

**DETAILS OF SUMMARIZED LITHOLOGS OF BOREHOLES DRILLED BY MECL IN
DHRANG BLOCK, DISTRICT - KACHCHH, GUJARAT**

BH No	From (m)	To (m)	Zone Thickness (m)	Lithology
MBD-01	0.00	2.50	2.50	Bauxite
	2.50	9.50	7.00	Ferruginous Bauxite/Laterite
	9.50	14.00	4.50	Aluminous Laterite/Laterite
	14.00	15.00	1.00	Lateritic Clay
	15.00	22.50	7.50	Varigated Clay
	22.50	23.40	0.90	Saprolite
	23.40	24.00	0.60	Basalt

BH No	From (m)	To (m)	Zone Thickness (m)	Lithology
MBD-02	0.00	0.50	0.50	Laterite
	0.50	1.50	1.00	Aluminous Laterite
	1.50	2.50	1.00	Laterite
	2.50	6.00	3.50	Aluminous Laterite
	6.00	7.50	1.50	Laterite
	7.50	8.50	1.00	Limonitic Clay
	8.50	13.50	5.00	Varigated Clay
	13.50	14.00	0.50	Basalt

BH No	From (m)	To (m)	Zone Thickness (m)	Lithology
MBD-03	0.00	4.00	4.00	Clayey Bauxite
	4.00	7.00	3.00	Laterite/Aluminous Laterite
	7.00	9.00	2.00	Lateritic Clay/Aluminous Clay
	9.00	10.00	1.00	Lithomerge
	10.00	11.00	1.00	Basalt

BH No	From (m)	To (m)	Zone Thickness (m)	Lithology
MBD-04	0.00	3.20	3.20	Clayey bauxite
	3.20	6.50	3.30	Aluminous Laterite
	6.50	7.50	1.00	Ferrugenous Clay
	7.50	14.00	6.50	Varigated Clay
	14.00	15.00	1.00	Bentonitic Clay
	15.00	18.00	3.00	Saprolite/Clay
	18.00	21.00	3.00	Saprolite
	21.00	22.00	1.00	Basalt

BH No	From (m)	To (m)	Zone Thickness (m)	Lithology
MBD-05	0.00	1.00	1.00	Bauxite/Clayey Bauxite
	1.00	2.55	1.55	Bauxite
	2.55	3.15	0.60	Aluminous Clay
	3.15	3.50	0.35	Limonitic Clay
	3.50	4.50	1.00	Ferrugenous Clay
	4.50	4.71	0.21	Limonitic Clay
	4.71	5.50	0.79	Lithomerge
	5.50	6.00	0.50	Basalt