

US EPA ARCHIVE DOCUMENT

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**APPENDIX C.1**

**SUPPLEMENTAL TABLES**

**Table C.1-1. Applicability of Wells G&H Sediment/Soil Samples For Human Health Risk Assessment**

Sample ID	Station	Current Human Health?	Future Human Health?	Comments/Rationale for Exclusion
SD-01-01-FW	01	Y	Y	
SD-01-02-FW	01	N	N	Sample collected below more than 2' of surface water
SD-01-03-FW	01	Y	Y	
SD-01-04-FW	01	N	N	Sample collected below more than 2' of surface water
SD-01-05-FW	01	Y	Y	
SD-01-06-FW	01	N	N	Sample collected below more than 2' of surface water
SD-01-06-ME	01	N	N	Sample collected below more than 2' of surface water
SD-01-07-FW	01	N	N	Sample collected below more than 2' of surface water
SD-01-07-ME	01	N	N	Sample collected below more than 2' of surface water
SD-01-08-FW	01	Y	Y	
SD-01-09-FW	01	N	N	Sample collected below more than 2' of surface water
SD-01-10-FW	01	N	N	Sample collected below more than 2' of surface water
SD-02-01-FW	02	N	N	Sample collected below more than 2' of surface water
SD-02-01-ME	02	N	N	Sample collected below more than 2' of surface water
SD-02-02-FW	02	N	N	Sample collected below more than 2' of surface water
SD-02-02-ME	02	N	N	Sample collected below more than 2' of surface water
SD-02-03-FW	02	N	N	Sample collected below more than 2' of surface water
SD-03-01-FW	03	Y	Y	
SD-03-02-FW	03	N	N	Sample collected below more than 2' of surface water
SD-03-02-ME	03	Y	Y	
SD-03-03-FW	03	Y	Y	
SD-04-01-FW	04	N	N	Sample collected below more than 2' of surface water
SD-04-02-FW	04	N	N	Sample collected below more than 2' of surface water
SD-04-02-ME	04	N	N	Sample collected below more than 2' of surface water
SD-04-03-FW	04	N	N	Sample collected below more than 2' of surface water
SD-04-03-ME	04	N	N	Sample collected below more than 2' of surface water
SD-05-01-FW	05	Y	Y	
SD-05-02-FW	05	Y	Y	
SD-05-03-FW	05	Y	Y	
SD-05-03-ME	05	N	N	Sample collected below more than 2' of surface water
SD-06-01-FW	06	N	N	Sample collected below more than 2' of surface water
SD-06-02-FW	06	N	N	Sample collected below more than 2' of surface water
SD-06-03-FW	06	N	N	Sample collected below more than 2' of surface water
SD-06-03-ME	06	N	N	Sample collected below more than 2' of surface water
SD-06-03-TR	06	N	N	Sample collected below more than 2' of surface water
SD-JP-01	06	N	N	Sample collected below more than 2' of surface water
SD-07-01-FW	07/DP	Y	Y	
SD-07-02-FW	07/DP	N	N	Sample collected below more than 2' of surface water
SD-07-02-ME	07/DP	N	N	Sample collected below more than 2' of surface water
SD-07-03-FW	07/DP	Y	Y	
SD-07-04-FW	07/DP	Y	Y	
SD-07-05-FW	07/DP	Y	Y	
SD-07-05-ME	07/DP	Y	Y	
SD-07-06-FW	07/DP	N	N	Sample collected below more than 2' of surface water
SD-07-07-FW	07/DP	Y	Y	
SD-07-08-FW	07/DP	Y	Y	
SD-07-09-FW	07/DP	Y	Y	
SD-07-10-FW	07/DP	Y	Y	
SD-07-10-ME	07/DP	Y	Y	
SO-DP-01	07/DP	Y	Y	
SO-DP-02	07/DP	Y	Y	
SO-DP-03	07/DP	Y	Y	
SO-DP-04	07/DP	Y	Y	
SO-DP-05	07/DP	Y	Y	
SO-DP-06	07/DP	Y	Y	
SO-DP-07	07/DP	Y	Y	
SO-DP-08	07/DP	Y	Y	
SO-DP-09	07/DP	Y	Y	
SO-DP-10	07/DP	Y	Y	
SO-DP-11	07/DP	Y	Y	
SO-DP-12	07/DP	Y	Y	
SO-DP-13	07/DP	Y	Y	
SO-DP-14	07/DP	Y	Y	
SO-DP-15	07/DP	Y	Y	
SO-DP-16	07/DP	Y	Y	
SO-DP-17	07/DP	Y	Y	
SO-DP-18	07/DP	Y	Y	
SO-DP-19	07/DP	Y	Y	
SO-DP-20	07/DP	Y	Y	
SO-DP-21	07/DP	Y	Y	
SO-DP-22	07/DP	Y	Y	
SO-DP-23	07/DP	Y	Y	
SO-DP-24	07/DP	Y	Y	
SO-DP-25	07/DP	Y	Y	
SO-DP-26	07/DP	Y	Y	

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**Table C.1-1. Applicability of Wells G&H Sediment/Soil Samples For Human Health Risk Assessment**

Sample ID	Station	Current Human Health?	Future Human Health?	Comments/Rationale for Exclusion
SD-08-01-FW	08	Y	Y	
SD-08-02-FW	08	Y	Y	
SD-08-03-FW	08	Y	Y	
SD-09-01-FW	09	Y	Y	
SD-09-02-FW	09	Y	Y	
SD-09-03-FW	09	Y	Y	
SD-09-04-FW	09	Y	Y	
SD-09-05-FW	09	Y	Y	
SD-09-06-FW	09	Y	Y	
SD-09-07-FW	09	Y	Y	
SD-09-08-FW	09	Y	Y	
SD-09-09-FW	09	Y	Y	
SD-09-10-FW	09	Y	Y	
SD-10-01-FW	10	N	N	20'-30' from shore; below 2'-4' of surface water; soft organic deposits present
SD-10-01-ME	10	N	N	20'-30' from shore; below 2'-4' of surface water; soft organic deposits present
SD-10-02-FW	10	N	N	20'-30' from shore; below 2'-4' of surface water; soft organic deposits present
SD-10-02-ME	10	N	N	20'-30' from shore; below 2'-4' of surface water; soft organic deposits present
SD-10-02-TR	10	N	N	20'-30' from shore; below 2'-4' of surface water; soft organic deposits present
SD-10-03-FW	10	N	N	20'-30' from shore; below 2'-4' of surface water; soft organic deposits present
SD-11-01-FW	11	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-11-01-ME	11	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-11-02-FW	11	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-11-03-FW	11	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-12-01-FW	12	N	N	below > 2' of surface water; 30' from shore; dense phragmites; soft organic deposits present
SD-12-02-FW	12	N	N	below > 2' of surface water; 30' from shore; dense phragmites; soft organic deposits present
SD-12-03-FW	12	N	N	below > 2' of surface water; 30' from shore; dense phragmites; soft organic deposits present
SD-12-03-ME	12	N	N	below > 2' of surface water; 30' from shore; dense phragmites; soft organic deposits present
SD-12-03-TR	12	N	N	below > 2' of surface water; 30' from shore; dense phragmites; soft organic deposits present
SD-13-01-FW	13/TT-27	N	Y	Currently inaccessible due to fencing and locked gate
SD-13-01-ME	13/TT-27	N	Y	Currently inaccessible due to fencing and locked gate
SD-13-01-TR	13/TT-27	N	Y	Currently inaccessible due to fencing and locked gate
SD-13-02-FW	13/TT-27	N	Y	Currently inaccessible due to fencing and locked gate
SD-13-03-FW	13/TT-27	N	Y	Currently inaccessible due to fencing and locked gate
SD-13-03-ME	13/TT-27	N	Y	Currently inaccessible due to fencing and locked gate
SD-TT-27-01	13/TT-27	N	Y	Currently inaccessible due to fencing and locked gate
SD-TT-27-02	13/TT-27	N	Y	Currently inaccessible due to fencing and locked gate
SD-TT-27-03	13/TT-27	N	Y	Currently inaccessible due to fencing and locked gate
SD-TT-27-04	13/TT-27	N	N	Outside the study area; considered to represent local conditions
SD-14-01-FW	14	Y	Y	
SD-14-02-FW	14	Y	Y	
SD-14-03-FW	14	Y	Y	
SD-15-01-FW	15	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-15-01-ME	15	N	N	below > 2' of surface water; 30' from shore; dense phragmites; soft organic deposits present
SD-15-02-FW	15	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-15-03-FW	15	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-16-01-FW	16/TT-33	Y	Y	
SD-16-02-FW	16/TT-33	Y	Y	
SD-16-03-FW	16/TT-33	Y	Y	
SD-TT-33-01	16/TT-33	Y	Y	
SD-TT-33-02	16/TT-33	Y	Y	
SD-TT-33-02-TR	16/TT-33	Y	Y	
SD-TT-33-03	16/TT-33	Y	Y	
SD-18-01-FW	18	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-18-02-FW	18	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-18-02-ME	18	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-18-02-TR	18	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-18-03-FW	18	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-18-03-ME	18	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-19-02-FW	19	N	N	30' from shore; dense phragmites
SD-19-03-FW	19	N	N	30' from shore; dense phragmites
SD-20-01-FW	20	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-20-01-ME	20	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-20-02-FW	20	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-20-03-FW	20	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-21-01-FW	21	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-21-01-ME	21	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-21-02-FW	21	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-21-03-FW	21	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-22-01-FW	22/TT-22	Y	Y	
SD-22-01-TR	22/TT-22	Y	Y	
SD-22-02-FW	22/TT-22	Y	Y	
SD-22-02-ME	22/TT-22	Y	Y	
SD-22-03-FW	22/TT-22	Y	Y	
SD-TT-22-01	22/TT-22	Y	Y	
SD-TT-22-02	22/TT-22	Y	Y	
SD-TT-22-03	22/TT-22	Y	Y	

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**Table C.1-1. Applicability of Wells G&H Sediment/Soil Samples For Human Health Risk Assessment**

Sample ID	Station	Current Human Health?	Future Human Health?	Comments/Rationale for Exclusion
SD-AJRW01	AJRW	N	N	Sample collected below more than 2' of surface water; >30' from shore
SD-AJRW02	AJRW	N	N	Sample collected below more than 2' of surface water; >30' from shore
SD-AJRW03	AJRW	N	N	Sample collected below more than 2' of surface water; >30' from shore
SD-AJRW04	AJRW	N	N	Sample collected below more than 2' of surface water; >30' from shore
SD-AJRW05	AJRW	N	N	Sample collected below more than 2' of surface water; >30' from shore
SD-AJRW06	AJRW	N	N	Sample collected below more than 2' of surface water; >30' from shore
SD-AJRW07	AJRW	Y	Y	
SD-AJRW09	AJRW	Y	Y	
SD-AJRW11	AJRW	Y	Y	
SD-AJRW13	AJRW	Y	Y	
SD-AJRW15	AJRW	Y	Y	
SD-AJRW17	AJRW	Y	Y	
SD-AJRW19	AJRW	Y	Y	
SD-AJRW21	AJRW	Y	Y	
SD-AJRW23	AJRW	Y	Y	
SO-AJRW08	AJRW	Y	Y	
SO-AJRW10	AJRW	Y	Y	
SO-AJRW12	AJRW	Y	Y	
SO-AJRW14	AJRW	Y	Y	
SO-AJRW16	AJRW	Y	Y	
SO-AJRW18	AJRW	Y	Y	
SO-AJRW20	AJRW	Y	Y	
SO-AJRW22	AJRW	Y	Y	
SO-AJRW24	AJRW	Y	Y	
SD-AM-01	AM	Y	Y	
SD-AO-01	AO	N	N	Sample collected below more than 2' of surface water
SD-AO-02	AO	N	N	Sample collected below more than 2' of surface water
SD-AO-03	AO	N	N	Sample collected below more than 2' of surface water
SD-AO-03-TR	AO	N	N	Sample collected below more than 2' of surface water
SD-AO-04	AO	N	N	Sample collected below more than 2' of surface water
SD-AO-05	AO	N	N	Sample collected below more than 2' of surface water
SD-AS-01	AS	Y	Y	
SD-AS-02	AS	Y	Y	
SD-BW-01	BW	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-BW-02	BW	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-BW-03	BW	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-BW-04	BW	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-BW-05	BW	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-CB-01-01	CB-01	Y	Y	
SD-CB-01-02	CB-01	Y	Y	
SD-CB-01-03	CB-01	Y	Y	
SD-CB-01-04	CB-01	Y	Y	
SD-CB-01-05	CB-01	Y	Y	
SD-CB-01-06	CB-01	Y	Y	
SD-CB-01-07	CB-01	Y	Y	
SD-CB-01-08	CB-01	Y	Y	
SD-CB-01-09	CB-01	Y	Y	
SD-CB-01-10	CB-01	Y	Y	
SD-CB-02-01	CB-02	Y	Y	
SD-CB-02-02	CB-02	Y	Y	
SD-CB-02-03	CB-02	Y	Y	
SD-CB-02-04	CB-02	Y	Y	
SD-CB-02-05	CB-02	Y	Y	
SD-CB-02-06	CB-02	Y	Y	
SD-CB-02-07	CB-02	Y	Y	
SD-CB-02-08	CB-02	Y	Y	
SD-CB-02-09	CB-02	Y	Y	
SD-CB-02-10	CB-02	Y	Y	
SD-CB-03-01	CB-03	Y	Y	
SD-CB-03-02	CB-03	Y	Y	
SD-CB-03-03	CB-03	Y	Y	
SD-CB-03-04	CB-03	Y	Y	
SD-CB-03-05	CB-03	Y	Y	
SD-CB-03-06	CB-03	Y	Y	
SD-CB-03-07	CB-03	Y	Y	
SD-CB-03-08	CB-03	Y	Y	
SD-CB-03-09	CB-03	Y	Y	
SD-CB-03-10	CB-03	Y	Y	
SD-CB-03-11	CB-03	Y	Y	
SD-CB-03-12	CB-03	Y	Y	

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Table C.1-1. Applicability of Wells G&H Sediment/Soil Samples For Human Health Risk Assessment

Sample ID	Station	Current Human Health?	Future Human Health?	Comments/Rationale for Exclusion
SD-CB-04-01	CB-04	Y	Y	
SD-CB-04-02	CB-04	Y	Y	
SD-CB-04-03	CB-04	Y	Y	
SD-CB-04-04	CB-04	Y	Y	
SD-CB-04-05	CB-04	Y	Y	
SD-CB-04-06	CB-04	Y	Y	
SD-CB-04-07	CB-04	Y	Y	
SD-CB-04-08	CB-04	Y	Y	
SD-CB-04-09	CB-04	Y	Y	
SD-CB-04-10	CB-04	Y	Y	
SO-CB-05-01	CB-05	Y	Y	
SO-CB-05-02	CB-05	Y	Y	
SO-CB-05-03	CB-05	Y	Y	
SO-CB-05-04	CB-05	Y	Y	
SO-CB-05-05	CB-05	Y	Y	
SO-CB-05-06	CB-05	Y	Y	
SO-CB-05-07	CB-05	Y	Y	
SO-CB-05-08	CB-05	Y	Y	
SO-CB-05-09	CB-05	Y	Y	
SO-CB-05-10	CB-05	Y	Y	
SD-CB-06-01	CB-06	Y	Y	
SD-CB-06-02	CB-06	Y	Y	
SD-CB-06-03	CB-06	Y	Y	
SD-CB-06-04	CB-06	Y	Y	
SD-CB-06-05	CB-06	Y	Y	
SD-CB-06-06	CB-06	Y	Y	
SD-CB-06-07	CB-06	Y	Y	
SD-CB-06-08	CB-06	Y	Y	
SD-CB-06-09	CB-06	Y	Y	
SD-CB-06-10	CB-06	Y	Y	
SD-CB-07-01	CB-07	N	N	30' from shore; dense phragmites
SD-CB-07-02	CB-07	N	N	30' from shore; dense phragmites
SD-CB-07-03	CB-07	Y	Y	
SD-CB-07-04	CB-07	Y	Y	
SD-CB-07-05	CB-07	Y	Y	
SD-CB-07-06	CB-07	Y	Y	
SO-DA-01	DA	Y	Y	
SO-DA-02	DA	Y	Y	
SO-DA-03	DA	Y	Y	
SO-DA-04	DA	Y	Y	
SO-DA-05	DA	Y	Y	
SD-JY-06	JY	N	Y	Currently inaccessible due to fencing and concrete wall
SD-JY-07	JY	N	Y	Currently inaccessible due to fencing and concrete wall
SD-JY-08	JY	N	Y	Currently inaccessible due to fencing and concrete wall
SD-JY-09	JY	N	Y	Currently inaccessible due to fencing and concrete wall
SD-JY-10	JY	N	Y	Currently inaccessible due to fencing and concrete wall
SD-JY-11	JY	N	Y	Currently inaccessible due to fencing and concrete wall
SD-JY-12	JY	N	Y	Currently inaccessible due to fencing and concrete wall
SD-JY-13	JY	N	Y	Currently inaccessible due to fencing and concrete wall
SD-JY-14	JY	N	Y	Currently inaccessible due to fencing and concrete wall
SD-JY-15	JY	N	Y	Currently inaccessible due to fencing and concrete wall
SD-KF-01	KF	Y	Y	
SD-KF-02	KF	Y	Y	
SD-KF-03	KF	Y	Y	
SD-KF-04	KF	Y	Y	
SD-KF-05	KF	Y	Y	
SD-KF-06	KF	Y	Y	
SD-KF-07	KF	Y	Y	
SD-KF-08	KF	Y	Y	
SD-KF-09	KF	Y	Y	
SD-KF-10	KF	Y	Y	
SO-KF-01	KF	Y	Y	
SO-KF-02	KF	Y	Y	
SO-KF-03	KF	Y	Y	
SO-KF-04	KF	Y	Y	
SO-KF-05	KF	Y	Y	
SO-KF-06	KF	Y	Y	
SO-KF-07	KF	Y	Y	
SO-KF-08	KF	Y	Y	
SO-KF-09	KF	Y	Y	
SO-KF-10	KF	Y	Y	
SD-LF-01	LF	N	N	Sample collected below more than 2' of surface water
SD-LF-02	LF	N	N	Sample collected below more than 2' of surface water
SD-LM-01	LM	N	N	Sample collected below more than 2' of surface water
SD-LM-02	LM	N	N	Sample collected below more than 2' of surface water
SD-LM-03	LM	N	N	Sample collected below more than 2' of surface water

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**Table C.1-1. Applicability of Wells G&H Sediment/Soil Samples For Human Health Risk Assessment**

Sample ID	Station	Current Human Health?	Future Human Health?	Comments/Rationale for Exclusion
SD-LP-01	LP	Y	Y	
SD-LP-02	LP	Y	Y	
SD-LP-03	LP	Y	Y	
SD-LP-04	LP	Y	Y	
SD-LP-05	LP	Y	Y	
SD-LP-06	LP	Y	Y	
SD-LP-07	LP	N	Y	Currently inaccessible due to fencing
SD-LP-08	LP	Y	Y	
SD-LP-09	LP	N	Y	Currently inaccessible due to fencing
SD-LP-10	LP	N	Y	Currently inaccessible due to fencing
SD-LP-11	LP	Y	Y	
SD-LP-12	LP	Y	Y	
SD-LP-13	LP	Y	Y	
SD-LP-14	LP	Y	Y	
SD-LP-15	LP	Y	Y	
SD-MP-01	MP	N	N	Sample collected below more than 2' of surface water; 20' from shore
SD-MP-02	MP	N	N	Sample collected below more than 2' of surface water; 20' from shore
SD-NR-01	NR	Y	Y	
SD-NR-02	NR	Y	Y	
SD-NR-03	NR	Y	Y	
SD-NR-04	NR	Y	Y	
SD-NR-05	NR	Y	Y	
SO-NR-16	NR	Y	Y	
SO-NR-17	NR	Y	Y	
SO-NR-18	NR	Y	Y	
SO-NR-19	NR	Y	Y	
SO-NR-20	NR	Y	Y	
SD-BW-01	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-BW-02	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-BW-03	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-BW-04	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-BW-05	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-12-01-ME	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-19-01-ME	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-19-01-FW	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-19-01-TR	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-TT-29-01	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-TT-29-02	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-TT-29-03	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-TT-29-03-TR	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-WG-01	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-WG-02	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-WG-03	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-WG-04	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-WG-05	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-WG-06	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-WG-07	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-WG-08	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-WG-09	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-WG-10	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-WG-11	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-WG-12	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-WG-13	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-WG-14	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-WG-15	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-WG-16	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-WG-17	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-WG-18	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-WG-19	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)
SD-WG-20	NT-1	N	Y	Future scenario - Figure 1 (Appendix C.2)

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**Table C.1-1. Applicability of Wells G&H Sediment/Soil Samples For Human Health Risk Assessment**

Sample ID	Station	Current Human Health?	Future Human Health?	Comments/Rationale for Exclusion
SD-12-01-ME	NT-2	N	Y	Future scenario - Figure 2 (Appendix C.2)
SD-12-01-FW	NT-2	N	Y	Future scenario - Figure 2 (Appendix C.2)
SD-12-02-FW	NT-2	N	Y	Future scenario - Figure 2 (Appendix C.2)
SD-12-03-FW	NT-2	N	Y	Future scenario - Figure 2 (Appendix C.2)
SD-19-01-ME	NT-2	N	Y	Future scenario - Figure 2 (Appendix C.2)
SD-WG-01	NT-2	N	Y	Future scenario - Figure 2 (Appendix C.2)
SD-WG-02	NT-2	N	Y	Future scenario - Figure 2 (Appendix C.2)
SD-WG-03	NT-2	N	Y	Future scenario - Figure 2 (Appendix C.2)
SD-WG-04	NT-2	N	Y	Future scenario - Figure 2 (Appendix C.2)
SD-WG-05	NT-2	N	Y	Future scenario - Figure 2 (Appendix C.2)
SD-WG-06	NT-2	N	Y	Future scenario - Figure 2 (Appendix C.2)
SD-WG-07	NT-2	N	Y	Future scenario - Figure 2 (Appendix C.2)
SD-WG-08	NT-2	N	Y	Future scenario - Figure 2 (Appendix C.2)
SD-WG-09	NT-2	N	Y	Future scenario - Figure 2 (Appendix C.2)
SD-WG-10	NT-2	N	Y	Future scenario - Figure 2 (Appendix C.2)
SD-WG-11	NT-2	N	Y	Future scenario - Figure 2 (Appendix C.2)
SD-WG-12	NT-2	N	Y	Future scenario - Figure 2 (Appendix C.2)
SD-WG-13	NT-2	N	Y	Future scenario - Figure 2 (Appendix C.2)
SD-WG-14	NT-2	N	Y	Future scenario - Figure 2 (Appendix C.2)
SD-WG-15	NT-2	N	Y	Future scenario - Figure 2 (Appendix C.2)
SD-WG-16	NT-2	N	Y	Future scenario - Figure 2 (Appendix C.2)
SD-WG-17	NT-2	N	Y	Future scenario - Figure 2 (Appendix C.2)
SD-WG-18	NT-2	N	Y	Future scenario - Figure 2 (Appendix C.2)
SD-WG-19	NT-2	N	Y	Future scenario - Figure 2 (Appendix C.2)
SD-WG-20	NT-2	N	Y	Future scenario - Figure 2 (Appendix C.2)
SD-12-01-ME	NT-3	N	Y	Future scenario - Figure 3 (Appendix C.2)
SD-19-01-ME	NT-3	N	Y	Future scenario - Figure 3 (Appendix C.2)
SD-WG-01	NT-3	N	Y	Future scenario - Figure 3 (Appendix C.2)
SD-WG-02	NT-3	N	Y	Future scenario - Figure 3 (Appendix C.2)
SD-WG-03	NT-3	N	Y	Future scenario - Figure 3 (Appendix C.2)
SD-WG-04	NT-3	N	Y	Future scenario - Figure 3 (Appendix C.2)
SD-WG-05	NT-3	N	Y	Future scenario - Figure 3 (Appendix C.2)
SD-WG-06	NT-3	N	Y	Future scenario - Figure 3 (Appendix C.2)
SD-WG-07	NT-3	N	Y	Future scenario - Figure 3 (Appendix C.2)
SD-WG-08	NT-3	N	Y	Future scenario - Figure 3 (Appendix C.2)
SD-WG-09	NT-3	N	Y	Future scenario - Figure 3 (Appendix C.2)
SD-WG-10	NT-3	N	Y	Future scenario - Figure 3 (Appendix C.2)
SD-WG-11	NT-3	N	Y	Future scenario - Figure 3 (Appendix C.2)
SD-WG-12	NT-3	N	Y	Future scenario - Figure 3 (Appendix C.2)
SD-WG-13	NT-3	N	Y	Future scenario - Figure 3 (Appendix C.2)
SD-WG-14	NT-3	N	Y	Future scenario - Figure 3 (Appendix C.2)
SD-WG-15	NT-3	N	Y	Future scenario - Figure 3 (Appendix C.2)
SD-WG-16	NT-3	N	Y	Future scenario - Figure 3 (Appendix C.2)
SD-WG-17	NT-3	N	Y	Future scenario - Figure 3 (Appendix C.2)
SD-WG-18	NT-3	N	Y	Future scenario - Figure 3 (Appendix C.2)
SD-WG-19	NT-3	N	Y	Future scenario - Figure 3 (Appendix C.2)
SD-WG-20	NT-3	N	Y	Future scenario - Figure 3 (Appendix C.2)
SD-TT-28-01	TT-28	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-TT-28-02	TT-28	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-TT-28-03	TT-28	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-TT-29-01	TT-29	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-TT-29-02	TT-29	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-TT-29-03	TT-29	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-TT-29-03-TR	TT-29	N	N	30' from shore; dense phragmites; and soft organic deposits present
SD-TT-30-01	TT-30	N	N	Behind commercial buildings, 30' from shore
SD-TT-30-01-TR	TT-30	N	N	Behind commercial buildings, 30' from shore
SD-TT-30-02	TT-30	N	N	Behind commercial buildings, 30' from shore
SD-TT-30-03	TT-30	Y	Y	
SD-TT-31-01	TT-31	N	Y	Currently inaccessible due to commercial buildings and fencing
SD-TT-31-02	TT-31	N	Y	Currently inaccessible due to commercial buildings and fencing
SD-TT-31-03	TT-31	N	Y	Currently inaccessible due to commercial buildings and fencing
SD-TT-32-01	TT-32	N	N	75' from shore; dense phragmites and briars
SD-TT-32-02	TT-32	N	N	75' from shore; dense phragmites and briars
SD-TT-32-02-TR	TT-32	N	N	75' from shore; dense phragmites and briars
SD-TT-32-03	TT-32	N	N	75' from shore; dense phragmites and briars
SD-UF-01	UF	N	N	Sample collected below more than 2' of surface water
SD-UF-02	UF	N	N	Sample collected below more than 2' of surface water
SD-UF-02-TR	UF	N	N	Sample collected below more than 2' of surface water
SD-UF-03	UF	N	N	Sample collected below more than 2' of surface water
SD-UM-01	UM	N	N	Sample collected below more than 2' of surface water
SD-UM-02	UM	N	N	Sample collected below more than 2' of surface water
SD-UM-03	UM	N	N	Sample collected below more than 2' of surface water

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**Table C.1-1. Applicability of Wells G&H Sediment/Soil Samples For Human Health Risk Assessment**

Sample ID	Station	Current Human Health?	Future Human Health?	Comments/Rationale for Exclusion
SD-WG-01	WG	Y	Y	
SD-WG-02	WG	Y	Y	
SD-WG-03	WG	Y	Y	
SD-WG-04	WG	Y	Y	
SD-WG-05	WG	Y	Y	
SD-WG-06	WG	Y	Y	
SD-WG-07	WG	Y	Y	
SD-WG-08	WG	Y	Y	
SD-WG-09	WG	Y	Y	
SD-WG-10	WG	Y	Y	
SD-WG-11	WG	Y	Y	
SD-WG-12	WG	Y	Y	
SD-WG-13	WG	Y	Y	
SD-WG-14	WG	Y	Y	
SD-WG-15	WG	Y	Y	
SD-WG-16	WG	Y	Y	
SD-WG-17	WG	Y	Y	
SD-WG-18	WG	Y	Y	
SD-WG-19	WG	Y	Y	
SD-WG-20	WG	Y	Y	
SD-19-01-ME	WG	Y	Y	
SD-WH-01	WH	Y	Y	
SD-WH-02	WH	Y	Y	
SD-WH-03	WH	Y	Y	
SD-WH-04	WH	Y	Y	
SD-WH-05	WH	Y	Y	
SD-WH-06	WH	Y	Y	
SD-WH-07	WH	Y	Y	
SD-WH-07-TR	WH	Y	Y	
SD-WH-08	WH	Y	Y	
SD-WH-09	WH	Y	Y	
SD-WH-10	WH	Y	Y	
SD-12-01-ME	WH	Y	Y	
SD-WS-01	WS/WSS	Y	Y	
SD-WS-02	WS/WSS	Y	Y	
SD-WS-03	WS/WSS	Y	Y	
SD-WS-04	WS/WSS	Y	Y	
SD-WS-05	WS/WSS	Y	Y	
SD-WS-06	WS/WSS	Y	Y	
SD-WS-07	WS/WSS	Y	Y	
SD-WS-08	WS/WSS	Y	Y	
SD-WS-09	WS/WSS	Y	Y	
SD-WS-10	WS/WSS	Y	Y	
SO-SS-01	WS/WSS	Y	Y	
SO-SS-02	WS/WSS	Y	Y	
SO-SS-03	WS/WSS	Y	Y	
SO-SS-04	WS/WSS	Y	Y	
SO-SS-05	WS/WSS	Y	Y	
SD-WW-01	WW	N	Y	Currently inaccessible due to fencing and locked gate
SD-WW-02	WW	N	Y	Currently inaccessible due to fencing and locked gate
SD-WW-03	WW	N	Y	Currently inaccessible due to fencing and locked gate
SD-WW-04	WW	N	Y	Currently inaccessible due to fencing and locked gate
SD-WW-05	WW	N	Y	Currently inaccessible due to fencing and locked gate
SD-WW-06	WW	N	Y	Currently inaccessible due to fencing and locked gate
SD-WW-06-TR	WW	N	Y	Currently inaccessible due to fencing and locked gate
SD-WW-07	WW	N	Y	Currently inaccessible due to fencing and locked gate
SD-WW-08	WW	N	Y	Currently inaccessible due to fencing and locked gate
SD-WW-08-02	WW	N	Y	Currently inaccessible due to fencing and locked gate
SD-WW-09	WW	N	Y	Currently inaccessible due to fencing and locked gate
SD-WW-10	WW	N	Y	Currently inaccessible due to fencing and locked gate
SD-WW-11	WW	N	Y	Currently inaccessible due to fencing and locked gate
SD-WW-12	WW	N	Y	Currently inaccessible due to fencing and locked gate

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**Table C.1-1. Applicability of Wells G&H Sediment/Soil Samples For Human Health Risk Assessment**

Sample ID	Station	Current Human Health?	Future Human Health?	Comments/Rationale for Exclusion
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**Reference Samples**

SD-MC-01	01-IP	Y	Y	App. C-Riv/Strm
SD-MC-01-TR	01-IP	Y	Y	App. C-Riv/Strm
SD-MC-02	02-IP	Y	Y	App. C-Pond/Lake
SD-MC-03	03-IP	N	N	Sample collected below more than 2' of surface water
SD-MC-03-TR	03-IP	N	N	Sample collected below more than 2' of surface water
SD-MC-04	04-IP	Y	Y	App. C-Riv/Strm
SD-MC-04-TR	04-IP	Y	Y	App. C-Riv/Strm
SD-MC-12	12-IP	Y	Y	App. C-Riv/Strm
SD-23-01-FW	23	Y	Y	App. C-Riv/Strm
SD-23-02-FW	23	Y	Y	App. C-Riv/Strm
SD-23-03-FW	23	Y	Y	App. C-Riv/Strm
SD-24-01-FW	24	Y	Y	App. C-Wetland
SD-24-02-FW	24	Y	Y	App. C-Wetland
SD-24-03-FW	24	Y	Y	App. C-Wetland
SD-24-03-ME	24	Y	Y	App. C-Wetland
SD-25-01-FW	25	N	N	Sample collected below more than 2' of surface water
SD-25-02-FW	25	N	N	Sample collected below more than 2' of surface water
SD-25-02-ME	25	N	N	Sample collected below more than 2' of surface water
SD-25-03-FW	25	N	N	Sample collected below more than 2' of surface water
SD-26-01-FW	26	N	N	Sample collected below more than 2' of surface water
SD-26-02-FW	26	N	N	Sample collected below more than 2' of surface water
SD-26-03-FW	26	N	N	Sample collected below more than 2' of surface water
SD-27-01-FW	27	N	N	Sample collected below more than 2' of surface water
SD-27-02-FW	27	Y	Y	App. C-Riv/Strm
SD-27-03-FW	27	Y	Y	App. C-Riv/Strm
SD-HB-00-TR	HB	Y	Y	App. C-Wetland
SD-SA-01-TR	SA	Y	Y	App. C-Wetland

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**Table C.1-2. Human Health Risk Assessment Exposure Frequency Assumptions  
Wells G&H Superfund Site OU3**

Station	Samples Available? <sup>(2)</sup>		Receptor Population	Exposure Frequency (days/yr)			
	Sediment	Soil		Current		Future	
				RME	CT	RME	CT
Station NR	Y	Y	Recreational User	26	26	52	26
Station 14	Y	N	Recreational User	26	26	52	26
Station 22/TT-22	Y	N	Recreational User	26	26	78	26
Station 21	N	N	Recreational User	NE	NE	NE	NE
Station 13/TT-27	Y	N	Recreational User	NE	NE	78	26
Station TT-28	N	N	Recreational User	NE	NE	NE	NE
Station WH	Y	N	Recreational User	26	26	78	26
Station 12	N	N	Recreational User	NE	NE	NE	NE
Station BW	N	N	Recreational User	NE	NE	NE	NE
Station NT-1	Y	N	Recreational User	NE	NE	78	26
Station NT-2	Y	N	Recreational User	NE	NE	78	26
Station NT-3	Y	N	Recreational User	NE	NE	78	26
Station 15	N	N	Recreational User	NE	NE	NE	NE
Station 20	N	N	Recreational User	NE	NE	NE	NE
Station TT-29	N	N	Recreational User	NE	NE	NE	NE
Station WG	Y	N	Recreational User	26	26	78	26
Station 19	N	N	Recreational User	NE	NE	NE	NE
Station 11	N	N	Recreational User	NE	NE	NE	NE
Station 18	N	N	Recreational User	NE	NE	NE	NE
Station WW	Y	N	Recreational User	NE	NE	78	26
Station JY	Y	N	Recreational User	NE	NE	78	26
Station WS/WSS	Y	Y	Recreational User	104	78	104	78
Station 10	N	N	Recreational User	NE	NE	NE	NE
Station TT-30	Y	N	Recreational User	26	26	26	26
Station TT-31	Y	N	Recreational User	NE	NE	78	26
Station TT-32	N	N	Recreational User	NE	NE	NE	NE
Station CB-01	Y	N	Recreational User	104	78	104	78
Station CB-02	Y	N	Recreational User	104	78	104	78
Station CB-03	Y	N	Recreational User	104	78	104	78
Station CB-04	Y	N	Recreational User	104	78	104	78
Station CB-05	N	Y	Recreational User	104	78	104	78
Station CB-06	Y	N	Recreational User	104	78	104	78
Station CB-07	Y	N	Recreational User	26	26	26	26
Station 16/TT-33	Y	N	Recreational User	78	26	78	26
Station 09	Y	N	Recreational User	78	26	78	26
Station DA	N	Y	Recreational User	78	26	78	26
Station AM	Y	N	Recreational User	26	26	26	26
Station KF	Y	Y	Recreational User	78	26	78	26
Station 08	Y	N	Recreational User	78	26	78	26
Station 07/DP	Y	Y	Recreational User	78	26	78	26
Station LP	Y	N	Recreational User	78	26	78	26
Station AS	Y	N	Recreational User	26	26	78	26
Station 06	N <sup>(3)</sup>	N	Recreational User	78	26	78	26
Station MP	N	N	Recreational User	NE	NE	NE	NE
Station 05	Y	N	Recreational User	78	26	78	26
Station AJRW	Y	Y	Recreational User	78	26	78	26
Station 04	N <sup>(3)</sup>	N	Recreational User	78	26	78	26
Station AO	N	N	Recreational User	NE	NE	NE	NE
Station UF	N	N	Recreational User	NE	NE	NE	NE
Station 03	Y	N	Recreational User	78	26	78	26
Station LF	N	N	Recreational User	NE	NE	NE	NE
Station 02	N <sup>(3)</sup>	N	Recreational User	78	26	78	26
Station 01 <sup>(1)</sup>	Y	N	Recreational User	78	26	78	26
Station UM	N	N	Recreational User	NE	NE	NE	NE
Station LM	N	N	Recreational User	NE	NE	NE	NE

Notes

NE = No exposure under current/future land use conditions.

<sup>(1)</sup> Surface water exposure frequency for Station 01 is different than for sediment (presented above). Surface water exposure frequencies for both current and future use are 39 days/yr (RME) and 5 days/yr (CT) for Station 01. Furthermore, Station 01 is the only location where ingestion is quantitatively evaluated for surface water due to swimming. All other stations assume a wading scenario only.

<sup>(2)</sup> Only stations with samples appropriate for the human health risk assessment are listed.

<sup>(3)</sup> For these stations, surface water exposure frequency is presented since sediment is not accessible due to surface water depth.