Depth H_2O

6.72

Well ID: MW-9

FIELD SAMPLE PARAMETERS

Date	Time	Volume Removed	pH	Cond.	Temp.	ORP	Turb	DO	Depth to Water from TOC	Pump Rate
	Units		[-]	uS/cm3	degC	mV	NTU	mg/L	FT	mL/min
4/27	0920								6.72	
	0925		6.71	557	14.4	-95.4	-1.5	2.19		100
	0930		6.73	555	14.22	-93.2	-1.8	1.23	7.07	100
	0935		6.73	554	14.35	-91.7	-2.1	1.08	7.04	125
	0940		6.73	554	14.37	-91.9	-2.2	1.03	7.07	125
	0945	Sample MW-9								

Sample ID: _____

Sample Collection Time: _____

Receiving Laboratory: _____

Sample Parameters: _____

Sample Collection Personnel:

Page ___ of ___

Well ID: 10

FIELD SAMPLE PARAMETERS

	Date	Time	Volume Removed	pH	Cond.	Temp.	ORP	Turb	DO	Depth to Water from TOC	Pump Rate
	4/27/06	Units		[-]	uS/cm3	degC	mV	NTU	mg/L	FT	mL/min
										4.70	
START PURGE →	~~4/27/06~~	1112									
		1116		7.36	~~8~~ 622	14.75	-87.1	10.1	1.00	4.93	200
		1121		7.36	606	15.08	-97.0	12.1	0.61	5.10	170
		1126		7.35	596	15.31	-72.2	12.1	0.55	5.22	200
		1131		7.31	594	15.41	-59.8	12.1	0.45	5.22	
STOP PUMP →		1133									
RESUME →		1245				~~15.10~~ NMB 4/28/06					
		1250		7.31	582	15.10	-73.3	12.1	0.46	5.20	200
		1255		7.27	560	15.31	-68.4	12.1	0.29	5.30	
DECREASE FLOW →		1300		7.33	535	15.39	-70.0	12.1	0.27	5.76	
		1305		7.42	541	15.53	-77.6	12.1	0.34	6.19	100
		1310		7.42	533	15.63	-83.6	12.1	0.38	6.32	100
		1315		7.41	560	15.30	-88.6	12.2	0.39	6.48	
		1320		7.40	547	15.65	-100.6	12.1	0.43	6.62	
		1325		7.41	542	15.54	-113.7	12.1	0.40	6.86	
		1330		7.42	551	15.64	-117.9	12.1	0.38	7.06	

SAMPLE MW-10

Sample ID: _____

Receiving Laboratory: _____

Sample Collection Time: 1330

Sample Parameters: _____

Sample Collection Personnel:

Page ___ of ___

(over)

Well ID: MW-11

FIELD SAMPLE PARAMETERS

Date	Time	Volume Removed	pH	Cond.	Temp.	ORP	Turb	DO	Depth to Water from TOC	Pump Rate
	Units		[-]	uS/cm3	degC	mV	NTU	mg/L	FT	mL/min
4/27	1045								7.34	150
	1050		11.71	1027	16.66	-220.0		1.57	7.86	100
	1105		11.73	1030	16.69	-227.0	0.4	0.73	7.78	100
	1110		11.74	1031	16.73	-230.0	0.7	0.51	7.80	100
	1115		11.75	1030	16.65	-238.4	1.8	0.48	7.82	100
	1120		11.76	1029	16.58	-233.4	1.4	0.23	7.82	100
	1125		11.77	1028	16.80	-249.6	1.3	0.21	7.84	100
STOP PURGE	1130		11.77	1026	16.81	-255.0	1.6	0.20	7.85	100
START PURGE	1250		11.72	1015	21.53	-248.4	2.6	0.17	7.51	150
	1255		11.73	1018	19.37	-251.5	4.0	0.14	7.72	100
	1300		11.68	1014	19.21	-255.5	4.8	0.05	7.76	100
	1305		11.68	1016	18.59	-254.1	4.8	0.03	7.79	100
	1310		11.68	1015	18.66	-262.4	3.4	0.02	7.81	100
	1315		11.69	1015	18.50	-264.4	3.4	0.01	7.81	100
	1320	SAMPLE	MW-11							

Sample ID: _____

Receiving Laboratory: _____

Sample Collection Time: _____

Sample Parameters: _____

Sample Collection Personnel:

Page ___ of ___

Well ID: 12A

FIELD SAMPLE PARAMETERS

Date	Time	Volume Removed	pH	Cond.	Temp.	ORP	Turb	DO	Depth to Water from TOC	Pump Rate
Units			[-]	uS/cm3	degC	mV	NTU	mg/L	FT	mL/min
5/3/06	1110								5.12	
	1120		8.20	1096	19.14	-202	7.0	0.72		LUNCH
	1235		7.86	1069	21.57	-137	—	0.78	5.55	
	1240		7.77	1054	19.67	-155	2.5	0.38	6.03	175
	1245		7.71	1035	20.28	-143	1.9	0.32	6.18	200
	1250		7.67	1024	20.75	-137	1.6	0.29	6.25	
	1255		7.66	1023	21.29	-137	1.5	0.32	6.20	
	1300		7.66	1023	21.19	-136	0.9	0.30	6.23	
	1300	Start Sampling								
	1345	Finish Sampling								

Sample ID: MW-12A

Receiving Laboratory:

Sample Collection Time:

Sample Parameters:

Sample Collection Personnel:

Page ___ of ___

Well ID: MW-13 5/2/2006

FIELD SAMPLE PARAMETERS

Date	Time	Volume Removed	pH	Cond.	Temp.	ORP	Turb *	DO	Depth to Water from TOC	Pump Rate
	Units		[-]	uS/cm3	degC	mV	NTU	mg/L	FT	mL/min
									7.02	
5/2/06	0815									
	0820		5.59	3695	14.06	27.1	686.2	1.61	7.33	100
	0830		5.58	3748	14.11	24.1	451.6	0.78	7.36	100
	0835		5.61	3756	13.91	23.6	233.2	0.65	7.40	100
	0840		5.60	3738	14.01	25.1	155.2	0.60	7.42	150
	0845		5.62	3721	14.10	27.0	101.1	0.61	7.35	100
	0850		5.61	3706	14.32	28.1	80.6	0.62	7.33	100
	0855		5.63	3660	14.62	29.3	67.2	0.60	7.35	100
	0905		5.62	3623	14.66	29.3	58.0	0.58	7.37	100
	0915		5.66	3556	14.82	30.0	41.0	0.56	7.39	100
	0925		5.65	3468	14.94	30.8	40.4	0.55	7.40	100
	0935		5.64	3358	14.87	31.2	28.9	0.55	7.41	100
	0950		5.66	3273	15.10	31.0	29.2	0.59	7.31	100
	1010		5.46	3302	15.64	31.5	4 **	0.58	7.31	100
		Start Sampling 1010								

** HACH FAU Value

Sample ID: _____

Sample Collection Time: 1010

Receiving Laboratory: _____

Sample Parameters: _____

Sample Collection Personnel: D. KATELEY
R. ALLEN

Page 1 of 1

Well ID: MW-14

FIELD SAMPLE PARAMETERS 7.28 = static

Date	Time	Volume Removed (mL)	pH	Cond.	Temp.	ORP	Turb	DO	Depth to Water from TOC	Pump Rate
Units			[-]	uS/cm3	degC	mV	NTU	mg/L	FT	mL/min
5/2/06	1250	150	7.16	2346	15.42	-125.1	16.5	0.83	7.40	150
	1300	300	7.32	2391	15.77	-132.8	3.6	0.37	7.41	150
	1310	450	7.32	2412	15.87	-133.2	3.3	0.35	7.41	150
	1320	600	7.30	2454	15.82	-130.4	2.5	0.34	7.41	150
	Start Sampling 1320									
	Finish Sampling 1405									

Sample ID: _____

Receiving Laboratory: _____

Sample Collection Time: 1320

Sample Parameters: _____

Sample Collection Personnel: R. Allen

Page ___ of ___

Well ID: MW-15

FIELD SAMPLE PARAMETERS

Date	Time	Volume Removed	pH	Cond.	Temp.	ORP	Turb	DO	Depth to Water from TOC	Pump Rate
	Units		[-]	uS/cm3	degC	mV	NTU	mg/L	FT	mL/min
5/4/06	0820								5.85	
	0825		6.87	913	18.86	-108.2	7.2	0.65 ~~0.2~~	6.53	150
	0835		6.86	924	19.58	-113.3	1.5*	0.34	7.08	150
↑	0845		6.85	932	19.70	-114.0	0.9	0.85	8.41	100
DK	0855	STOP PURGE, WELL DRY								
RA*	1315								6.21	
↓	1320		6.67	1079	23.50	-99	123	1.89	6.79	
	1325		6.67	1073	23.10	-90.2	24.9	1.27	7.59	150
	1330		6.71	1107	22.69	-98	32.8	0.81		well went dry
5/5/06	1130	—							5.92	
	1135		6.69	1242	23.01	-43	0	1.57	6.36	140
	1140		6.67	1260	22.98	-45	14	0.93	6.66	
	1145		6.67	1266	22.96	-46.6	0	0.55	7.0	
	1150		6.67	1244	23.10	-49.4	9	0.87	7.76	
	1155		6.69	1249	23.40	-54	10	1.89	7.95	

*other TS1 SN 03120 (PINE)

1325 → collect sample, well goes dry
1445 → continue to collect sample

Sample ID: _____ Receiving Laboratory: _____

Sample Collection Time: _____ Sample Parameters: _____

Sample Collection Personnel:

Page ___ of ___

Well ID: MW-16

FIELD SAMPLE PARAMETERS

Date	Time	Volume Removed	pH	Cond.	Temp.	ORP	Turb	DO	Depth to Water from TOC	Pump Rate
	Units	L	[-]	uS/cm3	degC	mV	NTU	mg/L	FT	mL/min
5-1-06	1350	0	—	—	—	—	—	—	4.79	Depth to bottom = 20.99
5-1-06	1355	1.0	8.96	1753	17.92	-141.9	6.1	0.32	4.80	200 ml/min
5-1-06	1400	2.0	8.96	1755	17.99	-175.7	6.3	0.13	4.80	water color is
5-1-06	1410	4.0	8.91	1739	17.75	-227.8	5.7	0.07	4.80	brown
5-1-06	1420	6.0	8.88	1736	17.56	-286.7	4.2	0.05	4.80	PID=0.0
5-1-06	1425	[illegible]	8.87	1735	17.82	-309.4	3.9	0.05	4.80	
5-1-06	1430	8.0	8.86	1739	17.90	-327.4	3.7	0.05	4.80	
5-1-06	1440	10	8.85	1745	17.41	-358.6	3.5	0.05	4.80	
5-1-06	1445	11	8.85	17.32	17.35	-368.7	3.5	0.05	4.80	
5-1-06	1450	12	8.86	17.55	17.52	-375.9	3.7	0.05	4.80	collect sample

Sample ID: _____ Receiving Laboratory: _____

Sample Collection Time: _____ Sample Parameters: _____

Sample Collection Personnel: Ken Marion

Page ___ of ___

Well ID: MW-17

FIELD SAMPLE PARAMETERS

Date	Time	Volume Removed	pH	Cond.	Temp.	ORP	Turb	DO	Depth to Water from TOC	Pump Rate
	Units	L	[-]	uS/cm3	degC	mV	NTU	mg/L	FT	mL/min
5-1-06	0815	0	—	—	—	—	—	—	5.87	21.67 depth to bottom
5-1-06	0830	0	—	—	—	—	—	—	5.87	PID = 0.3 ppm
5-1-06	0835	.750	6.52	761	14.75	-107.5	21.1	1.11	6.12	150 ml/min
5-1-06	0840	1.5	6.56	751	14.68	-109.2	20.4	0.90	6.05	150 ml/min.
5-1-06	0845	2.25	6.57	737	14.71	-110.2	13.7	0.64	6.05	150
5-1-06	0855	3.75	6.58	733	14.97	-110.4	9.1	0.59	6.05	150
5-1-06	0905	5.25	6.59	725	15.12	-109.8	6.1	0.50	6.05	150
5-1-06	0910	6.00	6.57	713	15.32	-108.5	4.6	0.50	6.05	150
5-1-06	0915	6.75	6.58	717	15.41	-109.1	4.8	0.50	6.07	150
5-1-06	0920	7.50	6.59	720	15.68	-109.6	4.1	0.35 ~~0.45~~	6.05	150
5-1-06	0925	8.25	6.59	715	15.71	-109.1	4.0	0.49	6.05	collect sample plus Duplicate

Sample ID: _____

Receiving Laboratory: _____

Sample Collection Time: _____

Sample Parameters: _____

Sample Collection Personnel: Ken Marion

Page ___ of ___

Well ID: MW-18

FIELD SAMPLE PARAMETERS

Date	Time	Volume Removed	pH	Cond.	Temp.	ORP	Turb	DO	Depth to Water from TOC	Pump Rate
Units			[-]	uS/cm3	degC	mV	NTU	mg/L	FT	mL/min
									5.26'	
5/1/06	0820									
	0835		5.48	497	15.82	-66.6	0.0	2.65	5.48	175
	0845		7.51	478	16.35	-137.3	0.0	0.52	5.50	150
	0855		7.62	494	16.45	-138.6	0.0	0.48	5.55	100
	0905		7.66	522	16.70	-145.2	0.0	0.42	5.61	100
	0915		7.67	534	16.95	-150.4	0.0	0.39	5.68	100
	0925		7.70	549	17.07	-156.1	0.0	0.35	5.72	100
	0935		7.71	556	17.29	-159.0	0.0	0.33	5.77	100
	0940	SAMPLE MW-18								

Sample ID: _____

Receiving Laboratory: _____

Sample Collection Time: _____

Sample Parameters: _____

Sample Collection Personnel:

Page ___ of ___

Well ID: MW-19 (flush mount by drainage ditch)

FIELD SAMPLE PARAMETERS

Date	Time	Volume Removed	pH	Cond.	Temp.	ORP	Turb	DO	Depth to Water from TOC	Pump Rate
	Units		[-]	uS/cm3	degC	mV	NTU	mg/L	FT	mL/min
5/3/06	1435		6.72	1555	18.87	-68	18.6	1.61	2.60	
	1440		6.65	1390	19.04	-91	21.3	1.07	4.65	130
	1445		6.74	1059	19.15	-83	18.4	1.02	5.22	130
	1450		6.65	1259	19.08	-81	49	1.57	5.82	(went dry)
	1500		6.69	1375	19.42	-79	32	2.55	5.72	
	1515	Packed up - will let recharge overnight								
5/4/06	0915		6.60	1508	18.43	-90	55	1.31	2.54	100
	0920		RA 6.98	RA 42	RA 16.26	RA 219	RA 24.8	RA 9.89*	4.35	100
	0925		6.65	1460	18.16	-91	52	0.53	4.98	100
	0930		6.63	1424	18.25	-86	52	0.67	5.64	(went dry)
	0944	(start pumping)							4.36	100
	0960		6.63	1485	18.90	-78	22.9	0.99	5.20	100
	0955		6.65	1444	18.47	-89	5.8	0.58	5.54	(went dry)
	1000		6.62	1434	19.56	-82	5.5	1.35	5.62	(went dry)
	1013	(start pumping							4.50	100

* in calibration mode

Sample ID: _____ Receiving Laboratory: _____

Sample Collection Time: _____ Sample Parameters: _____

Sample Collection Personnel:

Well ID: MW-19

FIELD SAMPLE PARAMETERS

Date	Time	Volume Removed	pH	Cond.	Temp.	ORP	Turb	DO	Depth to Water from TOC	Pump Rate
Units			[-]	uS/cm3	degC	mV	NTU	mg/L	FT	mL/min
5/4/06	1015		6.62	1438	20.65	-77	13.4	1.69	4.96	100
	1020		6.62	1450	19.23	-79	6.7	0.64	5.4	100
	1035	Start sampling								
	1250	Finish sampling								

Sample ID: MW-19

Sample Collection Time: 1035 5/4/06

Receiving Laboratory:

Sample Parameters:

Sample Collection Personnel: RA

Well ID: 20 A

FIELD SAMPLE PARAMETERS

Date	Time	Volume Removed	pH	Cond.	Temp.	ORP	Turb*	DO	Depth to Water from TOC	Pump Rate
	Units	L	[-]	uS/cm3	degC	mV	NTU	mg/L	FT	mL/min
5-3-06	1415	0	—	—	—	—	—	—	4.82	Depth to bottom = 9.96
5-3-06	1420	1	6.95	837	18.65	-115.4	-5.2	0.42	5.65	200 ml/min
5-3-06	1425	2	6.97	840	19.74	-116.1	-5.1	0.28	5.83	150 ml/min.
5-3-06	1430	2.75	7.00	828	18.94	-118.6	-5.0	0.18	6.20	
5-3-06	1435	3.5	6.97	823	19.38	-119.3	-5.1	0.13	6.45	
5-3-06	1440	4.25	6.98	825	19.23	-119.4	-4.5	0.14	6.71	
5-3-06	1445	5.0	6.98	819	18.86	-118.2	-4.6	0.13	7.02	
5-3-06	1450	5.75	7.01	816	18.84	-117.6	-4.0	0.12	7.33	
5-3-06	1455	6.5	6.99	813	19.05	-116.4	-3.7	0.10	7.60	
5-3-06	1500	7.25	6.98	812	19.03	-114.6	-3.2	0.11	7.91	150 ml/min
5-3-06	1503	7.70	6.98	806	18.95	-109.7	-2.3	0.13	—	Collect Sample

Sample ID: _____ Receiving Laboratory: _____

Sample Collection Time: _____ Sample Parameters: _____

Sample Collection Personnel: Ken Marion

Page ___ of ___

* Turbidity cannot be less than zero
cannot purge more slowly without pump stopping

Well ID: MW-21A

FIELD SAMPLE PARAMETERS

Date	Time	Volume Removed	pH	Cond.	Temp.	ORP	Turb *	DO	Depth to Water from TOC	Pump Rate
	Units		[-]	uS/cm3	degC	mV	NTU	mg/L	FT	mL/min
									5.12'	
5/1/06	10:40									
	1045		7.05	749	16.28	-124.2	1.1	1.13	5.51	150
	1055		6.98	746	16.47	-124.3	0.8	0.29	5.84	100
	1105		6.91	749	17.08	-120.0	0.4	0.25	6.01	100
	1115		6.88	759	17.32	-125.2	0.0	0.25	6.04	100
	1125		6.87	761	17.39	-131.1	0.0	0.23	6.12	100
	1130		6.88	763	17.52	-127.4	0.0	0.23	6.13	100
	1135	SAMPLE MW-21A								

Sample ID: _____

Receiving Laboratory: _____

Sample Collection Time: _____

Sample Parameters: _____

Sample Collection Personnel:

Page ___ of ___

*11:15 - TURBIDITY SHOWED NEG #'s. LOGGED AS 0.0 DK

Well ID: MW-22

FIELD SAMPLE PARAMETERS

Date	Time	Volume Removed	pH	Cond.	Temp.	ORP	Turb	DO	Depth to Water from TOC	Pump Rate
	Units		[-]	uS/cm3	degC	mV	NTU	mg/L	FT	mL/min
									4.01	
4/28/06	1220									
STOP PURGE	1225		7.14	2007	17.36	-108.5	0.0	6.05	4.35	100
START PURGE	1315		7.25	1973	24.85	-103.2	0.8	1.30	4.10	150
	1320		7.22	2022	19.42	-124.5	4.0	0.61	4.11	125
	1325		7.31	1876	18.95	-135.0	0.3	0.62	4.80	100
	1330		7.60	1617	18.77	-150.7	0.0	0.48	4.71	100
	1335		7.64	1491	19.41	-150.3	0.0	0.41	4.73	100
	1340		7.61	1400	20.26	-147.8	0.0	0.38	4.84	100
	1345		7.58	1372	18.78	-146.2	0.0	0.40	5.01	100
	1350	SAMPLE	MW-22							

Sample ID: _____ Receiving Laboratory: _____

Sample Collection Time: _____ Sample Parameters: _____

Sample Collection Personnel:

Page ___ of ___

Well ID: MW-23B

FIELD SAMPLE PARAMETERS

Date	Time	Volume Removed	pH	Cond.	Temp.	ORP	Turb *	DO	Depth to Water from TOC	Pump Rate
	Units	L	[-]	uS/cm3	degC	mV	NTU	mg/L	FT	mL/min
5-3-06	1245	0	7.18	715	12.59	-103.6	-1.5	0.77	4.56	Depth to bottom = 20.34
5-3-06	1250	75	7.13	714	18.49	-100.3	-2.9	0.61	4.62	150 ml/min
5-3-06	1255	1.5	7.10	718	18.81	-102.8	-2.9	0.36	4.62	
5-3-06	1300	2.25	7.06	717	18.64	-103.8	-2.9	0.30	4.62	
5-3-06	1305	3.0	7.08	717	18.54	-106.9	-2.9	0.22	4.62	
5-3-06	1310	3.75	7.07	718	18.44	-107.4	-3.5	0.17	4.62	
5-3-06	1315	4.5	7.09	719	18.36	-107.7	-3.3	0.16	4.62	150 ml/min
5-3-06	1320	5.25	7.05	720	18.71	-107.7	-3.5	0.14	4.62	~~collect sample~~
5-3-06	1325	6.00	7.07	722	18.69	-108.2	3.4	0.11	4.62	
5-3-06	1330	6.75	7.08	720	18.55	-108.1	3.5	0.10	4.62	
5-3-06	1335	7.50	7.07	720	18.45	-107.8	-3.7	0.10	4.62	collect sample

Sample ID: _____ Receiving Laboratory: _____

Sample Collection Time: _____ Sample Parameters: _____

Sample Collection Personnel: Ken Marion

Page ___ of ___

* Turbidity cannot be less than zero

Well ID: MW-24

FIELD SAMPLE PARAMETERS

Date	Time	Volume Removed	pH	Cond.	Temp.	ORP	Turb *	DO	Depth to Water from TOC	Pump Rate
	Units	L	[-]	uS/cm3	degC	mV	NTU	mg/L	FT	mL/min
5-1-06	1050	0	10.18	287	18.34	-54.6	-4.5	2.51	4.04	PID=0.1 ppm
5-1-06	1055	.750	9.91	280	18.48	-40.9	-4.6	2.69	5.12	10.55=Depth to bottom
5-1-06	1105	2.25	9.76	279	18.88	-27.2	-4.6	2.69	5.29	150 ml
5-1-06	1110	3.0	9.80	280	18.73	-24.0	-4.6	2.77	5.70	
5-1-06	1115	3.75	9.87	280	18.85	-24.6	-4.7	2.79	6.09	
5-1-06	1120	4.50	9.90	280	18.85	-24.3	-4.7	2.79	6.32	Collect Sample
5-1-06	1135									Pump Stopped
5-1-06	1145									Resume Sample
										collection

Sample ID: _____

Sample Collection Time: _____

Receiving Laboratory: _____

Sample Parameters: _____

Sample Collection Personnel:

Page ___ of ___

Note: Turbidity cannot be negative
unable to purge more slowly
The temperature is likely being effected by the sun.

Well ID: 25c

FIELD SAMPLE PARAMETERS

Date	Time	Volume Removed	pH	Cond.	Temp.	ORP	Turb	DO	Depth to Water from TOC	Pump Rate
	Units		[-]	uS/cm3	degC	mV	NTU	mg/L	FT	mL/min
5/3/04	0930	—							10.23	150
	0940	150	12.18	4958	15.78	-242	20.2	0.89	10.81	—
	0945	300	12.22	4997	15.79	-232	17.0	0.81	10.98	—
	0950	450	12.24	5056	15.83	-220	17.2	0.72	11.18	150
0955	~~0955~~		12.24	5058	16.06	-202	17.7	0.82	11.58	
	1000		12.23	5067	16.12	-192	18.1	0.72	11.73	
	1005		12.23	5063	16.27	-183	11.2	0.65	11.92	
	1010		12.22	5074	16.36	-167	4.5	0.67	12.13	
	1015		12.22	5081	16.33	-161	0.9	0.65	12.32	
	1015	Start Sampling								

Sample ID: MW-25C

Receiving Laboratory:

Sample Collection Time:

Sample Parameters:

Sample Collection Personnel:

Page ___ of ___

Well ID: MW-26A

FIELD SAMPLE PARAMETERS

Date	Time	Volume Removed	pH	Cond.	Temp.	ORP	Turb	DO	Depth to Water from TOC	Pump Rate
	Units		[-]	uS/cm3	degC	mV	NTU	mg/L	FT	mL/min
5/1/06	1355								6.35	
	1400		11.65	907	19.65	-176.3	45.3	0.50	6.85	100
	1405		11.62	918	19.81	-188.9	40.5	0.22	7.02	100
	1415		11.59	919	20.43	-187.8	36.4	0.17	7.20	100
	1425		11.63	929	19.53	-227.6	10.8	0.16	7.70	100
	1435		11.62	938	19.52	-232.8	8.78	0.15	7.94	100
	1445		11.65	932	19.59	-235.6	7.9	0.15	8.11	100
	1450	SAMPLE	MW26A							

Sample ID: _____

Receiving Laboratory: _____

Sample Collection Time: _____

Sample Parameters: _____

Sample Collection Personnel:

Page ___ of ___

Well ID: 6MW-1

FIELD SAMPLE PARAMETERS

Date	Time	Volume Removed	pH	Cond.	Temp.	ORP	Turb *	DO	Depth to Water from TOC	Pump Rate
	Units		[-]	uS/cm3	degC	mV	NTU	mg/L	FT	mL/min
5/5/06	0800								9.41	
	0805		5.91	1499	16.32	71.5	0.0	1.12	9.47	150
	0815		6.03	1511	16.62	71.4	0.0	0.57	9.47	100
	0825		6.04	1516	16.47	73.7	0.0	0.43	9.48	100
	0835		6.05	1515	16.31	76.8	0.0	0.34	9.48	100
	0845		6.05	1512	16.21	79.2	0.0	0.30	9.48	100
	0850		6.05	1510	16.45	80.1	0.0	0.31	9.49	100
	0855	SAMPLE	6MW-1							

Sample ID: _____ Receiving Laboratory: _____

Sample Collection Time: _____ Sample Parameters: _____

Sample Collection Personnel: D. KATELEY

Page ___ of ___

* NOTE: TURBIDITY RDG IS NEG, Logged as 0.0
R. ALLEN DID HACH TURBIDITY TEST - RDG = 0.0

Well ID: MW-02 (6-MW-02)

FIELD SAMPLE PARAMETERS

Date	Time	Volume Removed	pH	Cond.	Temp.	ORP	Turb	DO	Depth to Water from TOC	Pump Rate
	Units		[-]	uS/cm3	degC	mV	NTU	mg/L	FT	mL/min
5-5-06	0935	0	—	—	—	—	—	—	9.15	17.44 ft to bottom
5-5-06	0940	1.25	5.35	730	16.47	174.4	-26.2	2.45	9.20	PID=0.0 ppm
5-5-06	0945	2.5	5.30	736	14.26	211.1	-34.2	1.35	9.20	250 ml/min
5-5-06	0950	3.75	5.36	758	14.27	240.0	*9	1.14	9.20	Turbidity Probe
5-5-06	1000	6.25	5.41	789	14.38	300.2	0	0.94	9.20	malfunction
5-5-06	1010	8.75	5.39	796	14.22	371.7	6	0.93	9.20	
5-5-06	1015	10.00	5.40	796	14.35	388.1	0	0.90	9.20	
5-5-06	1020	11.25	5.39	795	14.68	408.2	0	0.91	9.20	
5-5-06	1025	12.5	5.38	802	14.99	430.6	0	0.90	9.20	
5-5-06	1030	13.75	5.34	803	14.94	447.7	0	0.88	9.20	Collect sample

Sample ID: _____

Receiving Laboratory: _____

Sample Collection Time: _____

Sample Parameters: _____

Sample Collection Personnel:

Page ___ of ___

Turbidity measured using Hach Kit, units are FAU

Well ID: 6-MW-03

FIELD SAMPLE PARAMETERS

Date	Time	Volume Removed	pH	Cond.	Temp.	ORP	Turb	DO	Depth to Water from TOC	Pump Rate
	Units	L	[-]	uS/cm3	degC	mV	NTU	mg/L	FT	mL/min
5-5-06	0815	0	—	—	—	—	—	—	9.86	17.56 ft to bottom
5-5-06	0825	2.5	5.15	1518	14.97	172.6	readings variable	0.0	9.90	PID=0.0 ppm
5-5-06	0835	5.0	5.14	1556	14.90	176.3	—	0.48	9.90	250 ml/min
5-5-06	0840	5.25	5.14	1567	14.86	178.9	*13	0.69	9.9	Turbidity Probe
5-5-06	0842	6.75	5.15	1570	14.81	179.7	*10	0.89	9.9	Malfunction
5-5-06	0845	7.5	5.15	1573	14.85	180.6	*3	0.85	9.9	
5-5-06	0850	8.75	5.15	1573	14.89	182.6	0	0.85	9.9	Collect Sample

Sample ID: _____

Receiving Laboratory: _____

Sample Collection Time: _____

Sample Parameters: _____

Sample Collection Personnel: Ken Marion

Page 1 of ___

* Turbidity measured via Hach Kit, units are FAU

CABRERA SERVICES TEMPORARY WELL POINT AND SAMPLING RECORD

RADIOLOGICAL · ENVIRONMENTAL · REMEDIATION

Well ID / AOC: 4-MW-01, AOC4

Date: 6-13-06

Well Location: OU3

Sample No:

Well / Site Description: Stick up, Marsh

Weather: Sunny and mild

Well Construction Material: Sch 40 PVC

Stick-Up (ft from gound surface to top of casing (TOC) ~ 3'

Well Interior Diameter (id) 4

Distance from TOC to Top of Riser (TOR): .2

Well Interior radius (id/2) 2

Well Depth (d; ft from TOC or TOR - Circle one) 21.85

Static Water Level (w; ft from TOC or TOR - Circle one) 4.29

Static Water Height (h = d - w; ft)

Purging Method: low flow

Purging Equipment: Geopump 2

Static Water Volume (V = h(0.16) gal for 2" well; h(0.65) gal for 4" well; h(1.5) gal for 6" well:

Pump Rate (gpm) / (Lpm): .300 Lpm

Pump Time (min): 60

Volume Removed (gal) / (L): 18 L

Did Well Go Dry?: (YES) (NO)

Recovery Time (min):

Purge Again?: (YES) (NO)

Total Volume Removed (gal) / (L):

Notes:

Well ID: 4-MW-01

FIELD SAMPLE PARAMETERS

Date	Time	Volume Removed	pH	SP Cond.	Temp.	ORP	Turb	DO	Depth to Water from TOC	Pump Rate
	Units	L	[-]	uS/cm	degC	mV	NTU	mg/L	FT	mL/min
									4.29	200
6-13-06	1125	0	—	—	—	—	—	—	4.38	stop pump
6-13-06	1130	1.5	6.88	919	19.13	-39.5	37.4	2.63	4.32	resume purging
6-13-06	1240	1.5	6.66	1040	20.41	-61.1	36.7	2.26	4.38	
6-13-06	1255	6	6.45	1230	18.61	-63.8	36.3	1.07	4.38	
6-13-06	1320	13.5	6.70	1901	19.01	-127.8	14.7	0.40	4.38	
6-13-06	1325	15.0	6.71	2009	18.88	-136.7	9.2	0.36	4.38	300
6-13-06	1330	16.5	6.73	2032	19.14	-140.5	7.3	0.36	4.38	collect sample
6-13-06	1335	18	6.73	2061	19.35	-145.9	6.3	0.35		

Sample ID: _____

Sample Collection Time: 1335

Receiving Laboratory: Paragon

Sample Parameters: _____

Sample Collection Personnel: Ken Marson

CABRERA SERVICES TEMPORARY WELL POINT AND SAMPLING RECORD

RADIOLOGICAL · ENVIRONMENT · REMEDIATION

Well ID / AOC: 4-MW-02 / AOC 4

Date: 6-12-06

Well Location: OU3

Sample No:

Well / Site Description: Stick up Well

Weather: Mostly Sunny

Well Construction Material: Sch 40 PVC

Stick-Up (ft from gound surface to top of casing (TOC) N3

Well Interior Diameter (id) 4

Distance from TOC to Top of Riser (TOR):

Well Interior radius (id/2) 2

Well Depth (d; ft from TOC or TOR - Circle one)

Static Water Level (w; ft from TOC or TOR - Circle one)

Static Water Height (h = d - w; ft)

Purging Method: low-flow

Purging Equipment: geopump 2

Static Water Volume (V = h(0.16) gal for 2" well; h(0.65) gal for 4" well; h(1.5) gal for 6" well:

Pump Rate (gpm) / (Lpm): 300 Lpm

Volume Removed (gal) / (L):

Recovery Time (min):

Total Volume Removed (gal) / (L):

Pump Time (min):

Did Well Go Dry?: (YES) (NO)

Purge Again?: (YES) (NO)

Notes:

4-MW-02

FIELD SAMPLE PARAMETERS

Date	Time	Volume Removed	pH	Sp Cond. µS/cm	Temp.	ORP	Turb	DO	Depth to Water from TOC	Pump Rate	
	Units	L	—	µS/cm	°C	mV	NTU	mg/L	ft	mL/min	
6-12-06	1055	0	—	—	—	—	—	—	5.49	Begin Purging	
6-12-06	1105	3	6.94	720	14.96	-128.1	26.8	0.35	5.50	300	
6-12-06	1120	7.5	6.94	720	15.09	-128.8	21.5	0.29	5.50	300	
6-12-06	1130	9	6.97	725	15.10	-131.4	8.9	0.26	5.50	300	
6-12-06	1140	12	6.97	726	15.08	-131.4	14.7	0.25	5.50	300	
6-12-06	1200	18	6.97	718	15.88	-106.6	31.7	0.77	5.50	stopped pump	
6-12-06	1305	18	6.96	726	17.05	-116.5	29.1	0.51	5.50	restart pump	
6-12-06	1320	22.5	6.97	731	16.63	-125.7	16.9	0.40	5.50	300	
6-12-06	1335	27	7.01	735	16.55	-134.5	8.2	0.34	5.50	300	
6-12-06	1340	28.5	7.00	736	16.84	-135.1	7.7	0.33	5.50	300	
6-12-06	1345	30	7.00	735	16.45	-134.7	9.1	0.33	5.50	300	collect sample

Sample ID: _____ Receiving Laboratory: Paragon

Sample Collection Time: _____ Sample Parameters: _____

Sample Collection Personnel:

Depth to bottom = 11.15 ft

Well ID: 4-MW-05

FIELD SAMPLE PARAMETERS

Date	Time	Volume Removed	pH	Cond.	Temp.	ORP	Turb	DO	Depth to Water from TOC	Pump Rate
	Units		[-]	uS/cm3	degC	mV	NTU	mg/L	FT	mL/min
6-13-06	1030	—	6.88	1814	17.52	-114.0	0	0.90	4.81	250
"	1040		7.16	1814	17.79	-121.0	0	0.44	4.76	250
"	1050		7.26	1812	18.34	-124.1	0	0.67	4.74	250
"	1100		7.31	1816	18.25	-124.1	0	0.68	4.75	250
"	1110		7.31	1810	18.45	-120.4	0	0.483	4.75	250
"	1120		7.34	1810	18.72	-123.2	0	0.55	4.77	250
	BREAK FOR LUNCH									
"	1245		7.33	1905	26.76	-143.6	0	0.98	4.80	250
"	1255		7.31	1820	18.60	-137.6	0	0.63	4.73	250
"	1305		7.32	1818	18.76	-135.8	0	0.69	4.71	250
"	1315		7.33	1814	18.60	-132.0	0	0.66	4.72	250
	1320	COLLECT SAMPLE								

Sample ID: 4-MW-05

Receiving Laboratory:

Sample Collection Time: 1320

Sample Parameters:

Sample Collection Personnel: DAVE KATELEY

Page ___ of ___

NOTE: TURBIDITY HAS BEEN RDG - #'s, -1.2, -1.4 ETC. LOGGED AS ZERO

CABRERA SERVICES TEMPORARY WELL POINT AND SAMPLING RECORD

Well ID / AOC: 4-MW-06 / AOC 4 Date: 6-12-06

Well Location: OU3 Sample No:

Well / Site Description: Stick up well

Weather: Cloudy, light drizzle

Well Construction Material: Sch 40 PVC Stick-Up (ft from gound surface to top of casing (TOC) ~3

Well Interior Diameter (id) 4 Distance from TOC to Top of Riser (TOR): .19

Well Interior radius (id/2) 2

Well Depth (d; ft from TOC or TOR - Circle one) 10.56

Static Water Level (w; ft from TOC or TOR - Circle one) 5.10 Static Water Height (h = d - w; ft)

Purging Method: geopump 2/low-flow Purging Equipment: geopump 2

Static Water Volume (V = h(0.16) gal for 2" well; h(0.65) gal for 4" well; h(1.5) gal for 6" well:

Pump Rate (gpm) / (Lpm): 250 LPM and 300 LPM Pump Time (min):

Volume Removed (gal) / (L): Did Well Go Dry?: (YES) (NO)

Recovery Time (min): Purge Again?: (YES) (NO)

Total Volume Removed (gal) / (L):

Notes:

4-MW-06

FIELD SAMPLE PARAMETERS

Date	Time*	Volume Removed	pH	Sp. Cond.	Temp.	ORP	Turb	DO	Depth to Water from TOC	Pump Rate	
	Units	L		uS/cm	°C	mv	NTU	mg/L	Ft	L/min	
6-12-06	0835	1.5	8.15	2994	17.11	-223	27.0	0.43	5.17	300	
6-12-06	0845	4.5	8.40	2972	17.20	-260.3	15.9	0.29	5.18	300	
6-12-06	0855	7.5	8.38	2974	17.22	-271.4	29.5	0.22	5.20	300	
6-12-06	0900	9.0	8.44	2967	17.32	-278.5	18.4	0.22	5.18	250	
6-12-06	0910	10	8.50	2953	17.35	-286.4	9.8	0.18	5.18	250	
6-12-06	0915	11	8.50	2950	17.39	-283.6	9.5	0.17	5.18	250	
6-12-06	0920	12	8.50	2948	17.39	-284.7	9.9	0.17	5.18	250	collect sample

Sample ID: _____

Receiving Laboratory: Paragon

Sample Collection Time: 0920

Sample Parameters: _____

Sample Collection Personnel: Ken Marion

Page 1 of 1

* Started purging at 0830 / starting water level is 5.10

CABRERA SERVICES TEMPORARY WELL POINT AND SAMPLING RECORD

RADIOLOGICAL · ENVIRONMENTAL · REMEDIATION

Well ID / AOC: 4-MW-07, AOC4

Date: 6-13-06

Well Location: OU3 AOC 4

Sample No:

Well / Site Description: Stickup ; Marsh

Weather: Sunny clear, mild

Well Construction Material: Sch 40 PVC

Stick-Up (ft from gound surface to top of casing (TOC) ~3

Well Interior Diameter (id) 4

Distance from TOC to Top of Riser (TOR): .2

Well Interior radius (id/2) 2

Well Depth (d; ft from TOC or TOR - Circle one) 10.88

Static Water Level (w; ft from TOC or TOR - Circle one) 4.10

Static Water Height (h = d - w; ft)

Purging Method: low flow

Purging Equipment: Geopump 2

Static Water Volume (V = h(0.16) gal for 2" well; h(0.65) gal for 4" well; h(1.5) gal for 6" well:

Pump Rate (gpm) / (Lpm): 300 Lpm

Pump Time (min): 90

Volume Removed (gal) / (L): 27L

Did Well Go Dry?: (YES) (NO)

Recovery Time (min): 0

Purge Again?: (YES) (NO)

Total Volume Removed (gal) / (L):

Notes:

Well ID: 4-MW-07

FIELD SAMPLE PARAMETERS

Date	Time	Volume Removed	pH	SP Cond.	Temp.	ORP	Turb	DO	Depth to Water from TOC	Pump Rate
Units		L	[-]	uS/cm	degC	mV	NTU	mg/L	FT	mL/min
6-13-06	0855	0	—	—	—	—	—	—	4.10	300
6-13-06	0910	4.5	6.76	2215	17.72	-141.0	17.7	0.86	4.28	300
6-13-06	0925	9	6.75	2203	17.44	-143.6	16.1	0.41	4.28	300
6-13-06	0940	13.5	6.77	2178	17.32	-128.3	14.0	0.47	4.28	300
6-13-06	1005	21	6.73	2165	17.39	-131.1	9.3	0.38	4.28	300
6-13-06	1020	25.5	6.71	2162	17.42	-130.5	6.8	0.40	4.28	300
6-13-06	1025	27	6.71	2165	17.41	-132.2	6.2	0.39	4.28	collect sample

Sample ID: _____

Receiving Laboratory: Paragon

Sample Collection Time: 1025

Sample Parameters: _____

Sample Collection Personnel: Ken Marran

CABRERA SERVICES TEMPORARY WELL POINT AND SAMPLING RECORD

Well ID / AOC: H17 - M02B

Date: 6-13-06

Well Location: OU3 - AOC 4

Sample No:

Well / Site Description: GRAVEL LOT NEAR RIVER

Weather: SUNNY 80's

Well Construction Material: SCH 40 PVC

Stick-Up (ft from gound surface to top of casing (TOC) 3'

Well Interior Diameter (id) 2"

Distance from TOC to Top of Riser (TOR):

Well Interior radius (id/2) 1"

TD 24.73 FT BTOR

Well Depth (d; ft from TOC or TOR - Circle one) 24.73 FT

Static Water Level (w; ft from TOC or TOR - Circle one) 7.93

Static Water Height (h = d - w; ft) 16.80

Purging Method: GEOPUMP

Purging Equipment: GEOPUMP, YSI

Static Water Volume (V = h(0.16) gal for 2" well; h(0.65) gal for 4" well; h(1.5) gal for 6" well:

Pump Rate (gpm) (Lpm): .250

Pump Time (min): 75 MINS

Volume Removed (gal) / (L):

Did Well Go Dry?: (YES) (NO)

Recovery Time (min):

Purge Again?: (YES) (NO)

Total Volume Removed (gal) / (L):

Notes:

Well ID: H17-M02B

FIELD SAMPLE PARAMETERS

Date	Time	Volume Removed	pH	Cond.	Temp.	ORP	Turb	DO	Depth to Water from TOC	Pump Rate
	Units		[-]	uS/cm3	degC	mV	NTU	mg/L	FT	mL/min
6/13-06	1415	—	6.49	2401	17.93	-91.3	74.5	0.94	7.93	250
"	1430		6.39	2398	17.52	-102.1	1.5	0.74	9.06	250
"	1445		6.40	2408	17.39	-112.2	3.8	0.65	9.19	250
"	1500		6.41	2412	17.30	-122.8	2.1	0.48	9.31	250
"	1515		6.42	2422	17.61	-130.1	1.1	0.48	9.42	250
"	1530		6.42	2427	17.96	-138.1	0	0.41	9.51	250
	1535	SAMPLE COLLECTED								

DEPTH TO BOTTOM 24.73

Sample ID: H17-M02B

Sample Collection Time: 1535

Receiving Laboratory:

Sample Parameters:

Sample Collection Personnel: DAVE KATELEY

Page ___ of ___

Well ID: I17-P01A

FIELD SAMPLE PARAMETERS

Date	Time	Volume Removed	pH	Sp Cond.	Temp.	ORP	Turb	DO	Depth to Water from TOC	Pump Rate
	Units	L	[-]	uS/cm	degC	mV	NTU	mg/L	FT	mL/min
6-13-06	1500	0	—	—	—	—	—	—	3.38	
6-14-06	1010	0	—	—	—	—	—	—	3.58	250
6-14-06	1015	1.250	6.42	2456	20.91	-32.1	297.8	1.20	7.40	150
6-14-06	1020	2	6.46	2438	21.57	-27.0	369.7	1.20	Dry	Stopped pumping
6-14-06	1030	2.1	—	—	—	—	—	—	—	pumped dry

Sample ID: _____

Receiving Laboratory: Paragon

Sample Collection Time: _____

Sample Parameters: _____

Sample Collection Personnel: [redacted]

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9.28/10:40
9.10 10:50

CABRERA SERVICES TEMPORARY WELL POINT AND SAMPLING RECORD

RADIOLOGICAL · ENVIRONMENTAL · REMEDIATION

Well ID / AOC: I17-P01A

Date: 6-13-06

Well Location: OU3

Sample No:

Well / Site Description: Stick up (piezometer); located near road

Weather: Sunny and warm

Well Construction Material: Sch 40 PVC

Stick-Up (ft from gound surface to top of casing (TOC) ~1.5

Well Interior Diameter (id) 1.5

Distance from TOC to Top of Riser (TOR): 0.7

Well Interior radius (id/2) .75

Well Depth (d; ft from TOC or TOR - Circle one) 9.73

Static Water Level (w; ft from TOC or TOR - Circle one) 3.58

Static Water Height (h = d - w; ft)

Purging Method: low flow

Purging Equipment: Geopump 2

Static Water Volume (V = h(0.16) gal for 2" well; h(0.65) gal for 4" well; h(1.5) gal for 6" well:

Pump Rate (gpm) / (Lpm):

Volume Removed (gal) / (L):

Recovery Time (min):

Total Volume Removed (gal) / (L):

Pump Time (min):

Did Well Go Dry?: (YES) (NO)

Purge Again?: (YES) (NO)

Notes: oily sheen

CABRERA SERVICES TEMPORARY WELL POINT AND SAMPLING RECORD

RADIOLOGICAL · ENVIRONMENT · REMEDIATION

Well ID / AOC: 6-MW-04

Date: 6-~~13~~ 14-06

Well Location: EAST ROAD

Sample No:

Well / Site Description: GRAVEL LOT ON SIDE OF EAST ROAD.

Weather: CLOUDY 70'S

Well Construction Material: SCH 40 PVC

Stick-Up (ft from gound surface to top of casing (TOC) FLUSH MOUNT

Well Interior Diameter (id) 4"

Distance from TOC to Top of Riser (TOR): 6"

Well Interior radius (id/2) 2"

Well Depth (d; ft from TOC or TOR - Circle one) 19.41

Static Water Level (w; ft from TOC or TOR - Circle one) 9.81

Static Water Height (h = d - w; ft) 9.60 FT

Purging Method: LOW FLOW / 200 mL/min

Purging Equipment: GEOPUMP / YSI

Static Water Volume (V = h(0.16) gal for 2" well; h(0.65) gal for 4" well; h(1.5) gal for 6" well:

Pump Rate (gpm) / (Lpm): .200 LPM

Pump Time (min): 80

Volume Removed (gal) / (L):

Did Well Go Dry?: (YES) (NO)

Recovery Time (min):

Purge Again?: (YES) (NO)

Total Volume Removed (gal) / (L):

Notes:

Well ID: 6-MW-04

FIELD SAMPLE PARAMETERS

Date	Time	Volume Removed	pH	Cond.	Temp.	ORP	Turb	DO	Depth to Water from TOC	Pump Rate
	Units		[-]	uS/cm3	degC	mV	NTU	mg/L	FT	mL/min
14 6-13-04	1420	—	6.23	1697	19.47	-28.0	278.0	1.45	9.81	200
"	1440		6.29	1700	19.23	-26.4	307.1	1.06	9.90	200
"	1500		6.35	1705	18.79	-21.6	63.4	0.69	9.91	200
"	1510		6.39	1698	18.49	-22.8	12.8	0.95	9.93	200
"	1520		6.40	1701	18.61	-20.9	9.1	0.92	9.91	200
"	1530		6.41	1697	18.64	-19.7	8.9	0.86	9.92	200
"	1540		6.41	1694	18.58	-18.8	9.3	0.71	9.90	200
	1545	COLLECT	SAMPLE							

DEPTH TO BOTTOM BEFORE PURGE 19.41 FT.

Sample ID: _____

Receiving Laboratory: _____

Sample Collection Time: 1545

Sample Parameters: _____

Sample Collection Personnel: DAVE KATELEY

Well ID: 6-MW-05

FIELD SAMPLE PARAMETERS

Date	Time	Volume Removed	pH	Cond.	Temp.	ORP	Turb	DO	Depth to Water from TOC	Pump Rate
	Units		[-]	mS/cm3	degC	mV	NTU	mg/L	FT	mL/min
6/15	0817		6.03	1.180	20.54	245	1212	8.34	10.85	250
	0832		6.35	1.170	20.63	252	338	7.87	10.91	225
	0840		7.14	1.169	19.31	102.5	3.2	0.52	10.90	175
	0845		7.25	1.173	19.25	75.9	3.6	0.47	10.90	175
	0850		7.30	1.173	19.28	62.4	3.0	0.44	10.90	175
	0855		7.34	1.175	19.32	53.1	3.7	0.46	10.90	175
	0900		7.38	1.178	19.35	46.6	2.3	0.55	10.90	175
	0905		7.40	1.179	19.44	42.6	2.8	0.66	10.90	150
	0910		7.41	1.178	19.41	41.1	3.4	0.76	10.90	150
	0915		7.43	1.178	19.49	40.3	2.2	0.82	10.90	150
6/15	0920		7.44	1.180	19.55	40.2	2.4	0.93	10.90	150

Sample ID: _____

Receiving Laboratory: _____

Sample Collection Time: 0925

Sample Parameters: _____

Sample Collection Personnel: Carl [illegible]

CABRERA SERVICES TEMPORARY WELL POINT AND SAMPLING RECORD

RADIOLOGICAL · ENVIRONMENTAL · REMEDIATION

Well ID / AOC: G-MW-05

Date: 06/15/06 0815

Well Location: OU3 AOC6 EAST RD

Sample No:

Well / Site Description: FLUSH MOUNT N OF DITCH WEST OF BRIDGE

Weather: CLEAR WARM GUSTY

Well Construction Material: PVC SCH40

Stick-Up (ft from gound surface to top of casing (TOC)

Well Interior Diameter (id) 4 IN

Distance from TOC to Top of Riser (TOR):

Well Interior radius (id/2)

Well Depth (d; ft from TOC or TOR - Circle one)

Static Water Level (w; ft from TOC or TOR - Circle one)

Static Water Height (h = d - w; ft)

Purging Method:

Purging Equipment:

Static Water Volume (V = h(0.16) gal for 2" well; h(0.65) gal for 4" well; h(1.5) gal for 6" well:

Pump Rate (gpm) / (Lpm): 175

Volume Removed (gal) / (L): 4

Recovery Time (min):

Total Volume Removed (gal) / (L):

Pump Time (min):

Did Well Go Dry?: (YES) (NO)

Purge Again?: ? (YES) (NO)

Notes:

Well ID: 6 - MW - 06

FIELD SAMPLE PARAMETERS

Date	Time	Volume Removed	pH	Cond.	Temp.	ORP	Turb	DO	Depth to Water from TOR	Pump Rate
	Units		[-]	uS/cm3	degC	mV	NTU	mg/L	FT	mL/min
6-15-06	0825	—	6.08	1396	17.30	-15.7	7.5	1.93	9.21	200
"	0900		6.52	1417	17.75	-35.5	2.7	0.66	9.38	200
"	0910		6.60	1416	17.60	-35.8	1.9	0.52	9.40	200
"	0920		6.63	1417	17.63	-33.1	2.0	0.44	9.41	200
"	0930		6.63	1414	17.68	29.8	1.3	0.39	9.40	200
"	0940		6.64	1416	17.94	28.7	0	0.40	9.41	200
"	"	COLLECT SAMPLE								

DEPTH TO BOTTOM FROM TOR. = 19.04

Sample ID: _____

Receiving Laboratory: _____

Sample Collection Time: 0940

Sample Parameters: _____

Sample Collection Personnel: DAVE KATELEY

CABRERA SERVICES TEMPORARY WELL POINT AND SAMPLING RECORD

Well ID / AOC: 6-MW-06 Date: 6-15-06

Well Location: OU3 Sample No:

Well / Site Description: GRAVEL PARKING LOT NORTH SIDE EAST ROAD

Weather: SUNNY, 80'S

Well Construction Material: SCH 40 PVC Stick-Up (ft from gound surface to top of casing (TOC) FLUSH MOUNT

Well Interior Diameter (id) 4" Distance from TOC to Top of Riser (TOR): 4"

Well Interior radius (id/2) 2"

Well Depth (d; ft from TOC or TOR - Circle one) 19.04

Static Water Level (w; ft from TOC or TOR - Circle one) 9.21 Static Water Height (h = d - w; ft) 9.83 FT

Purging Method: LOW FLOW Purging Equipment: GEOPUMP / YSI

Static Water Volume (V = h(0.16) gal for 2" well; h(0.65) gal for 4" well; h(1.5) gal for 6" well:

Pump Rate (gpm) / (Lpm):

Volume Removed (gal) / (L):

Recovery Time (min):

Total Volume Removed (gal) / (L):

Pump Time (min):

Did Well Go Dry?: (YES) (NO)

Purge Again?: (YES) (NO)

Notes:

CABRERA SERVICES TEMPORARY WELL POINT AND SAMPLING RECORD

Well ID / AOC: 6-MW-07 AOC6

Date: 6-14-06

Well Location: 043

Sample No:

Well / Site Description: Flush mount near road "deep well"

Weather: Cloudy and mild

Well Construction Material: Sch 40 PVC

Stick-Up (ft from gound surface to top of casing (TOC) ~-.5

Well Interior Diameter (id) 4

Distance from TOC to Top of Riser (TOR):

Well Interior radius (id/2) 2

Well Depth (d; ft from TOC or TOR - Circle one) 49.0

Static Water Level (w; ft from TOC or TOR - Circle one) 11.95

Static Water Height (h = d - w; ft)

Purging Method: low flow

Purging Equipment: GeoPump 2

Static Water Volume (V = h(0.16) gal for 2" well; h(0.65) gal for 4" well; h(1.5) gal for 6" well:

Pump Rate (gpm) / (Lpm): 300 LPM

Pump Time (min): 76

Volume Removed (gal) / (L):

Did Well Go Dry?: (YES) (NO)

Recovery Time (min):

Purge Again?: (YES) (NO)

Total Volume Removed (gal) / (L):

Notes:

Well ID: 6 - MW - 07

FIELD SAMPLE PARAMETERS

Date	Time	Volume Removed	pH	Sp Cond.	Temp.	ORP	Turb	DO	Depth to Water from TOC	Pump Rate
	Units	L	[-]	uS/cm	degC	mV	NTU	mg/L	FT	mL/min
6-14-06	1435	0	—	—	—	—	—	—	11.95	0
6-14-06	1440	0	—	—	—	—	—	—	—	300
"	1500	6	7.20	1661	17.82	-52.1	12.6	0.99	12.00	300
	1510	9	7.02	1666	18.56	-36.7	9.4	0.11	12.00	300
	1515	10.5	6.99	1669	18.46	-33.3	11.8	0.24	12.00	300
	1525	13.5	6.99	1673	18.36	-30.9	13.8	0.29	12.00	300
	1530	15	6.98	1683	18.26	-27.4	10.8	0.28	12.00	300
	1535	16.5	6.98	1684	18.34	-26.7	10.8	0.28	12.00	300
	1540	18	6.97	1681	18.74	-25.4	10.0	0.28	12.00	300
	1545	19.5	6.98	1688	18.95	-22.9	10.0	0.29	12.00	300
	1548	20.4	6.98	1690	18.98	-22.8	9.9	0.30	12.00	300
	1551	21.3	6.9	1693	18.88	-22.1	8.7	0.29	12.00	300

collect sample

Sample ID: _____

Receiving Laboratory: Paragon

Sample Collection Time: 1551

Sample Parameters: _____

Sample Collection Personnel: Ken Martin

Page 1 of 1

Sample Name MW 2
Sample Date 8/3/05
Time Received 0800

Hach Field Analysis Data Sheet

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	0815	PHS	–	0.0	0.76	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	0825	PHS	–	0.0	0.08	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	0845	PHS	–	0.0	0.063	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	0835	PHS		0.0	2.8	

Sample Name: MW-3
Sample Date: 7/18/05
Time Received: 1400

Hach Field Analysis Data Sheet

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1515	PHS	—	0.0	3.3	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1550	PHS	—	0.0	0.12	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1528	PHS	—	0.0	0.053	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result

Sample Name: MW 4
Sample Date: 7/26/05
Time Received: 1400

Hach Field Analysis Data Sheet

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1525	PHS	–	0.0	0.054	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1445	PHS	–	0.0	0.01	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1510	PHS	–	0.0	0.057	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result

Sample Name MW6
Sample Date 8/2/05
Time Received 1005

Hach Field Analysis Data Sheet

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1014	PHS		0.0	2.76	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1024	PHS	–	0.0	0.03	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1045	PHS		0.0	0.0	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1036	PHS	–	0.0	3.2	

Hach Field Analysis Data Sheet

Sample Name: MW 8
Sample Date: 8/10/05
Time Received: 1520

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1528	PHS	–	0.0	0.0	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1540	PHS	–	0.0	0.07	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1555	PHS	–	0.0	0.019	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1535	PHS	–	–	1.8	

Sample Name MW9
Sample Date 8/3/05
Time Received 1125

Hach Field Analysis Data Sheet

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1230	PHS		0.0	0.91	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1240	PHS		0.0	0.02	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
~~1~~ 1	1300	PHS		0.0	0.0	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1255	PHS		0.0	1.6	

Sample Name MW11
Sample Date 8/9/05
Time Received 1435

Hach Field Analysis Data Sheet

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1440	PHS	-	0.0	0.22	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1445	PHS	—	0.0	0.80	"LIMIT"

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1510	PHS	—	0.0	0.006	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
~~1500~~ 1	1500	PHS		0.0	>16	

Sample Name MW 12
Sample Date 8/3/05
Time Received 1045

Hach Field Analysis Data Sheet

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1100	PHS	-	0.0	0.09	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1110	PHS		0.0	0.02	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1125	PHS		0.0	0.0	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1120	PHS		0.0	2.2	

Sample Name: MW13
Sample Date: 8/12/05
Time Received: 1015

Hach Field Analysis Data Sheet

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1100	PHS	–	0.0	0.45	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1110	PHS	–	0.0	0.01	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1125	PHS	–	0.0	0.019	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1120	PHS	–	–	ND	

Sample Name MW 14
Sample Date 8/12/05
Time Received 0945

Hach Field Analysis Data Sheet

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	0955	PHS		0.0	0.11	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1005	PHS		0.0	0.0	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1020	PHS	-	0.0	0.246	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1010	PHS			0.4	

Hach Field Analysis Data Sheet

Sample Name: MW16
Sample Date: 8/11/05
Time Received: 1240

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1245	PHS	–	0.0	0.17	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1255	PHS	–		0.8	"LIMIT"

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1315	PHS	–	0.0	0.0	"LIMIT"

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
	SAMPLE	TOO	DARK	TO		
	ANALYZE					

Hach Field Analysis Data Sheet

Sample Name: MW17
Sample Date: 8/10/05
Time Received: 1400

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1405	PHS	—	0.0	3.3	"Limit"

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1420	PHS		0.0	0.02	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1440	PHS	—	0.0	0.0	"Limit"

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1430	PHS			3.2	

Sample Name MW 18
Sample Date 8/10/05
Time Received 1000

Hach Field Analysis Data Sheet

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1005	PHS		0.0	0.08	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1015	PHS		0.0	0.02	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1035	PHS	–	0.0	0.003	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1025	PHS	–	–	2.4	

Hach Field Analysis Data Sheet

Sample Name: MW 19
Sample Date: 8/25/05
Time Received: 1000

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1015	PHS		0.0	3.3	"ERROR"
2	1030	PHS		0.0	2.65	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1025	PHS	–	0.0	0.02	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1050	PHS	–	0.0	0.0	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1040		–	–	1.0	

Hach Field Analysis Data Sheet

Sample Name: MW 20
Sample Date: 8/8/05
Time Received: 1615

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1545	PHS		0.0	3.06	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1605	PHS		0.0	0.03	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1615	PHS		0.0	0.0	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1615	PHS			1.0	

Sample Name: mw 21
Sample Date: 8/10/05
Time Received: 1430

Hach Field Analysis Data Sheet

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1450	PHS		0.0	3.3	"LIMIT"

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1500	PHS		0.0	0.02	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1518	PHS		0.0	0.0	"LIMIT"

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1440	PHS			2.8	

Hach Field Analysis Data Sheet

Sample Name: MW 22
Sample Date: 8/11/05
Time Received: 1320

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1335	PHS	–	0.0	0.34	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1345	PHS	–	0.0	0.02	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
~~1405~~ 1	1405	PHS	–	0.0	0.014	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1355	PHS	–	–	1.6	

Sample Name MW23
Sample Date 8/9/05
Time Received 1015

Hach Field Analysis Data Sheet

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1020	PHS	-	0.0	1.91	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1030	PHS	–	0.0	0.03	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1035	PHS	–		1.8	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1040	PHS		0.0	0.003	

Hach Field Analysis Data Sheet

Sample Name: MW 24
Sample Date: 9/10/05
Time Received: 1015

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1045	PHS	–	0.0	0.03	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1100	PHS		0.0	0.37	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1125	PHS	–	0.0	0.008	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1115	PHS	–	–	1.2	

Hach Field Analysis Data Sheet

Sample Name: MW 26
Sample Date: 8/9/05
Time Received: 1445

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1520	PHS	—	0.0	2.77	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1530	PHS	—	0.0	0.32	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	~~1525~~	PHS	—	0.0	0.184	
	1555 PHS					

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1525	PHS	—	—	>80	

Hach Field Analysis Data Sheet

Sample Name: MW-01
Sample Date: 10/4/05
Time Received: 1500

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1500	[illegible]	–	0.0	3.3mg/l	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1510	[illegible]	–	0.0	0.04mg/l	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1520	[illegible]	–	0.0	0.00	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1530	[illegible]	–	–	14mg/l	

Hach Field Analysis Data Sheet

Sample Name: MW Ø2
Sample Date: 10/13/05
Time Received: 1100

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1520	PHS	–	0.0	0.23 mg/l	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1530	PHS	–	0.0	0.06 mg/l	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1500	PHS	–	0.0	0.043 mg/l	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1505	PHS	–	–	1.2 mg/l	

Hach Field Analysis Data Sheet

Sample Name: MW-03
Sample Date: 10/4/05
Time Received: 1315

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1315	[illegible]		0.0	2.79 mg/l	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1325	[illegible]		0.0	0.05 mg/l	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1340	[illegible]	0.0	0.0	0.009 mg/l	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1345	[illegible]	–	–	1.2 mg/l	

Hach Field Analysis Data Sheet

Sample Name: MW Ø4
Sample Date: 10/5/05
Time Received: 1325

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	~~1375~~	PHS				
	1405	PHS		0.0	2.94	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1410	PHS		0.0	0.04	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1350	PHS		0.0	0.0	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1355	PHS	—	—	2.8 mg/L	

Hach Field Analysis Data Sheet

Sample Name: MW 05
Sample Date: 10/5/05
Time Received: 1040

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1110	PHS		0.0	1.68 mg/L	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1120	PHS		0.0	0.07	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1050			0.0	0.0	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1058	PHS	—	—	3.2 mg/L	

PHS

Hach Field Analysis Data Sheet

Sample Name: 2-MW-06
Sample Date: 10-06-05
Time Received: 1039

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1039	mmj	—	0.00	2	2.67 mg/L

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1040	mmj	—	0.00		0.05 mg/L

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1045	mmj	—	0.00		0.00 mg/L

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1050	mmj	—	0.00	14d	2.8 mg/L

Hach Field Analysis Data Sheet

Sample Name: 1-MW-07
Sample Date: 10-06-05
Time Received: 0950

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	0950	mg	—	0.0	3.30	3.30 mg/L

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	0950	mg	—	0.00		0.04 mg/L

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1000	mg	—	0.00	—	0.034 mg/L

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1000	mg	—	0.00	6drops	1.2 mg/L

Hach Field Analysis Data Sheet

Sample Name: MW-8
Sample Date: 10/10/05
Time Received: 1130

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1250	RPA		0.00	0.04	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1305	RPA		0.00	0.31	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1330	RPA		0.000	0.057	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1320	RPA			1.0*	

*5 drops

Hach Field Analysis Data Sheet

Sample Name: MW 09
Sample Date: 10/5/05
Time Received: 1455

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
~~1515~~ 1	1515	PHS	–	0.0	2.98	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1520	PHS	–	0.0	0.04	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1455	PHS	–	0.0	0.0	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1500	PHS	–	–	LTB	

Hach Field Analysis Data Sheet

Sample Name: MW-10
Sample Date: 10/10/05
Time Received: 1130

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1340	RPA		0.00	0.05	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1350	RPA		0.00	0.09	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1312	RPA		0.000	0.037	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1407	RPA			2.6*	

* 13 drops

Hach Field Analysis Data Sheet

Sample Name: MW-11
Sample Date: 10-06-05
Time Received: 1400

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1412	cmy	—	0.0		0.05 mg/L

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1418	cmy	—	0.0		0.0 mg/L limit

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1442	cmy	—	0.0		0.006 mg/L

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1427	cmy	—	—		0.0

Hach Field Analysis Data Sheet

Sample Name: MW-12
Sample Date: 10-11-05
Time Received: 1130

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
	1035	PG	—		259	mg/L

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
	1040	PG	—		0.02	mg/L

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
	1045	PG	—		0.00	mg/L

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
	1050	PG	—		1.2	mg/L

Sample Name: MW 13
Sample Date: 10/13/05
Time Received: 0940

Hach Field Analysis Data Sheet

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1000	PHS	–	0.0	33 mg/l	"Limit"

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1005	PHS	–	0.0	0.02 mg/l	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	0940	PHS	–	0.0	0.007 mg/l	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	0945	PHS	–	–	1.0 mg/l	

Hach Field Analysis Data Sheet

Sample Name: MW 14
Sample Date: 10/13/05
Time Received: 1130

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1150	PHS	—	0.0	2.84 mg/l	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1155	PHS	—	0.0	0.03 mg/l	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1135	PHS	—	0.0	0.0	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1140	PHS	—	—	6.2 mg/l	

Hach Field Analysis Data Sheet

Sample Name: MW15
Sample Date: 10/13/05
Time Received: 1045

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1115	PHS	–	0.0	3.3 mg/l	"Limit"

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1120	PHS	–	0.0	0.09 mg/l	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1050	PHS	–	0.0	0.0	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1055		–	–	1.0 mg/l	

Sample Name MW-16*
Sample Date 10/10/05
Time Received 1415

Hach Field Analysis Data Sheet

* dark coffee colored

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1420	RPA		0.00	0.00	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1430	RPA		0.00	0.50*	

* LIMIT

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1453	RPA		0.000	0.005*	*(LIMIT)

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1500	RPA			—*	

* added 30 drops, could not observe any color change

073 1111

Hach Field Analysis Data Sheet

Sample Name: MW 17
Sample Date: 10/7/05
Time Received: 1350

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1410	PHS	–	0.0	3.3 mg/l	"Limit"

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1415	PHS	–	0.0	0.04 mg/l	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1355	PHS		0.0	0.0 mg/l	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1400	PHS	–	–	2.2 mg/l	

Hach Field Analysis Data Sheet

Sample Name: MW-18
Sample Date: 10-06-05
Time Received: 1430

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	~~1301~~	[illegible]	—	0.0	—	0.09 mg/L

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1454	[illegible]	—	0.0		0.03

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1520	PHS		0.0	0.0	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1441	[illegible]	—	—	12D	·0.2 = 2.4 mg/L

Hach Field Analysis Data Sheet

Sample Name MW 20
Sample Date 10/13/05
Time Received 1435

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1445	PHS	—	0.0	3.3 mg/l	"Limit"

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1455	PHS	—	0.0	0.03 mg/l	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1440	PHS	—	0.0	0.002 mg/l	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1450	PHS	—	—	0.8 mg/l	

Hach Field Analysis Data Sheet

Sample Name: MW 21A
Sample Date: 10/7/05
Time Received: 0945

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1010	PHS	—	0.0	3.3mg/l	"Limit"

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1015	PHS	—	0.0	0.07mg/l	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	0950	PHS		0.0	0.0mg/l	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	0955	PHS	—	—	1.6mg/l	

Hach Field Analysis Data Sheet

Sample Name MW-22A
Sample Date 10-07-05
Time Received 1446

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
						0.67

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
						0.11 mg/L

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
						0.0

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
					7d .02 =	1.4 mg/L

Sample Name MW-24A
Sample Date 10-10-05
Time Received 1028

Hach Field Analysis Data Sheet

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1035	RPA		0.00	0.02	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1035	RPA		0.00	0.51	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1117	RPA		0.000	0.006	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1109	RPA			1.0*	

* 5 drops

Hach Field Analysis Data Sheet

Sample Name: MW-26A
Sample Date: 10-11-05
Time Received: 1100

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
	1100	PC	—		0.00	mg/L

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
	1110	PC	—		0.80	mg/L

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
	1115	PC	—		0.00	mg/L

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
	1120	PC	—		2.0	mg/L

Hach Field Analysis Data Sheet

Sample Name: MW-#1
Sample Date: 1-2-6
Time Received: 1000

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
					3.3	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
					0.01	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
					0.11	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
					340.2	=0.6

Hach Field Analysis Data Sheet

Sample Name: MW-2
Sample Date: 1-23-2006
Time Received: 1430

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1518	RA		0.00	1.73	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1528	RA		0.00	0.02	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1546			0.000	0.000	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1538	RA		—	0.2 mg/L	

8:45

Hach Field Analysis Data Sheet

Sample Name: MW-3
Sample Date: 1-24-2006
Time Received: 1440

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1445	RA		0.00	2.73	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1454	RA		0.00	0.05	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1511	RA	—	0.000	0.013	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1502	RA		—	0.0 mg/L	

Hach Field Analysis Data Sheet

Sample Name: MW-4
Sample Date: 1-23-2006
Time Received: 1335

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1341	RA		0.00	0.99	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1348	RA		0.00	0.10	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1409	RA		0.000	0.007	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1404	RA	—	—	0.4 mg/L	

11:40
6:40

Hach Field Analysis Data Sheet

Sample Name: MW-5
Sample Date: 1-25-2006
Time Received: 1300

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Total Result
1	1346	RA	—	0.00	2.02	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Total Result
1	1352	RA		0.00	0.04	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Total Result
1	1410	RA	—	0.000	0.002	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Total Result
1	1403	RA	—	—	0.6 mg/L	

Hach Field Analysis Data Sheet

Sample Name: MW-6
Sample Date: 1-19-06
Time Received: 1200

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1320	RA		0.00	1.43	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1330	RA		0.00	0.00	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1350	RA		0.000	0.001	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1345	RA		—	0.6 mg/L	

Hach Field Analysis Data Sheet

Sample Name: MW-P7
Sample Date: 01-18-06
Time Received: 1500

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1			—	0	2.23	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1			—	0	0.02	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1			—	0	0.0	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1			—	—	3·0.2 = 0.6	

Hach Field Analysis Data Sheet

Sample Name: MW-08A
Sample Date: 1-18-06
Time Received: 0930

KM

Iron, Ferrous (Fe^{2+}) Analysis 0 to 3.00 mg/L

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	0930	KM	-0-	0	0.03	

Total Sulfide (S^{2-}) Analysis 0 to 0.70 mg/L

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	0950	KM	—	0	0.09	

Low Range

Total Nitrite (NO_2) Analysis 0 to 0.350 mg/L

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1015	KM	—	0	0.060	

HYDROGEN PEROXIDE LOW RANGE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result *	Final Result
1	1010	KM	—	—	2 x 0.2 = 0.4	

* Number of drops times 0.2

Hach Field Analysis Data Sheet

Sample Name: MW-9B
Sample Date: 1-17-05
Time Received: 1600

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1640	RA		0.00	0.52	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1650	RA		0.00	0.03	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1710	RA		0.000	0.000	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1702	RA		—	1 mg/L	

Hach Field Analysis Data Sheet

Sample Name: MW-10A
Sample Date: 1-17-06
Time Received: 1300

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1405	RA		0.00	0.01	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
	1355	RA		0.00	0.03	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1425	RA		0.000	0.005	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1428	RA			1 mg/L	0.4 mg/L Hi Range
2	1438	RA			0.4	Lo Range

Hach Field Analysis Data Sheet

Sample Name: MW-11B
Sample Date: 1-17-06
Time Received: 1450

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1505	RA		0.00	0.01	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1516	RA		0.00	0.80	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1530	RA		0.000	0.005	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
					45+ mg/L	

45 drops Hi Range

Hach Field Analysis Data Sheet

Sample Name: MW-12
Sample Date: 1-23-2006
Time Received: 1130

Iron, Ferrous (Fe^{2+}) Analysis

1.49

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1135	RA		0.00	1.49	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1304	RA	—	0.00	0.05	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1330	RA		0.000	0.002	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1325	RA		—	0.4 mg/L	

8:15

Hach Field Analysis Data Sheet

Sample Name MW-13
Sample Date 1-24-2006
Time Received 1325

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1332	RA	—	0.00	3.30	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1341	RA		0.00	0.08	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1400	RA		0.000	0.000	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1355	RA		—	0.6 mg/L	

1320
3:20

Hach Field Analysis Data Sheet

Sample Name: MW-14
Sample Date: 1-25-06
Time Received: 0900

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1006	RA		0.00	2.15	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1015	RA		0.00	0.02	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1032	RA	—	0.000	0.000	

Hydrogen Peroxide

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1024	RA		—	0.4-0.6	mg/L

13:06
8:06

Hach Field Analysis Data Sheet

Sample Name MW-15
Sample Date 1-25-2006
Time Received 0930

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1042	RA		0.00	2.78	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1049	RA		0.00	0.02	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1105	RA		0.000	0.007	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1055	RA	—	—	0.2 mg/L	

Hach Field Analysis Data Sheet

Sample Name: MW-16
Sample Date: 1-20-06
Time Received: 0930

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	0950	RA		0.00	0.00	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1000	RA		0.00	0.30	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1018	RA		0.000	0.000	

HYDROGEN PEROXIDE

60

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1015	RA		—	>60 mg/L (added 30 drops, no color change)	

Hach Field Analysis Data Sheet

Sample Name MW-17
Sample Date
Time Received

Iron, Ferrous (Fe^{2+}) Analysis 0 to 3.00 mg/L

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1					1.97	

Total Sulfide (S^{2-}) Analysis 0 to 0.70 mg/L

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1					0.02	

Total Nitrite (NO_2) Analysis Low Range, 0 to 0.350 mg/L

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1					0.00	

HYDROGEN PEROXIDE Low Range

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result *	Final Result
1					4 · 0.2 =	0.8 mg/l

* Number of drops times 0.2

Hach Field Analysis Data Sheet

Sample Name: MW-18
Sample Date: 1-18-06 KM
Time Received: 1030

Iron, Ferrous (Fe^{2+}) Analysis 0 to 3.00 mg/L

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1040	KM	—	0	1.23	

Total Sulfide (S^{2-}) Analysis 0 to 0.70 mg/L

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1046	KM	—	0	0.0	

Low Range

Total Nitrite (NO_2) Analysis 0 to 0.350 mg/L

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1130	KM	—	0	0.0	

HYDROGEN PEROXIDE Low Range

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result *	Final Result
1	1135	KM	—	—	4 X 0.2	0.8

* Number of drops times 0.2

Hach Field Analysis Data Sheet

Sample Name: MW-19
Sample Date: 1-23-2006
Time Received:

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1440	RA		0.00	0.89	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1450	RA		0.00	0.06	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1509	RA		0.000	0.052	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1500	RA		—	0.2 mg/L	

Hach Field Analysis Data Sheet

Sample Name: MW-20
Sample Date: 1-20-06
Time Received: 1500

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
					2.81	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
					0.0	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
					0.006	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
					3 · 0.2 =	0.6

Hach Field Analysis Data Sheet

Sample Name: MW-21
Sample Date: 1-19-06
Time Received: 1400

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1407	RA		0.00	1.51	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1417	RA		0.00	0.01	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1438	RA		0.000	0.000	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1430	RA		—	0.6 mg/L	

Hach Field Analysis Data Sheet

Sample Name: MW-22
Sample Date: 1-19-06
Time Received: 1455

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1505	RA		0.00	0.80	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1514	RA		0.00	0.06	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1535	RA		0.000	0.087	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1528	RA			0.2mg/L	

Hach Field Analysis Data Sheet

Sample Name: MW-23B
Sample Date: 1-20-06
Time Received: 1422

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1428	RA		0.00	1.34	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1435	RA		0.00	0.07	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1455	RA		0.000	0.006	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1447	RA		←	0.6 mg/L	

Hach Field Analysis Data Sheet

Sample Name MW-24A
Sample Date 1-20-06
Time Received

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1105	RA		0.00	0.04	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1115	RA		0.00	0.22	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1135	RA		0.000	0.004	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1127	RA		—	0.4 mg/L	

8:15

Hach Field Analysis Data Sheet

Sample Name: MW-25
Sample Date: 1-24-2006
Time Received: 1100

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1110	RA		0.00	0.13	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1122	RA		0.00	0.02	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1138	RA		0.000	0.023	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1128	RA		→	0.4 mg/L	

Sample Name MW-26*
Sample Date 1-24-2006
Time Received 0810

Hach Field Analysis Data Sheet

* coffee-colored.

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	0815	RA		0.00	0.03	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	RA	0826		0.00	0.25	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	0845	RA		0.000	0.000	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	0840	RA		—	.5 mg/L	

0.8

Hach Field Analysis Data Sheet

Sample Name: JIT MOIA
Sample Date: 1-26-06
Time Received: 1400

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
					3.24	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
					0.04	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
					7.0.2	5.0.6

17:10
8:10

Hach Field Analysis Data Sheet

Sample Name: 6-MW-01
Sample Date: ~~6~~ 01-25-06
Time Received: 1215

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1242	RA		0.00	2.35	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1250	RA		0.00	0.01	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1307	RA	—	0.000	0.000	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1300	RA	—	—	0.2 mg/L	

Hach Field Analysis Data Sheet

Sample Name: 6-MW-02
Sample Date: 1-25-2006
Time Received: 1430

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1436	RA		0.00	1.02	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1445	RA	—	0.00	0.01	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1504	RA	—	0.000	0.021	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1456	RA	—	—	1.0 mg/L	

Sample Name: 6-MW-P3
Sample Date: 1-26-06
Time Received: 1300

Hach Field Analysis Data Sheet

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
					1.84	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
					0.05	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
					0.00	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
					1+0.2	0.2

Hach Field Analysis Data Sheet

Sample Name: MW-1
Sample Date: 5/4/06
Time Received: 1510

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1536	MD	–	0.00	3.30	
					LIMIT	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1545	MD	–	0.00	0.05	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1531	MD	–	0.00	0.00	
					LIMIT	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1523	MD	–	–	2.0	

Hach Field Analysis Data Sheet

Sample Name: MW-2
Sample Date: 5/4/06
Time Received: 0900

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	0927	MD	–	0.00	1.08	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	0935	MD	–	0.00	0.04	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	0921	MD	–	0.00	0.033	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	0915	MD	–	–	1.6	

Hach Field Analysis Data Sheet

Sample Name: MW-3
Sample Date: 5/4/06
Time Received: 1510

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1616	MD	–	0.00	3.30	
					LIMIT	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1555	MD	–	0.00	0.03	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1611	MD	–	0.00	0.00	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1530	MD	–	–	1.6	

Hach Field Analysis Data Sheet

Sample Name: MW-4
Sample Date: 5/3/06
Time Received: 1230

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1301	MD	—	0.00	2.97	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1312	MD	—	0.00	0.03	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1255	MD	—	0.00	0.00	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1250	MD	—	—	1.4	

Hach Field Analysis Data Sheet

Sample Name: MW-5
Sample Date: 5/4/06
Time Received: 1045

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1128	MD	–	0.00	3.30	
					LIMIT	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1136	MD	–	0.00	0.04	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1124	MD	–	0.00	0.00	
					LIMIT	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1114	MD	–	–	2.0	

Hach Field Analysis Data Sheet

Sample Name: MW-6
Sample Date: 4/27/06
Time Received: 1600

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
	1645	RA		0.00	0.04	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
	1655	RA		0.00	0.00	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
	1715	RA		0.000	0.000	

HYDROGEN PEROXIDE 7:54

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
	1708	RA			1.0	(5 drops)

Hach Field Analysis Data Sheet

Sample Name: MW-7
Sample Date: 4-28-06
Time Received: 1320

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	
1	1320	KM	—	—	3.15	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	
1	1330	KM	—	—	0.0	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	
1 [redacted]	1405	KM	—	—	0.0	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	
1 [redacted]	1358	KM	—	—	5X.2	1.0

Hach Field Analysis Data Sheet

Sample Name: MW-8
Sample Date: 4-28-06
Time Received: 0935

Iron, Ferrous (Fe^{2+}) Analysis 0 to 3.00 mg/L

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	
1	0940	KM	—		0.03	

Total Sulfide (S^{2-}) Analysis 0 to 0.70 mg/L

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	
1	0950	KM	—		0.07	

Total Nitrite (NO_2) Analysis low range, 0 to 0.350 mg/L

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	
1	1000	KM	—		0.051	

HYDROGEN PEROXIDE low range, mg/L

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	
1	1017	KM	—	—	8 X 0.2	1.6

Hach Field Analysis Data Sheet

Sample Name: MW-9
Sample Date: 4/27/06
Time Received: 1510

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
	1513	RA		0.00	2.42	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
	1518	RA		0.00	0.01	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
	1545	RA		0.000	0.000	(LIMIT)

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	mg/L Sample Result	Final Result
	1530	RA			1.2	

7:35 (6 drops)

Hach Field Analysis Data Sheet

Sample Name: MW-10
Sample Date: 4-28-06
Time Received: 1125

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	
1	1130	KM	—	—	0.03	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	
1	1140	KM	—	—	0.02	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	
1	1147	KM	—	—	0.013	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	
1	1209	KM	—	—	3 X .2	.6

Hach Field Analysis Data Sheet

Sample Name: MW-11
Sample Date: 4/27/06
Time Received: 1430

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
	1435	RA		0.00	0.07	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
	1445	RA		0.00	0.80	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
	1455	RA		0.000	0.003	

0.40 HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
	1455	RA			35 drops	No appreciable color change

Hach Field Analysis Data Sheet

Sample Name: MW-12
Sample Date: 5/3/06
Time Received: 1550

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1615	MD	—	0.00	0.03	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1624	MD	—	0.00	0.01	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1410	MD	—	0.00	0.006	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1405	MD	—	—	1.2	

Sample Name MW-13
Sample Date 5-2-2006
Time Received 1130

Hach Field Analysis Data Sheet

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
	1300	RA		0.00	3.30	(LIMIT)

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
	1323	RA		0.000	0.000	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
	1315	RA			1.0	5 drops = slight color change

7:50

Sample Name MW-14
Sample Date
Time Received

Hach Field Analysis Data Sheet

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
	1330	RA		0.00	2.15	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
	1350	RA		0.000	0.016	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
	1340	RA			0.6	(3 drops)

8:00

Hach Field Analysis Data Sheet

Sample Name: MW-15
Sample Date: 5/5/06
Time Received: 1400

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1428	MD	–	0.00	3.30	
					LIMIT	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1439	MD	–	0.00	0.00	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1422	MD	–	0.00	0.00	
					LIMIT	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1415	MD	–	–	1.8	

Hach Field Analysis Data Sheet

Sample Name: MW-16
Sample Date: 5/1/06
Time Received: 1500

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1610	MD	—	0.00	0.00	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1637	MD	—	0.00	0.80 LIMIT	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1627	MD	—	0.00	0.00	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1620	MD	—	—	Too dark to note color change	

Hach Field Analysis Data Sheet

Sample Name: MW-17
Sample Date: 5/1/06
Time Received: 0940

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1045	MD	–	0.00	3.30 LIMIT	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1030	MD	–	0.00	0.03	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1015	MD	–	0.00	0.00	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1101	MD	–	–	1.2	

Hach Field Analysis Data Sheet

Sample Name: MW-18
Sample Date: 5/1/06
Time Received: 0940

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	
1	1110	MD	—	0.00	0.27	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	
1	1146	MD	—	0.00	0.03	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	
1	1135	MD	—	0.00	0.08	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	
1	1113	MD	—	—	0.60	

Hach Field Analysis Data Sheet

Sample Name: MW-17
Sample Date: 5/1/06
Time Received: 0940

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	
1	1045	MD	–	0.00	3.30	
					LIMIT	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	
1	1030	MD	–	0.00	0.03	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	
1	1015	MD	–	0.00	0.00	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	
1	1101	MD	–	–	1.2	

Hach Field Analysis Data Sheet

Sample Name: MW-19
Sample Date: 5/4/06
Time Received: 1045

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1341	MD	–	0.00	3.30	
					LIMIT	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1143	MD	–	0.00	0.02	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1335	MD	–	0.00	0.00	
					LIMIT	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1122	MD	–	–	0.8	

Hach Field Analysis Data Sheet

Sample Name MW-20
Sample Date 1-23-06
Time Received 0950

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1003	KM	—	0	2.05	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1012	KM	—	0	0.04	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1040	KM			0.001	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1055	KM	—	—	[illegible]	0.4

Hach Field Analysis Data Sheet

Sample Name: MW-20A
Sample Date: 5/3/06
Time Received: 1558

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1637	MD	–	0.00	3.30 LIMIT	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1631	MD	–	0.00	0.04	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1453	MD	–	0.00	0.00	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1625	MD	–	–	1.4	

Hach Field Analysis Data Sheet

Sample Name: MW-21A
Sample Date: 5/1/06
Time Received: 1200

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1702	MD	–	0.00	3.30	
					LIMIT	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result

cannot do – not enough reagent
MD 5/1/06

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1655	MD	–	0.00	0.063	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1650	MD	–	–	1.6	

Hach Field Analysis Data Sheet

Sample Name: MW-22
Sample Date: 4-28-06
Time Received: 1500

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	
	1310	[illegible]			3	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	
	1312	[illegible]			0.2	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	
	1310	[illegible]			0.0	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	
	1305	[illegible]			1.0	

Hach Field Analysis Data Sheet

Sample Name: MW-23B
Sample Date: 5/3/06
Time Received: 1430

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1458	MD	—	0.00	3.30	
					LIMIT	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1507	MD	—	0.00	0.04	

Total Nitrite (NO_2^-) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1453	MD	—	0.00	0.00	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1446	MD	—	—	1.0	

Hach Field Analysis Data Sheet

Sample Name: MW-24
Sample Date: 5/1/06
Time Received: 1305

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1423	MD	–	0.00	0.01	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1345	MD	–	0.00	0.57	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1415	MD	–	0.00	0.05	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1354	MD	–	–	3.2	

Hach Field Analysis Data Sheet

Sample Name: MW-25C
Sample Date: 5/3/06
Time Received: 1230

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1346	MD	–	0.00	0.03	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1324	MD	–	0.00	0.01	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1341	MD	–	0.00	0.025	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1319	MD	–	–	0.4	

Hach Field Analysis Data Sheet

Sample Name: MW-26A
Sample Date: 5/1/06
Time Received: 1540

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1707	MD	–	0.00	0.00	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result

cannot do – not enough reagent
MD 5/1/06

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1524	MD	–	0.00	0.00	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1714	MD	–	–	sample too dark to notice color change	

Hach Field Analysis Data Sheet

Sample Name: 4-MW-01
Sample Date: 6-13-06
Time Received: 1400

Iron, Ferrous (Fe^{2+}) Analysis mg/L

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1433	MD	–	0.00	3.30	
					LIMIT	

Total Sulfide (S^{2-}) Analysis mg/L

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1410	MD	–	0.00	0.02	

Total Nitrite (NO_2) Analysis mg/L

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1428	MD	–	0.00	0.00	
					LIMIT	

HYDROGEN PEROXIDE mg/L

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1409	MD	–	–	0	

Hach Field Analysis Data Sheet

Sample Name 4-MW-07
Sample Date 6-12-06
Time Received [redacted] 1560

Iron, Ferrous (Fe^{2+}) Analysis mg/L

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1630	KM			>3.30	Limit

Total Sulfide (S^{2-}) Analysis mg/L

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1635	KM			0.0	

Total Nitrite (NO_2) Analysis mg/L

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1650	KM			0.106	

HYDROGEN PEROXIDE mg/L

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1520	CY			0	

Hach Field Analysis Data Sheet

Sample Name: 4-NW-05
Sample Date: 6-13-06
Time Received: 1330

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1356	MD	–	0.00	2.43	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1404	MD	–	0.00	0.03	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1350	MD	–	0.00	0.00 LIMIT	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1346	MD	–	–	0	

Hach Field Analysis Data Sheet

Sample Name 4-MW-06
Sample Date 6-12-06
Time Received 1500

Iron, Ferrous (Fe^{2+}) Analysis mg/L

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1600	KM			0.10	

Total Sulfide (S^{2-}) Analysis mg/L

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1605	KM			0.30	

Total Nitrite (NO_2) Analysis mg/L

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1620	KM			0.085	

HYDROGEN PEROXIDE mg/L

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1515	CY			<0.05	

Hach Field Analysis Data Sheet

Sample Name: 4-MW-07
Sample Date: 6-13-06
Time Received: 1115

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1141	MD	–	0.00	3.30	
					LIMIT	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1149	MD	–	0.00	0.02	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1136	MD	–	0.00	0.00	
					LIMIT	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1123	MD	–	–	0	

Hach Field Analysis Data Sheet

Sample Name: H-17-M02B
Sample Date: 6-13-06
Time Received:

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
—	1621	MD	—	0.00	2.53	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1629	MD	—	0.00	0.37	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1616	MD	—	0.00	0.00	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1604	MD	1	—	0	

Hach Field Analysis Data Sheet

Sample Name: I17M01A
Sample Date: 5/5/06
Time Received: 1300

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1406	MD	-	0.00	3.30 LIMIT	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1345	MD	-	0.00	0.05	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1401	MD	-	0.00	0.00 LIMIT	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1324	MD	-	-	4.8	

Hach Field Analysis Data Sheet

Sample Name 6-MW-01
Sample Date 5/5/06
Time Received 0945

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1025	RA		0.00	0.00	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1033	RA		0.00	0.01	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1045	RA			2.00	(10 drops)

6:04

Hach Field Analysis Data Sheet

Sample Name: 6-MW-02
Sample Date: 5/5/06
Time Received: 1300

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1330	MD	–	0.00	0.07	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1338	MD	–	0.00	0.00	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1326	MD	–	0.00	0.00	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1317	MD	–	–	1.2	

Hach Field Analysis Data Sheet

Sample Name: G-MW-03
Sample Date: 5/5/06
Time Received: 0858

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	0905	RA		0.00	.33	(LIMIT)

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	0916	RA		0.00	0.00	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	0934	RA		0.000	0.000	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
	0927	RA			0.4	(2 Drops)

7:20

Hach Field Analysis Data Sheet

Sample Name: 6-MW-04
Sample Date: 6-14-06
Time Received: 1555

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1628	MD	–	0.00	3.30	
					LIMIT	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1		MD	–	0.00	0.03	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1624	MD	–	0.00	0.00	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1613	MD	–	–	0	

Hach Field Analysis Data Sheet

Sample Name: 6-MW-05
Sample Date: 6-15-06
Time Received: 1020

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1112	MD	–	0.00	0.06	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1120	MD	–	0.00	0.01	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1107	MD	–	0.00	0.001	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1052	MD	–	–	0	

Hach Field Analysis Data Sheet

Sample Name: 6-MW-06
Sample Date: 6-15-06
Time Received: 1020

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1316	MD	-	0.00	1.06	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1128	MD	-	0.00	0.01	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1311	MD	-	0.00	0.00	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1054	MD	-	-	0	

Hach Field Analysis Data Sheet

Sample Name: 6-MW-07
Sample Date: 6-14-06
Time Received: 1555

Iron, Ferrous (Fe^{2+}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1706	MD	–	0.00	3.30	
					LIMIT	

Total Sulfide (S^{2-}) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1644	MD	–	0.00	0.02	

Total Nitrite (NO_2) Analysis

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1501	MD	–	0.00	0.00	

HYDROGEN PEROXIDE

Run No.	Time of Analysis	Initials of Analyzer	Dilution Factor	Blank Result	Sample Result	Final Result
1	1614	MD	–	–	0	