

Log sheet Completed By: David Ng / David Martinson
 Log sheet Completion date: 2011-08-30 JDAY: 242

Ignore columns that are not applicable to your program
 * If preferred, use decimal degrees with five or six decimal places
 * (W/E) (+/-)

Line #	Seq #	Date	Time (UTC)	Start of line				Date	Time (UTC)	End of line				3550	Sample Rate	Sample Length	# Channels	Contact person	Comments							
				Latitude*	Longitude*	Latitude*	Longitude*			Latitude*	Longitude*	Latitude*	Longitude*							shot #	file #	shot #	file #	tape #s		
				whole degrees	decimal minutes	whole degrees	decimal minutes																			
MGL1111	MCS01	001	2011-08-11	00:00	55	09.86135	-176	51.32763	2011-08-11	16:06	55	59.90333	-178	29.90805	719	1	3505	2787	1-6	2	16s	636	D Ng	Line complete		
MGL1111	MCS01A	002	2011-08-11	16:08	56	00.08323	-178	30.34855	2011-08-12	04:53	56	26.99597	-179	53.99717	1007	1	3006	2003	7-11	2	16s	636	D Ng	Line complete		
MGL1111	MCS02	003	2011-08-11	04:56	56	27.09888	-179	54.39727	2011-08-12	17:58	57	11.26712	178	58.79463	1009	1	3139	2131	12-16	2	16s	636	D Ng	Line complete		
MGL1111	MCS03	004	2011-08-12	20:48	57	00.00000	179	00.00000	2011-08-13	14:45	56	16.63645	177	40.85935	687	1	3562	2875	17-22	2	16s	636	D Ng	Line complete		
MGL1111	MCS04	005	2011-08-13	15:49	56	20.54428	177	39.51957	2011-08-14	00:26	57	00.49537	177	51.53270	1089	1	2569	1500	23-28	2	16s	636	D Ng	Start of line with 4803m offset port		
MGL1111	TRN05	006	2011-08-14	00:51	57	01.95370	177	01.95370	2011-08-14	02:38	57	02.10507	178	08.41462	1053	1	1350	2901	27	2	16s	636	D Ng	Turn line		
MGL1111	MCS05	007	2011-08-14	03:31	56	58.95745	178	06.75577	2011-08-15	04:11	56	47.63482	174	28.59018	843	1	5295	4454	28-37	2	16s	636	D Ng	Line complete		
MGL1111	MCS07	008	2011-08-15	06:03	56	41.42070	174	35.03542	2011-08-16	16:10	58	48.16377	177	56.37078	926	1	7098	6172	38-50	2	16s	636	D Ng	SOL vol 4670 r/s		
MGL1111	MCS08	009	2011-08-16	16:29	58	49.21577	177	54.20045	2001-08-17	13:37	57	50.78545	177	31.77188	1464	1	4991	3829	51-58	2	16s	636	D Ng	Sol vol 4450 r/s		
MGL1111	MCS09	010	2011-08-17	13:40	57	50.58777	175	31.80022	2011-08-18	07:00	57	09.49313	177	36.92775	1036	1	3965	2911	59-65	2	16s	636	D Ng	Line complete		
MGL1111	MCS09A	011	2011-08-18	07:04	57	09.33392	177	37.37777	2011-08-18	16:26	56	46.08412	178	44.12872	1012	1	2617	1626	66-69	2	16s	636	D Ng	Line complete		
MGL1111	MCS10	012	2011-08-18	16:51	56	48.12067	178	45.09615	2011-08-19	01:59	57	14.11052	177	49.70663	905	1	2379	1475	70-73	2	16s	636	D Ng	Line complete		
MGL1111	TRN11	013	2011-08-19	02:30	57	16.15218	177	48.91245	2011-08-19	07:35	57	10.87985	178	28.23628	996	1	1809	814	75-76	2	16s	636	D Ng	Line complete		
MGL1111	MCS11	014	2011-08-19	07:58	57	09.10458	178	28.01088	2011-08-19	23:45	57	02.71825	176	14.57625	920	1	3626	2704	77-82	2	16s	636	D Ng	Line complete		
MGL1111	TRN12	015	2011-08-20	00:31	56	59.50925	176	14.34745	2011-08-20	02:41	56	58.30917	176	32.25787	1011	1	1377	368	83	2	16s	636	D Ng	Line complete		
MGL1111	MCS12	016	2011-08-20	02:45	56	58.50782	176	32.69407	2011-08-20	16:25	57	44.20687	177	53.18627	971	1	3313	2343	84-88	2	16s	636	D Ng	Line complete		
MGL1111	MCS13	017	2011-08-20	16:27	57	44.13283	177	53.55853	2011-08-21	03:23	56	53.08345	177	50.34553	1089	1	2985	1889	89-92	2	16s	636	D Ng	Line complete		
MGL1111	OBS01	018	2011-08-22	02:00	56	27.26140	174	14.03663	2011-08-22	17:06	57	11.53272	175	20.75018	885	n/a	1706	n/a	n/a	n/a	n/a	n/a	n/a	D Ng	Line incomplete due weather	
MGL1111	OBS01B	019	2011-08-24	07:27	57	07.64837	175	20.47035	2011-08-24	22:51	58	00.05538	176	39.62742	1655	n/a	2490	n/a	n/a	n/a	n/a	n/a	n/a	D Ng	Line continuation of OBS01 due weather	
MGL1111	OBS02A	020	2011-08-25	00:14	58	00.68875	176	45.42795	2011-08-25	11:12	57	54.44162	175	20.73700	962	n/a	1524	n/a	n/a	n/a	n/a	n/a	n/a	D Ng	Line complete - transit line	
MGL1111	OBS02	021	2011-08-25	11:18	57	53.99660	175	20.69290	2011-08-26	15:59	56	48.78663	178	33.13232	978	n/a	2497	n/a	n/a	n/a	n/a	n/a	n/a	D Ng	Line complete	
MGL1111	MCS14	022	2011-08-30	17:26	55	09.99490	177	45.37263	2011-08-30	22:59	55	39.86145	178	12.83670	908	1	1876	970	93-95	2	16s	636	D Ng	Line incomplete		

SOL						EOL					
minutes	seconds	decimal minutes	minutes	seconds	decimal minutes	minutes	seconds	decimal minutes	minutes	seconds	decimal minutes
auto-calculated			auto-calculated			auto-calculated			auto-calculated		
9	51.6810	09.8614	51	19.6580	51.3276	59	54.2000	59.9033	29	54.4830	29.9081
0	04.9940	00.0832	30	14.9130	30.2486	26	59.7580	26.9960	53	59.8300	53.9972
27	05.9330	27.0989	54	23.8360	54.3973	11	16.0270	11.2671	58	47.6780	58.7946
					00.0000	16	38.1870	16.6365	40	51.5810	40.8594
20	32.6570	20.5443	39	31.1740	39.5196	0	29.7220	00.4954	51	31.9620	51.5327
1	57.2220	01.9537	1	57.2220	01.9537	2	06.3040	02.1051	8	24.8770	08.4146
58	57.4470	58.9575	6	45.3460	06.7558	47	38.0890	47.6348	28	35.4110	28.5902
41	25.2420	41.4207	35	02.1250	35.0354	48	09.8290	48.1638	56	22.2470	56.3708
49	12.8460	49.2158	54	13.2270	54.2005	50	47.7270	50.7555	31	46.3130	31.7719
50	35.2660	50.5878	31	48.0130	31.8002	9	29.5880	09.4931	36	55.6650	36.9278
09	20.0350	09.3339	37	22.6660	37.3778	46	06.0470	46.0841	44	07.7230	44.1287
48	07.2400	48.1207	45	24.3690	45.0962	14	06.5310	14.1105	49	42.3980	42.7066
16	09.1310	16.1522	48	54.7470	48.9125	10	52.7910	10.8799	28	14.1770	28.2363
09	06.2750	09.1046	28	00.6530	28.0109	02	42.9160	02.7183	14	34.5750	14.5763
59	34.1550	59.5093	14	20.8470	14.3475	58	18.5590	18.3092	32	15.4720	32.2579
58	30.4690	58.5078	32	41.6440	41.6440	44	12.4120	44.2069	53	11.1760	53.1863
44	07.0700	44.1328	53	33.5120	53.5585	53	06.0070	53.0835	50	20.7320	50.3455
27	15.6940	27.2614	14	38.1980	14.0366	11	31.9630	11.5327	23	45.0110	23.7502
07	38.9020	07.6484	20	08.2210	20.4704	00	03.1430	00.0524	39	37.6450	39.6274
00	41.3250	00.6888	45	25.6770	45.4280	54	26.4970	54.4416	20	44.2200	20.7370
53	59.7960	53.9966	20	41.5740	20.6929	48	47.1980	48.7866	33	07.9390	33.1323
09	59.6880	09.9949	45	22.3760	45.3729	30	51.6870	30.8615	12	50.2000	12.8367