

<b>Borehole No.</b>	:	<b>MDBH-49</b>
Location	:	201.8059S:3.6407E
Name of Machine	:	L.M.P
Date of start	:	11-10-95
Date of completion	:	14-10-95
Total depth drilled	:	83.70metre
Azimuth & inclination	:	Vertical
R.L. of Colour	:	302.123
R.L. of bottom	:	218.42
R.L. of hanging wall	:	246.87
R.L. of foot wall	:	232.07
Borehole deviation	:	Not measured
Details of mineralisation	:	From To Total C.T.
		55.25 56.35 1.10
		59.00 59.40 0.40 6.85
		61.30 64.20 2.90
		65.70 67.15 1.45
69.05 70.05 1.00		

Depth in meter					Core recovery	% of Core recovery	Rocks encountered
From	To	Total					
0.00	302.12	6.00	296.12	6.00	Non-Coring		Top soil sand and kankar
6.00	296.12	12.00	290.12	6.00	"do"		sand and kankar
12.00	290.12	30.00	272.12	18.00	"do"		Sand fine to coarse grained brown pink.
30.00	272.12	42.00	260.12	12.00	"do"		Fullers earth.
42.00	260.12	54.00	248.12	12.00	"do"		Sand, fine brown
54.00	248.12	55.25	246.87	1.25	0.95	76.00	Light grey clay Schale.
55.25	246.87	56.35	245.77	1.10	1.10	100.00	<b>LIGNITE</b>
56.35	245.77	59.00	243.12	2.65	2.65	100.00	Grey shale.
59.00	243.12	59.40	242.72	0.40	0.40	100.00	<b>LIGNITE</b>
59.40	242.72	61.30	240.82	1.90	1.90	100.00	Grey shale.
61.30	240.82	64.20	237.92	2.90	2.90	100.00	<b>LIGNITE</b>
64.20	237.92	65.70	236.42	1.50	1.50	100.00	Grey shale.
65.70	236.42	67.15	234.97	1.45	1.45	100.00	<b>LIGNITE</b>
67.15	234.97	69.05	233.07	1.90	1.90	100.00	Grey shale.
69.05	233.07	70.05	232.07	1.00	1.00	100.00	<b>LIGNITE</b>
70.05	232.07	74.70	227.42	4.65	1.95	41.90	Grey clay sandy at bottom
74.70	227.42	83.70	218.42	9.00	Sludge	Sludge	Sand medium grained.

B.H. closed at 83.70 metres.

<b>Borehole No.</b>	:	<b>MDBH-50</b>
Location	:	206.1816S:235.82751
Name of Machine	:	L.M.P
Date of start	:	23-11-95
Date of completion	:	26-11-95
Total depth drilled	:	82.5metre
Azimuth & inclination	:	Vertical
R.L. of Color	:	302.093
R.L. of bottom	:	219.59
R.L. of hanging wall	:	246.59
R.L. of foot wall	:	235.79
Borehole deviation	:	Not measured
Details of mineralisation	:	From To Total C.T.

Depth in meter				Core recovery	% of Core recovery	Rocks encountered	
From	To	Total					
0.00	302.093	6.00	296.093	6.00	Non-Coring	Top soil sand and kankar	
6.00	296.093	24.00	278.093	18.00	"do"	Sand fine to medium grained	
24.00	278.093	54.00	248.093	30.00	"do"	sandy clay brown	
54.00	248.093	55.50	246.593	1.50	1.50	100.00	Grey shale.
55.50	246.593	57.00	245.093	1.50	1.50	100.00	<b>LIGNITE</b>
57.00	245.093	60.00	242.093	3.00	3.00	100.00	Grey shale.
60.00	242.093	61.50	240.593	1.50	1.50	100.00	<b>LIGNITE</b>
61.50	240.593	61.90	240.193	0.40	0.40	100.00	Grey shale.
61.90	240.193	63.00	239.093	1.10	1.10	100.00	<b>LIGNITE</b>
63.00	239.093	64.50	237.593	1.50	1.50	100.00	Grey shale.
64.50	237.593	66.30	235.793	1.80	1.80	100.00	<b>LIGNITE</b>
66.30	235.793	67.50	234.593	1.20	1.20	100.00	Grey shale.
67.50	234.593	70.50	231.593	3.00	1.00	33.00	Sandy grey clay
70.50	231.593	73.50	228.593	3.00	1.10	36.00	variegated sandy clay
73.50	228.593	82.50	219.593	9.00	Sludge	Sludge	Sand Coarse grained

B.H. closed at 82.50 mets.

Borehole No.	:	MDBH-51
Location	:	147.3849S;145.7952W
Name of Machine	:	L.M.P
Date of start	:	27-11-95
Date of completion	:	06-12-95
Total depth drilled	:	83.85metre
Azimuth & inclination	:	Vertical
R.L. of Colour	:	302.121
R.L. of bottom	:	218.27
R.L. of hanging wall	:	247.92
R.L. of foot wall	:	236.77
Borehole deviation	:	Not measured
Details of mineralisation	:	From To Total C.T.

Depth in meter					Core recovery	% of Core recovery	Rocks encountered
From	To	Total					
0.00	302.121	6.00	296.121	6.00	Non-Coring		Top soil sand and kankar
6.00	296.121	12.00	290.121	6.00	"do"		sand and kankar
12.00	290.121	36.00	266.121	24.00	"do"		Sand fine to medium grained
36.00	266.121	54.00	248.121	18.00	"do"		Dirty White and variegated clays.
54.00	248.121	54.20	247.921	0.20	0.20	100.00	Grey shale.
54.20	247.921	56.50	245.621	2.30	2.30	100.00	<b>LIGNITE</b>
56.50	245.621	57.25	244.871	0.75	0.75	100.00	Grey shale.
57.25	244.871	59.00	243.121	1.75	1.75	100.00	<b>LIGNITE</b>
59.00	243.121	60.35	241.771	1.35	1.35	100.00	Grey shale.
60.35	241.771	61.35	240.771	1.00	1.00	100.00	<b>LIGNITE</b>
61.35	240.771	64.70	237.421	3.35	3.35	100.00	Grey shale.
64.70	237.421	65.35	236.771	0.65	0.65	100.00	<b>LIGNITE</b>
65.35	236.771	71.85	230.271	6.50	2.30	35.30	Grey shale.
71.85	230.271	74.85	227.271	3.00	1.00	33.00	Sand medium
74.85	227.271	83.85	218.271	9.00	Sludge	Sludge	Sand medium grained.

B.H. closed at 83.85 mets.

<b>Borehole No.</b>	:	<b>MDBH-67</b>
Location	:	265° at 200 metre from MDBH51
Name of Machine	:	Luna.I
Date of start	:	13-05-96
Date of completion	:	24-05-96
Total depth drilled	:	72.00 metre
Azimuth & inclination	:	Vertical
R.L. of Color	:	301.774
R.L. of bottom	:	229.77
R.L. of hanging wall	:	255.77
R.L. of foot wall	:	250.97
Borehole deviation	:	Not measured
Details of mineralisation	:	From To Total C.T.

Depth in meter					Core recovery	% of Core recovery	Rocks encountered
From	To	Total					
0.00	301.774	6.00	295.774	6.00	Non-Coring		Top soil sand and kankar
6.00	295.790	12.00	289.790	6.00	"do"		Sand & Kankar
12.00	289.790	45.60	256.190	33.60	"do"		Sand fine to medium grained at places clayey
45.60	256.190	46.00	255.790	0.40	0.40	100.00	Grey clay
46.00	255.790	46.50	255.290	0.50	0.50	100.00	<b>LIGNITE</b>
46.50	255.290	47.00	254.790	0.50	0.50	100.00	<b>LIGNITE</b>
47.00	254.790	48.00	253.790	1.00	1.00	100.00	Shaly light
48.00	253.790	50.50	251.290	2.50	2.50	100.00	Grey shale
50.50	251.290	50.80	250.990	0.30	0.30	100.00	<b>LIGNITE</b>
50.80	250.990	51.00	250.790	0.20	0.20	100.00	Grey shale
51.00	250.790	57.00	244.790	6.00	2.20	36.30	Variegated grey white sandy clay
57.00	244.790	72.00	229.790	15.00	Non-Coring		Sand medium grey

B.H. closed at 72.00 mets.

<b>Borehole No.</b>	:	<b>MDBH-55</b>
Location	:	399.66535;215.1260 W
Name of Machine	:	Luna
Date of start	:	22-12-95
Date of completion	:	30-12-95
Total depth drilled	:	87.00 metre
Azimuth & inclination	:	Vertical
R.L. of Color	:	302.12
R.L. of bottom	:	215.12
R.L. of hanging wall	:	255.12
R.L. of foot wall	:	248.12
Borehole deviation	:	Not measured
Details of mineralisation	:	From To Total C.T.

Depth in meter				Core recovery	% of Core recovery	Rocks encountered	
From	To	Total					
0.00	302.120	12.00	290.120	12.00	Non-Coring	Top soil sand and kankar	
12.00	290.120	30.00	272.120	18.00	"do"	Sand fine to medium grained	
30.00	272.120	36.00	266.120	6.00	"do"	Variegated clay	
36.00	266.120	45.00	257.120	9.00	"do"	Fuller's Earth	
45.00	257.120	47.00	255.120	2.00	2.00	100.00	Grey shale.
47.00	255.120	51.00	251.120	4.00	4.00	100.00	<b>LIGNITE</b>
51.00	251.120	53.50	248.620	2.50	2.50	100.00	Grey shale.
53.50	248.620	54.00	248.120	0.50	0.50	100.00	<b>LIGNITE</b>
54.00	248.120	57.00	245.120	3.00	2.50	83.00	Grey shale.
57.00	245.120	63.00	239.120	6.00	1.70	31.00	Sandy clay white
63.00	239.120	87.00	215.120	24.00	Non-Coring	0.00	Sand fine to medium grained

B.H. closed at 87.00 mets.

<b>Borehole No.</b>					<b>:</b>	<b>MDBH-53</b>				
Location					:	407.9171S;3.6983				
Name of Machine					:	Luna				
Date of start					:	12-12-95				
Date of completion					:	21-12-95				
Total depth drilled					:	87.50 metre				
Azymuth & inclination					:	Vertical				
R.L. of Color					:	302.123				
R.L. of bottom					:	214.62				
R.L. of hanging wall					:	246.12				
R.L. of foot wall					:	235.62				
Borehole deviation					:	Not measured				
Details of mineralisation					:	From	To	Total	C.T.	
Depth in meter					Core recovery	%		Rocks encountered		
From	To	Total		Core recovery						
0.00	302.123	6.00	296.123	6.00	Non-Coring		Top soil sand and kankar			
6.00	296.123	30.00	272.123	24.00	"do"		Sand fine to coarse grained brown			
30.00	272.123	48.00	254.123	18.00	"do"		Fuller's Earth			
48.00	254.123	54.00	248.123	6.00	"do"		Variegated clay red			
54.00	248.123	56.00	246.123	2.00	2.00	100.00	Grey shale.			
56.00	246.123	57.50	244.623	1.50	1.50	100.00	<b>LIGNITE</b>			
57.50	244.623	57.95	244.173	0.45	0.45	100.00	Grey shale.			
57.95	244.173	58.15	243.973	0.20	0.20	100.00	<b>LIGNITE</b>			
58.15	243.973	58.60	243.523	0.45	0.45	100.00	Grey shale.			
58.60	243.523	62.00	240.123	3.40	3.40	100.00	<b>LIGNITE</b>			
62.00	240.123	62.25	239.873	0.25	0.25	100.00	Grey shale.			
62.25	239.873	63.50	238.623	1.25	1.25	100.00	<b>LIGNITE</b>			
63.50	238.623	66.00	236.123	2.50	2.50	100.00	Grey shale.			
66.00	236.123	66.50	235.623	0.50	0.50	100.00	<b>LIGNITE</b>			
66.50	235.623	69.50	232.623	3.00	2.00	66.00	Grey shale.			
69.50	232.623	75.50	226.623	6.00	1.00	16.50	Sandy clay white			
75.50	226.623	87.50	214.623	12.00	Non-Coring		0.00	Sand medium grained		

B.H. closed at 87.50 mets.

<b>Borehole No.</b>					<b>:</b>	<b>MDBH-57</b>				
Location					:	405.677S;437.6667W				
Name of Machine					:	Luna				
Date of start					:	15-01-96				
Date of completion					:	20-01-96				
Total depth drilled					:	72.00 metre				
Azymuth & inclination					:	Vertical				
R.L. of Color					:	301.774				
R.L. of bottom					:	256.27				
R.L. of hanging wall					:	256.27				
R.L. of foot wall					:	253.77				
Borehole deviation					:	Not measured				
Details of mineralisation					:	From	To	Total	C.T.	
<b>Depth in meter</b>					<b>Core recovery</b>	<b>% of</b>		<b>Rocks encountered</b>		
<b>From</b>	<b>To</b>	<b>Total</b>		<b>Core recovery</b>		<b>% of</b>				
0.00	301.774	6.00	295.774	6.00	Non-Coring		Top soil sand and kankar			
6.00	295.774	45.00	256.774	39.00	"do"		Sand fine to medium grained			
45.00	256.774	45.50	256.274	0.50	0.50	100.00	Grey shale.			
45.50	256.274	48.00	253.774	2.50	2.50	100.00	<b>LIGNITE</b>			
48.00	253.774	48.50	253.274	0.50	0.50	100.00	Grey shale.			
48.50	253.274	54.00	247.774	5.50	0.70	12.70	Sandy clay			
54.00	247.774	72.00	229.774	18.00	Coring upto 57.00 metre recovery 6 %		Sand fine grained			

B.H. closed at 72.00 mets.

Borehole No.				:	MDBH-56			
Location				:	724.55145-222.8609 W			
Name of Machine				:	Luna			
Date of start				:	05-01-96			
Date of completion				:	13-01-96			
Total depth drilled				:	91.00 metre			
Azimuth & inclination				:	Vertical			
R.L. of Color				:	302			
R.L. of bottom				:	211.00			
R.L. of hanging wall				:	254.00			
R.L. of foot wall				:	251.50			
Borehole deviation				:	Not measured			
Details of mineralisation				:	From	To	Total	C.T.
Depth in meter				Core recovery	% of Core recovery	Rocks encountered		
From	To	Total						
0.00	302.000	6.00	296.000	6.00	Non-Coring		Top soil sand and kankar	
6.00	296.000	24.00	278.000	18.00	"do"		Sand fine to medium grained at places clayey	
24.00	278.000	30.00	272.000	6.00	"do"		Sandy clay brown	
30.00	272.000	42.00	260.000	12.00	"do"		Variegated clay	
42.00	260.000	48.00	254.000	6.00	3.30	55.00	Grey shale	
48.00	254.000	50.50	251.500	2.50	2.50	100.00	<b>LIGNITE</b>	
50.50	251.500	67.00	235.000	16.50	9.00	54.00	Grey shale	
67.00	235.000	91.00	211.000	24.00	Non-coring		Sand fine to medium grained at places clayey	

B.H. closed at 91.00 mets.



<b>Borehole No.</b>	:	<b>MDBH-61</b>
Location	:	948.45055:223.1071 W
Name of Machine	:	Luna
Date of start	:	21-02-96
Date of completion	:	02-03-96
Total depth drilled	:	87.00 metre
Azimuth & inclination	:	Vertical
R.L. of Color	:	302
R.L. of bottom	:	215.00
R.L. of hanging wall	:	250.80
R.L. of foot wall	:	242.00
Borehole deviation	:	Not measured
Details of mineralisation	:	From To Total C.T.

Depth in meter				Core recovery	% of Core recovery	Rocks encountered
From	To	Total				
0.00	302.000	12.00	290.000	12.00	Non-Coring	Top soil sand and kankar
12.00	290.000	30.00	272.000	18.00	"do"	Sand fine to medium grained at places clayey
30.00	272.000	42.00	260.000	12.00	"do"	Variegated sand clay
42.00	260.000	51.00	251.000	9.00	"do"	Sandy clay
51.00	251.000	51.20	250.800	0.20	0.20	100.00 Grey shale
51.20	250.800	56.50	245.500	5.30	5.30	100.00 <b>LIGNITE</b>
56.50	245.500	59.00	243.000	2.50	2.50	100.00 Grey shale
59.00	243.000	60.00	242.000	1.00	1.00	100.00 <b>LIGNITE</b>
60.00	242.000	69.00	233.000	9.00	6.00	66.00 Grey shale
69.00	233.000	72.00	230.000	3.00	0.50	16.60 Variegated sand clay
72.00	230.000	87.00	215.000	15.00	Sludge	sludge Sand medium grained.

B.H. closed at 87.00 mets.

Borehole No.		:	MDBH-63				
Location		:	1185.3976 S: 221.0332 W				
Name of Machine		:	Luna.				
Date of start		:	22-03-96				
Date of completion		:	28-03-96				
Total depth drilled		:	79.35 metre				
Azymuth & inclination		:	Vertical				
R.L. of Color		:	302				
R.L. of bottom		:	222.65				
R.L. of hanging wall		:	252.90				
R.L. of foot wall		:	242.65				
Borehole deviation		:	Not measured				
Details of mineralisation		:	From	To	Total	C.T.	
Depth in meter					Core recovery	% of Core recovery	Rocks encountered
From	To	Total					
0.00	302.000	6.00	296.000	6.00	Non-Coring		Top soil sand and kankar.
6.00	296.000	12.00	290.000	6.00	"do"		Sand and kankar.
12.00	290.000	30.00	272.000	18.00	"do"		Sand fine to coarse grained.
30.00	272.000	36.00	266.000	6.00	"do"		Fuller's earth
36.00	266.000	48.00	254.000	12.00	"do"		Variegated clay
48.00	254.000	49.10	252.900	1.10	1.10	100.00	Grey shale
49.10	252.900	50.35	251.650	1.25	1.25	100.00	<b>LIGNITE</b>
50.35	251.650	50.95	251.050	0.60	0.60	100.00	Grey clay
50.95	251.050	52.35	249.650	1.40	1.40	100.00	<b>LIGNITE</b>
52.35	249.650	54.15	247.850	1.80	1.80	100.00	Grey shale
54.15	247.850	55.35	246.650	1.20	1.20	100.00	<b>LIGNITE</b>
55.35	246.650	58.35	243.650	3.00	2.50	85.00	Grey clay micaceous sandy
58.35	243.650	59.35	242.650	1.00	1.00	100.00	<b>LIGNITE</b>
59.35	242.650	64.35	237.650	5.00	3.80	75.00	Grey shale become sandy at bottom
64.35	237.650	67.35	234.650	3.00	0.75	25.00	Sandy clay white
67.35	234.650	79.35	222.650	12.00	Non-Coring		Sand medium to coarse grained.

B.H. closed at 79.35 mets.

<b>Borehole No.</b>	:	<b>MDBH-64</b>
Location	:	1409.54 S:213.5125 W
Name of Machine	:	Luna
Date of start	:	23-03-96
Date of completion	:	-
Total depth drilled	:	84.20 metre
Azimuth & inclination	:	Vertical
R.L. of Color	:	302
R.L. of bottom	:	217.80
R.L. of hanging wall	:	253.00
R.L. of foot wall	:	244.85
Borehole deviation	:	Not measured
Details of mineralisation	:	From To Total C.T.

Depth in meter				Core recovery	% of Core recovery	Rocks encountered	
From	To	Total					
0.00	302.000	6.00	296.000	6.00	Non-Coring	Top soil sand and kankar	
6.00	296.000	12.00	290.000	6.00	"do"	Sand & kankar	
12.00	290.000	48.00	254.000	36.00	"do"	Sand fine to coarse grained.	
48.00	254.000	49.00	253.000	1.00	1.00	100.00	Grey shale
49.00	253.000	49.50	252.500	0.50	0.50	100.00	<b>LIGNITE</b>
49.50	252.500	50.10	251.900	0.60	0.60	100.00	Grey shale
50.10	251.900	51.70	250.300	1.60	1.60	100.00	<b>LIGNITE</b>
51.70	250.300	52.50	249.500	0.80	0.80	100.00	Grey shale
52.50	249.500	54.20	247.800	1.70	1.70	100.00	<b>LIGNITE</b>
54.20	247.800	56.15	245.850	1.95	1.95	100.00	Grey shale
56.15	245.850	57.15	244.850	1.00	1.00	100.00	<b>LIGNITE</b>
57.15	244.850	60.20	241.800	3.05	1.30		Grey shale
60.20	241.800	84.20	217.800	24.00	sludge	N.C.	Sand medium grained

B.H. closed at 84.20 mets.

Borehole No.		:	MDBH-68				
Location		:	200 metre west of MDBH-64				
Name of Machine		:	Luna.1				
Date of start		:	29-05-96				
Date of completion		:	11-09-96				
Total depth drilled		:	88.50 metre				
Azimuth & inclination		:	Vertical				
R.L. of Color		:	302				
R.L. of bottom		:	213.50				
R.L. of hanging wall		:	253.70				
R.L. of foot wall		:	243.90				
Borehole deviation		:	Not measured				
Details of mineralisation		:	From	To	Total	C.T.	
Depth in meter					Core recovery	% of Core recovery	Rocks encountered
From	To	Total					
0.00	302.000	6.00	296.000	6.00	Non-Coring		Top soil sand and kankar
6.00	296.000	12.00	290.000	6.00	"do"		Sand & kankar
12.00	290.000	48.00	254.000	36.00	"do"		Sand fine to medium grained
48.00	254.000	48.30	253.700	0.30	0.30	100.00	Grey shale
48.30	253.700	49.50	252.500	1.20	1.20	100.00	<b>LIGNITE</b>
49.50	252.500	49.95	252.050	0.45	0.45	100.00	Grey shale
49.95	252.050	50.45	251.550	0.50	0.50	100.00	<b>LIGNITE</b>
50.45	251.550	50.85	251.150	0.40	0.40	100.00	Grey shale
50.85	251.150	52.50	249.500	1.65	1.65	100.00	<b>LIGNITE</b>
52.50	249.500	56.00	246.000	3.50	3.35	95.70	Grey shale
56.00	246.000	58.10	243.900	2.10	2.10	100.00	<b>LIGNITE</b>
58.10	243.900	58.50	243.500	0.40	0.40	100.00	Grey shale become sandy at bottom.
58.50	243.500	88.50	213.500	30.00	Non-Coring		Sand fine to medium grained brown.

B.H. closed at 88.50 mets.

Borehole No.					:	MDBH-69			
Location					:	200 metre south of MDBH-64			
Name of Machine					:	Luna.1			
Date of start					:	13-06-96			
Date of completion					:	15-06-96			
Total depth drilled					:	84.00 metre			
Azimuth & inclination					:	Vertical			
R.L. of Color					:	302			
R.L. of bottom					:	218.00			
R.L. of hanging wall					:	254.95			
R.L. of foot wall					:	246.10			
Borehole deviation					:	Not measured			
Details of mineralisation					:	From	To	Total	C.T.
Depth in meter					Core recovery	% of Core recovery	Rocks encountered		
From	To	Total							
0.00	302.000	6.00	296.000	6.00	Non-Coring		Top soil sand and kankar		
6.00	296.000	45.00	257.000	39.00	"do"		Sand medium to coarse grained brownish.		
45.00	257.000	47.05	254.950	2.05	2.05	100.00	Grey clay		
47.05	254.950	47.55	254.450	0.50	0.50	100.00	<b>LIGNITE</b>		
47.55	254.450	48.40	253.600	0.85	0.85	100.00	Grey clay		
48.40	253.600	48.85	253.150	0.45	0.45	100.00	<b>LIGNITE</b>		
48.85	253.150	50.85	251.150	2.00	2.00	100.00	Sand fine grained white		
50.85	251.150	51.00	251.000	0.15	0.15	100.00	Grey shale		
51.00	251.000	53.30	248.700	2.30	2.30	100.00	<b>LIGNITE</b>		
53.30	248.700	54.80	247.200	1.50	1.50	95.70	Grey shale		
54.80	247.200	55.90	246.100	1.10	1.10	100.00	<b>LIGNITE</b>		
55.90	246.100	57.00	245.000	1.10	1.10	100.00	Grey shale		
57.00	245.000	63.00	239.000	6.00	1.10	20.00	Sandy clays		
63.00	239.000	84.00	218.000	21.00	Non-Coring		Sand fine grained brown.		

B.H. closed at 84.00 mets.