C&H Drilling Samples

Sample	Date	Time	Cond	Turb	lab pH	Alk	Cl	SO4	NO3N	NH4N	TKN	TP	Na	K	Ca	Mg	Fe	Mn	Cu	Zn
			uS	NTU	SU	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
FB1			3.6	0.2	5.69	3.8	0.0	0.0	0.00	0.02	0.03	0.00	0.4	0.1	0.7	0.2	0.0	0.0	0.1	0.0
FB2			5.5	0.3	6.63	3.4	0.0	0.0	0.00	0.01	0.00	0.00	0.1	0.2	0.0	0.0	0.1	0.0	0.1	0.0
B-1GW3			359	34.4	7.68	171	29.6	4.2	1.27	0.49	0.68	0.06	11.6	1.3	26.3	5.0	2.3	0.2	0.1	3.9
B-1GW-3 rep			373	37.4	8.68	171	29.6	4.0	1.26	0.50	0.70	0.07								
B-1GW4			332	2700	7.9	328	7.3	3.1	0.80	0.19	1.22	0.37	3.8	1.6	206	4.0	14.4	0.5	0.1	2.1
B-1GW5			334	886	7.83	251	7.1	2.5	0.20	0.15	0.71	0.57	3.5	1.2	134	3.0	8.5	0.3	0.1	1.3
BD2			310	278			17.5	6.3	0.50				7.4	1.9	424	8.8	8.0	0.3	0.1	0.6
BD3													12.1	1.4	26.4	5.1	2.5	0.2	0.1	3.9
Ext. Blank			2.8			1.2	0.0	0.0	0.00	0.03	0.07	0.00	0.2	0.2	0.4	0.0	0.1	0.0	0.1	0.0
B-15-2			55.7			29.2	12.1	1.1	0.06	0.07	0.24	0.00	5.9	0.6	10.7	0.4	0.1	0.0	0.0	0.0
B-15-4			20.1			5.6	0.7	3.6	1.17	0.09	0.32	0.04	0.8	1.1	1.8	0.4	0.8	0.4	0.0	0.0
B-15-6			97.4			35	9.0	4.0	0.19	0.01	0.69	0.26	23.1	1.2	9.4	1.8	6.9	0.1	0.1	0.2
PW-2			163			101	11.6	5.2	0.12	0.74	0.97	0.02	3.4	2.0	26.9	10.2	0.1	0.0	0.1	0.0
PW-2 rep			159			98.4	11.8	5.4	0.12	0.74	0.97	0.02	3.4	1.9	27.2	10.1	0.1	0.0	0.1	0.0
PW-3			160			99.6	11.9	5.1	0.11	0.83	1.07	0.00	4.0	1.8	22.4	9.9	0.1	0.0	0.1	0.0

	QA/QC	FB1 through BD3																	
ibv			0.0	0.0	0.00	0.00	0.00	0.00	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0
icv			9.9	1.0	0.99	0.98	1.20	0.99	1.0		10.4	1.0	1.0	1.0	1.1	1.0
fbv			0.0	0.4	0.00	0.01	0.04	0.00	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0
fcv			10.3	10.0	1.04	0.98	1.28	0.99	10.2		10.6	1.1	1.1	1.0	1.1	1.0
split			37.2/37.0	13.8/13.8	1.68/1.70	0.58/0.61	1.56/1.64	1.06/1.07	7.3/7.3	1.1/1.0	30.8/30.7	10.4/10.5	0.5/0.5	0.4/0.4	0.4/0.4	0.4/0.4
rep			11.6/11.8	5.2/5.4	0.12/0.12	0.94/0.94	0.97/0.97	0.20/0.20	3.4/4.0	1.9/1.8	26.9/27.2	10.9/10.1	0.1/0.1	0.0/0.0	0.1/0.1	0.0/0.0
spike			95%	120%	103%	98%	103%	100%	98%		98%	75%	100%	100%	75%	100%

ibv	QA/QC	Ext. Blank through PW3	0.0	0.0	0.00
icv			10.0	10.0	0.99
fbv			0.0	0.4	0.00
fcv			10.3	10.1	1.04
split			19.5/19.5	13.8/13.7	0.55/0.55
rep			11.6/11.8	5.2/5.4	0.12/0.12
spike			95%	109%	110%