

2nd JANUARY 2013

8th JANUARY 2013

Date	Time	F8:2 Below	F8:2 Below S1	S2	Fan1	Fan2	Fan3	Fan4	Readings fr	Readings fr	Readings fr	Readings fr	Readings fr	Readings fr	Readings fr	Readings fr	Readings fr	Readings fr	Readings fr	Readings fr	Readings fr	Readings fr	Readings fr	Readings fr	Readings fr	Readings fr	Readings fr	FAN FAULT	Below Gros	BG Sensor	INSUFFICIENT PUMP	VACUUM			
02/01/2013	00:00:00	0.6	0	Methane Carbon Dic Stop	Stop	Stop	Stop	0.57	0.57	0.51	0.51	0.49	0.61	0.55	0.53	0.51	0.53	0.53	0.51	0.38	0.1	0.05	0.25	0	0.46	0	0.05	0.18	0	0.03	0 Off	Off	Off	Off	
02/01/2013	01:00:00	0.5	0.1	Methane Carbon Dic Stop	Run	Stop	Stop	0.41	0.57	0.51	0.49	0.49	0.51	0.57	0.55	0.49	0.49	0.51	0.55	0.38	0.08	0.05	0.23	0	1.07	0	0.08	0.23	0	0.05	-0.03 Off	Off	Off	Off	
02/01/2013	02:00:00	0.6	0.3	Methane Carbon Dic Stop	Stop	Stop	Stop	0.51	0.51	0.47	0.55	0.51	0.51	0.57	0.51	0.49	0.51	0.49	0.47	0.38	0.1	0.05	0.23	-0.03	0.58	0.03	0.1	0.18	0	0.05	-0.03 Off	Off	Off	Off	
02/01/2013	03:00:00	0.6	0	Methane Carbon Dic Stop	Stop	Stop	Stop	0.69	0.49	0.53	0.51	0.49	0.55	0.53	0.51	0.49	0.49	0.53	0.36	0.1	0.05	0.25	0.05	0.94	0.03	0.1	0.25	0	0.05	0 Off	Off	Off	Off		
02/01/2013	04:00:00	0.5	0.1	Methane Carbon Dic Stop	Stop	Stop	Stop	0.55	0.51	0.51	0.51	0.51	0.51	0.53	0.51	0.51	0.51	0.53	0.33	0.08	0.05	0.2	0	0.91	0.03	0.1	0.15	0	0.03	0 Off	Off	Off	Off		
02/01/2013	05:00:00	0.6	0.2	Methane Carbon Dic Stop	Stop	Stop	Stop	0.65	0.47	0.49	0.51	0.43	0.49	0.53	0.51	0.53	0.49	0.49	0.57	0.33	0.05	0.05	0.18	0	0.94	0.05	0.15	0.15	0	0.03	0 Off	Off	Off	Off	
02/01/2013	06:00:00	0.5	0	Methane Carbon Dic Stop	Stop	Stop	Stop	0.53	0.51	0.47	0.55	0.49	0.55	0.57	0.47	0.47	0.49	0.51	0.53	0.38	0.05	0.05	0.18	-0.03	0.84	0.03	0.18	0.18	0	0.05	0 Off	Off	Off	Off	
02/01/2013	07:00:00	0.6	0.3	Methane Carbon Dic Stop	Stop	Stop	Stop	0.45	0.47	0.49	0.53	0.49	0.53	0.59	0.51	0.49	0.49	0.49	0.51	0.43	0.03	0.05	0.15	0	0.84	0.03	0.25	0.33	0	0.05	0 Off	Off	Off	Off	
02/01/2013	08:00:00	0.5	0.1	Methane Carbon Dic Stop	Stop	Stop	Stop	0.51	0.53	0.49	0.53	0.49	0.53	0.55	0.51	0.49	0.49	0.53	0.51	0.41	0.05	0.05	0.15	-0.03	0.91	0	0.3	0.3	0	0.08	0 Off	Off	Off	Off	
02/01/2013	09:00:00	0.6	0	Methane Carbon Dic Stop	Stop	Stop	Stop	0.51	0.45	0.51	0.51	0.49	0.51	0.55	0.53	0.49	0.47	0.51	0.43	0.46	0.03	0.03	0.15	-0.03	0.91	0.03	0.46	0.3	0	0.08	0.03 Off	Off	Off	Off	
02/01/2013	10:00:00	0.6	0.5	Methane Carbon Dic Stop	Stop	Stop	Stop	0.43	0.51	0.49	0.53	0.53	0.55	0.57	0.61	0.51	0.51	0.47	0.49	0.48	0.05	0.05	0.13	-0.03	0.86	0.05	0.51	0.33	0	0.1	0 Off	Off	Off	Off	
02/01/2013	11:00:00	0.5	0.2	Methane Carbon Dic Stop	Stop	Stop	Stop	0.53	0.51	0.49	0.53	0.49	0.59	0.53	0.51	0.47	0.49	0.51	0.49	0.41	0.03	0.03	0.13	-0.03	0.81	0.05	0.53	0.3	0	0.08	0 Off	Off	Off	Off	
02/01/2013	12:00:00	0.5	0	Methane Carbon Dic Stop	Stop	Stop	Stop	0.41	0.51	0.53	0.51	0.51	0.53	0.59	0.51	0.49	0.49	0.51	0.55	0.41	0.05	0.05	0.2	0.15	0.89	0	0.48	0.3	0	0.08	0 Off	Off	Off	Off	
02/01/2013	13:00:00	0.6	0.4	Methane Carbon Dic Stop	Run	Stop	Stop	0.57	0.53	0.53	0.51	0.49	0.53	0.55	0.61	0.49	0.49	0.51	0.47	0.43	0.05	0.05	0.15	0	1.04	0	0.43	0.28	0	0.13	0 Off	Off	Off	Off	
02/01/2013	14:00:00	0.5	0.2	Methane Carbon Dic Stop	Stop	Stop	Stop	0.51	0.53	0.51	0.55	0.53	0.55	0.55	0.53	0.49	0.53	0.49	0.53	0.48	0.05	0.05	0.15	0	0.61	0.03	0.28	0.25	0	0.1	0 Off	Off	Off	Off	
02/01/2013	15:00:00	0.6	0	Methane Carbon Dic Stop	Stop	Stop	Stop	0.61	0.55	0.53	0.53	0.51	0.55	0.55	0.55	0.51	0.51	0.51	0.59	0.43	0.08	0.03	0.18	0.03	0.86	0.03	0.43	0.28	0	0.13	-0.03 Off	Off	Off	Off	
02/01/2013	16:00:00	0.6	0.3	Methane Carbon Dic Stop	Stop	Stop	Stop	0.49	0.53	0.51	0.55	0.51	0.57	0.59	0.53	0.51	0.49	0.53	0.59	0.48	0.05	0.03	0.15	0	0.94	-0.03	0.36	0.23	0	0.13	0 Off	Off	Off	Off	
02/01/2013	17:00:00	0.5	0.2	Methane Carbon Dic Stop	Stop	Stop	Stop	0.43	0.49	0.49	0.53	0.51	0.51	0.61	0.51	0.49	0.51	0.51	0.55	0.58	0	0.03	0.18	0	0.99	0	0.28	0.25	0	0.13	0 Off	Off	Off	Off	
02/01/2013	18:00:00	0.5	0	Methane Carbon Dic Stop	Stop	Stop	Stop	0.59	0.53	0.49	0.51	0.47	0.51	0.53	0.53	0.49	0.49	0.47	0.55	0.56	0.03	0.05	0.18	-0.03	0.71	0.03	0.53	0.28	0	0.13	0 Off	Off	Off	Off	
02/01/2013	19:00:00	0.5	0.1	Methane Carbon Dic Stop	Run	Stop	Stop	0.51	0.51	0.51	0.55	0.51	0.49	0.61	0.51	0.51	0.49	0.51	0.81	0.03	0.05	0.33	-0.03	1.07	0	0.13	0.23	0	0.15	0 Off	Off	Off	Off		
02/01/2013	20:00:00	0.5	0.4	Methane Carbon Dic Stop	Run	Stop	Stop	0.49	0.51	0.53	0.51	0.49	0.53	0.59	0.55	0.53	0.49	0.51	0.86	0.03	0.08	0.41	-0.03	1.75	-0.03	0	0.18	0	0.15	0 Off	Off	Off	Off		
02/01/2013	21:00:00	0.6	0	Methane Carbon Dic Stop	Run	Stop	Stop	0.45	0.51	0.51	0.51	0.55	0.55	0.57	0.55	0.53	0.55	0.51	0.51	0.81	0.08	0.05	0.38	-0.03	1.5	-0.03	0	0.18	0	0.13	0 Off	Off	Off	Off	
02/01/2013	22:00:00	0.6	0	Methane Carbon Dic Stop	Run	Stop	Stop	0.53	0.51	0.49	0.53	0.49	0.53	0.59	0.57	0.55	0.51	0.51	0.53	0.86	0.03	0.05	0.48	-0.03	1.73	0	0	0.2	0	0.13	0 Off	Off	Off	Off	
02/01/2013	23:00:00	0.5	0.4	Methane Carbon Dic Stop	Run	Stop	Stop	0.45	0.53	0.53	0.55	0.51	0.57	0.61	0.63	0.55	0.53	0.55	0.53	0.89	0.05	0.08	0.41	0	1.8	-0.03	0	0.23	0	0.13	-0.03 Off	Off	Off	Off	
03/01/2013	00:00:00	0.5	0	Methane Carbon Dic Stop	Run	Stop	Stop	0.55	0.57	0.53	0.53	0.53	0.57	0.67	0.67	0.53	0.51	0.53	0.47	0.96	0.05	0.08	0.43	0	1.73	-0.03	0	0.18	0.03	0.13	0 Off	Off	Off	Off	
03/01/2013	01:00:00	0.6	0	Methane Carbon Dic Stop	Run	Stop	Stop	0.65	0.47	0.51	0.53	0.57	0.57	0.65	0.67	0.53	0.53	0.51	0.55	0.89	0.05	0.08	0.43	-0.03	1.73	0	0	0.18	0.03	0.15	0 Off	Off	Off	Off	
03/01/2013	02:00:00	0.6	0.4	Methane Carbon Dic Run	Run	Stop	Stop	0.55	0.53	0.53	0.57	0.53	0.57	0.63	0.53	0.55	0.55	0.55	0.53	1.12	0.03	0.08	0.48	-0.03	1.47	-0.03	0	0.15	0.03	0.13	0 Off	Off	Off	Off	
03/01/2013	03:00:00	0.5	0	Methane Carbon Dic Stop	Run	Stop	Stop	0.53	0.53	0.51	0.55	0.55	0.57	0.59	0.55	0.53	0.53	0.55	0.55	0.51	0.05	0	0.1	0.41	-0.03	1.73	-0.03	0	0.18	0.05	0.15	0 Off	Off	Off	Off
03/01/2013	04:00:00	0.6	0	Methane Carbon Dic Stop	Run	Stop	Stop	0.51	0.55	0.57	0.59	0.55	0.57	0.59	0.67	0.53	0.51	0.57	0.59	0.56	0.03	0.08	0.43	0	1.19	0	0.03	0.18	0.03	0.15	0 Off	Off	Off	Off	
03/01/2013	05:00:00	0.5	0.5	Methane Carbon Dic Stop	Run	Stop	Stop	0.55	0.59	0.53	0.53	0.53	0.49	0.55	0.61	0.53	0.53	0.55	0.71	0.1	0.1	0.41	0	1.29	0	0.03	0.2	0.03	0.18	0 Off	Off	Off	Off		
03/01/2013	06:00:00	0.5	0	Methane Carbon Dic Stop	Run	Stop	Stop	0.45	0.49	0.53	0.57	0.53	0.53	0.59	0.55	0.53	0.49	0.51	0.61	0.84	0.05	0.08	0.51	-0.03	1.5	-0.03	0	0.15	0.03	0.13	0 Off	Off	Off	Off	
03/01/2013	07:00:00	0.5	0	Methane Carbon Dic Stop	Stop	Stop	Stop	0.57	0.49	0.51	0.55	0.55	0.53	0.61	0.57	0.53	0.53	0.59	0.05	0	0.08	0.28	-0.03	0.91	-0.03	0	0.2	0.03	0.1	0 Off	Off	Off	Off		
03/01/2013	08:00:00	0.6	0.4	Methane Carbon Dic Stop	Run	Stop	Stop	0.57	0.59	0.53	0.53	0.51	0.55	0.59	0.55	0.57	0.51	0.55	0.55	0.38	0.05	0.08	0.36	-0.03	1.02	-0.03	0.03	0.18	0	0.15	-0.03 Off	Off	Off	Off	
03/01/2013	09:00:00	0.5	0	Methane Carbon Dic Stop	Run	Stop	Stop	0.53	0.55	0.55	0.55	0.55	0.53	0.63	0.57	0.51	0.51	0.53	0.53	0.48	0	0.08	0.41	-0.03	1.27	-0.03	0	0.2	0	0.13	0 Off	Off	Off	Off	
03/01/2013	10:00:00	0.6	0	Methane Carbon Dic Stop	Run	Stop	Stop	0.45	0.57	0.51	0.57	0.51	0.63	0.59	0.55	0.55	0.53	0.53	0.55	0.46	0.08	0.05	0.3	0	1.07	-0.03	0	0.23	0	0.15	-0.03 Off	Off	Off	Off	
03/01/2013	11:00:00	0.5	0.4	Methane Carbon Dic Stop	Stop	Stop	Stop	0.51	0.57	0.53	0.53	0.53	0.59	0.63	0.57	0.55	0.53	0.55	0.49	0.41	0.1	0.05	0.41	-0.03	0.74	-0.03	0.03	0.2	0	0.13	0 Off	Off	Off	Off	
03/01/2013	12:00:00	0.6	0	Methane Carbon Dic Stop	Stop	Stop	Stop	0.53	0.55	0.51	0.55	0.51	0.61	0.57	0.55	0.53	0.55	0.53	0.55	0.41	0.08	0.05	0.38	0	0.76	-0.03	0	0.23	0	0.13	-0.03 Off	Off	Off	Off	
03/01/2013	13:00:00	0.6	0	Methane Carbon Dic Stop	Stop	Stop	Stop	0.47	0.53	0.53	0.53	0.55	0.61	0.57	0.57	0.51	0.53	0.55	0.49	0.43	0.08	0.05	0.33	0	0.84	-0.03	0.03	0.25	0	0.1	-0.03 Off	Off	Off	Off	
03/01/2013	14:00:00	0.5	0.4	Methane Carbon Dic Stop	Stop	Stop	Stop	0.53	0.51	0.51	0.57	0.53	0.57	0.61	0.55	0.51	0.57	0.51	0.55	0.48	0.08	0.05	0.28	0	0.99	0	0.1	0.23	0.03	0.13	0 Off	Off	Off	Off	
03/01/2013	15:00:00	0.6	0	Methane Carbon Dic Stop	Stop	Stop	Stop	0.67	0.53	0.51	0.57	0.51	0.57	0.59	0.55	0.55	0.53	0.51	0.59	0.58	0.08	0.05	0.38	0											

05/01/2013	23:00:00	0.6	0.3	Methane Carbon Dic Stop	Stop	Stop	Stop	0.53	0.61	0.57	0.55	0.55	0.59	0.61	0.55	0.59	0.55	0.57	0.59	0.58	0.03	0.05	0.28	-0.03	0.84	0	0.13	0.23	0	0.13	0	Off	Off	Off	Off
06/01/2013	00:00:00	0.6	0	Methane Carbon Dic Stop	Stop	Stop	Stop	0.63	0.57	0.57	0.57	0.57	0.59	0.61	0.57	0.55	0.55	0.55	0.51	0.58	0.03	0.05	0.2	0	0.99	0	0.28	0.23	0.03	0.1	-0.03	Off	Off	Off	Off
06/01/2013	01:00:00	0.6	0.4	Methane Carbon Dic Stop	Stop	Stop	Stop	0.55	0.47	0.53	0.59	0.57	0.57	0.61	0.61	0.55	0.55	0.53	0.53	0.46	0.05	0.05	0.2	0	0.81	0.03	0.41	0.28	0	0.1	0	Off	Off	Off	Off
06/01/2013	02:00:00	0.6	0.2	Methane Carbon Dic Stop	Stop	Stop	Stop	0.57	0.55	0.55	0.57	0.55	0.61	0.61	0.61	0.57	0.55	0.55	0.57	0.43	0.05	0.05	0.2	0	0.94	0.08	0.56	0.1	0	0.03	0	Off	Off	Off	Off
06/01/2013	03:00:00	0.5	0	Methane Carbon Dic Stop	Stop	Stop	Stop	0.59	0.55	0.57	0.57	0.61	0.55	0.55	0.55	0.57	0.53	0.53	0.46	0.03	0.08	0.15	-0.03	0.89	0.05	0.58	0.15	0	0.08	0	Off	Off	Off	Off	
06/01/2013	04:00:00	0.5	0.7	Methane Carbon Dic Stop	Stop	Stop	Stop	0.45	0.63	0.55	0.55	0.57	0.59	0.61	0.55	0.55	0.55	0.51	0.49	0.48	0	0.05	0.15	0	0.81	0.05	0.66	0.05	0	0.05	0	Off	Off	Off	Off
06/01/2013	05:00:00	0.5	0.1	Methane Carbon Dic Stop	Stop	Stop	Stop	0.47	0.59	0.55	0.57	0.55	0.65	0.59	0.59	0.59	0.55	0.59	0.55	0.41	0.03	0.08	0.13	0	0.86	0.03	0.66	0.1	0	0.05	0	Off	Off	Off	Off
06/01/2013	06:00:00	0.5	0	Methane Carbon Dic Stop	Stop	Stop	Stop	0.49	0.57	0.57	0.53	0.55	0.59	0.57	0.57	0.59	0.55	0.57	0.55	0.43	0	0.05	0.13	0	0.91	0.05	0.74	0.15	0	0.05	0.03	Off	Off	Off	Off
06/01/2013	07:00:00	0.5	0.7	Methane Carbon Dic Stop	Stop	Stop	Stop	0.59	0.53	0.55	0.55	0.55	0.67	0.57	0.59	0.57	0.55	0.55	0.55	0.46	0	0.05	0.13	-0.03	0.86	0.05	0.81	0.1	0	0.03	0.03	Off	Off	Off	Off
06/01/2013	08:00:00	0.5	0.1	Methane Carbon Dic Stop	Stop	Stop	Stop	0.57	0.57	0.55	0.57	0.53	0.69	0.57	0.53	0.55	0.55	0.55	0.43	0	0.03	0.1	0	0.91	0.03	0.96	0.15	0	0.03	0	Off	Off	Off	Off	
06/01/2013	09:00:00	0.6	0	Methane Carbon Dic Stop	Stop	Stop	Stop	0.55	0.55	0.55	0.53	0.57	0.71	0.59	0.57	0.55	0.53	0.55	0.53	0.46	0	0.03	0.13	0	0.86	0.08	0.05	0.1	0	0	0	Off	Off	Off	Off
06/01/2013	10:00:00	0.5	0.5	Methane Carbon Dic Stop	Stop	Stop	Stop	0.61	0.51	0.53	0.57	0.53	0.67	0.57	0.57	0.55	0.53	0.53	0.55	0.41	0.03	0.05	0.1	-0.03	0.94	0.05	0.58	0.13	0	0	0.03	Off	Off	Off	Off
06/01/2013	11:00:00	0.5	0.1	Methane Carbon Dic Stop	Stop	Stop	Stop	0.55	0.55	0.55	0.59	0.51	0.65	0.55	0.55	0.55	0.53	0.53	0.55	0.58	0	0.03	0.1	-0.03	0.86	0.05	0.86	0.2	0	0.05	0	Off	Off	Off	Off
06/01/2013	12:00:00	0.6	0	Methane Carbon Dic Stop	Stop	Stop	Stop	0.49	0.45	0.55	0.57	0.55	0.63	0.57	0.57	0.55	0.57	0.55	0.38	0	0.03	0.1	0	0.79	0.13	0.05	0.23	0	0.05	0.05	Off	Off	Off	Off	
06/01/2013	13:00:00	0.5	1	Methane Carbon Dic Stop	Stop	Run	Stop	0.55	0.53	0.57	0.59	0.53	0.61	0.55	0.59	0.57	0.57	0.51	0.53	0.46	0	0	0.13	0	0.2	0.23	1.09	0.25	0	0.1	0	Off	Off	Off	Off
06/01/2013	14:00:00	0.6	0.1	Methane Carbon Dic Stop	Stop	Run	Stop	0.53	0.51	0.55	0.55	0.55	0.67	0.57	0.55	0.55	0.53	0.57	0.55	0.71	-0.03	0.03	0.13	0	0.03	0.05	1.42	0.2	0	0.15	0	Off	Off	Off	Off
06/01/2013	15:00:00	0.5	0	Methane Carbon Dic Stop	Stop	Stop	Stop	0.55	0.71	0.57	0.57	0.53	0.67	0.57	0.59	0.55	0.57	0.53	0.47	0.53	-0.03	0.03	0.18	0.15	0.13	0	0.81	0.18	0	0.2	0	Off	Off	Off	Off
06/01/2013	16:00:00	0.7	1.2	Methane Carbon Dic Stop	Stop	Run	Stop	0.59	0.53	0.55	0.59	0.55	0.67	0.61	0.57	0.55	0.55	0.51	0.61	0.56	-0.03	0.03	0.15	0.18	0.2	0.03	1.22	0.18	0	0.18	0	Off	Off	Off	Off
06/01/2013	17:00:00	0.6	0.2	Methane Carbon Dic Stop	Stop	Stop	Stop	0.55	0.59	0.59	0.55	0.55	0.61	0.57	0.57	0.55	0.55	0.57	0.46	-0.03	0.03	0.13	0.08	0.23	0.05	0.66	0.23	0	0.18	0	Off	Off	Off	Off	
06/01/2013	18:00:00	0.6	0	Methane Carbon Dic Stop	Stop	Run	Stop	0.55	0.59	0.57	0.57	0.57	0.59	0.59	0.59	0.55	0.55	0.57	0.57	0.43	-0.03	0.03	0.2	0.2	0.15	0.03	1.12	0.25	0	0.18	0	Off	Off	Off	Off
06/01/2013	19:00:00	0.6	0.1	Methane Carbon Dic Stop	Stop	Stop	Stop	0.55	0.51	0.55	0.59	0.59	0.61	0.59	0.59	0.61	0.53	0.51	0.53	0.51	-0.03	0.03	0.15	0.08	0.41	0.05	0.03	0.18	0	0.2	0	Off	Off	Off	Off
06/01/2013	20:00:00	0.5	0.1	Methane Carbon Dic Stop	Stop	Stop	Stop	0.55	0.53	0.57	0.59	0.59	0.63	0.65	0.59	0.57	0.55	0.59	0.59	0.51	-0.03	0.05	0.15	0.05	0.33	0.05	0.89	0.23	-0.03	0.18	0	Off	Off	Off	Off
06/01/2013	21:00:00	0.7	0	Methane Carbon Dic Stop	Stop	Stop	Stop	0.57	0.63	0.57	0.57	0.59	0.65	0.61	0.59	0.59	0.55	0.59	0.61	0.53	-0.03	0.03	0.13	0.03	0.15	0.13	0.05	0.18	0	0.15	0	Off	Off	Off	Off
06/01/2013	22:00:00	0.6	0.8	Methane Carbon Dic Stop	Stop	Stop	Stop	0.55	0.57	0.55	0.61	0.57	0.61	0.61	0.59	0.57	0.55	0.57	0.59	0.46	0	0.03	0.15	0.05	0.28	0.05	0.86	0.23	0	0.15	-0.03	Off	Off	Off	Off
06/01/2013	23:00:00	0.6	0.1	Methane Carbon Dic Stop	Stop	Stop	Stop	0.55	0.63	0.55	0.61	0.59	0.61	0.59	0.59	0.55	0.57	0.55	0.59	0.38	0	0.05	0.13	0.03	0.41	0.15	0.03	0.28	0	0.13	0	Off	Off	Off	Off
07/01/2013	00:00:00	0.7	0	Methane Carbon Dic Stop	Stop	Stop	Stop	0.61	0.55	0.57	0.57	0.59	0.59	0.59	0.61	0.55	0.57	0.57	0.59	0.38	0	0.03	0.13	0.03	0.33	0.05	0.96	0.25	0	0.13	0	Off	Off	Off	Off
07/01/2013	01:00:00	0.6	1	Methane Carbon Dic Stop	Stop	Run	Stop	0.57	0.59	0.57	0.61	0.59	0.59	0.59	0.59	0.57	0.55	0.55	0.65	0.41	0	0.03	0.1	0.03	0.71	0.23	1.02	0.23	0	0.13	0	Off	Off	Off	Off
07/01/2013	02:00:00	0.6	0.1	Methane Carbon Dic Stop	Stop	Stop	Stop	0.57	0.61	0.57	0.59	0.57	0.61	0.55	0.61	0.57	0.55	0.57	0.55	0.38	0	0.05	0.08	0	0.81	0.08	0.71	0.33	0	0.13	0	Off	Off	Off	Off
07/01/2013	03:00:00	0.6	0	Methane Carbon Dic Stop	Stop	Run	Stop	0.51	0.53	0.57	0.59	0.59	0.61	0.59	0.57	0.59	0.57	0.57	0.59	0.38	0	0.03	0.08	0	0.86	0.08	1.02	0.3	0	0.1	0	Off	Off	Off	Off
07/01/2013	04:00:00	0.6	0.1	Methane Carbon Dic Stop	Stop	Stop	Stop	0.59	0.53	0.57	0.61	0.57	0.63	0.59	0.57	0.53	0.57	0.53	0.36	0	0.03	0.1	0	0.84	0.1	0.03	0.2	0	0.1	0	Off	Off	Off	Off	
07/01/2013	05:00:00	0.6	0.1	Methane Carbon Dic Stop	Stop	Stop	Stop	0.55	0.61	0.57	0.57	0.53	0.63	0.57	0.57	0.59	0.57	0.55	0.57	0.36	0	0.03	0.08	0	0.84	0.08	0.71	0.25	0	0.1	0	Off	Off	Off	Off
07/01/2013	06:00:00	0.6	0	Methane Carbon Dic Stop	Stop	Run	Stop	0.63	0.59	0.59	0.53	0.57	0.57	0.59	0.57	0.57	0.55	0.59	0.38	0	0.05	0.1	0	0.71	0.05	1.09	0.28	0	0.1	0	Off	Off	Off	Off	
07/01/2013	07:00:00	0.6	0.1	Methane Carbon Dic Stop	Stop	Stop	Stop	0.61	0.61	0.59	0.57	0.55	0.57	0.63	0.59	0.57	0.57	0.55	0.55	0.43	0	0.03	0.08	0	0.94	0.1	0.03	0.25	0	0.1	0	Off	Off	Off	Off
07/01/2013	08:00:00	0.6	0.1	Methane Carbon Dic Stop	Stop	Stop	Stop	0.63	0.55	0.55	0.59	0.55	0.63	0.57	0.57	0.55	0.59	0.61	0.38	0	0.03	0.08	0	0.89	0.05	0.99	0.3	0	0.1	0	Off	Off	Off	Off	
07/01/2013	09:00:00	0.5	0	Methane Carbon Dic Stop	Stop	Stop	Stop	0.51	0.59	0.57	0.55	0.57	0.59	0.63	0.61	0.57	0.55	0.57	0.65	0.38	0	0.03	0.08	0	0.66	0.3	0.05	0.23	0	0.1	0	Off	Off	Off	Off
07/01/2013	10:00:00	0.5	0.7	Methane Carbon Dic Stop	Stop	Stop	Stop	0.57	0.59	0.57	0.59	0.57	0.55	0.59	0.59	0.57	0.57	0.55	0.46	-0.03	0.03	0.1	0.08	0.41	0.05	0.76	0.25	-0.03	0.13	0	Off	Off	Off	Off	
07/01/2013	11:00:00	0.6	0.1	Methane Carbon Dic Stop	Stop	Stop	Stop	0.61	0.55	0.57	0.59	0.59	0.59	0.57	0.61	0.55	0.51	0.57	0.55	0.56	-0.03	0.03	0.08	0	0.94	0.25	0.03	0.25	0	0.15	0	Off	Off	Off	Off
07/01/2013	12:00:00	0.6	0	Methane Carbon Dic Stop	Stop	Run	Stop	0.67	0.69	0.57	0.59	0.57	0.63	0.59	0.61	0.57	0.55	0.61	0.53	-0.03	0.03	0.1	0	0.99	0.08	1.07	0.28	0	0.13	0	Off	Off	Off	Off	
07/01/2013	13:00:00	0.6	0.1	Methane Carbon Dic Stop	Stop	Stop	Stop	0.47	0.59	0.57	0.59	0.57	0.67	0.59	0.63	0.61	0.59	0.53	0.59	0.46	0	0.05	0.05	0	0.2	0.05	0.05	0.23	0	0.08	0	Off	Off	Off	Off
07/01/2013	14:00:00	0.6	0.1	Methane Carbon Dic Stop	Stop	Run	Stop	0.53	0.61	0.57	0.61	0.65	0.63	0.65	0.69	0.61	0.57	0.57	0.53	0.46	0	0.03	0.08	0	0.43	0.05	1.02	0.2	0	0.1	0	Off	Off	Off	Off
07/01/2013	15:00:00	0.6	0	Methane Carbon Dic Stop	Stop	Stop	Stop	0.55	0.59	0.57	0.55	0.55	0.75	0.61	0.61	0.55	0.59	0.57	0.67	0.51															