26-01-FW	3 / 3	N/A	10075
Antimony	0.7	J	0.81	J	SD-26-02-FW	2 / 3	0.79	0.64
Arsenic	4.75		9.4		SD-26-01-FW	3 / 3	N/A	6.4
Barium	35.7		73.1		SD-26-01-FW	3 / 3	N/A	51
Beryllium	0.255		0.51		SD-26-01-FW	3 / 3	N/A	0.37
Cadmium						0 / 3	0.04 - 0.23	0.059
Calcium	1205		1860		SD-26-01-FW	3 / 3	N/A	1455
Chromium	8.9		32.6		SD-26-01-FW	3 / 3	N/A	21
Cobalt	3.7		8		SD-26-01-FW	3 / 3	N/A	5.9
Copper	10		42.9		SD-26-01-FW	3 / 3	N/A	23
Cyanide						0 / 3	0.66 - 0.87	0.40
Iron	8810		17100		SD-26-01-FW	3 / 3	N/A	12803
Lead	25.3	J	103	J	SD-26-01-FW	3 / 3	N/A	57
Magnesium	1430		5100		SD-26-01-FW	3 / 3	N/A	3553
Manganese	134		315		SD-26-01-FW	3 / 3	N/A	224
Mercury						0 / 3	0.014 - 0.08	0.019
Nickel	5.9		18.9		SD-26-01-FW	3 / 3	N/A	13
Potassium	249		2410		SD-26-01-FW	3 / 3	N/A	1656
Selenium						0 / 3	0.59 - 0.99	0.40
Silver						0 / 3	0.3 - 0.49	0.20
Sodium						0 / 3	51.4 - 85.5	34
Thallium						0 / 3	0.89 - 1.2	0.50
Vanadium	18.8		37.6		SD-26-01-FW	3 / 3	N/A	26
Zinc	44.1		82.8		SD-26-01-FW	3 / 3	N/A	57
AVS-SEM - mg/Kg								
Cadmium	0.11		0.22		SD-26-03-FW	3 / 3	N/A	0.18
Copper						0 / 3	16.6 - 28.7	12
Lead	31		81		SD-26-01-FW	3 / 3	N/A	59
Mercury	0.0040		0.0040		SD-26-02-FW	1 / 3	0.005	0.0030
Nickel						0 / 3	9.8 - 92.8	21
SEM/AVS Ratio	0.089		0.17		SD-26-03-FW	3 / 3	N/A	0.12
Sulfide	205		437		SD-26-01-FW	3 / 3	N/A	300
Zinc	37		63		SD-26-01-FW	3 / 3	N/A	50
Total Organic Carbon (mg/Kg)	12050		47200		SD-26-03-FW	3 / 3	N/A	32017

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-38
SEDIMENT DATA SUMMARY - STATION 27
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/Kg								
1,1,1-Trichloroethane						0 / 3	13 - 14	6.7
1,1,2,2-Tetrachloroethane						0 / 3	13 - 14	6.7
1,1,2-Trichloroethane						0 / 3	13 - 14	6.7
1,1-Dichloroethane						0 / 3	13 - 14	6.7
1,1-Dichloroethene						0 / 3	13 - 14	6.7
1,2-Dichloroethane						0 / 3	13 - 14	6.7
1,2-Dichloroethene(total)						0 / 3	13 - 14	6.7
1,2-Dichloropropane						0 / 3	13 - 14	6.7
2-Butanone						0 / 3	13 - 14	6.7
2-Hexanone						0 / 3	13 - 14	6.7
4-Methyl-2-pentanone						0 / 3	13 - 14	6.7
Acetone	44	J	57	J	SD-27-03-FW	2 / 3	13	36
Benzene						0 / 3	13 - 14	6.7
Bromodichloromethane						0 / 3	13 - 14	6.7
Bromoform						0 / 3	13 - 14	6.7
Bromomethane						0 / 3	13 - 14	6.7
Carbon Disulfide	3	J	3	J	SD-27-03-FW	1 / 3	13 - 14	5.5
Carbon Tetrachloride						0 / 3	13 - 14	6.7
Chlorobenzene						0 / 3	13 - 14	6.7
Chloroethane						0 / 3	13 - 14	6.7
Chloroform						0 / 3	13 - 14	6.7
Chloromethane						0 / 3	13 - 14	6.7
cis-1,3-Dichloropropene						0 / 3	13 - 14	6.7
Dibromochloromethane						0 / 3	13 - 14	6.7
Ethylbenzene						0 / 3	13 - 14	6.7
Methylene Chloride						0 / 3	13 - 14	6.7
Styrene						0 / 3	13 - 14	6.7
Tetrachloroethene						0 / 3	13 - 14	6.7
Toluene						0 / 3	13 - 14	6.7
trans-1,3-Dichloropropene						0 / 3	13 - 14	6.7
Trichloroethene						0 / 3	13 - 14	6.7
Vinyl Chloride						0 / 3	13 - 14	6.7
Xylenes (total)						0 / 3	13 - 14	6.7
SVOCs - ug/Kg								
1,2,4-Trichlorobenzene sv						0 / 3	420 - 470	220
1,2-Dichlorobenzene						0 / 3	420 - 470	220
1,3-Dichlorobenzene						0 / 3	420 - 470	220
1,4-Dichlorobenzene						0 / 3	420 - 470	220
2,2'-oxybis(1-Chloropropane)						0 / 3	420 - 470	220
2,4,5-Trichlorophenol						0 / 3	1000 - 1100	533
2,4,6-Trichlorophenol						0 / 3	420 - 470	220
2,4-Dichlorophenol						0 / 3	420 - 470	220
2,4-Dimethylphenol						0 / 3	420 - 470	220
2,4-Dinitrophenol						0 / 3	1000 - 1100	533
2,4-Dinitrotoluene						0 / 3	420 - 470	220
2,6-Dinitrotoluene						0 / 3	420 - 470	220
2-Chloronaphthalene						0 / 3	420 - 470	220
2-Chlorophenol						0 / 3	420 - 470	220
2-Methylnaphthalene						0 / 3	420 - 470	220
2-Methylphenol						0 / 3	420 - 470	220
2-Nitroaniline						0 / 3	1000 - 1100	533
2-Nitrophenol						0 / 3	420 - 470	220
3,3'-Dichlorobenzidine						0 / 3	420 - 470	220
3-Nitroaniline						0 / 3	1000 - 1100	533
4,6-Dinitro-2-methylphenol						0 / 3	1000 - 1100	533
4-Bromophenyl-phenylether						0 / 3	420 - 470	220
4-Chloro-3-methylphenol						0 / 3	420 - 470	220
4-Chloroaniline						0 / 3	420 - 470	220
4-Chlorophenyl-phenyl ether						0 / 3	420 - 470	220
4-Methylphenol						0 / 3	420 - 470	220

TABLE 2-38
SEDIMENT DATA SUMMARY - STATION 27
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
4-Nitroaniline						0 / 3	1000 - 1100	533
4-Nitrophenol						0 / 3	1000 - 1100	533
Acenaphthene	290	J	290	J	SD-27-01-FW	1 / 3	420 - 430	238
Acenaphthylene	350	J	350	J	SD-27-02-FW	1 / 3	430 - 470	267
Anthracene	300	J	990	J	SD-27-01-FW	2 / 3	430	502
Benzo(a)anthracene	520	J	2400	J	SD-27-01-FW	3 / 3	N/A	1473
Benzo(a)pyrene	310	J	930	J	SD-27-01-FW	3 / 3	N/A	690
Benzo(b)fluoranthene	370	J	1500	J	SD-27-01-FW	3 / 3	N/A	940
Benzo(g,h,i)perylene						0 / 3	420 - 470	220
Benzo(k)fluoranthene	540	J	1500	J	SD-27-01-FW	3 / 3	N/A	1147
bis(2-Chloroethoxy)methane						0 / 3	420 - 470	220
bis(2-Chloroethyl)ether						0 / 3	420 - 470	220
bis(2-Ethylhexyl)phthalate						0 / 3	420 - 470	220
Butylbenzylphthalate						0 / 3	420 - 470	220
Carbazole	130	J	520	J	SD-27-01-FW	2 / 3	430	288
Chrysene	510	J	2000	J	SD-27-01-FW	3 / 3	N/A	1303
Di-n-butylphthalate	160	J	160	J	SD-27-02-FW	1 / 3	430 - 470	203
Di-n-octylphthalate						0 / 3	420 - 470	220
Dibenz(a,h)anthracene	210	J	210	J	SD-27-01-FW	2 / 3	430	212
Dibenzofuran	210	J	210	J	SD-27-01-FW	1 / 3	420 - 430	212
Diethylphthalate						0 / 3	420 - 470	220
Dimethylphthalate						0 / 3	420 - 470	220
Fluoranthene	1300	J	5500	J	SD-27-01-FW	3 / 3	N/A	3400
Fluorene	180	J	620	J	SD-27-01-FW	2 / 3	430	338
Hexachlorobenzene						0 / 3	420 - 470	220
Hexachlorobutadiene sv						0 / 3	420 - 470	220
Hexachlorocyclopentadiene						0 / 3	420 - 470	220
Hexachloroethane						0 / 3	420 - 470	220
Indeno(1,2,3-cd)pyrene	160	J	500	J	SD-27-02-FW	3 / 3	N/A	370
Isophorone						0 / 3	420 - 470	220
N-Nitroso-di-n-propylamine						0 / 3	420 - 470	220
N-nitrosodiphenylamine						0 / 3	420 - 470	220
Naphthalene						0 / 3	420 - 470	220
Nitrobenzene						0 / 3	420 - 470	220
Pentachlorophenol						0 / 3	1000 - 1100	533
Phenanthrene	730	J	4500	J	SD-27-01-FW	3 / 3	N/A	2243
Phenol						0 / 3	420 - 470	220
Pyrene	2400	J	3400	J	SD-27-01-FW	2 / 3	890	2082
PCBs/Pesticides - ug/Kg								
4,4'-DDD	5.7	J	6.2	J	SD-27-03-FW	2 / 3	21	7.5
4,4'-DDE	3.5	J	5.5	J	SD-27-01-FW	3 / 3	N/A	4.5
4,4'-DDT	5.6	J	15	J	SD-27-01-FW	3 / 3	N/A	12
Aldrin						0 / 3	11 - 12	5.7
alpha-BHC						0 / 3	11 - 12	5.7
alpha-Chlordane						0 / 3	11 - 12	5.7
Aroclor 1016						0 / 3	210 - 240	112
Aroclor 1221						0 / 3	430 - 480	225
Aroclor 1232						0 / 3	210 - 240	112
Aroclor 1242						0 / 3	210 - 240	112
Aroclor 1248						0 / 3	210 - 240	112
Aroclor 1254						0 / 3	210 - 240	112
Aroclor 1260						0 / 3	210 - 240	112
beta-BHC						0 / 3	11 - 12	5.7
delta-BHC						0 / 3	11 - 12	5.7

TABLE 2-38
SEDIMENT DATA SUMMARY - STATION 27
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
Dieldrin	2.2	J	4.7	J	SD-27-02-FW	2 / 3	24	6.3
Endosulfan I	7.2	J	35	J	SD-27-02-FW	3 / 3	N/A	17
Endosulfan II	5.3	J	5.3	J	SD-27-02-FW	1 / 3	22 - 24	9.4
Endosulfan sulfate	9.1	J	9.1	J	SD-27-02-FW	1 / 3	22 - 24	11
Endrin						0 / 3	21 - 24	11
Endrin aldehyde						0 / 3	21 - 24	11
Endrin ketone	6.1	J	6.1	J	SD-27-02-FW	1 / 3	22 - 24	9.7
gamma-BHC (Lindane)						0 / 3	11 - 12	5.7
gamma-Chlordane						0 / 3	11 - 12	5.7
Heptachlor						0 / 3	11 - 12	5.7
Heptachlor epoxide						0 / 3	11 - 12	5.7
Methoxychlor						0 / 3	110 - 120	57
Toxaphene						0 / 3	1100 - 1200	567
Metals - mg/Kg								
Aluminum	3690		5050		SD-27-03-FW	3 / 3	N/A	4347
Antimony	0.56	J	0.56	J	SD-27-03-FW	1 / 3	0.43 - 0.64	0.37
Arsenic	4.1		6.8		SD-27-01-FW	3 / 3	N/A	5.3
Barium	16.6		30.9		SD-27-01-FW	3 / 3	N/A	23
Beryllium	0.15		0.21		SD-27-01-FW	3 / 3	N/A	0.19
Cadmium	0.4		0.4		SD-27-01-FW	1 / 3	0.053 - 0.16	0.17
Calcium	1020		1310		SD-27-01-FW	3 / 3	N/A	1163
Chromium	9		15.1		SD-27-03-FW	3 / 3	N/A	13
Cobalt	3.5		5.8		SD-27-01-FW	3 / 3	N/A	4.7
Copper	6.8		8.1		SD-27-01-FW	3 / 3	N/A	7.3
Cyanide						0 / 3	0.59 - 0.76	0.33
Iron	7640		7990		SD-27-02-FW	3 / 3	N/A	7780
Lead	17.9	J	28	J	SD-27-02-FW	3 / 3	N/A	22
Magnesium	1500		2390		SD-27-03-FW	3 / 3	N/A	1993
Manganese	183		297		SD-27-01-FW	3 / 3	N/A	242
Mercury						0 / 3	0.0095 - 0.016	0.0061
Nickel	6.6		10.3		SD-27-03-FW	3 / 3	N/A	8.6
Potassium	516		711		SD-27-02-FW	3 / 3	N/A	621
Selenium						0 / 3	0.53 - 0.8	0.32
Silver						0 / 3	0.27 - 0.4	0.16
Sodium						0 / 3	46.2 - 69.3	28
Thallium						0 / 3	0.62 - 0.93	0.37
Vanadium	9.3		11.3		SD-27-02-FW	3 / 3	N/A	10
Zinc	33		112		SD-27-03-FW	3 / 3	N/A	68
AVS-SEM - mg/Kg								
Cadmium	0.17		0.39		SD-27-01-FW	2 / 3	0.09	0.20
Copper						0 / 3	4.8 - 40.2	10
Lead	16		18		SD-27-03-FW	3 / 3	N/A	17
Mercury						0 / 3	0.003 - 0.004	0.0018
Nickel						0 / 3	3.4 - 88.7	24
SEM/AVS Ratio	0.071		0.60		SD-27-02-FW	3 / 3	N/A	0.25
Sulfide	19		526		SD-27-03-FW	3 / 3	N/A	331
Zinc	18		74		SD-27-03-FW	3 / 3	N/A	50
Total Organic Carbon (mg/Kg)	7650		13400		SD-27-01-FW	3 / 3	N/A	10350

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-39
SEDIMENT DATA SUMMARY - STATION 01-IP
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/Kg								
1,1,1-Trichloroethane						0 / 2	10 - 55	16.3
1,1,2,2-Tetrachloroethane						0 / 1	10	5.0
1,1,2-Trichloro-1,2,2-trifluoroetha						0 / 1	55	27.5
1,1,2-Trichloroethane						0 / 1	10	5.0
1,1-Dichloroethane						0 / 1	10	5.0
1,1-Dichloroethene						0 / 1	10	5.0
1,2-Dichloroethane						0 / 1	10	5.0
1,2-Dichloropropane						0 / 1	10	5.0
2-Butanone						0 / 1	10	5.0
2-Hexanone						0 / 1	10	5
Acetone	120	J	120	J	SD-MC-01	1 / 2	55 - 220	115.0
Benzene						0 / 1	10	5.0
Bromodichloromethane						0 / 1	10	5.0
Bromoform						0 / 1	10	5.0
Bromomethane						0 / 1	10	5.0
Carbon Disulfide						0 / 1	10	5.0
Carbon Tetrachloride						0 / 1	10	5.0
Chlorobenzene						0 / 1	10	5.0
Chloroethane						0 / 1	10	5.0
Chloroform						0 / 1	10	5.0
Chloromethane						0 / 1	10	5.0
cis-1,2-Dichloroethene						0 / 1	10	5.0
cis-1,3-Dichloropropene						0 / 1	10	5.0
Dibromochloromethane						0 / 1	10	5.0
Ethylbenzene						0 / 1	10	5.0
Methyl Acetate	210		210		SD-MC-01-TR	1 / 1	55	210
Methyl isobutyl ketone (MIBK)						0 / 1	10	5.0
Methylene Chloride						0 / 2	24 - 63	21.8
Styrene						0 / 1	10	5.0
Tetrachloroethene						0 / 1	10	5.0
Toluene	7.9	J	7.9	J	SD-MC-01-TR	1 / 2	10 - 55	6.5
trans-1,2-Dichloroethene						0 / 1	10	5.0
trans-1,3-Dichloropropene						0 / 1	10	5.0
Trichloroethene						0 / 1	10	5.0
Vinyl chloride						0 / 1	10	5.0
Xylene, m/p-						0 / 1	19	10
Xylene, o-						0 / 1	10	5.0
SVOCs - ug/Kg								
1,1'-Biphenyl						0 / 1	380	190
1,2,4-Trichlorobenzene sv						0 / 1	300	150
1,2-Dichlorobenzene						0 / 1	300	150
1,3-Dichlorobenzene						0 / 1	300	150
1,4-Dichlorobenzene						0 / 1	300	150
2,2'-oxybis(1-Chloropropane)						0 / 1	380	190
2,4,5-Trichlorophenol						0 / 2	760 - 950	428
2,4,6-Trichlorophenol						0 / 2	300 - 380	170
2,4-Dichlorophenol						0 / 2	300 - 380	170
2,4-Dimethylphenol						0 / 2	300 - 380	170
2,4-Dinitrophenol						0 / 2	760 - 950	428
2,4-Dinitrotoluene						0 / 2	300 - 380	170
2,6-Dinitrotoluene						0 / 2	300 - 380	170
2-Chloronaphthalene						0 / 2	300 - 380	170
2-Chlorophenol						0 / 2	300 - 380	170
2-Methylnaphthalene						0 / 2	300 - 380	170
2-Methylphenol						0 / 2	300 - 380	170
2-Nitroaniline						0 / 2	760 - 950	428
2-Nitrophenol						0 / 2	300 - 380	170
3,3'-Dichlorobenzidine						0 / 2	300 - 380	170

TABLE 2-39
SEDIMENT DATA SUMMARY - STATION 01-IP
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
3+4-Methylphenols						0 / 1	380	190
3-Nitroaniline						0 / 2	300 - 380	170
4,6-Dinitro-2-methylphenol						0 / 2	760 - 950	428
4-Bromophenyl-phenylether						0 / 2	300 - 380	170
4-Chloro-3-methylphenol						0 / 2	300 - 380	170
4-Chloroaniline						0 / 2	300 - 380	170
4-Chlorophenyl-phenyl ether						0 / 2	300 - 380	170
4-Methylphenol	190	J	190	J	SD-MC-01	1 / 1	N/A	190
4-Nitroaniline						0 / 2	760 - 950	428
4-Nitrophenol						0 / 2	760 - 950	428
Acenaphthene						0 / 2	300 - 380	170
Acenaphthylene	150	J	150	J	SD-MC-01	1 / 2	380	170
Acetophenone						0 / 1	380	190
Anthracene	150	J	150	J	SD-MC-01	1 / 2	380	170
Atrazine						0 / 1	380	190
Benzaldehyde						0 / 1	380	190
Benzo(a)anthracene	210	J	640		SD-MC-01	2 / 2	380	425
Benzo(a)pyrene	250	J	810		SD-MC-01	2 / 2	380	530
Benzo(b)fluoranthene	310	J	920		SD-MC-01	2 / 2	380	615
Benzo(g,h,i)perylene	500		500		SD-MC-01	1 / 2	380	345
Benzo(k)fluoranthene	840		840		SD-MC-01	1 / 2	380	515
bis(2-Chloroethoxy)methane						0 / 2	300 - 380	170
bis(2-Chloroethyl)ether						0 / 2	300 - 380	170
bis(2-chloroisopropyl)ether						0 / 1	300	150
bis(2-Ethylhexyl)phthalate	94	J	94	J	SD-MC-01	1 / 2	380	142
Butylbenzylphthalate						0 / 2	300 - 380	170
Caprolactam						0 / 1	380	190
Carbazole						0 / 2	300 - 380	170
Chrysene	250	J	1100		SD-MC-01	2 / 2	380	675
Dibenz(a,h)anthracene	110	J	110	J	SD-MC-01	1 / 2	380	150
Dibenzofuran						0 / 2	300 - 380	170
Diethylphthalate						0 / 2	300 - 380	170
Dimethylphthalate						0 / 2	300 - 380	170
Di-n-butylphthalate						0 / 2	300 - 380	170
Di-n-octylphthalate						0 / 2	300 - 380	170
Fluoranthene	400		1500		SD-MC-01	2 / 2	380	950
Fluorene						0 / 2	300 - 380	170
Hexachlorobenzene						0 / 2	300 - 380	170
Hexachlorobutadiene sv						0 / 2	300 - 380	170
Hexachlorocyclopentadiene						0 / 2	380 - 760	285
Hexachloroethane						0 / 2	300 - 380	170
Indeno(1,2,3-cd)pyrene	530		530		SD-MC-01	1 / 2	380	360
Isophorone						0 / 2	300 - 380	170
Naphthalene						0 / 2	300 - 380	170
Nitrobenzene						0 / 2	300 - 380	170
N-Nitroso-di-n-propylamine						0 / 2	300 - 380	170
N-nitrosodiphenylamine						0 / 2	300 - 380	170
Pentachlorophenol						0 / 2	760 - 950	428
Phenanthrene	220	J	850		SD-MC-01	2 / 2	380	535
Phenol						0 / 2	300 - 380	170
Pyrene	440		1700		SD-MC-01	2 / 2	380	1070
PCBs/Pesticides - ug/Kg								
4,4'-DDD	5.7		200	J	SD-MC-01	2 / 2	3.1	103
4,4'-DDE	11		470	J	SD-MC-01	2 / 2	3.1	241
4,4'-DDT	3	J	180	J	SD-MC-01	2 / 2	3.1	92
Aldrin						0 / 2	0.76 - 1.6	0.59
Alpha-BHC						0 / 2	0.76 - 1.6	0.59
alpha-Chlordane	23	J	23	J	SD-MC-01	1 / 2	1.6	12
Aroclor 1016						0 / 2	3 - 31	8.5
Aroclor 1221						0 / 2	3 - 63	16.5
Aroclor 1232						0 / 2	3 - 31	8.5
Aroclor 1242						0 / 2	3 - 31	8.5
Aroclor 1248						0 / 2	3 - 31	8.5
Aroclor 1254						0 / 2	3 - 31	8.5
Aroclor 1260						0 / 2	3 - 31	8.5
beta-BHC						0 / 2	0.76 - 1.6	0.59
delta-BHC						0 / 2	0.76 - 1.6	0.59

TABLE 2-39
SEDIMENT DATA SUMMARY - STATION 01-IP
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
Dieldrin						0 / 2	0.76 - 3.1	0.97
Endosulfan I						0 / 2	0.76 - 1.6	0.59
Endosulfan II						0 / 2	0.76 - 3.1	0.97
Endosulfan sulfate						0 / 2	0.76 - 3.1	0.97
Endrin						0 / 2	0.76 - 3.1	0.97
Endrin Aldehyde						0 / 1	3.1	1.55
Endrin ketone						0 / 2	0.76 - 3.1	0.97
gamma-BHC (Lindane)						0 / 2	0.76 - 1.6	0.59
gamma-Chlordane						0 / 2	0.76 - 1.6	0.59
Heptachlor						0 / 2	0.76 - 1.6	0.59
Heptachlor epoxide						0 / 2	0.76 - 1.6	0.6
Methoxychlor						0 / 2	3.8 - 16	5.0
Toxaphene						0 / 2	7.6 - 160	41.9
Metals - mg/Kg								
Aluminum	4740		8560		SD-MC-01-TR	2 / 2	9.14	6650
Antimony	0.81	J	1.4	J	SD-MC-01-TR	2 / 2	0.74	1.11
Arsenic	12.2		27.8		SD-MC-01-TR	2 / 2	1	20
Barium	59		95.7		SD-MC-01-TR	2 / 2	0.4	77
Beryllium	0.39	J	0.71	J	SD-MC-01-TR	2 / 2	0.2	0.55
Cadmium	0.5		2.2		SD-MC-01-TR	2 / 2	0.6	1.35
Calcium	10900		10900		SD-MC-01-TR	1 / 1	2.14	10900
Chromium	12.2	J	28.4		SD-MC-01-TR	2 / 2	1	20.3
Cobalt	6.4		8.3	J	SD-MC-01-TR	2 / 2	0.36	7
Copper	31.6		70.8		SD-MC-01-TR	2 / 2	0.44	51
Iron	11700		19400		SD-MC-01-TR	2 / 2	1.4	15550
Lead	188		252		SD-MC-01-TR	2 / 2	0.6	220
Magnesium	2570		2570		SD-MC-01-TR	1 / 1	15.18	2570.00
Manganese	225		396		SD-MC-01	2 / 2	0.24	310.5
Mercury	0.03	J	0.31		SD-MC-01	2 / 2	0.02	0.17
Nickel	9.2		16.6		SD-MC-01-TR	2 / 2	0.8	12.90
Potassium	547	J	547	J	SD-MC-01-TR	1 / 1	4.38	547.00
Selenium	0.94	J	0.94	J	SD-MC-01	1 / 2	1	0.72
Silver	0.085	J	0.085	J	SD-MC-01	1 / 2	1	0.29
Sodium	334		334		SD-MC-01-TR	1 / 1	98.04	334.000
Thallium						0 / 2	0.36 - 1.1	0.37
Vanadium	20		38.2		SD-MC-01-TR	2 / 2	0.64	29
Zinc	131		282	J	SD-MC-01-TR	2 / 2	1.7	207
AVS-SEM - mg/Kg								
Cadmium	1.0		1.1		SD-MC-01-TR	2 / 2	N/A	1.1
Copper	12		32		SD-MC-01-TR	2 / 2	N/A	22
Lead	125		133		SD-MC-01	2 / 2	N/A	129
Mercury	0.040	J	0.040	J	SD-MC-01-TR	1 / 1	N/A	0.040
Nickel	8.2		8.2		SD-MC-01-TR	1 / 2	16.4332	8.2
SEM/AVS Ratio	0.35	J	4.3		SD-MC-01-TR	2 / 2	N/A	2.3
Sulfide	26	J	238	J	SD-MC-01	2 / 2	N/A	132
Zinc	118		144	J	SD-MC-01-TR	2 / 2	N/A	131
Total Organic Carbon	160000	J	270000		SD-MC-01-TR	2 / 2	250	215000

N/A = Not Applicable or Not Available
J = Estimated Value

TABLE 2-40
SEDIMENT DATA SUMMARY - STATION 02-IP
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
VOCs - ug/Kg								
1,1,1-Trichloroethane						0 / 1	25	13
1,1,2,2-Tetrachloroethane						0 / 1	25	13
1,1,2-Trichloroethane						0 / 1	25	13
1,1-Dichloroethane						0 / 1	25	13
1,1-Dichloroethene						0 / 1	25	13
1,2-Dichloroethane						0 / 1	25	13
1,2-Dichloropropane						0 / 1	25	13
2-Butanone	680		680		SD-MC-02	1 / 1	N/A	680
2-Hexanone						0 / 1	25	13
Acetone	2200	J	2200	J	SD-MC-02	1 / 1	N/A	2200
Benzene						0 / 1	25	13
Bromodichloromethane						0 / 1	25	13
Bromoform						0 / 1	25	13
Bromomethane						0 / 1	25	13
Carbon Disulfide						0 / 1	25	13
Carbon Tetrachloride						0 / 1	25	13
Chlorobenzene						0 / 1	25	13
Chloroethane						0 / 1	25	13
Chloroform						0 / 1	25	13
Chloromethane						0 / 1	25	13
cis-1,2-Dichloroethene						0 / 1	25	13
cis-1,3-Dichloropropene						0 / 1	25	13
Dibromochloromethane						0 / 1	25	13
Ethylbenzene						0 / 1	25	13
Methyl isobutyl ketone (MIBK)						0 / 1	25	13
Methylene Chloride						0 / 1	63	32
Styrene						0 / 1	25	13
Tetrachloroethene						0 / 1	25	13
Toluene						0 / 1	25	13
trans-1,2-Dichloroethene						0 / 1	25	13
trans-1,3-Dichloropropene						0 / 1	25	13
Trichloroethene						0 / 1	25	13
Vinyl chloride						0 / 1	25	13
Xylene, m/p-						0 / 1	50	25
Xylene, o-						0 / 1	25	13
SVOCs - ug/Kg								
1,2,4-Trichlorobenzene sv						0 / 1	1000	500
1,2-Dichlorobenzene						0 / 1	1000	500
1,3-Dichlorobenzene						0 / 1	1000	500
1,4-Dichlorobenzene						0 / 1	1000	500
2,4,5-Trichlorophenol						0 / 1	2600	1300
2,4,6-Trichlorophenol						0 / 1	1000	500
2,4-Dichlorophenol						0 / 1	1000	500
2,4-Dimethylphenol						0 / 1	1000	500
2,4-Dinitrophenol						0 / 1	2600	1300
2,4-Dinitrotoluene						0 / 1	1000	500
2,6-Dinitrotoluene						0 / 1	1000	500
2-Chloronaphthalene						0 / 1	1000	500
2-Chlorophenol						0 / 1	1000	500
2-Methylnaphthalene						0 / 1	1000	500
2-Methylphenol						0 / 1	1000	500
2-Nitroaniline						0 / 1	2600	1300
2-Nitrophenol						0 / 1	1000	500
3,3'-Dichlorobenzidine						0 / 1	1000	500
3-Nitroaniline						0 / 1	1000	500
4,6-Dinitro-2-methylphenol						0 / 1	2600	1300
4-Bromophenyl-phenylether						0 / 1	1000	500
4-Chloro-3-methylphenol						0 / 1	1000	500
4-Chloroaniline						0 / 1	1000	500
4-Chlorophenyl-phenyl ether						0 / 1	1000	500
4-Methylphenol						0 / 1	1000	500
4-Nitroaniline						0 / 1	2600	1300
4-Nitrophenol						0 / 1	2600	1300

TABLE 2-40
SEDIMENT DATA SUMMARY - STATION 02-IP
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
Acenaphthene						0 / 1	1000	500
Acenaphthylene						0 / 1	1000	500
Anthracene						0 / 1	1000	500
Benzo(a)anthracene						0 / 1	1000	500
Benzo(a)pyrene						0 / 1	1000	500
Benzo(b)fluoranthene						0 / 1	1000	500
Benzo(g,h,i)perylene						0 / 1	1000	500
Benzo(k)fluoranthene						0 / 1	1000	500
bis(2-Chloroethoxy)methane						0 / 1	1000	500
bis(2-Chloroethyl)ether						0 / 1	1000	500
bis(2-chloroisopropyl)ether						0 / 1	1000	500
bis(2-Ethylhexyl)phthalate						0 / 1	1000	500
Butylbenzylphthalate						0 / 1	1000	500
Carbazole						0 / 1	1000	500
Chrysene						0 / 1	1000	500
Di-n-butylphthalate						0 / 1	1000	500
Di-n-octylphthalate						0 / 1	1000	500
Dibenz(a,h)anthracene						0 / 1	1000	500
Dibenzofuran						0 / 1	1000	500
Diethylphthalate						0 / 1	1000	500
Dimethylphthalate						0 / 1	1000	500
Fluoranthene						0 / 1	1000	500
Fluorene						0 / 1	1000	500
Hexachlorobenzene						0 / 1	1000	500
Hexachlorobutadiene sv						0 / 1	1000	500
Hexachlorocyclopentadiene						0 / 1	2600	1300
Hexachloroethane						0 / 1	1000	500
Indeno(1,2,3-cd)pyrene						0 / 1	1000	500
Isophorone						0 / 1	1000	500
N-Nitroso-di-n-propylamine						0 / 1	1000	500
N-nitrosodiphenylamine						0 / 1	1000	500
Naphthalene						0 / 1	1000	500
Nitrobenzene						0 / 1	1000	500
Pentachlorophenol						0 / 1	2600	1300
Phenanthrene						0 / 1	1000	500
Phenol						0 / 1	1000	500
Pyrene						0 / 1	1000	500
PCBs/Pesticides - ug/Kg								
4,4'-DDD	25	J	25	J	SD-MC-02	1 / 1	N/A	25
4,4'-DDE	13		13		SD-MC-02	1 / 1	N/A	13
4,4'-DDT						0 / 1	2.6	1.3
Aldrin						0 / 1	2.6	1.3
Alpha-BHC						0 / 1	2.6	1.3
alpha-Chlordane						0 / 1	2.6	1.3
Aroclor 1016						0 / 1	10.4	5.2
Aroclor 1221						0 / 1	10.4	5.2
Aroclor 1232						0 / 1	10.4	5.2
Aroclor 1242						0 / 1	10.4	5.2
Aroclor 1248						0 / 1	10.4	5.2
Aroclor 1254						0 / 1	10.4	5.2
Aroclor 1260						0 / 1	10.4	5.2
beta-BHC						0 / 1	2.6	1.3
delta-BHC						0 / 1	2.6	1.3

TABLE 2-40
SEDIMENT DATA SUMMARY - STATION 02-IP
WELLS G&H SUPERFUND SITE (OU3)

Parameter	Minimum Detected Concentration	Minimum Qualifier	Maximum Detected Concentration	Maximum Qualifier	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Average Concentration
Dieldrin						0 / 1	2.6	1.3
Endosulfan I						0 / 1	2.6	1.3
Endosulfan II						0 / 1	2.6	1.3
Endosulfan sulfate						0 / 1	2.6	1.3
Endrin						0 / 1	2.6	1.3
Endrin ketone						0 / 1	2.6	1.3
gamma-BHC (Lindane)						0 / 1	2.6	1.3
gamma-Chlordane						0 / 1	2.6	1.3
Heptachlor						0 / 1	2.6	1.3
Heptachlor epoxide						0 / 1	2.6	1.3
Methoxychlor						0 / 1	13	6.5
Toxaphene						0 / 1	26	13
Metals - mg/Kg								
Aluminum	8620		8620		SD-MC-02	1 / 1	N/A	8620
Antimony	1.4	J	1.4	J	SD-MC-02	1 / 1	N/A	1.4
Arsenic	29.9		29.9		SD-MC-02	1 / 1	N/A	30
Barium	80.7		80.7		SD-MC-02	1 / 1	N/A	81
Beryllium	1.1		1.1		SD-MC-02	1 / 1	N/A	1.1
Cadmium	2.9		2.9		SD-MC-02	1 / 1	N/A	2.9
Chromium	155	J	155	J	SD-MC-02	1 / 1	N/A	155
Cobalt	12.1		12.1		SD-MC-02	1 / 1	N/A	12
Copper	65.7		65.7		SD-MC-02	1 / 1	N/A	65.7
Iron	25500		25500		SD-MC-02	1 / 1	N/A	25500
Lead	197		197		SD-MC-02	1 / 1	N/A	197
Manganese	837		837		SD-MC-02	1 / 1	N/A	837
Mercury	0.35		0.35		SD-MC-02	1 / 1	N/A	0.35
Nickel	19.6		19.6		SD-MC-02	1 / 1	N/A	20
Selenium	1.2	J	1.2	J	SD-MC-02	1 / 1	N/A	1.2
Silver	0.47		0.47		SD-MC-02	1 / 1	N/A	0.47
Thallium						0 / 1	0.45	0.23
Vanadium	51.5		51.5		SD-MC-02	1 / 1	N/A	52
Zinc	377		377		SD-MC-02	1 / 1	N/A	377
AVS-SEM - mg/Kg								
Cadmium	4.3		4.3		SD-MC-02	1 / 1	N/A	4.3
Copper	8.9		8.9		SD-MC-02	1 / 1	N/A	8.9
Lead	249		249		SD-MC-02	1 / 1	N/A	249
Nickel						0 / 1	64.559	32
SEM/AVS Ratio	0.090	J	0.090	J	SD-MC-02	1 / 1	N/A	0.090
Sulfide	3852	J	3852	J	SD-MC-02	1 / 1	N/A	3852
Zinc	569	J	569	J	SD-MC-02	1 / 1	N/A	569
Total Organic Carbon (mg/Kg)	370000	J	370000	J	SD-MC-02	1 / 1	N/A	370000

N/A = Not Applicable or Not Available
J = Estimated Value