

**Details of Summarized lithologs of Boreholes drilled by MECL in
Sitapur Block, District - Balaghat, Madhya Pradesh**

BH. No. MSC-01			
From (m)	To (m)	Thickness (m)	Summerised Lithology
0.00	6.00	6.00	Soil / Sludge
6.00	25.00	19.00	Weathered Metadolerites
28.00	81.10	53.10	Metadolerites
81.10	100.80	19.70	Granodiorite Gneiss
100.80	106.00	5.20	Metadolerites
106.00	110.10	4.10	Granodiorite Gneiss
BH. No. MSC-02			
From (m)	To (m)	Thickness (m)	Lithology
0.00	13.00	13.00	Soil / Sludge
13.00	26.00	13.00	Weathered Metadolerites
26.00	99.67	73.67	Metadolerites
99.67	145.00	45.33	Granodiorite Gneiss
145.00	160.00	15.00	Meta dolerites
BH. No. MSC-03			
From (m)	To (m)	Thickness (m)	Lithology
0.00	3.00	3.00	Soil / Sludge
3.00	7.00	4.00	Weathered Cherts
7.00	16.00	9.00	Sandy Clay
16.00	25.00	9.00	Weathered Qurtzites
25.00	31.00	6.00	Sandy Clay
31.00	46.00	15.00	Weathered Metadolerites
46.00	82.00	36.00	Metadolerites
82.00	118.00	36.00	Granodiorite Gneiss
118.00	140.00	22.00	Hornblende (\pm Chl) Quartz Schist
BH. No. MSC-04			
From (m)	To (m)	Thickness (m)	Lithology
0.00	13.00	13.00	Soil / Sludge
13.00	40.00	27.00	Weathered Metadolerites
40.00	82.00	42.00	Hornblende (\pm Chl) Quartz Schist
82.00	94.60	12.60	Granodiorite Gneiss
94.60	147.24	52.64	Metadolerites
147.24	166.00	18.76	Hornblende (\pm Chl) Quartz Schist