

**Statement showing Primary Vs. Check analysis (External) of Core Samples boreholes drilled by MECL in Deulha block
for Glauconitic sandstone, Dist.- Satna, Madhya Pradesh.**

Depth (m)		Thick (m)	Primary Sample No.	Primary Samples Analysis (%)				External Check Sample No.	Check Samples Analysis (%)				Diff. of Primary Vs. Check Values (%)			
From	To			K ₂ O (%)	SiO ₂ (%)	Al ₂ O ₃ (%)	Fe ₂ O ₃ (%)		K ₂ O (%)	SiO ₂ (%)	Al ₂ O ₃ (%)	Fe ₂ O ₃ (%)	K ₂ O (%)	SiO ₂ (%)	Al ₂ O ₃ (%)	Fe ₂ O ₃ (%)
23.00	24.00	1.00	MDLH01/02	8.35	49.66	14.41	12.48	MDLH/CHK01	7.98	53.58	14.68	11.15	0.37	3.92	-0.27	1.33
36.00	37.00	1.00	MDLH01/15	5.98	47.11	13.58	16.93	MDLH/CHK02	5.47	51.95	12.93	14.86	0.51	4.84	0.65	2.07
24.00	25.00	1.00	MDLH02/09	8.50	52.70	14.92	8.62	MDLH/CHK03	8.25	56.88	14.97	7.70	0.25	4.18	-0.05	0.92
34.00	35.00	1.00	MDLH02/19	5.21	52.49	12.89	14.53	MDLH/CHK04	4.80	57.90	12.09	12.66	0.41	5.42	0.80	1.87
7.00	8.00	0.55	MDLH03/03	3.81	72.86	7.90	7.94	MDLH/CHK05	2.67	80.30	5.59	5.91	1.14	7.44	2.31	2.03
31.50	32.35	0.80	MDLH03/06	3.52	34.51	7.56	8.37	MDLH/CHK06	3.47	35.64	6.96	7.45	0.05	1.13	0.60	0.92
50.00	51.00	0.75	MDLH03/25	4.57	55.43	13.99	14.24	MDLH/CHK07	4.12	60.16	11.02	12.40	0.45	4.73	2.97	1.84
52.00	52.60	0.80	MDLH03/27	4.45	59.98	13.99	11.54	MDLH/CHK08	3.50	66.13	8.51	9.80	0.95	6.15	5.48	1.74
7.00	8.00	1.00	MDLH04/04	6.21	52.76	17.04	7.59	MDLH/CHK09	5.22	60.32	14.34	6.30	0.99	7.56	2.70	1.29
25.00	26.00	1.00	MDLH04/09	7.72	51.54	13.65	12.11	MDLH/CHK10	7.33	55.50	13.69	10.88	0.39	3.96	-0.04	1.23
35.00	36.00	1.00	MDLH04/19	5.11	50.40	12.88	16.12	MDLH/CHK11	4.86	55.27	12.61	14.12	0.25	4.87	0.27	2.00
9.00	10.00	0.55	MDLH05/03	4.74	41.92	13.67	8.33	MDLH/CHK12	4.47	46.87	12.46	7.85	0.27	4.95	1.21	0.48
10.00	11.00	0.70	MDLH05/04	3.38	38.87	9.04	10.00	MDLH/CHK13	3.10	46.95	7.42	8.32	0.28	8.08	1.62	1.68
49.00	50.00	0.75	MDLH05/25	8.84	51.10	16.24	9.33	MDLH/CHK14	8.57	54.11	16.61	8.50	0.27	3.01	-0.37	0.83
55.00	56.00	1.00	MDLH06/20	4.95	49.46	13.65	15.28	MDLH/CHK15	4.13	60.19	10.77	12.41	0.82	10.73	2.88	2.87
56.00	56.70	0.70	MDLH06/21	4.81	53.37	12.53	14.32	MDLH/CHK16	4.65	56.87	12.41	13.22	0.16	3.50	0.12	1.10
21.00	22.00	1.00	MDLH07/06	8.42	53.47	14.26	10.14	MDLH/CHK17	4.07	60.57	11.58	12.34	4.35	7.10	2.68	-2.20
34.00	35.00	1.00	MDLH07/19	4.58	52.27	13.03	14.93	MDLH/CHK18	7.77	58.61	13.78	8.70	-3.19	6.34	-0.75	6.23
31.00	32.00	1.00	MDLH08/20	4.92	54.06	13.05	14.61	MDLH/CHK19	4.32	59.72	12.03	12.15	0.60	5.66	1.02	2.46
33.00	34.00	1.00	MDLH08/22	4.83	56.00	12.12	13.57	MDLH/CHK20	4.11	62.03	10.65	11.21	0.72	6.03	1.47	2.36