

ANNEXURE-12																																			
Comparison between Primary Vs. External Check Analysis for borehole core samples in Preliminary Exploration (G3) For Limestone in Simar Block																																			
Sl. No.	Sample Code	Primary Sample Analysis (in %)										External Check Sample ID	Check Samples Analysis (in %)												Difference of Primary Vs. Check Values %										
		SiO2(%)	Al2O3(%)	Fe2O3(%)	TiO2(%)	CaO(%)	MgO(%)	Na2O(%)	K2O(%)	P2O5 (%)	SO3(%)		LOI	SiO2(%)	Al2O3(%)	Fe2O3(%)	TiO2(%)	CaO(%)	MgO(%)	Na2O(%)	K2O(%)	P2O5 (%)	SO3(%)	LOI	SiO2(%)	Al2O3(%)	Fe2O3(%)	TiO2(%)	CaO(%)	MgO(%)	Na2O(%)	K2O(%)	P2O5 (%)	SO3(%)	LOI
1	SBH-1/01	5.37	1.38	0.90	0.14	49.82	1.55	0.47	0.22	0.11	0.14	39.63	SBH-1/01	5.94	1.93	1.43	0.14	48.85	0.90	0.27	0.16	0.06	0.10	39.97	-0.57	-0.55	-0.53	0.00	0.97	0.65	0.20	0.06	0.05	0.04	-0.34
2	SBH-2/03	5.84	2.07	0.74	0.09	47.07	2.86	0.75	0.15	0.07	0.11	40.00	SBH-2/03	5.53	1.21	0.96	0.10	49.21	1.43	0.33	0.13	0.06	0.09	40.47	0.31	0.86	-0.22	-0.01	-2.14	1.43	0.42	0.02	0.01	0.02	-0.47
3	SBH-3/02	36.73	8.58	7.51	1.18	16.91	11.83	3.92	1.01	0.14	0.10	11.68	SBH-3/02	39.97	10.85	7.67	1.07	15.84	5.33	1.36	0.72	0.09	0.07	16.49	-3.24	-2.27	-0.16	0.11	1.07	6.50	2.56	0.29	0.05	0.03	-4.81
4	SBH-4/03	36.25	8.50	7.35	1.00	15.68	10.59	2.37	1.08	0.14	0.08	16.64	SBH-4/03	39.51	10.69	7.55	0.91	16.40	4.97	0.88	0.81	0.10	0.07	17.74	-3.26	-2.19	-0.20	0.09	-0.72	5.62	1.49	0.27	0.04	0.01	-1.10