

BOREHOLE CORE SAMPLE CHEMICAL ANALYSIS RESULTS
BLOCK NAME: GOVINDPARA-SAVNI BLOCK
TALUKA: VERAVAL
DISTRICT: GIR-SOMNATH

BHID	SAMPLE CODE	LAB. REF. NO.	FROM (m)	TO (m)	THICKNESS (m)	LITHOLOGY	SiO2 %	Al2O3 %	Fe2O3 %	TiO2 %	CaO %	MgO %	Na2O %	K2O %	So3 %	LOI %	TOTAL %
IMBH-01	IMBH-01/1	C/D/25-26/2963	0.8	2	1.2	Limestone (Limestone (Cement\Blendable Grade Limestone))	15.9	7.22	4.07	0.47	37.62	1.11	0.12	0.42	0.06	32.68	99.85
	IMBH-01/2	C/D/25-26/2964	2	3	1	Limestone (Cement\Blendable Grade Limestone)	10.64	4.95	2.85	0.36	42.54	1.1	0.08	0.21	0.05	36.95	99.88
	IMBH-01/3	C/D/25-26/2965	3	4	1	Limestone (Cement\Blendable Grade Limestone)	4.93	2.5	1.57	0.19	49.38	0.77	0	0.09	0.05	40.27	99.85
	IMBH-01/4	C/D/25-26/2966	4	5	1	Limestone (Cement\Blendable Grade Limestone)	4.58	1.92	1.21	0.12	50.87	0.73	0	0.08	0.07	40.17	99.84
	IMBH-01/5	C/D/25-26/2967	5	6	1	Limestone (Cement\Blendable Grade Limestone)	3.83	1.56	0.97	0.1	52.07	0.68	0.04	0.08	0.07	40.33	99.83
	IMBH-01/6	C/D/25-26/2968	6	7	1	Limestone (Cement\Blendable Grade Limestone)	8.06	3.04	2.2	0.23	47.33	1.13	0.1	0.19	0.07	37.43	99.88
	IMBH-01/7	C/D/25-26/2969	8	9	1	Limestone (Cement\Blendable Grade Limestone)	14.53	5.48	4.04	0.43	39.53	1.77	0.24	0.25	0.05	33.44	99.89
	IMBH-01/8	C/D/25-26/2970	9	10	1	Weathered rock / basalt	38.45	17.09	7.76	0.2	17.14	6.02	0.83	0.77	0.13	11.78	100.42
IMBH-02	IMBH-02/1	C/D/25-26/2971	0.3	1	0.7	Brownish clay / sludge	38.02	19.5	11.44	0.31	11.75	1.26	0.23	0.1	0.12	17.27	100.4
	IMBH-02/2	C/D/25-26/2972	1	2	1	Brownish to reddish clay with kankar / Marl	22.09	7.89	12.16	0.2	29.03	0.5	0.41	0.64	0.07	26.52	99.72
	IMBH-02/3	C/D/25-26/2973	2	3.5	1.5	Brownish to reddish clay with kankar / Marl	25.66	5.73	15.68	0.24	27.92	0.85	0.84	0.14	0.04	23.09	100.47
	IMBH-02/4	C/D/25-26/2974	3.5	5	1.5	Weathered trap	41.66	12.46	10.64	0.2	17.28	0.9	0.82	0.52	0.05	14.7	99.51
IMBH-03	IMBH-03/1	C/D/25-26/2975	1	2	1	Limestone (Cement\Blendable Grade Limestone)	3.13	1.66	0.71	0.08	51.67	0.72	0.06	0.06	0.05	41.6	99.81
	IMBH-03/2	C/D/25-26/2976	2	3	1	Limestone (Cement\Blendable Grade Limestone)	2.5	1.31	0.63	0.07	52.77	0.61	0	0.07	0.06	41.75	99.82
	IMBH-03/3	C/D/25-26/2977	3	4	1	Limestone (Cement\Blendable Grade Limestone)	4.43	2.14	1.18	0.11	49.95	0.68	0.04	0.1	0.07	41.07	99.84
	IMBH-03/4	C/D/25-26/2978	4	4.45	0.45	Limestone (Cement\Blendable Grade Limestone)	3.35	1.63	1.17	0.08	51.52	0.6	0.04	0.09	0.06	41.23	99.84
	IMBH-03/5	C/D/25-26/2979	4.45	4.85	0.4	Limestone (Cement\Blendable Grade Limestone)	12.56	5.94	3.43	0.39	40.36	1.11	0.14	0.29	0.08	35.4	99.82
	IMBH-03/6	C/D/25-26/2980	4.85	6	1.15	Limestone (Cement\Blendable Grade Limestone)	3.24	1.46	0.75	0.06	51.99	0.59	0.04	0.08	0.08	41.43	99.83
	IMBH-03/7	C/D/25-26/2981	6	7	1	Limestone (Cement\Blendable Grade Limestone)	2.88	1.2	0.59	0.08	52.88	0.58	0.04	0.07	0.09	41.35	99.83
	IMBH-03/8	C/D/25-26/2982	7	8	1	Limestone (Cement\Blendable Grade Limestone)	2.8	1.18	0.9	0.07	52.18	0.59	0	0.07	0.1	41.87	99.85
	IMBH-03/9	C/D/25-26/2983	8	9	1	Limestone (Cement\Blendable Grade Limestone)	14.37	5.96	4.64	0.48	36.65	1.22	0.15	0.33	0.1	33.84	99.85
	IMBH-03/10	C/D/25-26/2984	9	10.25	1.25	Limestone (Cement\Blendable Grade Limestone)	10.18	4.07	3.73	0.34	42.84	1.25	0.15	0.19	0.08	36.9	99.86
	IMBH-03/11	C/D/25-26/2985	10.25	11.2	0.95	Marl	29.09	11.49	8.05	0.98	22.74	3.09	0.47	0.44	0.1	23.14	99.8
	IMBH-03/12	C/D/25-26/2986	11.2	11.54	0.34	Clay	52.08	7.5	14	0.2	11.47	0.36	0.91	0.63	0.08	12.91	100.42
	IMBH-03/13	C/D/25-26/2987	11.54	12.35	0.81	Clay	40.98	13.42	11.6	0.26	13.48	2.41	0.92	0.81	0.14	16.2	100.47
	IMBH-03/14	C/D/25-26/2988	12.35	13	0.65	Marl	26.56	9.92	7.6	0.2	27.51	0.6	0.78	0.32	0.17	26.09	99.93
	IMBH-03/15	C/D/25-26/2989	13	14	1	Clay	38.4	7.43	9.76	0.51	18.73	4.47	1.22	0.63	0.14	17.9	99.46
	IMBH-03/16	C/D/25-26/2990	14	15	1	Clay	39.3	12.21	9.84	0.21	19.07	0.37	0.98	0.86	0.19	17	100.37
	IMBH-03/17	C/D/25-26/2991	15	16.78	1.78	Weathered rock	41.03	17.53	10.4	0.21	15.06	0.78	1.65	0.2	0.26	12.65	100.13
IMBH-04	IMBH-04/1	C/D/25-26/2992	1.6	2.6	1	Limestone (Cement\Blendable Grade Limestone)	10.14	4.95	4.05	0.28	42.1	0.95	0.1	0.26	0.04	36.93	99.93
	IMBH-04/2	C/D/25-26/2993	2.6	3.6	1	Limestone (Cement\Blendable Grade Limestone)	3.68	1.83	2.73	0.09	50.52	0.39	0	0.09	0.02	40.48	99.95
	IMBH-04/3	C/D/25-26/2994	3.6	4.4	0.8	Limestone (Cement\Blendable Grade Limestone)	7.88	4.33	3.27	0.18	44.06	0.64	0.07	0.28	0.03	38.97	99.92
	IMBH-04/4	C/D/25-26/2995	4.4	5.8	1.4	Marl	29.35	12.24	5.17	0.74	23.62	1.44	0.15	0.97	0.05	25.95	99.82
	IMBH-04/5	C/D/25-26/2996	5.8	6.8	1	Limestone (Cement\Blendable Grade Limestone)	12.51	5.8	4.38	0.25	38.89	0.8	0.09	0.42	0.04	36.5	99.94
	IMBH-04/6	C/D/25-26/2997	6.8	8	1.2	Clay	63.99	8.83	8.08	0.21	7.95	0.96	1.21	0.45	0.53	6.96	99.45
	IMBH-04/7	C/D/25-26/2998	8	9	1	Clay	59.97	12.6	7.6	0.21	10.36	0.58	0.93	0.22	0.29	7.52	100.42
	IMBH-04/8	C/D/25-26/2999	9	10	1	Clay	50.22	9.93	9.12	0.25	15.32	0.7	0.26	0.47	0.26	13.71	100.48
	IMBH-04/9	C/D/25-26/3000	10	11	1	Clay	55	7.04	9.36	0.2	13.96	0.65	0.72	0.56	0.35	12.43	100.48
	IMBH-04/10	C/D/25-26/3001	11	11.63	0.63	Clay	51.26	19.42	10.64	1.22	5.43	0.32	1.1	0.78	0	9.85	100.24
	IMBH-04/11	C/D/25-26/3002	11.63	12.37	0.74	Clay	35.67	15.54	7.4	1.02	16.49	1.98	0.1	1.36	0.09	20	99.86
	IMBH-04/12	C/D/25-26/3003	12.37	14	1.63	Clay	35.58	15.75	7.05	1.15	16.24	1.63	0.09	1.47	0.28	20.46	99.87

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							%	%	%	%	%	%	%	%	%	%	%
IMBH-05	IMBH-05/1	C/D/25-26/3004	0.2	1.6	1.4	Limestone (Cement\Blendable Grade Limestone)	5.11	2.86	2.08	0.17	48.47	0.52	0	0.15	0.05	40.37	99.93
	IMBH-05/2	C/D/25-26/3005	1.6	3	1.4	Limestone (Cement\Blendable Grade Limestone)	7.75	4.41	3.42	0.37	43.54	0.64	0.07	0.21	0.09	38.59	99.92
	IMBH-05/3	C/D/25-26/3006	3	4	1	Marl	24.47	13.64	8.16	0.4	26.12	0.4	0.63	0.15	0.41	25.85	100.98
	IMBH-05/4	C/D/25-26/3007	4	5	1	Limestone (Cement\Blendable Grade Limestone)	9.92	5.49	3.62	0.41	41.15	0.71	0.07	0.27	0.04	38.11	99.93
	IMBH-05/5	C/D/25-26/3008	5	6	1	Clay	34.3	17.64	8.69	1.31	14.8	1.57	0.16	1.11	0.05	20.12	99.86
	IMBH-05/6	C/D/25-26/3009	6	7	1	Limestone (Cement\Blendable Grade Limestone)	12.47	6.98	4.49	0.54	38.47	0.84	0.07	0.34	0.03	35.54	99.92
	IMBH-05/7	C/D/25-26/3010	7	8	1	Limestone (Cement\Blendable Grade Limestone)	15.98	8.49	4.81	0.59	34.7	1.13	0.15	0.38	0.04	33.52	99.87
	IMBH-05/8	C/D/25-26/3011	8	8.6	0.6	Limestone (Cement\Blendable Grade Limestone)	4.94	2.79	2.37	0.16	49.26	0.51	0	0.1	0.03	39.65	99.93
	IMBH-05/9	C/D/25-26/3012	8.6	10	1.4	Clay	31.45	16.46	8.18	1.21	18.63	1.6	0.14	0.99	0.06	20.98	99.84
	IMBH-05/10	C/D/25-26/3013	10	11	1	Limestone (Cement\Blendable Grade Limestone)	8.5	4.58	3.25	0.3	44.2	0.69	0.05	0.19	0.03	38.06	99.95
	IMBH-05/11	C/D/25-26/3014	11	12	1	Limestone (Cement\Blendable Grade Limestone)	14.31	6.68	5.6	0.45	37.49	1.08	0.06	0.4	0.03	33.64	99.87
	IMBH-05/12	C/D/25-26/3015	12	13	1	Limestone (Cement\Blendable Grade Limestone)	16.04	8.08	6.51	0.63	35.07	1.17	0.08	0.44	0.04	31.69	99.9
	IMBH-05/13	C/D/25-26/3016	13	14	1	Limestone (Cement\Blendable Grade Limestone)	7.23	3.91	3.97	0.28	45.57	0.64	0.06	0.17	0.03	37.95	99.93
	IMBH-05/14	C/D/25-26/3017	14	15	1	Clay	31.6	20.98	8.08	1.42	13.01	0.22	2.2	1.8	0	20.73	100.18
	IMBH-05/15	C/D/25-26/3018	15	18	3	Limestone (Cement\Blendable Grade Limestone)	6.3	3.32	2.47	0.17	48.27	0.62	0.04	0.21	0.02	38.45	99.96
	IMBH-05/16	C/D/25-26/3019	18	20	2	Marl	21.05	11.91	6.08	0.85	30.64	1.19	0.14	0.57	0.04	27.29	99.89
IMBH-06	IMBH-06/1	C/D/25-26/3020	0.2	1	0.8	Limestone (Cement\Blendable Grade Limestone)	6.81	4.15	4.07	0.31	46.52	0.64	0	0.19	0.05	36.97	99.92
	IMBH-06/2	C/D/25-26/3021	1	2	1	Limestone (Cement\Blendable Grade Limestone)	7.9	4.94	3.65	0.36	45.56	0.71	0.05	0.23	0.1	36.27	99.91
	IMBH-06/3	C/D/25-26/3022	2	3	1	Limestone (Cement\Blendable Grade Limestone)	7.07	4.43	3.22	0.28	45.33	0.64	0.06	0.18	0.05	38.46	99.91
	IMBH-06/4	C/D/25-26/3023	3	4	1	Limestone (Cement\Blendable Grade Limestone)	8.34	4.97	3.07	0.31	44.11	0.66	0.04	0.19	0.04	38.08	99.91
	IMBH-06/5	C/D/25-26/3024	4	5	1	Clay	39.51	19.19	9.05	1.52	10.48	1.84	0.22	1.41	0.06	16.38	99.75
	IMBH-06/6	C/D/25-26/3025	5	5.35	0.35	Marl	28.69	13.79	8.3	1.18	21.28	1.66	0.16	0.88	0.05	23.75	99.84
	IMBH-06/7	C/D/25-26/3026	5.35	6	0.65	Limestone (Cement\Blendable Grade Limestone)	7.48	4.17	4.75	0.38	44.6	0.73	0.04	0.2	0.04	37.34	99.91
	IMBH-06/8	C/D/25-26/3027	6	7	1	Limestone (Cement\Blendable Grade Limestone)	4.04	2.42	3.95	0.18	48.11	0.59	0	0.09	0.03	40.25	99.9
	IMBH-06/9	C/D/25-26/3028	7	8	1	Limestone (Cement\Blendable Grade Limestone)	12.46	6.86	5.21	0.57	38.43	0.91	0.08	0.32	0.04	34.84	99.9
	IMBH-06/10	C/D/25-26/3029	8	9	1	Limestone (Cement\Blendable Grade Limestone)	11.77	6.27	5.35	0.56	40.14	0	0.07	0.31	0.03	35.27	99.91
	IMBH-06/11	C/D/25-26/3030	9	10	1	Limestone (Cement\Blendable Grade Limestone)	7.1	3.9	4.01	0.23	44.51	0.71	0.04	0.18	0.02	39.05	99.94
	IMBH-06/12	C/D/25-26/3031	10	11	1	Limestone (Cement\Blendable Grade Limestone)	4.41	2.18	2.67	0.15	49.85	0.49	0	0.1	0.02	39.93	99.95
	IMBH-06/13	C/D/25-26/3032	11	12	1	Limestone (Cement\Blendable Grade Limestone)	4.02	2.06	2.04	0.11	51.25	0	0	0.1	0.02	40.24	99.94
	IMBH-06/14	C/D/25-26/3033	12	13	1	Limestone (Cement\Blendable Grade Limestone)	4.61	2.22	2.11	0.12	49.62	0.51	0	0.11	0.02	40.53	99.95
	IMBH-06/15	C/D/25-26/3034	13	13.5	0.5	Limestone (Cement\Blendable Grade Limestone)	7.29	3.15	3.04	0.22	46.6	0.6	0.04	0.19	0.03	38.71	99.94
	IMBH-06/16	C/D/25-26/3035	13.5	14	0.5	Limestone (Cement\Blendable Grade Limestone)	14.14	6.48	4.07	0.45	37.94	1.02	0.05	0.39	0.03	35.26	99.92
	IMBH-06/17	C/D/25-26/3036	14	15	1	Limestone (Cement\Blendable Grade Limestone)	15.92	4.71	3.99	0.3	38.42	0.89	0.08	0.47	0.03	34.93	99.92
	IMBH-06/18	C/D/25-26/3037	15	18	3	Limestone (Cement\Blendable Grade Limestone)	4.63	2.18	2.95	0.12	48.96	0.51	0.03	0.13	0.02	40.26	99.96
	IMBH-06/19	C/D/25-26/3038	18	21	3	Limestone (Cement\Blendable Grade Limestone)	7.96	3.48	3.04	0.21	45.75	0.7	0.04	0.24	0	38.27	99.92
	IMBH-06/20	C/D/25-26/3039	21	22	1	Clay	31.56	13.44	7.34	1.16	19.86	2.36	0.09	1.18	3.05	22.7	99.89

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							%	%	%	%	%	%	%	%	%	%	%
IMBH-07	IMBH-07/1	C/D/25-26/3040	1	1.4	0.4	Limestone (Cement\Blendable Grade Limestone)	17.97	8.43	4.86	0.57	34.62	1.47	0.12	0.62	0.06	30.98	99.86
	IMBH-07/2	C/D/25-26/3041	1.4	1.65	0.25	Limestone (Cement\Blendable Grade Limestone)	3.03	1.74	1.87	0.08	51.93	0.46	0	0.08	0.03	40.62	99.95
	IMBH-07/3	C/D/25-26/3042	1.65	2.6	0.95	Limestone (Cement\Blendable Grade Limestone)	7.04	3.7	2.57	0.22	46.12	0.68	0.04	0.21	0.04	39.52	99.94
	IMBH-07/4	C/D/25-26/3043	2.6	3.4	0.8	Limestone (Cement\Blendable Grade Limestone)	3.04	1.7	1.64	0.1	51.88	0.41	0	0.08	0.02	40.99	99.95
	IMBH-07/5	C/D/25-26/3044	3.4	4	0.6	Limestone (Cement\Blendable Grade Limestone)	2.94	1.68	2.02	0.1	51.76	0.39	0	0.07	0.03	40.89	99.96
	IMBH-07/6	C/D/25-26/3045	4	5	1	Limestone (Cement\Blendable Grade Limestone)	3.37	1.9	2.21	0.11	50.81	0.41	0	0.09	0.03	40.93	99.95
	IMBH-07/7	C/D/25-26/3046	5	6	1	Limestone (Cement\Blendable Grade Limestone)	3.13	1.73	1.85	0.09	51.56	0.39	0	0.06	0.03	41.03	99.96
	IMBH-07/8	C/D/25-26/3047	6	7	1	Limestone (Cement\Blendable Grade Limestone)	3	1.53	1.97	0.09	51.11	0.4	0	0.08	0.02	41.58	99.94
	IMBH-07/9	C/D/25-26/3048	7	8	1	Clay	42.19	17.75	8.22	1.21	11.19	1.98	0.12	1.44	0.05	15.64	99.88
	IMBH-07/10	C/D/25-26/3049	8	8.5	0.5	Limestone (Cement\Blendable Grade Limestone)	5.27	2.49	2.8	0.17	48.28	0.6	0.03	0.16	0.05	39.8	99.94
	IMBH-07/11	C/D/25-26/3050	8.5	10	1.5	Clay	45.09	19.51	9.23	1.44	6.59	2.29	0.11	1.92	0.07	13.06	99.84
	IMBH-07/12	C/D/25-26/3051	10	11	1	Marl	24.06	10.86	6.51	0.81	26.92	1.63	0.09	0.96	0.05	27.85	99.84
	IMBH-07/13	C/D/25-26/3052	11	12.5	1.5	Clay	40.29	17.15	9.07	1.26	11.51	2.17	0.13	1.48	0.05	16.58	99.8
	IMBH-07/14	C/D/25-26/3053	12.5	14	1.5	Clay	36.83	17.23	8.47	1.36	12.91	2.08	0.1	1.37	0.06	19.32	99.86
IMBH-08	IMBH-08/1	C/D/25-26/3054	0.2	1	0.8	Marl	33.1	10.88	4.79	0.62	25.99	1.14	0.13	0.93	0.06	22.03	99.88
	IMBH-08/2	C/D/25-26/3055	1	2	1	Clay	51.44	16.96	6.22	0.87	8.62	1.49	0.21	1.58	0.07	12.2	99.81
	IMBH-08/3	C/D/25-26/3056	2	3	1	Clay	65.72	16.83	6.15	0.9	0.71	1.52	0.29	2.08	0.08	5.27	99.74
	IMBH-08/4	C/D/25-26/3057	3	4	1	Clay	66.08	17.23	5.41	0.89	0.91	1.57	0.29	2.05	0.06	5.14	99.78
	IMBH-08/5	C/D/25-26/3058	4	5	1	Clay	49.15	13.95	5.34	0.82	13.15	1.36	0.26	1.58	0.06	13.88	99.77
	IMBH-08/6	C/D/25-26/3059	5	6	1	Clay	59.12	16.09	5.93	0.85	5.82	1.58	0.28	1.87	0.08	7.93	99.72
	IMBH-08/7	C/D/25-26/3060	6	7	1	Marl	29.27	11.48	3.76	0.69	25.68	1.48	0.15	0.94	0.06	26.13	99.87
	IMBH-08/8	C/D/25-26/3061	7	8	1	Marl	26.02	10.38	3.95	0.64	27.97	1.43	0.12	0.8	0.04	28.43	99.86
	IMBH-08/9	C/D/25-26/3062	8	9	1	Limestone (Cement\Blendable Grade Limestone)	12.86	5.02	4.8	0.2	38.98	1.2	0.98	0.52	0.24	35.41	100.21
	IMBH-08/10	C/D/25-26/3063	9	9.7	0.7	Limestone (Cement\Blendable Grade Limestone)	5.16	2.51	2.64	0.12	48.34	0.64	0.03	0.15	0.03	40.13	99.93
	IMBH-08/11	C/D/25-26/3064	9.7	11.5	1.8	Clay	53.27	11.76	4.52	0.72	14.2	0	0.25	1.87	0.04	13.05	99.78
	IMBH-08/12	C/D/25-26/3065	11.5	13	1.5	Clay	52.64	11.29	4.25	0.7	13.68	1.92	0.24	1.81	0.03	13.13	99.79
	IMBH-08/13	C/D/25-26/3066	13	15	2	Marl	38.23	7.9	3.81	0.58	25.27	0.97	0.19	0.79	0.06	20.84	99.77
	IMBH-08/14	C/D/25-26/3067	15	16	1	Marl	37.75	8.78	3.97	0.61	26.51	1.06	0.17	0.88	0.05	19.82	99.73
	IMBH-08/15	C/D/25-26/3068	16	17	1	Clay	34.58	14.43	6.44	1.01	18.11	1.99	0.14	1.39	0.06	21.41	99.72
IMBH-09	IMBH-09/1	C/D/25-26/3069	1	1.75	0.75	Limestone (Cement\Blendable Grade Limestone)	17.67	7.99	4.46	0.44	34.26	1.61	0.19	0.7	0.09	32.22	99.82
	IMBH-09/2	C/D/25-26/3070	1.75	2.53	0.78	Limestone (Cement\Blendable Grade Limestone)	7.07	3.49	2.04	0.19	45.3	0.78	0.1	0.22	0.05	39.53	99.88
	IMBH-09/3	C/D/25-26/3071	2.53	3	0.47	Limestone (Cement\Blendable Grade Limestone)	3.24	1.95	1.57	0.09	51.42	0.53	0.3	0.11	0.04	40.87	99.92
	IMBH-09/4	C/D/25-26/3072	3	4	1	Limestone (Cement\Blendable Grade Limestone)	3.76	2.19	1.38	0.09	50.86	0.5	0.05	0.13	0.04	40.88	99.93
	IMBH-09/5	C/D/25-26/3073	4	5	1	Limestone (Cement\Blendable Grade Limestone)	2.53	1.29	0.9	0.07	52.42	0.49	0.02	0.07	0.07	41.96	99.89
	IMBH-09/6	C/D/25-26/3074	5	6.35	1.35	Limestone (Cement\Blendable Grade Limestone)	4.36	2.43	1.72	0.12	50.07	0.55	0.05	0.15	0.04	40.36	99.91
	IMBH-09/7	C/D/25-26/3075	6.35	7	0.65	Limestone (Cement\Blendable Grade Limestone)	9.47	4.06	2.3	0.25	44.17	0.9	0.13	0.29	0.07	38.15	99.89
	IMBH-09/8	C/D/25-26/3076	7	8	1	Limestone (Cement\Blendable Grade Limestone)	8.26	4.15	2.62	0.24	45.15	0.85	0.08	0.35	0.06	38.11	99.93
	IMBH-09/9	C/D/25-26/3077	8	8.45	0.45	Limestone (Cement\Blendable Grade Limestone)	3.13	1.75	1.62	0.08	52.08	0.48	0.05	0.11	0.04	40.53	99.94
	IMBH-09/10	C/D/25-26/3078	8.45	9	0.55	Limestone (Cement\Blendable Grade Limestone)	8.93	4.11	2.25	0.23	44	0.84	0.13	0.27	0.09	38.84	99.79
	IMBH-09/11	C/D/25-26/3079	9	10	1	Limestone (Cement\Blendable Grade Limestone)	3.8	1.9	1.43	0.11	51.47	0.55	0.04	0.11	0.05	40.6	99.89
	IMBH-09/12	C/D/25-26/3080	10	11	1	Limestone (Cement\Blendable Grade Limestone)	59.38	4.76	2.28	0.23	43.61	0.85	0.09	0.38	0.06	38.23	99.92
	IMBH-09/13	C/D/25-26/3081	11	13	2	Clay	48.08	19.96	13.14	1.15	1.54	2.44	0.23	2.44	0.56	10	99.73
	IMBH-09/14	C/D/25-26/3082	13	14	1	Clay	39.77	16.97	10.22	1.01	11.41	2.25	0.18	1.88	0.17	15.75	99.8
	IMBH-09/15	C/D/25-26/3083	14	16	2	Clay	37.37	15.81	7.49	0.85	15.36	2.14	0.129	1.85	0.17	18.38	99.83

BHID	SAMPLE CODE	LAB. REF. NO.	FROM (m)	TO (m)	THICKNE SS (m)	LITHOLOGY	SiO2	Al2O3	Fe2O3	TiO2	CaO	MgO	Na2O	K2O	So3	LOI	TOTAL
							%	%	%	%	%	%	%	%	%	%	%
IMBH-10	IMBH-10/1	C/D/25-26/3084	1	2	1	Limestone (Cement\Blendable Grade Limestone)	10.39	5.2	3.27	0.29	42.12	1.01	0.08	0.48	0.05	36.86	99.9
	IMBH-10/2	C/D/25-26/3085	2	3	1	Limestone (Cement\Blendable Grade Limestone)	6.16	3.37	2.06	0.17	47.47	0.71	0.05	0.27	0.04	39.54	99.94
	IMBH-10/3	C/D/25-26/3086	3	4	1	Limestone (Cement\Blendable Grade Limestone)	2.68	1.56	1.21	0.05	52.7	0.42	0	0.08	0.03	41.14	99.93
	IMBH-10/4	C/D/25-26/3087	4	5	1	Limestone (Cement\Blendable Grade Limestone)	3.99	2.05	1.27	0.12	51.15	0.55	0.03	0.15	0.03	40.54	99.94
	IMBH-10/5	C/D/25-26/3088	5	5.4	0.4	Limestone (Cement\Blendable Grade Limestone)	8.48	3.94	2	0.21	45.41	0.83	0.07	0.3	0.04	38.56	99.92
	IMBH-10/6	C/D/25-26/3089	5.4	6	0.6	Limestone (Cement\Blendable Grade Limestone)	3.09	1.68	1.01	0.08	52.32	0.49	0	0.1	0.03	41.09	99.83
	IMBH-10/7	C/D/25-26/3090	6	6.6	0.6	Limestone (Cement\Blendable Grade Limestone)	5.91	2.73	1.11	0.11	48.93	0.62	0.07	0.17	0.04	40.18	99.93
	IMBH-10/8	C/D/25-26/3091	6.6	8	1.4	Limestone (Cement\Blendable Grade Limestone)	6.41	3.03	1.54	0.15	47.96	0.66	0.05	0.22	0.03	39.82	99.93
	IMBH-10/9	C/D/25-26/3092	8	9	1	Limestone (Cement\Blendable Grade Limestone)	12.17	5.41	3.71	0.4	42.91	0.89	0.05	0.46	0.04	33.8	99.92
	IMBH-10/10	C/D/25-26/3093	9	10	1	Limestone (Cement\Blendable Grade Limestone)	8.17	3.63	1.77	0.18	46.6	0.76	0.04	0.31	0.03	38.4	99.94
	IMBH-10/11	C/D/25-26/3094	10	11.3	1.3	Limestone (Cement\Blendable Grade Limestone)	15.55	6.72	3.64	0.36	37.43	1.11	0.09	0.64	0.04	34.25	99.87
	IMBH-10/12	C/D/25-26/3095	11.3	12.3	1	Limestone (Cement\Blendable Grade Limestone)	19.05	8.13	4.02	0.41	34.69	1.36	0.09	0.97	0.04	31.05	99.91
	IMBH-10/13	C/D/25-26/3096	12.3	14	1.7	Marl	27.73	11.94	5.39	0.57	25.32	1.68	0.13	1.44	0.03	25.51	99.91
	IMBH-10/14	C/D/25-26/3097	14	15	1	Clay	40.13	14.68	9.36	0.2	16.17	0.4	1.21	0.36	0.19	17.5	100.41
IMBH-11	IMBH-11/1	C/D/25-26/3098	0.3	1.3	1	Limestone (Cement\Blendable Grade Limestone)	9.26	4.55	3.14	0.32	43.88	0.87	0.07	0.35	0.04	37.26	99.93
	IMBH-11/2	C/D/25-26/3099	1.3	2	0.7	Limestone (Cement\Blendable Grade Limestone)	14.61	6.45	5.72	0.58	40.29	1.13	0.11	0.6	0.07	30.13	99.89
	IMBH-11/3	C/D/25-26/3100	2	3	1	Limestone (Cement\Blendable Grade Limestone)	4.37	2.33	1.68	0.12	50.07	0.54	0.03	0.16	0.03	40.5	99.84
	IMBH-11/4	C/D/25-26/3101	3	4	1	Limestone (Cement\Blendable Grade Limestone)	3.19	1.77	1.28	0.09	51.79	0.48	0	0.12	0.02	41.14	99.95
	IMBH-11/5	C/D/25-26/3102	4	5	1	Limestone (Cement\Blendable Grade Limestone)	5.57	2.64	1.72	0.15	48.57	0.68	0.04	0.23	0.03	40.26	99.95
	IMBH-11/6	C/D/25-26/3103	5	6	1	Marl	23.15	9.94	4.59	0.63	29.72	1.72	0.07	0.79	0.05	29.19	99.95
	IMBH-11/7	C/D/25-26/3104	6	7	1	Limestone (Cement\Blendable Grade Limestone)	8.12	3.61	2.49	0.22	45.3	0.79	0.05	0.23	0.04	38.98	99.93
	IMBH-11/8	C/D/25-26/3105	7	8	1	Limestone (Cement\Blendable Grade Limestone)	10.61	4.85	2.82	0.29	42.97	0.93	0.07	0.37	0.04	36.87	99.9
	IMBH-11/9	C/D/25-26/3106	8	9	1	Limestone (Cement\Blendable Grade Limestone)	11.31	5.16	2.3	0.24	42.05	1.02	0.06	0.46	0.04	37.203	99.93
	IMBH-11/10	C/D/25-26/3107	9	10	1	Limestone (Cement\Blendable Grade Limestone)	13.47	5.95	2.82	0.3	40.03	1.06	0.07	0.5	0.04	35.61	99.92
	IMBH-11/11	C/D/25-26/3108	10	11	1	Marl	24.46	10.42	4.82	0.63	28.05	1.79	0.08	0.84	0.04	28.7	99.89
	IMBH-11/12	C/D/25-26/3109	11	11.7	0.7	Limestone (Cement\Blendable Grade Limestone)	18.07	7.85	4.95	0.63	34.6	1.43	0.08	0.66	0.05	32.46	99.89
	IMBH-11/13	C/D/25-26/3110	11.7	13	1.3	Marl	21.08	9.1	5.23	0.68	30.24	1.67	0.09	0.76	0.04	30.7	99.92
	IMBH-11/14	C/D/25-26/3111	13	15	2	Clay	38.94	16.23	6.46	0.71	13.54	2.21	0.17	2.18	0.03	19.24	99.86