

**TABLE D6E-2. HANK UNIT GROUND-WATER QUALITY DATA.**

Well Name	Date	Ca (mg/l)	Cl (mg/l)	CO3 (mg/l)	HCO3 (mg/l)	K (mg/l)	Mg (mg/l)	Na (mg/l)	SO4 (mg/l)	Fe (mg/l)
BR-B	10/11/1979	135.0	8.0	< 1.0	244	9.0	38.0	180	600	0.02
	4/15/1980	19.0	16.0	< 1.0	151	3.0	4.0	136	220	0.24
	11/9/2006	108.0	2.0	< 1.0	271	7.4	33.5	160	528	0.35
	1/24/2007	102.0	4.0	< 1.0	273	6.8	32.0	149	553	0.05
	4/25/2007	116.0	4.0	< 1.0	278	8.0	35.0	157	539	< 0.03
BR-F	11/8/1979	78.0	20.0	24.0	99	13.0	< 1.0	93.0	84.0	0.08
	4/16/1980	10.0	6.0	48.0	83	9.0	3.0	85.0	92.0	0.60
	11/28/2006	8.0	3.0	10.0	63	3.0	2.0	80.0	126	< 0.03
	1/25/2007	8.0	3.0	38.0	13	5.0	< 1.0	74.0	129	< 0.03
	5/16/2007	14.0	3.0	< 1.0	151	6.0	2.0	83.0	99.0	0.43
	11/25/2008	15.0	3.0	< 1.0	182	4.0	4.0	79.0	79.0	< 0.03
BR-G	10/10/1979	220.0	16.0	< 1.0	122	11.0	51.0	310	1300	0.18
	4/16/1980	155.0	10.0	< 1.0	150	18.0	42.0	265	1090	0.57
	4/16/1980	190.0	12.0	< 1.0	151	10.0	53.0	290	1150	1.20
	7/30/1980	143.0	6.0	< 1.0	150	11.0	40.0	311	962	0.85
	10/28/1980	180.0	10.0	< 1.0	110	8.8	37.0	230	1100	0.51
	2/19/1981	201.0	7.0	< 1.0	136	7.9	42.0	255	1140	0.49
	6/29/1981	200.0	7.0	< 1.0	133	8.5	44.0	250	1120	0.42
	9/28/1981	204.0	11.0	< 1.0	124	8.4	46.0	260	1020	0.36
	4/20/1982	195.0	7.0	< 1.0	140	8.8	45.0	240	1160	1.60
	12/19/2006	204.0	8.0	< 1.0	117	10.0	51.0	284	1200	0.50
	2/27/2007	210.0	9.0	< 1.0	120	10.0	51.0	294	1260	0.57
	5/16/2007	211.0	8.0	< 1.0	117	10.0	52.0	289	1230	0.52
	BR-H	10/12/1979	46.0	8.0	4.8	129	5.0	10.0	190	400
4/15/1980		38.0	8.0	< 1.0	151	11.0	6.0	163	344	2.04
11/21/2006		47.0	27.0	3.0	164	5.0	8.0	168	353	< 0.03
1/24/2007		53.0	8.0	< 1.0	190	5.0	10.0	185	399	< 0.03
4/25/2007		51.0	5.0	< 1.0	194	5.0	9.0	168	379	< 0.03
11/24/2008		48.0	4.0	< 1.0	187	4.0	9.0	167	352	< 0.03
BR-I	11/30/1979	64.0	8.0	< 1.0	266	2.0	16.0	10.00	12.0	0.08
	4/16/1980	62.0	4.0	< 1.0	268	3.0	13.0	8.00	9.00	2.16
	7/30/1980	47.0	3.0	< 1.0	270	2.7	13.0	14.0	12.0	1.20
Brown #5	9/5/2007	80.0	5.0	< 1.0	109	6.0	13.0	164	495	< 0.03
Brown-WS	9/7/2006	49.2	5.0	< 1.0	95	5.1	14.4	183	522	---
	12/6/2006	45.0	5.0	< 1.0	94	5.0	13.0	176	447	0.14
	2/21/2007	48.0	7.0	< 1.0	95	5.1	13.6	186	488	0.16
	5/16/2007	50.0	5.0	< 1.0	96	6.0	14.0	192	488	0.16
BR-Q	1/9/1980	40.0	30.0	48.0	< 1	23.0	1.0	213	360	< 0.01

**TABLE D6E-2. HANK UNIT GROUND-WATER QUALITY DATA. (cont'd.)**

Well Name	Date	Ca (mg/l)	Cl (mg/l)	CO3 (mg/l)	HCO3 (mg/l)	K (mg/l)	Mg (mg/l)	Na (mg/l)	SO4 (mg/l)	Fe (mg/l)
BR-Q	4/16/1980	36.0	9.0	40.0	< 1	15.0	10.0	175	332	0.30
	4/16/1980	26.0	16.0	34.0	< 1	10.0	1.0	184	365	0.72
	12/19/2006	74.0	5.0	< 1.0	101	6.0	14.0	215	558	0.08
	2/27/2007	78.0	3.0	< 1.0	100	7.0	13.0	223	620	0.09
	5/16/2007	78.0	4.0	< 1.0	104	6.0	13.0	224	610	0.08
	8/8/2007	68.0	3.0	< 1.0	107	6.0	12.0	204	611	0.09
	8/8/2007	69.0	5.0	< 1.0	109	6.0	12.0	208	612	0.11
BR-T	1/8/1980	67.0	7.0	< 1.0	181	18.0	22.0	85.0	360	0.03
	2/22/1980	---	---	---	---	---	---	---	604	---
	2/27/1980	85.0	8.0	< 1.0	142	7.0	19.0	---	568	0.84
	2/27/1980	60.0	6.0	< 1.0	207	5.0	13.0	---	312	---
	2/27/1980	---	---	---	---	---	---	---	603	---
	2/27/1980	---	---	---	---	---	---	---	573	---
	2/27/1980	---	---	---	---	---	---	---	420	---
	4/15/1980	84.0	10.0	< 1.0	129	7.0	16.0	---	560	0.48
	4/15/1980	60.0	4.0	< 1.0	120	13.0	14.0	---	527	0.32
	4/15/1980	79.0	7.0	< 1.0	89	6.8	16.0	---	---	0.01
	4/15/1980	79.0	8.0	6.0	104	12.0	9.0	---	540	0.27
	3/11/1981	73.0	5.0	< 1.0	168	6.9	14.0	---	509	< 0.05
	6/30/1981	69.0	4.0	< 1.0	110	5.7	15.0	---	526	0.20
	9/29/1981	85.0	5.0	< 1.0	84	5.7	16.0	---	546	0.18
	1/14/1982	75.0	4.0	< 1.0	108	6.3	14.0	---	506	1.00
	4/20/1982	66.0	4.0	< 1.0	130	5.6	13.0	---	294	0.17
	9/8/1988	80.2	5.7	0.0	109	6.6	16.1	187	580	0.08
3/20/2007	62.0	4.0	< 1.0	145	5.0	13.0	158	439	< 0.03	
8/22/2007	80.0	3.0	< 1.0	109	6.0	17.0	178	609	< 0.03	
BR-U	11/30/1979	224.0	14.0	< 1.0	278	7.0	53.0	106	700	0.07
	4/15/1980	216.0	24.0	< 1.0	273	7.0	72.0	97.0	766	6.24
	7/30/1980	154.0	4.0	< 1.0	280	7.2	50.0	89.0	589	0.35
C #1	11/17/1978	228.0	33.0	---	421	9.1	96.0	110	918	3.90
	4/29/1979	293.0	4.7	0.0	398	11.0	70.0	159	916	1.19
DW#1	11/8/1978	53.0	16.0	---	144	5.5	12.0	156	428	0.15
	5/1/1979	60.0	2.9	< 1.0	150	5.9	10.0	174	457	1.45
	3/22/2007	70.0	4.0	< 1.0	144	6.0	14.0	182	464	0.09
	5/2/2007	64.0	1.0	< 1.0	150	6.0	14.0	167	474	< 0.03
	5/24/2007	60.0	2.0	< 1.0	159	6.0	12.0	175	472	< 0.03
	9/5/2007	61.0	3.0	< 1.0	121	6.0	12.0	169	418	0.15
F. Brown #1	11/7/1978	48.0	26.0	---	242	6.6	9.1	130	292	< 0.01
	4/21/1979	56.0	80.0	0.0	230	4.9	7.9	180	273	0.04

**TABLE D6E-2. HANK UNIT GROUND-WATER QUALITY DATA. (cont'd.)**

<b>Well Name</b>	<b>Date</b>	<b>Ca (mg/l)</b>	<b>Cl (mg/l)</b>	<b>CO3 (mg/l)</b>	<b>HCO3 (mg/l)</b>	<b>K (mg/l)</b>	<b>Mg (mg/l)</b>	<b>Na (mg/l)</b>	<b>SO4 (mg/l)</b>	<b>Fe (mg/l)</b>
Hank 1	11/17/1978	72.0	5.8	---	111	5.3	20.0	204	640	< 0.01
	5/1/1979	75.0	6.4	< 1.0	103	6.7	13.4	205	638	0.05
	6/27/2006	77.0	5.0	< 1.0	110	7.1	15.4	190	573	1.46
	6/29/2006	77.4	5.0	< 1.0	107	5.2	16.9	200	565	0.76
	12/20/2006	77.0	9.0	< 1.0	109	6.0	16.0	200	477	1.15
	1/25/2007	77.0	6.0	< 1.0	112	6.0	16.0	186	590	< 0.03
	5/2/2007	74.0	4.0	< 1.0	110	6.0	17.0	192	585	< 0.03
	6/26/2008	76.0	6.0	< 1.0	114	6.0	15.0	188	575	0.03
Means #1	11/16/2006	142.0	3.0	< 1.0	121	8.0	28.0	181	671	0.13
	3/12/2007	145.0	3.0	< 1.0	120	8.0	28.0	189	793	< 0.03
	6/6/2007	138.0	6.0	< 1.0	124	8.0	25.0	188	790	< 0.03
	9/5/2007	125.0	5.0	< 1.0	125	8.0	24.0	177	660	2.14
NBHW-13	11/28/2006	44.0	7.0	< 1.0	105	5.0	11.0	210	473	< 0.03
	2/23/2007	47.0	5.0	< 1.0	105	5.0	12.0	226	537	< 0.03
	5/16/2007	48.0	4.0	< 1.0	107	5.0	12.0	222	539	< 0.03
	7/25/2007	44.0	4.0	< 1.0	103	5.0	11.0	231	541	< 0.03
Old Maid #1	3/12/2007	83.0	3.0	< 1.0	171	6.0	20.0	124	461	< 0.03
OW43756	6/21/2007	182.0	4.0	< 1.0	200	9.0	57.0	87.0	722	0.24
Paden #1	12/6/2006	234.0	8.0	< 1.0	156	10.0	64.0	182	1120	< 0.03
	2/27/2007	243.0	8.0	< 1.0	151	10.0	64.0	202	1180	< 0.03
	6/6/2007	233.0	8.0	< 1.0	151	9.0	60.0	189	1170	< 0.03
	9/5/2007	204.0	9.0	< 1.0	156	9.0	55.0	172	965	< 0.03
SS1-F	10/23/1980	88.0	3.0	0.0	220	8.0	22.0	206	554	0.07
	1/20/1981	102.0	4.0	0.0	195	8.0	2.0	217	540	0.11
	4/29/1981	94.0	8.0	0.0	219	9.0	22.0	205	556	0.10
	7/29/1981	92.0	4.0	0.0	215	9.0	21.0	194	532	0.02
	4/15/1988	98.4	4.8	0.0	212	6.8	26.2	226	669	0.02
	6/21/2007	89.0	5.0	< 1.0	233	7.0	24.0	194	544	< 0.03
SS1-L	10/12/1978	41.0	4.2	7.0	115	4.6	8.8	198	495	< 0.01
	2/14/1979	37.0	9.0	0.0	193	38.0	7.3	186	344	0.07
	4/17/1979	40.0	4.6	< 1.0	127	3.9	8.4	200	476	0.10
	8/6/1979	42.0	3.6	7.0	120	4.4	10.0	240	501	< 0.01
	10/26/1979	49.0	4.0	5.0	111	4.5	10.0	233	504	< 0.01
	10/23/1980	44.0	5.0	0.0	122	5.0	12.0	198	460	0.03
	1/14/1981	42.0	5.0	0.0	117	5.0	12.0	228	542	0.10
	4/29/1981	41.0	7.0	0.0	146	7.0	11.0	206	458	0.11
	7/29/1981	42.0	5.0	0.0	136	7.0	14.0	191	443	0.02
	4/15/1988	45.3	4.4	0.0	131	4.4	10.8	219	500	< 0.05

**TABLE D6E-2. HANK UNIT GROUND-WATER QUALITY DATA. (cont'd.)**

Well Name	Date	Ca (mg/l)	Cl (mg/l)	CO3 (mg/l)	HCO3 (mg/l)	K (mg/l)	Mg (mg/l)	Na (mg/l)	SO4 (mg/l)	Fe (mg/l)
SS1-L	4/27/2007	53.0	4.0	< 1.0	132	5.0	14.0	227	528	< 0.03
	6/5/2007	50.0	4.0	< 1.0	142	5.0	13.0	231	536	< 0.03
	7/25/2007	50.0	12.0	< 1.0	137	5.0	12.0	236	555	< 0.03
	11/24/2008	49.0	4.0	< 1.0	143	5.0	12.0	225	520	< 0.03
SS1-M	11/8/1978	38.0	9.0	---	120	41.0	12.0	182	511	0.23
	2/14/1979	37.0	5.8	0.0	104	8.8	10.0	232	512	0.33
	4/17/1979	41.0	4.5	0.0	111	5.7	8.9	208	522	0.08
	8/6/1979	47.0	3.5	7.0	115	4.9	11.0	250	532	0.01
	10/24/1979	56.0	4.2	4.0	119	5.1	14.0	233	528	< 0.01
	10/23/1980	47.0	5.0	0.0	112	5.0	10.0	197	465	0.02
	1/20/1981	52.0	4.0	0.0	120	5.0	10.0	234	563	0.03
	4/28/1981	47.0	11.0	0.0	171	7.0	14.0	205	480	0.08
	7/29/1981	51.0	5.0	0.0	127	8.0	10.0	191	453	0.01
	4/15/1988	43.8	4.4	0.0	112	4.3	9.6	221	530	< 0.05
SS1-U	10/13/1978	41.0	4.6	---	111	5.8	10.0	221	506	< 0.01
	2/14/1979	36.0	9.1	0.0	37	13.0	7.3	230	502	0.08
	4/17/1979	29.0	4.6	0.0	85	66.0	7.8	209	505	0.03
	8/6/1979	37.0	3.4	5.0	97	5.1	11.0	240	514	0.07
	10/26/1979	42.0	4.0	4.0	96	4.8	13.0	230	508	< 0.01
	10/23/1980	43.0	4.0	0.0	124	6.0	12.0	194	450	0.03
	1/20/1981	40.0	5.0	0.0	105	5.0	11.0	213	501	0.24
	4/29/1981	38.0	8.0	0.0	146	7.0	10.0	212	450	0.06
	7/29/1981	37.0	6.0	0.0	115	7.0	13.0	215	500	0.01
	4/15/1988	38.9	5.1	0.0	104	4.2	9.3	216	500	< 0.05
6/20/2007	41.0	5.0	2.0	120	4.0	11.0	203	508	< 0.03	
URZHB-6	8/28/2007	103.0	26.0	< 1.0	120	8.0	15.0	169	576	< 0.03
	3/13/2008	102.0	4.0	< 1.0	126	8.0	14.0	159	577	< 0.03
	3/13/2008	101.0	4.0	< 1.0	127	8.0	13.0	155	573	< 0.03
	9/10/2008	117.0	4.0	< 1.0	117	8.0	16.0	170	557	0.60
	11/25/2008	103.0	3.0	< 1.0	119	7.0	15.0	155	554	< 0.03
URZHC-2	8/7/2007	11.0	10.0	4.0	26	6.0	1.0	131	281	< 0.03
	9/7/2007	7.0	11.0	7.0	46	8.0	1.0	135	271	0.04
	11/18/2008	9.0	10.0	8.0	29	6.0	1.0	110	219	< 0.03
URZHF-1	7/27/2007	171.0	< 1.0	< 1.0	45	14.0	30.0	204	981	< 0.03
	11/18/2008	192.0	7.0	6.0	10	16.0	6.0	219	865	< 0.03
URZHF-5	8/2/2007	44.0	4.0	4.3	91	6.0	10.0	181	468	< 0.03
	9/17/2008	48.0	4.0	< 1.0	95	6.0	10.0	191	438	< 0.03
URZHH-7	6/26/2008	99.0	4.0	< 1.0	113	8.0	26.0	162	610	< 0.03

**TABLE D6E-2. HANK UNIT GROUND-WATER QUALITY DATA. (cont'd.)**

<b>Well Name</b>	<b>Date</b>	<b>Ca (mg/l)</b>	<b>Cl (mg/l)</b>	<b>CO3 (mg/l)</b>	<b>HCO3 (mg/l)</b>	<b>K (mg/l)</b>	<b>Mg (mg/l)</b>	<b>Na (mg/l)</b>	<b>SO4 (mg/l)</b>	<b>Fe (mg/l)</b>
URZHH-7	9/17/2008	104.0	4.0	< 1.0	112	8.0	28.0	180	599	< 0.03
	11/19/2008	107.0	4.0	< 1.0	113	8.0	29.0	176	608	< 0.03
WC-MN1	11/14/1978	93.0	4.0	---	168	7.3	23.0	94.0	470	0.47
	4/18/1979	130.0	4.3	< 1.0	145	6.4	25.0	123	497	0.18
	10/29/1979	150.0	5.2	< 1.0	138	7.8	34.0	153	714	0.02

**TABLE D6E-2. HANK UNIT GROUND-WATER QUALITY DATA. (cont'd.)**

Well Name	Date	Temp (deg. C)	TDS (mg/l)	Cond (µmhos)	Cond(f) (µmhos)	pH (units)	pH(f) (std.)	Mn (mg/l)	NH3 (mg/l)	NO3+NO2 (mg/l)
BR-B	10/11/1979	11.1	1118	1590	1450	7.90	7.80	0.05	< 0.01	---
	4/15/1980	---	446	---	---	---	---	0.05	< 0.10	---
	5/7/1980	11.8	---	---	1060	---	---	---	---	---
	11/9/2006	10.8	1000	1430	1391	7.82	7.52	0.04	0.09	< 0.1
	1/24/2007	11.2	988	1400	1348	7.82	7.36	< 0.01	0.08	< 0.1
	4/25/2007	11.6	988	1430	1422	7.70	6.89	< 0.01	0.06	< 0.1
BR-F	10/5/1979	10.00	---	---	5150	---	---	---	---	---
	10/24/1979	14.5	---	---	2740	---	---	---	---	---
	11/8/1979	---	438	670	---	10.90	---	0.01	< 0.10	---
	1/11/1980	7.90	---	---	440	---	9.90	---	---	---
	4/16/1980	10.7	264	490	480	9.10	---	0.03	< 0.10	---
	11/28/2006	10.3	236	451	451	9.57	9.24	< 0.01	< 0.05	< 0.1
	1/25/2007	11.6	248	445	414	10.50	10.24	< 0.01	< 0.05	< 0.1
	5/16/2007	---	274	489	465	8.26	8.86	< 0.01	< 0.05	< 0.1
	11/25/2008	6.80	* 294	* 334	497	* 8.05	8.68	* < 0.01	* < 0.05	* 0.1
BR-G	10/10/1979	13.2	2004	2470	2380	7.80	7.59	0.29	< 0.10	---
	4/16/1980	---	1880	2260	---	7.80	---	0.20	< 0.05	---
	4/16/1980	---	1820	2280	---	7.10	---	0.21	< 0.10	---
	5/7/1980	12.1	---	---	2430	---	---	---	---	---
	7/30/1980	13.9	1730	---	2520	7.33	---	0.21	< 0.20	---
	10/28/1980	11.8	1800	---	2030	8.52	---	0.22	0.20	---
	2/19/1981	11.8	1870	---	2420	7.40	5.90	0.18	< 0.20	---
	6/29/1981	16.0	1850	---	1110	7.60	5.70	0.22	< 0.20	---
	9/28/1981	14.0	1790	---	2400	7.50	6.13	0.16	< 0.20	---
	4/20/1982	10.00	1800	---	1250	7.80	6.00	0.21	< 0.20	---
	12/19/2006	12.1	1860	2360	2400	7.81	7.37	0.20	0.10	< 0.1
	2/27/2007	13.0	1880	2360	2440	7.90	7.75	0.18	< 0.05	< 0.1
	5/16/2007	13.4	1880	2500	2390	7.80	7.60	0.20	< 0.05	< 0.1
BR-H	10/12/1979	13.4	680	1040	910	7.60	8.50	0.11	< 0.10	---
	4/15/1980	---	648	---	---	7.10	---	0.22	< 0.10	---
	5/7/1980	11.3	---	---	1060	---	---	---	---	---
	11/21/2006	12.6	686	1060	1098	8.47	7.98	0.05	0.10	< 0.1
	1/24/2007	14.8	688	1040	1006	8.21	7.94	0.08	0.16	< 0.1
	4/25/2007	12.5	696	1080	1886	8.09	7.06	0.02	0.10	< 0.1
	11/24/2008	9.90	* 675	* 1020	1078	* 8.06	7.75	* 0.12	* < 0.05	* < 0.1
BR-I	11/29/1979	9.10	---	---	380	---	7.50	---	---	---
	11/30/1979	---	248	439	---	7.60	---	0.03	0.66	---
	4/16/1980	---	225	400	---	7.10	---	0.17	< 0.10	---
	5/7/1980	11.6	---	---	430	---	---	---	---	---

**TABLE D6E-2. HANK UNIT GROUND-WATER QUALITY DATA. (cont'd.)**

Well Name	Date	Temp (deg. C)	TDS (mg/l)	Cond (µmhos)	Cond(f) (µmhos)	pH (units)	pH(f) (std.)	Mn (mg/l)	NH3 (mg/l)	NO3+NO2 (mg/l)
BR-I	7/30/1980	12.8	231	---	420	7.36	---	0.02	< 0.20	---
Brown #5	9/5/2007	13.9	912	1420	1380	7.92	7.93	0.01	< 0.05	< 0.1
Brown-WS	9/7/2006	13.8	736	1190	1023	7.99	7.77	< 0.01	0.07	< 0.1
	12/6/2006	11.7	764	1180	1160	8.10	7.80	< 0.01	< 0.05	< 0.1
	2/21/2007	11.6	750	1150	1119	6.34	8.46	< 0.01	< 0.05	< 0.1
	5/16/2007	12.6	750	1220	1174	8.23	8.37	0.01	< 0.05	< 0.1
BR-Q	12/16/1979	14.0	---	---	1240	---	---	---	---	---
	1/9/1980	11.1	824	---	1730	---	---	< 0.01	0.14	---
	1/11/1980	---	---	---	---	---	12.10	---	---	---
	4/16/1980	---	642	1380	---	11.30	---	0.10	0.06	---
	4/16/1980	---	472	1320	---	10.70	---	0.04	< 0.10	---
	12/19/2006	13.6	934	1390	1351	8.26	8.10	0.07	0.31	< 0.1
	2/27/2007	13.5	958	1400	1326	8.02	8.30	0.07	< 0.05	< 0.1
	5/16/2007	12.6	932	1450	1174	8.12	8.37	0.07	< 0.05	< 0.1
	8/8/2007	17.7	938	1380	1171	7.86	7.14	0.06	< 0.05	< 0.1
8/8/2007	17.7	950	1380	1171	7.83	7.14	0.06	0.06	< 0.1	
BR-T	1/8/1980	10.00	796	1130	1110	7.70	8.00	0.05	0.11	---
	2/21/1980	13.5	---	---	800	---	---	---	---	---
	2/22/1980	13.5	944	---	1370	---	---	---	---	---
	2/27/1980	13.5	---	---	780	7.40	---	0.02	---	---
	2/27/1980	7.50	598	---	560	7.90	---	---	< 0.10	---
	2/27/1980	---	899	---	1570	---	---	---	---	---
	2/27/1980	---	924	---	1280	---	---	---	---	---
	2/27/1980	---	966	---	860	---	---	---	---	---
	4/15/1980	---	814	---	1370	8.10	---	0.04	< 0.10	---
	4/15/1980	8.20	907	1290	---	---	---	0.05	0.07	---
	4/15/1980	---	---	1382	---	8.30	---	0.05	< 0.10	---
	4/15/1980	---	948	1180	---	8.20	---	0.09	0.05	---
	3/11/1981	---	918	---	---	---	---	< 0.05	0.40	---
	6/30/1981	---	899	---	---	7.80	---	< 0.05	< 0.20	---
	9/29/1981	---	926	---	---	7.60	---	< 0.01	< 0.20	---
	1/14/1982	---	864	---	---	7.70	---	0.05	0.20	---
	4/20/1982	---	843	---	---	8.10	---	0.03	< 0.20	---
	9/8/1988	14.2	916	1311	1281	7.97	6.84	0.04	< 0.05	---
	3/20/2007	---	698	1120	---	7.16	---	0.04	< 0.05	< 0.1
8/22/2007	15.8	916	1360	1351	8.00	7.89	0.04	< 0.05	< 0.1	
BR-U	11/30/1979	---	1380	1760	---	7.00	---	1.43	0.16	---
	1/11/1980	6.50	---	---	1520	---	7.40	---	---	---
	4/15/1980	---	1330	1810	---	7.00	---	1.68	< 0.10	---

**TABLE D6E-2. HANK UNIT GROUND-WATER QUALITY DATA. (cont'd.)**

Well Name	Date	Temp (deg. C)	TDS (mg/l)	Cond (µmhos)	Cond(f) (µmhos)	pH (units)	pH(f) (std.)	Mn (mg/l)	NH3 (mg/l)	NO3+NO2 (mg/l)
BR-U	5/7/1980	7.70	---	---	1810	---	---	---	---	---
	7/30/1980	14.4	1180	---	1760	---	7.16	0.98	0.70	---
C #1	11/17/1978	9.00	1860	---	3370	---	7.60	0.26	0.13	---
	4/29/1979	11.0	1710	---	2280	---	6.70	0.23	0.06	---
DW#1	11/8/1978	14.0	820	---	1440	---	7.50	0.04	0.02	---
	5/1/1979	11.0	804	---	1440	---	7.80	0.01	0.10	---
	3/22/2007	11.3	718	1150	1162	8.12	7.15	0.03	< 0.05	< 0.1
	5/2/2007	---	798	1210	1067	8.10	7.17	0.03	< 0.05	< 0.1
	5/24/2007	13.2	804	994	1100	7.93	7.01	0.03	< 0.05	< 0.1
	9/5/2007	11.3	754	1200	1202	7.21	8.07	0.02	< 0.05	< 0.1
F. Brown #1	11/7/1978	14.0	638	---	1360	---	7.60	0.05	26.00	---
	4/21/1979	13.0	667	---	1390	---	7.90	0.03	7.50	---
Hank 1	11/17/1978	10.00	1110	---	2100	---	10.40	0.09	0.03	---
	5/1/1979	13.0	1020	---	1940	---	7.40	0.07	0.08	---
	6/27/2006	---	926	1340	---	7.36	---	0.07	0.08	< 0.1
	6/29/2006	---	924	1340	---	8.04	---	0.06	---	< 0.1
	12/20/2006	13.2	868	1340	1341	8.01	7.81	0.08	0.07	< 0.1
	1/25/2007	13.1	936	1350	1269	7.16	7.78	0.07	< 0.05	< 0.1
	5/2/2007	---	944	1400	1174	7.97	7.30	0.07	< 0.05	< 0.1
	6/26/2008	15.9	884	1350	1284	7.91	7.30	0.06	< 0.10	< 0.1
Means #1	11/16/2006	12.1	1200	1680	1661	8.03	7.31	0.03	< 0.05	< 0.1
	3/12/2007	13.5	1110	1630	1563	7.87	7.02	0.03	< 0.05	< 0.1
	6/6/2007	12.1	1190	1790	1631	7.80	7.73	0.07	< 0.05	< 0.1
	9/5/2007	12.4	1100	1670	1641	7.25	7.75	0.12	< 0.05	< 0.1
NBHW-13	11/28/2006	11.6	794	1260	1271	8.34	7.65	0.01	< 0.05	< 0.1
	2/23/2007	13.0	832	1240	1239	8.13	8.12	0.01	< 0.05	< 0.1
	5/16/2007	---	842	1350	1167	8.20	7.54	0.01	< 0.05	< 0.1
	7/25/2007	15.2	850	1290	1121	8.20	7.82	0.01	< 0.05	< 0.1
Old Maid #1	3/12/2007	13.0	722	1140	1113	8.03	6.97	0.04	0.06	< 0.1
OW43756	6/21/2007	15.0	1170	1570	1310	7.66	7.08	0.14	0.12	< 0.1
Paden #1	12/6/2006	12.3	1840	2250	2270	7.62	7.18	< 0.01	0.05	0.1
	2/27/2007	11.8	1740	2130	2260	7.82	7.50	< 0.01	< 0.05	< 0.1
	6/6/2007	12.8	1780	2370	2230	7.63	7.36	< 0.01	< 0.05	1.1
	9/5/2007	13.0	1710	2270	219	7.67	7.38	< 0.01	< 0.05	< 0.1
SS1-F	10/23/1980	10.00	1054	1386	1524	7.70	7.60	0.06	< 0.05	---
	1/20/1981	11.5	1088	1541	1494	7.36	7.55	0.07	0.12	---
	4/29/1981	11.0	1028	---	1526	7.75	7.60	0.08	< 0.05	---
	7/29/1981	11.2	958	1490	1779	7.79	7.60	0.03	< 0.05	---



**TABLE D6E-2. HANK UNIT GROUND-WATER QUALITY DATA. (cont'd.)**

Well Name	Date	Temp (deg. C)	TDS (mg/l)	Cond (µmhos)	Cond(f) (µmhos)	pH (units)	pH(f) (std.)	Mn (mg/l)	NH3 (mg/l)	NO3+NO2 (mg/l)
SS1-F	4/15/1988	11.8	1214	1634	1527	7.77	7.83	0.07	0.05	---
	6/21/2007	12.2	964	1410	1220	7.75	7.36	0.06	< 0.05	< 0.1
SS1-L	10/12/1978	11.0	912	---	1680	---	9.30	< 0.01	0.09	---
	2/14/1979	3.00	688	---	1740	---	7.50	0.05	0.04	---
	4/17/1979	12.0	828	---	1440	---	7.80	0.01	< 0.10	---
	8/6/1979	16.0	847	---	1450	---	7.90	< 0.01	0.11	---
	10/26/1979	14.0	852	---	1610	---	9.20	< 0.01	0.03	---
	10/23/1980	10.8	856	1195	1272	7.66	7.60	< 0.01	< 0.05	---
	1/14/1981	11.0	901	1314	1348	7.51	7.94	< 0.01	0.14	---
	4/29/1981	11.4	806	---	1280	6.79	7.50	0.02	< 0.05	---
	7/29/1981	11.3	779	1240	1501	7.71	7.70	0.01	< 0.05	---
	4/15/1988	11.6	870	1358	1222	7.98	8.08	0.01	0.05	---
	4/27/2007	12.1	882	1360	1331	8.15	7.31	0.01	0.09	< 0.1
	6/5/2007	14.0	856	1470	1178	8.16	7.66	0.01	< 0.05	< 0.1
	7/25/2007	14.2	884	1350	1199	8.14	7.74	0.01	0.05	< 0.1
11/24/2008	7.20	* 902	* 1340	1394	* 8.17	7.01	* 0.01	* < 0.05	* < 0.1	
SS1-M	11/8/1978	18.0	902	---	1500	---	8.00	< 0.01	0.02	---
	2/14/1979	3.00	866	---	2100	---	7.80	0.03	0.03	---
	4/17/1979	14.0	862	---	1380	---	8.10	0.01	0.10	---
	8/6/1979	16.0	891	---	1490	---	8.30	< 0.01	0.12	---
	10/24/1979	18.0	897	---	1500	---	7.20	< 0.01	0.03	---
	10/23/1980	9.00	794	1217	1303	7.73	7.40	< 0.01	< 0.05	---
	1/20/1981	12.5	937	1310	1325	7.58	7.96	< 0.01	< 0.05	---
	4/28/1981	12.5	838	---	1431	7.95	8.10	0.03	< 0.05	---
	7/29/1981	12.0	808	1260	1475	7.63	7.70	0.01	< 0.05	---
4/15/1988	11.6	908	1332	1230	7.98	8.07	< 0.01	0.05	---	
SS1-U	10/13/1978	13.0	920	---	1635	---	9.10	< 0.01	0.19	---
	2/14/1979	3.00	797	---	2010	---	8.40	< 0.01	0.07	---
	4/17/1979	14.0	820	---	1415	---	7.20	0.01	< 0.10	---
	8/6/1979	17.0	833	---	1380	---	8.10	< 0.01	0.13	---
	10/26/1979	16.0	848	---	1560	---	7.30	< 0.01	0.05	---
	10/23/1980	11.0	814	1161	1292	7.78	7.60	< 0.01	< 0.05	---
	1/20/1981	13.0	847	1258	1309	7.65	8.20	0.01	< 0.05	---
	4/29/1981	11.5	826	---	1331	8.07	8.00	0.02	< 0.05	---
	7/29/1981	11.8	855	1140	1483	7.84	7.90	0.01	< 0.05	---
	4/15/1988	13.0	864	1282	1206	7.99	8.19	< 0.01	0.05	---
6/20/2007	14.9	832	1280	1159	8.53	7.81	< 0.01	< 0.05	< 0.1	
URZHB-6	8/28/2007	14.7	904	1340	1361	7.76	7.97	0.04	< 0.05	< 0.1
	3/13/2008	14.5	918	1280	1236	7.76	7.24	0.04	< 0.05	< 0.1

**TABLE D6E-2. HANK UNIT GROUND-WATER QUALITY DATA. (cont'd.)**

<b>Well Name</b>	<b>Date</b>	<b>Temp (deg. C)</b>	<b>TDS (mg/l)</b>	<b>Cond (µmhos)</b>	<b>Cond(f) (µmhos)</b>	<b>pH (units)</b>	<b>pH(f) (std.)</b>	<b>Mn (mg/l)</b>	<b>NH3 (mg/l)</b>	<b>NO3+NO2 (mg/l)</b>
URZHB-6	3/13/2008	14.1	* 894	* 1290	1240	* 7.84	7.26	* 0.04	* < 0.05	* < 0.1
	9/10/2008	14.9	891	1310	1291	7.89	7.97	0.07	< 0.10	< 0.1
	11/25/2008	9.10	* 935	* 1340	1343	* 8.37	7.22	* 0.04	* < 0.05	* < 0.1
URZHC-2	8/7/2007	16.3	410	699	670	9.53	9.67	< 0.01	< 0.05	< 0.1
	9/7/2007	16.8	440	724	751	9.45	10.07	< 0.01	< 0.05	< 0.1
	11/18/2008	8.90	* 387	* 629	718	* 9.68	10.40	* < 0.01	* < 0.05	* < 0.1
URZHF-1	7/27/2007	17.1	1440	1880	1393	8.50	9.21	0.01	< 0.05	< 0.1
	11/18/2008	9.70	* 1330	* 1760	1988	* 9.94	9.60	* < 0.01	* 0.07	* < 0.1
URZHF-5	8/2/2007	15.5	710	1140	995	7.49	8.76	< 0.01	< 0.05	< 0.1
	9/17/2008	16.0	735	1140	1120	8.37	8.40	< 0.01	< 0.10	< 0.1
URZHH-7	6/26/2008	15.4	1010	1430	1204	7.90	6.49	< 0.01	< 0.10	< 0.1
	9/17/2008	16.7	994	1430	760	7.92	8.80	< 0.01	< 0.10	< 0.1
	11/19/2008	5.70	* 1000	* 1420	1578	* 8.01	6.56	* < 0.01	* < 0.05	* < 0.1
WC-MN1	11/14/1978	10.00	880	---	1670	---	8.00	0.08	0.03	---
	4/18/1979	13.0	894	---	1390	---	7.10	0.05	< 0.10	---
	10/29/1979	12.0	988	---	1770	---	9.20	0.07	0.05	---

**TABLE D6E-2. HANK UNIT GROUND-WATER QUALITY DATA. (cont'd.)**

Well Name	Date	F (mg/l)	Al (mg/l)	As (mg/l)	Ba (mg/l)	Cr (mg/l)	Cu (mg/l)	B (mg/l)	Cd (mg/l)	Hg (mg/l)
BR-B	10/11/1979	0.12	0.05	< 0.010	< 0.05	< 0.010	< 0.01	< 1.00	< 0.002	< 0.0010
	4/15/1980	0.41	< 0.10	< 0.010	< 0.05	< 0.050	< 0.02	< 1.00	< 0.010	< 0.0010
	11/9/2006	< 0.10	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	1/24/2007	0.10	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.010	< 0.0010
	4/25/2007	0.20	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
BR-F	11/8/1979	0.20	0.10	< 0.010	< 0.05	< 0.050	< 0.02	< 1.00	< 0.010	< 0.0010
	4/16/1980	0.19	0.20	< 0.010	< 0.05	< 0.050	< 0.02	< 1.00	< 0.010	< 0.0010
	11/28/2006	0.30	< 0.10	0.007	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	1/25/2007	0.30	0.50	0.003	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	5/16/2007	0.20	0.60	0.003	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	11/25/2008	0.20	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
BR-G	10/10/1979	< 1.00	< 0.05	< 0.010	< 0.05	< 0.010	< 0.01	---	< 0.002	< 0.0010
	4/16/1980	0.10	< 0.20	0.006	< 0.10	---	0.02	---	---	< 0.0010
	4/16/1980	0.10	0.20	< 0.010	< 0.05	< 0.050	< 0.02	< 1.00	< 0.010	< 0.0010
	7/30/1980	0.17	0.70	< 0.003	< 0.20	< 0.010	0.02	< 0.10	< 0.010	0.0002
	10/28/1980	0.20	< 0.50	< 0.002	< 0.10	< 0.010	0.01	0.20	< 0.010	0.0002
	2/19/1981	0.10	< 0.50	0.006	< 0.20	< 0.020	< 0.02	< 0.10	0.010	< 0.0001
	6/29/1981	0.10	< 0.50	< 0.005	< 0.20	< 0.020	0.02	0.10	0.010	0.0010
	9/28/1981	---	< 0.50	< 0.005	< 0.20	0.010	0.01	< 0.10	0.012	0.0001
	4/20/1982	---	< 0.50	< 0.005	< 0.20	< 0.005	< 0.01	0.10	0.012	< 0.0001
	12/19/2006	0.10	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	2/27/2007	0.10	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	5/16/2007	0.20	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
BR-H	10/12/1979	0.37	0.70	< 0.010	< 0.05	< 0.010	0.01	< 1.00	< 0.002	< 0.0010
	4/15/1980	0.20	0.80	< 0.010	< 0.05	< 0.050	< 0.02	1.00	< 0.010	< 0.0010
	11/21/2006	0.40	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	1/24/2007	0.30	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	4/25/2007	0.40	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	11/24/2008	0.20	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
BR-I	11/30/1979	0.15	< 0.10	< 0.010	< 0.05	< 0.050	< 0.02	< 1.00	< 0.010	< 0.0010
	4/16/1980	0.10	1.60	< 0.010	< 0.05	< 0.050	< 0.02	< 1.00	< 0.010	< 0.0010
	7/30/1980	0.16	1.30	< 0.002	< 0.50	< 0.010	< 0.02	< 0.10	< 0.010	0.0001
Brown #5	9/5/2007	0.10	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
Brown-WS	9/7/2006	0.20	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	---	< 0.005	< 0.0010
	12/6/2006	0.20	< 0.10	0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	2/21/2007	0.30	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	5/16/2007	0.30	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
BR-Q	1/9/1980	0.30	< 0.10	< 0.010	< 0.05	< 0.050	< 0.02	< 1.00	< 0.010	< 0.0010

**TABLE D6E-2. HANK UNIT GROUND-WATER QUALITY DATA. (cont'd.)**

Well Name	Date	F (mg/l)	Al (mg/l)	As (mg/l)	Ba (mg/l)	Cr (mg/l)	Cu (mg/l)	B (mg/l)	Cd (mg/l)	Hg (mg/l)
BR-Q	4/16/1980	0.60	0.40	0.006	< 0.10	< 0.020	< 0.02	---	0.010	< 0.0010
	4/16/1980	0.39	0.40	< 0.010	< 0.05	< 0.050	< 0.02	< 1.00	< 0.010	< 0.0010
	12/19/2006	0.10	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	2/27/2007	0.10	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	5/16/2007	0.10	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	8/8/2007	0.10	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	8/8/2007	0.10	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
BR-T	1/8/1980	0.11	< 0.10	< 0.010	< 0.05	---	< 0.02	< 1.00	< 0.010	< 0.0010
	2/27/1980	---	---	---	---	---	< 0.02	---	---	< 0.0010
	2/27/1980	0.15	< 0.10	< 0.010	< 0.05	< 0.050	---	< 1.00	< 0.010	---
	4/15/1980	0.07	< 0.10	< 0.010	< 0.05	< 0.050	< 0.02	< 1.00	< 0.010	< 0.0010
	4/15/1980	< 0.10	< 0.20	0.006	< 0.10	< 0.020	< 0.02	---	0.010	< 0.0010
	4/15/1980	0.01	0.20	< 0.010	< 0.10	0.004	0.07	0.20	< 0.001	< 0.0040
	4/15/1980	< 0.10	0.10	< 0.002	< 0.03	< 0.020	< 0.02	< 0.01	< 0.010	---
	1/8/1981	---	---	---	---	< 0.050	---	---	---	---
	3/11/1981	0.10	< 0.50	< 0.005	< 0.20	< 0.050	< 0.05	< 0.10	0.010	< 0.0004
	4/15/1981	---	< 0.10	---	---	---	---	---	---	---
	6/30/1981	0.20	< 0.50	< 0.005	< 0.20	< 0.020	< 0.02	0.20	0.020	< 0.0001
	9/29/1981	---	< 0.50	< 0.005	< 0.20	< 0.007	0.01	< 0.10	< 0.005	0.0001
	1/14/1982	---	< 0.50	< 0.005	< 0.20	< 0.010	0.03	0.10	< 0.005	0.0001
	4/20/1982	---	< 0.50	< 0.005	< 0.20	< 0.005	< 0.01	< 0.10	0.010	0.0001
	9/8/1988	< 0.10	< 0.10	0.002	< 0.10	< 0.050	< 0.01	< 0.10	< 0.010	< 0.0010
	3/20/2007	0.10	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
8/22/2007	0.10	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010	
BR-U	11/30/1979	0.31	0.10	< 0.001	< 0.05	< 0.050	0.03	< 1.00	< 0.010	< 0.0010
	4/15/1980	0.24	2.70	< 0.010	< 0.05	< 0.050	< 0.02	< 1.00	< 0.010	< 0.0010
	7/30/1980	0.69	< 0.20	0.008	0.20	< 0.010	0.02	< 0.10	< 0.010	0.0002
C #1	11/17/1978	0.03	< 0.10	< 0.003	< 0.10	< 0.010	< 0.01	< 0.10	< 0.010	< 0.0005
	4/29/1979	0.10	< 0.10	< 0.003	---	---	---	< 0.10	< 0.010	< 0.0005
DW#1	11/8/1978	0.15	< 0.10	< 0.003	< 0.10	< 0.010	< 0.01	0.20	< 0.010	< 0.0005
	5/1/1979	0.16	---	---	---	0.030	0.07	0.10	---	---
	3/22/2007	0.20	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	5/2/2007	0.20	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	5/24/2007	0.20	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	9/5/2007	0.20	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
F. Brown #1	11/7/1978	0.88	< 0.10	< 0.003	< 0.10	< 0.010	< 0.01	0.30	< 0.010	< 0.0095
	4/21/1979	0.70	< 0.10	< 0.003	< 0.10	< 0.010	< 0.01	< 0.10	< 0.010	< 0.0095
Hank 1	11/17/1978	0.04	< 0.10	< 0.003	< 0.10	< 0.010	< 0.01	< 0.10	< 0.010	< 0.0005
	5/1/1979	0.21	< 0.10	< 0.003	< 0.10	< 0.010	< 0.01	< 0.10	< 0.010	0.0013

**TABLE D6E-2. HANK UNIT GROUND-WATER QUALITY DATA. (cont'd.)**

Well Name	Date	F (mg/l)	Al (mg/l)	As (mg/l)	Ba (mg/l)	Cr (mg/l)	Cu (mg/l)	B (mg/l)	Cd (mg/l)	Hg (mg/l)
Hank 1	6/27/2006	0.20	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	6/29/2006	0.20	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	12/20/2006	0.20	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	1/25/2007	0.20	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	5/2/2007	0.20	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	6/26/2008	0.10	< 0.10	0.003	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
Means #1	11/16/2006	0.10	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	3/12/2007	0.10	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	6/6/2007	0.10	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	9/5/2007	0.10	< 0.10	0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
NBHW-13	11/28/2006	< 0.10	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	2/23/2007	0.10	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	5/16/2007	0.10	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	7/25/2007	0.10	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
Old Maid #1	3/12/2007	0.10	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
OW43756	6/21/2007	0.20	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
Paden #1	12/6/2006	0.20	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	2/27/2007	0.20	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	0.20	< 0.005	< 0.0010
	6/6/2007	0.20	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	9/5/2007	0.20	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
SS1-F	10/23/1980	< 0.10	0.09	< 0.005	---	< 0.010	< 0.01	< 0.01	0.014	< 0.0005
	1/20/1981	< 0.10	< 0.05	< 0.005	< 0.03	< 0.010	0.01	< 0.01	0.002	< 0.0005
	4/29/1981	0.17	< 0.05	< 0.005	< 0.03	< 0.010	0.01	< 0.01	< 0.002	< 0.0005
	7/29/1981	0.14	< 0.05	< 0.005	< 0.03	< 0.010	< 0.01	< 0.01	< 0.002	< 0.0005
	4/15/1988	0.11	< 0.10	0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.010	< 0.0010
	6/21/2007	0.20	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
SS1-L	10/12/1978	0.10	< 0.10	< 0.003	< 0.10	< 0.010	0.02	0.30	< 0.010	< 0.0005
	2/14/1979	0.39	0.20	< 0.003	< 0.10	< 0.020	< 0.01	0.60	< 0.010	< 0.0005
	4/17/1979	0.10	< 0.10	< 0.003	< 0.10	< 0.020	< 0.01	< 0.10	< 0.010	< 0.0005
	8/6/1979	0.12	< 0.30	< 0.002	< 0.30	< 0.020	< 0.01	0.10	< 0.010	< 0.0010
	10/26/1979	0.08	< 0.10	< 0.002	< 0.10	< 0.020	0.03	0.20	< 0.010	0.0004
	10/23/1980	< 0.10	0.15	< 0.005	< 0.03	< 0.010	< 0.01	< 0.01	0.004	< 0.0005
	1/14/1981	0.27	< 0.05	< 0.005	< 0.03	< 0.010	< 0.01	< 0.01	0.005	< 0.0005
	4/29/1981	0.14	< 0.05	< 0.005	< 0.03	< 0.010	0.01	< 0.01	< 0.002	< 0.0005
	7/29/1981	0.14	< 0.05	< 0.005	< 0.03	< 0.010	0.02	< 0.01	< 0.002	< 0.0005
	4/15/1988	0.10	< 0.10	0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.010	< 0.0010
	4/27/2007	0.20	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
6/5/2007	0.10	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010	

**TABLE D6E-2. HANK UNIT GROUND-WATER QUALITY DATA. (cont'd.)**

Well Name	Date	F (mg/l)	Al (mg/l)	As (mg/l)	Ba (mg/l)	Cr (mg/l)	Cu (mg/l)	B (mg/l)	Cd (mg/l)	Hg (mg/l)
SS1-L	7/25/2007	0.10	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	11/24/2008	0.10	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
SS1-M	11/8/1978	0.11	< 0.10	< 0.003	< 0.10	< 0.010	0.04	< 0.10	< 0.010	< 0.0005
	2/14/1979	0.17	0.70	< 0.002	< 0.03	< 0.010	0.20	< 0.10	< 0.010	< 0.0003
	4/17/1979	0.20	< 0.10	< 0.002	< 0.03	< 0.020	< 0.01	< 0.10	< 0.010	< 0.0010
	8/6/1979	0.08	< 0.30	< 0.002	< 0.30	< 0.020	< 0.01	0.10	< 0.010	< 0.0010
	10/24/1979	0.06	< 0.10	< 0.002	< 0.10	< 0.020	< 0.01	< 0.10	< 0.010	< 0.0003
	10/23/1980	< 0.10	0.13	< 0.005	< 0.03	< 0.010	0.02	< 0.01	0.010	< 0.0005
	1/20/1981	0.26	< 0.05	< 0.005	< 0.03	< 0.010	< 0.01	< 0.01	0.004	< 0.0005
	4/28/1981	0.12	< 0.05	< 0.005	< 0.03	< 0.010	< 0.01	< 0.01	< 0.002	< 0.0005
	7/29/1981	0.15	< 0.05	< 0.005	< 0.03	< 0.010	< 0.01	< 0.01	< 0.002	< 0.0005
	4/15/1988	0.10	< 0.10	0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.010	< 0.0010
	SS1-U	10/13/1978	0.09	< 0.10	< 0.003	< 0.10	< 0.010	< 0.01	0.60	< 0.010
2/14/1979		0.12	0.20	< 0.003	< 0.10	< 0.010	0.03	0.40	< 0.010	< 0.0005
4/17/1979		0.07	< 0.10	< 0.002	< 0.30	< 0.020	< 0.01	< 0.10	< 0.010	< 0.0010
8/6/1979		0.08	< 0.30	< 0.002	< 0.30	< 0.020	< 0.01	0.70	< 0.010	< 0.0010
10/26/1979		0.07	< 0.10	< 0.002	< 0.10	0.020	< 0.01	0.30	< 0.010	< 0.0003
10/23/1980		< 0.10	0.15	< 0.005	< 0.03	< 0.010	< 0.01	< 0.01	0.006	< 0.0005
1/20/1981		0.18	< 0.05	< 0.005	< 0.03	< 0.010	< 0.01	< 0.01	0.003	< 0.0005
4/29/1981		0.17	< 0.05	< 0.005	< 0.03	< 0.010	< 0.01	< 0.01	< 0.002	< 0.0005
7/29/1981		0.17	< 0.05	< 0.005	< 0.03	< 0.010	< 0.01	< 0.01	< 0.002	< 0.0005
4/15/1988		0.10	< 0.10	0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.010	< 0.0010
6/20/2007		0.10	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
URZHB-6	8/28/2007	0.20	< 0.10	0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	3/13/2008	< 0.10	< 0.10	0.002	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	3/13/2008	< 0.10	< 0.10	0.002	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	9/10/2008	< 0.10	0.50	0.002	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	11/25/2008	< 0.10	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	0.10	< 0.005	< 0.0010
URZHC-2	8/7/2007	0.40	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	9/7/2007	0.40	< 0.10	0.002	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	11/18/2008	0.40	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	0.20	< 0.005	< 0.0010
URZHF-1	7/27/2007	0.20	< 0.10	0.005	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	11/18/2008	0.10	< 0.10	0.001	< 0.10	< 0.050	< 0.01	0.80	< 0.005	< 0.0010
URZHF-5	8/2/2007	0.30	< 0.10	0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	9/17/2008	0.20	< 0.10	0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
URZHH-7	6/26/2008	0.20	< 0.10	0.004	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	9/17/2008	0.20	< 0.10	0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010
	11/19/2008	0.20	< 0.10	< 0.001	< 0.10	< 0.050	< 0.01	< 0.10	< 0.005	< 0.0010

**TABLE D6E-2. HANK UNIT GROUND-WATER QUALITY DATA. (cont'd.)**

<b>Well Name</b>	<b>Date</b>	<b>F (mg/l)</b>	<b>Al (mg/l)</b>	<b>As (mg/l)</b>	<b>Ba (mg/l)</b>	<b>Cr (mg/l)</b>	<b>Cu (mg/l)</b>	<b>B (mg/l)</b>	<b>Cd (mg/l)</b>	<b>Hg (mg/l)</b>
WC-MN1	11/14/1978	0.05	< 0.10	< 0.003	< 0.10	< 0.010	< 0.01	< 0.10	< 0.010	< 0.0005
	4/18/1979	< 0.02	---	---	---	---	---	0.20	---	---
	10/29/1979	0.06	< 0.10	< 0.002	< 0.10	< 0.020	0.08	< 0.30	< 0.010	< 0.0003

**TABLE D6E-2. HANK UNIT GROUND-WATER QUALITY DATA. (cont'd.)**

Well Name	Date	Mo (mg/l)	Ni (mg/l)	Pb (mg/l)	Se (mg/l)	Unat (mg/l)	V (mg/l)	Zn (mg/l)
BR-B	10/11/1979	---	< 0.040	< 0.050	< 0.010	0.0060	< 0.050	< 0.01
	4/15/1980	---	< 0.040	< 0.100	< 0.010	< 0.0010	< 0.050	0.07
	11/9/2006	< 0.1	< 0.050	< 0.001	< 0.001	0.0073	< 0.100	< 0.01
	1/24/2007	< 0.1	< 0.050	< 0.001	< 0.001	0.0073	< 0.100	< 0.01
	4/25/2007	< 0.1	< 0.050	< 0.001	< 0.001	0.0074	< 0.100	< 0.01
BR-F	11/8/1979	---	< 0.040	< 0.050	< 0.010	< 0.0010	< 0.050	0.01
	4/16/1980	---	< 0.004	< 0.050	< 0.010	< 0.0010	< 0.050	0.01
	11/28/2006	< 0.1	< 0.050	< 0.001	< 0.001	< 0.0003	< 0.100	< 0.01
	1/25/2007	< 0.1	< 0.050	< 0.001	< 0.001	< 0.0003	< 0.100	< 0.01
	5/16/2007	< 0.1	< 0.050	0.003	< 0.001	< 0.0003	< 0.100	0.01
	11/25/2008	< 0.1	< 0.050	< 0.001	< 0.001	< 0.0003	< 0.100	< 0.01
BR-G	10/10/1979	---	< 0.040	< 0.050	< 0.010	0.0050	< 0.050	0.01
	4/16/1980	---	< 0.050	0.008	< 0.005	0.0120	0.017	0.01
	4/16/1980	---	< 0.040	0.100	< 0.010	< 0.0010	< 0.050	0.04
	7/30/1980	---	< 0.050	0.067	< 0.050	0.0100	< 0.005	0.01
	10/28/1980	---	< 0.020	0.011	< 0.005	0.0060	0.006	1.30
	2/19/1981	---	< 0.050	0.005	0.030	0.0110	< 0.005	1.20
	6/29/1981	---	0.050	0.009	0.005	0.0060	0.005	1.05
	9/28/1981	---	< 0.020	< 0.005	< 0.005	0.0160	< 0.005	1.03
	4/20/1982	---	0.020	< 0.016	< 0.005	0.0210	< 0.005	3.60
	12/19/2006	< 0.1	< 0.050	< 0.001	0.001	0.0005	< 0.100	< 0.01
	2/27/2007	< 0.1	< 0.050	< 0.001	< 0.002	0.0005	< 0.100	< 0.01
	5/16/2007	< 0.1	< 0.050	< 0.001	< 0.001	0.0005	< 0.100	< 0.01
	BR-H	10/12/1979	---	< 0.040	< 0.050	< 0.010	0.0090	< 0.050
4/15/1980		---	< 0.040	0.100	< 0.010	< 0.0010	< 0.050	0.12
11/21/2006		< 0.1	< 0.050	< 0.001	0.001	0.0006	< 0.100	< 0.01
1/24/2007		< 0.1	< 0.050	< 0.001	< 0.001	< 0.0003	< 0.100	< 0.01
4/25/2007		< 0.1	< 0.050	< 0.001	< 0.001	< 0.0003	< 0.100	< 0.01
11/24/2008		< 0.1	< 0.050	< 0.001	< 0.001	< 0.0003	< 0.100	0.01
BR-I	11/30/1979	---	< 0.040	< 0.050	< 0.010	0.0180	< 0.010	0.06
	4/16/1980	---	< 0.040	< 0.050	< 0.010	0.0080	< 0.050	0.10
	7/30/1980	---	< 0.050	0.117	< 0.005	0.0070	< 0.005	< 0.01
Brown #5	9/5/2007	< 0.1	< 0.050	0.001	< 0.001	0.0129	< 0.100	0.02
Brown-WS	9/7/2006	< 0.1	< 0.050	< 0.050	< 0.001	0.0103	< 0.100	0.02
	12/6/2006	< 0.1	< 0.050	< 0.001	< 0.001	0.0090	< 0.100	0.07
	2/21/2007	< 0.1	< 0.050	< 0.001	< 0.001	0.0096	< 0.100	0.12
	5/16/2007	< 0.1	< 0.050	< 0.001	< 0.001	0.0092	< 0.100	0.06
BR-Q	1/9/1980	---	< 0.040	1.860	< 0.010	< 0.0010	< 0.010	< 0.01



**TABLE D6E-2. HANK UNIT GROUND-WATER QUALITY DATA. (cont'd.)**

Well Name	Date	Mo (mg/l)	Ni (mg/l)	Pb (mg/l)	Se (mg/l)	Unat (mg/l)	V (mg/l)	Zn (mg/l)
BR-Q	4/16/1980	---	< 0.050	0.650	< 0.005	< 0.0010	0.017	0.15
	4/16/1980	---	< 0.040	0.800	< 0.010	< 0.0010	< 0.050	0.19
	12/19/2006	< 0.1	< 0.050	0.001	0.002	0.0089	< 0.100	< 0.01
	2/27/2007	< 0.1	< 0.050	< 0.001	< 0.001	0.0107	< 0.100	< 0.01
	5/16/2007	< 0.1	< 0.050	< 0.001	< 0.001	0.0109	< 0.100	< 0.01
	8/8/2007	< 0.1	< 0.050	< 0.001	< 0.002	0.0104	< 0.100	< 0.01
	8/8/2007	< 0.1	< 0.050	< 0.001	< 0.001	0.0111	< 0.100	< 0.01
BR-T	1/8/1980	---	< 0.040	< 0.050	< 0.010	0.0060	< 0.050	< 0.01
	2/27/1980	---	< 0.040	< 0.050	< 0.010	0.0100	< 0.050	1.23
	4/15/1980	---	< 0.040	< 0.050	< 0.010	0.0110	< 0.050	1.28
	4/15/1980	---	< 0.050	0.002	< 0.005	0.0120	< 0.005	1.90
	4/15/1980	---	0.020	0.009	< 0.010	---	< 0.020	1.94
	4/15/1980	---	< 0.050	< 0.050	0.003	0.0150	< 0.100	1.21
	3/11/1981	---	< 0.050	< 0.005	< 0.005	0.0200	< 0.005	0.17
	6/30/1981	---	< 0.050	< 0.010	< 0.005	< 0.0010	< 0.005	0.21
	9/29/1981	---	< 0.020	< 0.005	< 0.005	0.0200	< 0.005	---
	1/14/1982	---	< 0.020	< 0.005	< 0.005	0.0220	< 0.005	0.52
	4/20/1982	---	< 0.020	< 0.005	< 0.005	0.2000	< 0.005	0.24
	9/8/1988	< 0.1	< 0.050	< 0.050	0.007	0.0104	< 0.100	0.08
	3/20/2007	< 0.1	< 0.050	< 0.001	< 0.001	0.0163	< 0.100	3.19
	8/22/2007	< 0.1	< 0.050	< 0.001	< 0.001	0.0139	< 0.100	0.04
	BR-U	11/30/1979	---	0.040	< 0.050	< 0.010	0.0720	< 0.050
4/15/1980		---	< 0.040	< 0.050	< 0.010	0.0690	< 0.050	0.06
7/30/1980		---	< 0.050	0.040	0.014	0.0520	< 0.005	< 0.01
C #1	11/17/1978	< 0.1	< 0.010	< 0.010	< 0.003	0.0160	< 0.100	0.03
	4/29/1979	< 0.1	---	---	< 0.003	0.0260	< 0.100	0.05
DW#1	11/8/1978	< 0.1	< 0.010	0.050	0.004	0.0081	< 0.100	< 0.01
	5/1/1979	---	---	0.020	---	< 0.0010	---	0.07
	3/22/2007	< 0.1	< 0.050	< 0.001	< 0.010	0.0040	< 0.100	< 0.01
	5/2/2007	< 0.1	< 0.050	< 0.001	< 0.001	0.0035	< 0.100	< 0.01
	5/24/2007	< 0.1	< 0.050	< 0.001	< 0.001	0.0053	< 0.100	< 0.01
9/5/2007	< 0.1	< 0.050	< 0.001	< 0.001	0.0033	< 0.100	< 0.01	
F. Brown #1	11/7/1978	0.5	< 0.010	< 0.010	< 0.003	2.1600	< 0.100	< 0.01
	4/21/1979	< 0.1	< 0.010	< 0.010	< 0.003	0.2350	< 0.100	< 0.01
Hank 1	11/17/1978	< 0.1	< 0.010	0.010	< 0.003	< 0.0010	< 0.100	< 0.01
	5/1/1979	< 0.1	< 0.010	< 0.010	< 0.003	< 0.0010	< 0.100	0.01
	6/27/2006	< 0.1	< 0.050	< 0.050	< 0.001	0.0043	< 0.100	< 0.01
	6/29/2006	< 0.1	< 0.050	< 0.050	< 0.001	0.0043	< 0.100	< 0.01
	12/20/2006	< 0.1	< 0.050	< 0.001	0.002	0.0034	< 0.100	< 0.01

**TABLE D6E-2. HANK UNIT GROUND-WATER QUALITY DATA. (cont'd.)**

<b>Well Name</b>	<b>Date</b>	<b>Mo (mg/l)</b>	<b>Ni (mg/l)</b>	<b>Pb (mg/l)</b>	<b>Se (mg/l)</b>	<b>Unat (mg/l)</b>	<b>V (mg/l)</b>	<b>Zn (mg/l)</b>
Hank 1	1/25/2007	< 0.1	< 0.050	< 0.001	< 0.001	0.0028	< 0.100	< 0.01
	5/2/2007	< 0.1	< 0.050	< 0.001	< 0.001	0.0031	< 0.100	< 0.01
	6/26/2008	< 0.1	< 0.050	< 0.001	< 0.001	0.0028	< 0.100	< 0.01
Means #1	11/16/2006	< 0.1	< 0.050	< 0.001	< 0.001	0.0272	< 0.100	0.07
	3/12/2007	< 0.1	< 0.050	< 0.001	0.003	0.0214	< 0.100	0.06
	6/6/2007	< 0.1	< 0.050	< 0.001	< 0.001	0.0253	< 0.100	0.09
	9/5/2007	< 0.1	< 0.050	0.007	0.001	0.0283	< 0.100	0.18
NBHW-13	11/28/2006	< 0.1	< 0.050	< 0.001	< 0.001	0.0167	< 0.100	< 0.01
	2/23/2007	< 0.1	< 0.050	< 0.001	0.001	0.0146	< 0.100	0.01
	5/16/2007	< 0.1	< 0.050	< 0.001	< 0.001	0.0147	< 0.100	0.05
	7/25/2007	< 0.1	< 0.050	< 0.001	< 0.001	0.0148	< 0.100	< 0.01
Old Maid #1	3/12/2007	< 0.1	< 0.050	< 0.001	< 0.002	< 0.0003	< 0.100	0.22
OW43756	6/21/2007	< 0.1	< 0.050	< 0.001	< 0.001	0.0058	< 0.100	< 0.01
Paden #1	12/6/2006	< 0.1	< 0.050	< 0.001	0.032	0.2170	< 0.100	< 0.01
	2/27/2007	< 0.1	< 0.050	< 0.001	0.029	0.2680	< 0.100	< 0.01
	6/6/2007	< 0.1	< 0.050	< 0.001	0.024	0.2850	< 0.100	< 0.01
	9/5/2007	< 0.1	< 0.050	0.005	0.017	0.2940	< 0.100	0.16
SS1-F	10/23/1980	< 0.1	< 0.020	< 0.010	< 0.005	0.0160	< 0.050	0.04
	1/20/1981	< 0.1	< 0.020	< 0.010	< 0.005	0.0020	< 0.050	0.01
	4/29/1981	< 0.1	< 0.020	< 0.010	< 0.005	0.0010	< 0.050	0.02
	7/29/1981	< 0.1	< 0.020	< 0.010	< 0.005	0.0020	< 0.050	0.01
	4/15/1988	< 0.1	< 0.050	< 0.050	0.010	0.0028	< 0.100	< 0.01
	6/21/2007	< 0.1	< 0.050	< 0.001	< 0.001	0.0018	< 0.100	< 0.01
SS1-L	10/12/1978	< 0.1	0.020	< 0.010	< 0.003	0.0140	< 0.100	< 0.01
	2/14/1979	< 0.1	0.030	0.030	< 0.003	0.0010	< 0.100	0.09
	4/17/1979	< 0.1	< 0.010	0.020	< 0.003	0.0020	< 0.100	< 0.01
	8/6/1979	< 0.2	0.020	0.040	< 0.001	0.0060	< 0.700	0.02
	10/26/1979	< 0.1	< 0.010	< 0.020	< 0.002	0.0060	< 0.100	0.17
	10/23/1980	< 0.1	< 0.020	< 0.010	< 0.005	0.0080	< 0.050	0.01
	1/14/1981	< 0.1	< 0.020	< 0.010	< 0.005	0.0030	< 0.050	0.01
	4/29/1981	< 0.1	< 0.020	< 0.010	< 0.001	0.0050	< 0.050	0.03
	7/29/1981	< 0.1	< 0.020	< 0.010	< 0.005	0.0060	< 0.050	0.06
	4/15/1988	< 0.1	< 0.050	< 0.050	0.011	0.0101	< 0.100	< 0.01
	4/27/2007	< 0.1	< 0.050	< 0.001	< 0.001	0.0146	< 0.100	< 0.01
	6/5/2007	< 0.1	< 0.050	< 0.001	---	---	< 0.100	< 0.01
	7/25/2007	< 0.1	< 0.050	< 0.001	< 0.001	0.0147	< 0.100	< 0.01
	11/24/2008	< 0.1	< 0.050	< 0.001	< 0.001	0.0117	< 0.100	< 0.01
	SS1-M	11/8/1978	0.4	< 0.010	< 0.010	< 0.003	0.0230	< 0.100

**TABLE D6E-2. HANK UNIT GROUND-WATER QUALITY DATA. (cont'd.)**

Well Name	Date	Mo (mg/l)	Ni (mg/l)	Pb (mg/l)	Se (mg/l)	Unat (mg/l)	V (mg/l)	Zn (mg/l)
SS1-M	2/14/1979	< 0.1	0.070	0.130	< 0.002	0.0120	< 0.400	0.19
	4/17/1979	< 0.1	< 0.010	0.040	< 0.001	0.0140	< 0.100	< 0.01
	8/6/1979	< 0.2	0.020	0.020	< 0.001	0.0140	< 0.400	0.04
	10/24/1979	< 0.1	< 0.010	< 0.020	< 0.002	0.0150	< 0.100	0.17
	10/23/1980	< 0.1	< 0.020	< 0.010	< 0.005	0.0230	< 0.050	0.01
	1/20/1981	< 0.1	< 0.020	< 0.010	< 0.005	0.0070	< 0.050	0.01
	4/28/1981	< 0.1	< 0.020	< 0.010	< 0.050	0.0160	< 0.050	0.01
	7/29/1981	< 0.1	< 0.020	< 0.010	< 0.005	0.0050	< 0.050	0.10
	4/15/1988	< 0.1	< 0.050	< 0.050	< 0.001	0.0183	< 0.100	< 0.01
SS1-U	10/13/1978	< 0.1	0.020	< 0.010	0.008	---	< 0.100	< 0.01
	2/14/1979	< 0.1	0.030	0.030	< 0.002	0.0110	< 0.100	0.04
	4/17/1979	< 0.1	< 0.020	< 0.020	< 0.001	0.0100	< 0.100	< 0.01
	8/6/1979	< 0.2	< 0.020	0.040	< 0.001	0.0120	< 0.400	0.06
	10/26/1979	< 0.1	< 0.010	< 0.020	< 0.002	0.0090	< 0.100	0.10
	10/23/1980	< 0.1	< 0.020	< 0.010	< 0.005	0.0180	< 0.050	0.18
	1/20/1981	< 0.1	< 0.020	< 0.010	< 0.005	0.0240	< 0.050	0.01
	4/29/1981	< 0.1	< 0.020	< 0.010	< 0.005	0.0130	< 0.050	< 0.01
	7/29/1981	< 0.1	< 0.020	< 0.010	< 0.005	0.0060	< 0.050	0.08
	4/15/1988	< 0.1	< 0.050	< 0.050	< 0.001	0.0079	< 0.100	< 0.01
	6/20/2007	< 0.1	< 0.050	0.001	< 0.001	0.0130	< 0.100	< 0.01
URZHB-6	8/28/2007	< 0.1	< 0.050	< 0.001	< 0.001	0.0196	< 0.100	< 0.01
	3/13/2008	< 0.1	< 0.050	< 0.001	< 0.001	0.0200	< 0.100	< 0.01
	3/13/2008	< 0.1	< 0.050	< 0.001	< 0.001	0.0176	< 0.100	< 0.01
	9/10/2008	< 0.1	< 0.050	0.003	< 0.001	0.0195	< 0.100	0.02
	11/25/2008	< 0.1	< 0.050	< 0.001	< 0.001	0.0183	< 0.100	< 0.01
URZHC-2	8/7/2007	< 0.1	< 0.050	< 0.001	< 0.001	0.0030	< 0.100	< 0.01
	9/7/2007	< 0.1	< 0.050	< 0.001	0.003	0.0008	< 0.100	< 0.01
	11/18/2008	< 0.1	< 0.050	< 0.001	< 0.001	0.0031	< 0.100	< 0.01
URZHF-1	7/27/2007	< 0.1	< 0.050	< 0.001	0.574	5.2500	< 0.100	< 0.01
	11/18/2008	< 0.1	< 0.050	< 0.001	0.016	1.0700	< 0.100	< 0.01
URZHF-5	8/2/2007	< 0.1	< 0.050	< 0.001	< 0.001	0.0051	< 0.100	< 0.01
	9/17/2008	< 0.1	< 0.050	< 0.001	< 0.001	0.0036	< 0.100	0.01
URZHH-7	6/26/2008	< 0.1	< 0.050	< 0.001	0.002	0.0462	< 0.100	0.02
	9/17/2008	< 0.1	< 0.050	< 0.001	0.003	0.0421	< 0.100	0.02
	11/19/2008	< 0.1	< 0.050	< 0.001	0.003	0.0396	< 0.100	< 0.01
WC-MN1	11/14/1978	< 0.1	< 0.010	< 0.010	< 0.003	0.0054	< 0.100	< 0.01
	4/18/1979	---	---	---	---	< 0.0010	---	0.02
	10/29/1979	< 0.1	< 0.010	< 0.020	< 0.002	0.0020	< 0.100	0.32

**TABLE D6E-2. HANK UNIT GROUND-WATER QUALITY DATA. (cont'd)**

Well Name	Date	Ra226 (pCi/l)	Ra226(e) (pCi/l)	Ra228 (pCi/l)	Ra228(e) (pCi/l)	Alpha (pCi/l)	Beta (pCi/l)
BR-B	10/11/1979	2.3	± 0.4	---	---	---	---
	11/9/2006	1.2	± 0.5	< 1.0	---	8.5	5.0
	1/24/2007	1.6	± 0.4	< 1.0	---	11.4	12.6
	4/25/2007	2.2	± 0.5	< 1.0	---	7.6	10.0
BR-F	11/28/2006	< 0.2	± 0.2	< 1.0	---	< 1.0	< 2.0
	1/25/2007	< 0.2	---	< 1.0	---	1.2	3.1
	5/16/2007	< 0.2	± 0.2	< 1.0	---	1.4	5.6
	11/25/2008	0.1	± 0.1	1.0	± 0.8	1.5	-2.0
BR-G	10/10/1979	2.0	± 0.5	---	---	---	---
	4/16/1980	0.2	± 0.8	---	---	---	---
	7/30/1980	0.8	± 0.6	---	---	---	---
	10/28/1980	0.6	± 0.5	---	---	---	---
	2/19/1981	1.1	± 0.6	---	---	---	---
	6/29/1981	1.7	± 0.9	---	---	---	---
	9/28/1981	0.3	± 0.4	---	---	---	---
	4/20/1982	1.1	± 0.5	---	---	---	---
	12/19/2006	< 0.2	± 0.2	< 1.0	---	8.1	8.4
	2/27/2007	1.3	± 0.5	< 1.0	---	4.4	18.4
	5/16/2007	0.6	± 0.3	< 1.0	---	4.8	10.4
BR-H	11/21/2006	< 0.2	± 0.2	< 1.0	---	3.9	5.3
	1/24/2007	< 0.2	± 0.2	< 1.0	---	< 1.0	3.0
	4/25/2007	< 0.2	± 0.2	< 1.0	---	< 1.0	3.4
	11/24/2008	0.3	± 0.2	0.7	± 0.7	0.2	-2.0
BR-I	11/30/1979	1.9	± 0.4	---	---	---	---
	7/30/1980	1.0	± 0.6	---	---	---	---
Brown #5	9/5/2007	< 0.2	± 0.2	< 1.0	---	14.7	< 2.0
Brown-WS	9/7/2006	< 0.2	± 0.2	< 1.0	---	9.0	12.8
	12/6/2006	< 0.2	± 0.2	< 1.0	---	7.9	8.6
	2/21/2007	< 0.2	± 0.2	< 1.0	---	6.8	6.0
	5/16/2007	< 0.2	± 0.2	< 1.0	---	7.6	8.4
BR-Q	1/9/1980	0.4	± 0.1	---	---	---	---
	4/16/1980	1.3	± 1.0	---	---	---	---
	12/19/2006	< 0.2	± 0.2	< 1.0	---	10.9	10.1
	2/27/2007	0.8	± 0.4	< 1.0	---	9.3	10.0
	5/16/2007	< 0.2	± 0.2	< 1.0	---	6.6	9.3
	8/8/2007	0.6	± 0.2	< 1.0	---	8.1	8.4
	8/8/2007	< 0.2	± 0.2	1.1	± 0.8	8.7	9.2
BR-T	1/8/1980	15.4	± 1.0	---	---	---	---

**TABLE D6E-2. HANK UNIT GROUND-WATER QUALITY DATA. (cont'd)**

Well Name	Date	Ra226 (pCi/l)	Ra226(e) (pCi/l)	Ra228 (pCi/l)	Ra228(e) (pCi/l)	Alpha (pCi/l)	Beta (pCi/l)
BR-T	2/27/1980	29.0	± 2.1	---	---	---	---
	2/27/1980	3.9	---	---	---	---	---
	4/15/1980	6.3	± 3.1	---	---	---	---
	4/15/1980	20.3	---	---	---	---	---
	3/11/1981	16.0	± 3.0	---	---	---	---
	6/30/1981	9.3	± 4.2	---	---	---	---
	9/29/1981	3.9	± 1.1	---	---	---	---
	1/14/1982	11.0	± 2.0	---	---	---	---
	4/20/1982	6.8	± 1.5	---	---	---	---
	9/8/1988	23.7	---	---	---	---	---
	3/20/2007	8.7	± 1.2	< 1.0	---	16.1	18.1
	8/22/2007	2.2	± 0.6	< 1.0	---	16.2	6.3
	BR-U	11/30/1979	0.4	± 0.3	---	---	---
7/30/1980		0.6	± 0.5	---	---	---	---
C #1	11/17/1978	21.0	± 5.0	---	---	---	---
	4/29/1979	6.2	± 1.0	---	---	---	---
DW#1	11/8/1978	33.0	± 4.0	---	---	---	---
	5/1/1979	9.1	± 1.4	---	---	---	---
	3/22/2007	44.4	± 1.9	< 1.0	---	49.3	35.2
	5/2/2007	44.1	± 2.1	< 1.0	---	47.4	31.9
	5/24/2007	42.1	± 2.1	< 1.0	---	132.0	50.1
	9/5/2007	47.7	± 2.5	< 1.0	---	103.0	46.8
F. Brown #1	11/7/1978	128.0	± 9.0	---	---	---	---
	4/21/1979	24.0	± 4.5	---	---	---	---
Hank 1	11/17/1978	10.0	± 3.0	---	---	---	---
	5/1/1979	7.7	± 1.1	---	---	---	---
	6/27/2006	40.4	± 1.9	---	---	---	---
	6/29/2006	102.0	± 2.9	---	---	---	---
	12/20/2006	119.0	± 4.3	< 1.0	---	326.0	193.0
	1/25/2007	137.0	± 3.8	< 1.0	---	338.0	210.0
	5/2/2007	153.0	± 3.9	< 1.0	---	181.0	173.0
6/26/2008	165.0	± 2.0	0.8	± 0.7	592.0	192.0	
Means #1	11/16/2006	0.6	± 0.0	< 1.0	---	18.0	16.6
	3/12/2007	2.2	± 0.7	< 1.0	---	16.1	13.3
	6/6/2007	0.6	± 0.3	3.6	± 1.0	20.6	8.9
	9/5/2007	0.7	± 0.4	< 1.0	---	24.2	10.6
NBHW-13	11/28/2006	55.3	± 2.3	2.0	± 0.7	185.0	109.0
	2/23/2007	99.5	± 3.0	< 1.0	---	305.0	141.0

**TABLE D6E-2. HANK UNIT GROUND-WATER QUALITY DATA. (cont'd)**

Well Name	Date	Ra226 (pCi/l)	Ra226(e) (pCi/l)	Ra228 (pCi/l)	Ra228(e) (pCi/l)	Alpha (pCi/l)	Beta (pCi/l)
NBHW-13	5/16/2007	99.8	± 3.1	< 1.0	---	404.0	169.0
	7/25/2007	95.4	± 2.9	< 1.0	---	320.0	130.0
Old Maid #1	3/12/2007	6.3	± 0.8	< 1.0	---	11.2	11.4
OW43756	6/21/2007	1.0	± 0.4	< 1.0	---	6.0	9.6
Paden #1	12/6/2006	3.7	± 0.6	3.3	± 0.9	180.0	54.8
	2/27/2007	3.6	± 0.8	< 1.0	---	193.0	64.1
	6/6/2007	3.3	± 0.6	3.5	± 1.0	189.0	47.7
	9/5/2007	3.8	± 0.7	< 1.0	---	206.0	75.8
SS1-F	10/23/1980	1.5	---	---	---	---	---
	1/20/1981	5.7	---	---	---	---	---
	4/29/1981	4.2	---	---	---	---	---
	7/29/1981	4.2	---	---	---	---	---
	4/15/1988	5.1	---	---	---	---	---
	6/21/2007	0.7	± 0.3	< 1.0	---	8.5	7.9
SS1-L	10/12/1978	53.0	± 6.0	---	---	---	---
	2/14/1979	0.0	± 0.5	---	---	---	---
	4/17/1979	1.0	± 0.4	---	---	---	---
	10/23/1980	2.7	---	---	---	---	---
	1/14/1981	5.0	---	---	---	---	---
	4/29/1981	1.2	---	---	---	---	---
	7/29/1981	1.7	---	---	---	---	---
	4/15/1988	82.4	---	---	---	---	---
	4/27/2007	148.0	± 4.0	1.8	± 0.8	662.0	393.0
	6/5/2007	143.0	± 5.1	3.2	---	426.0	179.0
	7/25/2007	148.0	± 3.6	< 1.0	---	492.0	247.0
11/24/2008	128.0	± 2.2	2.5	± 0.7	483.0	246.0	
SS1-M	11/8/1978	3.3	± 1.5	---	---	---	---
	2/14/1979	0.0	± 0.7	---	---	---	---
	4/17/1979	0.2	± 2.5	---	---	---	---
	10/23/1980	1.1	---	---	---	---	---
	1/20/1981	2.7	---	---	---	---	---
	4/28/1981	1.3	---	---	---	---	---
	7/29/1981	7.8	---	---	---	---	---
	4/15/1988	2.8	---	---	---	---	---
SS1-U	10/13/1978	54.0	± 6.0	---	---	---	---
	2/14/1979	6.1	± 1.4	---	---	---	---
	4/17/1979	15.6	± 2.1	---	---	---	---
	10/23/1980	1.1	---	---	---	---	---

**TABLE D6E-2. HANK UNIT GROUND-WATER QUALITY DATA. (cont'd)**

Well Name	Date	Ra226 (pCi/l)	Ra226(e) (pCi/l)	Ra228 (pCi/l)	Ra228(e) (pCi/l)	Alpha (pCi/l)	Beta (pCi/l)
SS1-U	1/20/1981	2.7	---	---	---	---	---
	4/29/1981	1.1	---	---	---	---	---
	7/29/1981	2.1	---	---	---	---	---
	4/15/1988	16.2	---	---	---	---	---
	6/20/2007	12.1	± 1.2	< 1.0	---	57.7	32.4
URZHB-6	8/28/2007	1.3	± 0.5	< 1.0	---	16.9	10.2
	3/13/2008	0.8	---	1.4	---	35.7	12.3
	3/13/2008	0.8	---	0.8	---	34.5	4.8
	9/10/2008	1.0	± 0.2	1.8	± 0.8	33.9	11.9
	11/25/2008	0.8	± 0.2	1.2	± 0.8	38.0	8.3
URZHC-2	8/7/2007	5.5	± 0.7	< 1.0	---	12.2	10.4
	9/7/2007	< 0.2	± 0.2	< 1.0	---	1.6	4.7
	11/18/2008	0.2	± 0.2	-0.3	± 0.7	16.3	12.6
URZHF-1	7/27/2007	562.0	± 7.2	4.0	± 1.0	5090.0	1540.0
	11/18/2008	165.0	± 2.2	2.1	± 0.7	2360.0	1050.0
URZHF-5	8/2/2007	40.3	± 2.1	< 1.0	---	96.8	50.7
	9/17/2008	43.0	± 1.2	0.7	± 0.7	139.0	74.8
URZHH-7	6/26/2008	2.0	± 0.2	0.0	± 0.7	89.0	23.8
	9/17/2008	1.8	± 0.3	0.5	± 0.7	71.5	26.4
	11/19/2008	2.1	± 0.3	2.9	± 0.5	76.3	29.9
WC-MN1	11/14/1978	6.1	± 2.1	---	---	---	---
	4/18/1979	4.5	± 1.1	---	---	---	---