Degassing Log Sheet for Section UT-GM2-1-H005-9FB-4

Start Date:	MAY 20, 2017	**Ambient T & P:**	11.1 oC / 1012 mbar
Storage Chamber:	SC120-045	**Manifold :**	Red Green (Yellow) Blue

Stage	Time	Manifold Start P (bar)	Manifold End P (bar)	Bubble chamber Gas volume (ml)	Bubble chamber Liquid volume (ml)	Gas chamber Start P (bar)	Gas chamber End P (bar)	Gas chamber Liquid Vol (ml)	Gas chamber Temp (oC)	Gas sample (syringe #)	Other Samples // Comments
1	15:02	241	201	—	18/18	—	—	—		—	T=11.4°C
2	15:38	202	172	—	14/32	—	—	—		—	
3	15:40	175	141	—	29/61	—	—	—		—	T=11.4°C
4	15:43	143	119	—	29/90	—	—	—		—	
5	15:46	120	95	16/16	52/142	—	—	—		—	1st sign of gas
6	17:07	91	76	40/56	35/177	—	—	—		—	~~44+5=52 mL water~~ T=11.2°C
7	18:30	81	65	880/936	63/240	—	—	—		#6	Large volume of gas, GC sample #6 syringe.
8	19:47	75	70	1520	11/251	—	—	—		~~#7~~/#7	#13 Cu tube
9	20:50	74	70	1490	3/254	—	—	—		—	cumulative water = 245 mL in cylinder
10	21:32	73	69	1580	1/255	—	—	—		—	T=10.6°C
11	22:04	71	65	1900	<1mL					#8.	T=10.6°C
12	22:28	69	53	1780	46/301					#9	T=10.5°C
13	23:24	63	54	1370	40/341					—	
14	23:55	58	50	1540	36/377					#10	cumulative water = 375 mL.
15	00:42	56	51	1810	13/390						
16	1:07	53	37			1.0	2.3				
17	1:47	38	12			2.2	5.0	430	10.4		430 mL water is opaque/brown
18	2:28	13	11	1800	4/394						
19	2:32	11	8	1910	4/398					#11	
20	2:39	8	6	1900	2/400						
21	3:29	6	4	1870	0.5/400.5						
22	3:52	4	2	1840	0/400.5						Copper Tube ~~#14~~ #15
23	5:47	3	0	2060	0/400.5						
24	5:52	0	0	50	1/401.5						Cumulative water = 831.2
25											