

<b>Borehole No.</b>	:	<b>MDBH-17</b>			
Location	:	48.7585N:417.1189W			
Name of Machine	:	L.M.P			
Date of start	:	28/02/1995			
Date of completion	:	09/03/1995			
Total depth drilled	:	126.00 metre			
Azimuth & inclination	:	Vertical			
R.L. of Colour	:	298.625			
R.L. of bottom	:	172.625			
R.L. of hanging wall	:	253.625			
R.L. of foot wall	:	245.725			
Borehole deviation	:	not measured			
Details of mineralisation	:	From	To	Total	C.T.
		45.00	48.00	3.00	3.70
		52.20	52.90	0.70	

Depth in meter			Core recovery	% of Core recovery	Rocks encountered
From	To	Total			
0.00	6.00	6.00	Non Coring		Top soil sand and kankar
6.00	30.00	24.00	"do"		Sand stone coarse grained brown
30.00	45.00	15.00	"do"		Sandy clay Variegated
45.00	48.00	3.00	3.00	100.00	<b><u>LIGNITE</u></b>
48.00	52.20	4.20	3.60	85.00	Grey schale
52.20	52.90	0.70	0.70	100.00	<b><u>LIGNITE</u></b>
52.90	54.00	1.10	0.30	100.00	Sandy clay
54.00	57.00	3.00	1.10	27.00	Clayey sand stone fine grained
57.00	126.00	69.00	Non- Coring		Clayey sand stone fine grained brown.

<b>Borehole No.</b>	:	<b>MDBH-18</b>			
Location	:	228.6011N : 424.1324W			
Name of Machine	:	L.M.P			
Date of start	:	05/03/1995			
Date of completion	:	09/03/1995			
Total deoth drilled	:	126.00 metre			
Azymuth & inclination	:	Vertical			
R.L. of Colour	:	301.63			
R.L. of bottom	:	172.41			
R.L. of hanging wall	:	256.11			
R.L. of foot wall	:	249.61			
Borehole deviation	:	not measured			
Details of mineralisation	:	From	To	Total	C.T.
		42.30	45.00	2.70	
		47.40	47.90	0.50	3.20

Depth in meter					Core recovery	% of Core recovery	Rocks encountered
From	To	Total					
0.00	301.63	6.00	295.63	6.00	Non Coring		Top soil sand and kankar
6.00	295.63	12.00	289.63	6.00	"do"		Sand and kankar
12.00	289.63	24.00	277.63	12.00	"do"		Sandy fine to medium grained ferrugenous.
24.00	277.63	42.00	259.63	24.00	"do"		Sandy clay Variegated
42.00	259.63	42.30	259.33	0.30	0.30	100.00	Grey yellow & brown Grey shale.
42.30	259.33	45.00	256.63	2.70	2.70	100.00	<b>LIGNITE</b>
45.00	256.63	47.40	254.23	2.40	2.40	100.00	Grey shale.
47.40	254.23	47.90	253.73	0.50	0.50	100.00	<b>LIGNITE</b>
47.90	253.73	48.80	252.83	0.90	0.90	100.00	Charts Shale
48.80	252.83	50.00	251.63	1.20	1.20	100.00	Grey shale (Light Grey) become sandy at bottom.
50.00	251.63	53.00	248.63	1.20	1.20	40.00	clay Variegated Sandy grey/red.
53.00		126.00		73.00	Coring from 53.00 to 56.00 recovery 0.60 mts		Sand fine to medium grained brown.

Bore hole closed at 126.00 mts

<b>Borehole No.</b>	<b>:</b>	<b>MDBH-19</b>												
Location	:	214.3979N:240.9361W												
Name of Machine	:	L.M.P												
Date of start	:	10/03/1995												
Date of completion	:	13/03/1995												
Total depth drilled	:	126.00 metre												
Azimuth & inclination	:	Vertical												
R.L. of Colour	:	301.494												
R.L. of bottom	:	172.385												
R.L. of hanging wall	:	252.685												
R.L. of foot wall	:	239.958												
Borehole deviation	:	not measured												
Details of mineralisation	:	<table border="1"> <thead> <tr> <th>From</th> <th>To</th> <th>Total</th> <th>C.T.</th> </tr> </thead> <tbody> <tr> <td>45.70</td> <td>50.30</td> <td>4.60</td> <td></td> </tr> <tr> <td>51.00</td> <td>58.40</td> <td>7.40</td> <td>12.00</td> </tr> </tbody> </table>	From	To	Total	C.T.	45.70	50.30	4.60		51.00	58.40	7.40	12.00
From	To	Total	C.T.											
45.70	50.30	4.60												
51.00	58.40	7.40	12.00											

<b>Depth in meter</b>					<b>Core recovery</b>	<b>% of Core recovery</b>	<b>Rocks encountered</b>
<b>From</b>	<b>To</b>		<b>Total</b>				
0.00	301.49	6.00	295.49	6.00	Non Coring		Top soil sand and kankar
6.00	295.49	12.00	289.49	6.00	"do"		sand and kankar
12.00	289.49	24.00	277.49	12.00	"do"		Sand coarse grained yellowish
24.00	277.49	30.00	271.49	6.00	"do"		Sandy clay yellow
30.00	271.49	45.00	256.49	15.00	"do"		Variegated clays.
45.00	256.49	45.70	255.79	0.70	0.70	100.00	Grey shale
45.70	255.79	50.30	251.19	4.60	4.60	100.00	<b>LIGNITE</b>
50.30	251.19	51.00	250.49	0.70	0.70	100.00	Grey shale.
51.00	250.49	58.40	243.09	7.40	7.40	100.00	<b>LIGNITE</b>
58.40	243.09	60.00	241.49	1.60	1.60	100.00	Grey shale
60.00	241.49	63.00	238.49	3.00	0.40	100.00	Sandy clay of white,
63.00	238.49	126.00	175.49	63.00	Sludge	Sludge	Sand

B.H. closed at 126.00 mets.

<b>Borehole No.</b>	<b>:</b>	<b>MDBH-20</b>
Location	:	209.988N:4.8694E
Name of Machine	:	Luna
Date of start	:	15/03/1994
Date of completion	:	27/03/1994
Total depth drilled	:	120.00 metre
Azimuth & inclination	:	Vertical
R.L. of Colour	:	301.328
R.L. of bottom	:	172.455
R.L. of hanging wall	:	252.555
R.L. of foot wall	:	239.155
Borehole deviation	:	not measured
Details of mineralisation	:	From To Total C.T.
		52.90 56.10 3.20
		57.70 62.10 4.40 11.75
		63.00 66.85 3.85
		70.00 70.30 0.30

<b>Depth in meter</b>					<b>Core recovery</b>	<b>% of Core recovery</b>	<b>Rocks encountered</b>
<b>From</b>	<b>To</b>						
0.00	301.33	6.00	295.33	6.00	Non Coring		Top soil sand and kankar
6.00	295.33	18.00	283.33	12.00	"do"		sand kankar & siliceous gravels.
18.00	283.33	36.00	265.33	18.00	"do"		Sand fine to course grained white is yellow.
36.00	265.33	42.00	259.33	6.00	"do"		Fullers earth.
42.00	259.33	48.00	253.33	6.00	"do"		Sand fine brown.
48.00	253.33	52.90	248.43	4.90	4.00	81.00	Grey shale
52.90	248.43	56.10	245.23	3.20	2.70	84.00	<u>LIGNITE</u>
56.10	245.23	57.15	244.18	1.05	0.85	81.00	Grey shale.
57.15	244.18	57.70	243.63	0.55	0.55	Sludge	Sand
57.70	243.63	62.10	239.23	4.40	4.40	100.00	<u>LIGNITE</u>
62.10	239.23	63.00	238.33	0.90	0.90	100.00	Grey shale
63.00	238.33	66.85	234.48	3.85	3.85	100.00	<u>LIGNITE</u>
66.85	234.48	70.00	231.33	3.15	3.15	100.00	Grey shale
70.00	231.33	70.30	231.03	0.30	0.30	100.00	<u>LIGNITE</u>
70.30	231.03	78.00	223.33	7.70	6.00	78.00	Grey shale
78.00	223.33	84.00	217.33	6.00	0.75	12.50	white Sandy clay
84.00	217.33	120.00	181.33	36.00	Non Coring		Sand medium susgrounded.

B.H. closed at 120.00 mets.

<b>Borehole No.</b>	:	<b>MDBH-22</b>			
Location	:	209.8228N:218.2544E			
Name of Machine	:	L.M.P			
Date of start	:	27/03/1995			
Date of completion	:	Under Preogress			
Total deoth drilled	:	102.00 metre			
Azymuth & inclination	:	Vertical			
R.L. of Colour	:	301.453			
R.L. of bottom	:	196.455			
R.L. of hanging wall	:	249.055			
R.L. of foot wall	:	239.755			
Borehole deviation	:	not measured			
Details of mineralisation	:	From	To	Total	C.T.
		49.50	54.00	5.50	
		55.60	58.80	3.20	8.70 mets.

<b>Depth in meter</b>					<b>Core recovery</b>	<b>% of Core recovery</b>	<b>Rocks encountered</b>
<b>From</b>	<b>To</b>		<b>Total</b>				
0.00	301.45	6.00	295.45	6.00	Non Coring		Top soil sand and kankar
6.00	295.45	18.00	283.45	12.00	"do"		Sand stone coarse grained brown
18.00	283.45	24.00	277.45	6.00	"do"		Sandy clay yellow.
24.00	277.45	30.00	271.45	6.00	"do"		Sand medium grained brown equvigrainder.
30.00	271.45	36.00	265.45	6.00	"do"		Fullers earth.
36.00	265.45	48.00	253.45	12.00	"do"		Sand clay yellow.
48.00	253.45	49.50	251.95	1.50	sludge	sludge	Grey shale.
49.50	251.95	55.00	246.45	5.50	5.50	100.00	<b>LIGHNITE</b>
55.00	246.45	55.60	245.85	0.60	0.60	100.00	Grey shale.
55.60	245.85	58.80	242.65	3.20	3.20	100.00	<b>LIGHNITE</b>
58.80	242.65	60.00	241.45	1.20	1.20	100.00	Grey shale
60.00	241.45	66.00	235.45	6.00	0.90	35.00	Clay Sandy
65.00	236.45	65.25	236.20	0.25	0.25	100.00	Grey shale
65.25	236.20	68.00	233.45	2.75	sludge	sludge	Sand fine grained
68.00	233.45	68.60	232.85	0.60	0.60	100.00	<b>LIGHNITE</b>
68.60	232.85	74.00	227.45	5.40	1.10	20.30	white clay Sandy
74.00	227.45	110.00	191.45	36.00	Non-Coring		Sand medium grained subrounded brown.

B.H. closed at 110.00 meters.

<b>Borehole No.</b>	:	<b>MDBH-24</b>																				
Location	:	0.0000:0.0000																				
Name of Machine	:	Luna I																				
Date of start	:	04/04/1995																				
Date of completion	:	15/04/1995																				
Total depth drilled	:	102.00 metre																				
Azymuth & inclination	:	Vertical																				
R.L. of Colour	:	298.415																				
R.L. of bottom	:	196.415																				
R.L. of hanging wall	:	249.265																				
R.L. of foot wall	:	231.715																				
Borehole deviation	:	not measured																				
Details of mineralisation	:	<table border="1"> <thead> <tr> <th>From</th> <th>To</th> <th>Total</th> <th>C.T.</th> </tr> </thead> <tbody> <tr> <td>49.15</td> <td>49.80</td> <td>0.05</td> <td></td> </tr> <tr> <td>50.00</td> <td>51.30</td> <td>1.30</td> <td>6.50</td> </tr> <tr> <td>58.30</td> <td>61.95</td> <td>3.65</td> <td></td> </tr> <tr> <td>65.90</td> <td>66.70</td> <td>0.90</td> <td></td> </tr> </tbody> </table>	From	To	Total	C.T.	49.15	49.80	0.05		50.00	51.30	1.30	6.50	58.30	61.95	3.65		65.90	66.70	0.90	
From	To	Total	C.T.																			
49.15	49.80	0.05																				
50.00	51.30	1.30	6.50																			
58.30	61.95	3.65																				
65.90	66.70	0.90																				

Depth in meter			Core recovery	% of Core recovery	Rocks encountered
From	To	Total			
0.00	6.00	6.00	Non Coring		Top soil sand and kankar
6.00	12.00	6.00	"do"		sand and kankar
12.00	24.00	12.00	"do"		Sand medium to coarse grained
24.00	30.00	6.00	"do"		Clay Sandy
30.00	47.00	17.00	"do"		Variegated clay
47.00	49.15	2.15	2.15	100.00	Grey shale.
49.15	49.80	0.65	0.65	100.00	LIGNITE
49.80	50.00	0.20	0.20	100.00	Grey shale.
50.00	51.30	1.30	1.30	100.00	LIGNITE
51.30	53.90	2.60	2.60	100.00	Grey shale(dark grey)
53.90	58.30	4.40	1.20	27.20	sand fine grained.
58.30	61.95	3.65	3.65	100.00	LIGNITE
61.95	65.80	3.85	3.65	94.80	Grey shale
65.8	66.70	0.90	0.90	100.00	LIGNITE
66.70	72.00	5.30	4.95	93.00	Grey shale
72.00	102.00	30.00	Non-coring		Sand fine to medium grained.

B.H. closed at 102.00 mets. Dept.

<b>Borehole No.</b>	<b>:</b>	<b>MDBH-26</b>
Location	:	118.2284N:222.5672W
Name of Machine	:	Luna I
Date of start	:	19/04/1995
Date of completion	:	26/04/1995
Total depth drilled	:	107.00 metre
Azymuth & inclination	:	Vertical
R.L. of Colour	:	301.495
R.L. of bottom	:	191.48
R.L. of hanging wall	:	252.78
R.L. of foot wall	:	242.48
Borehole deviation	:	not measured
Details of mineralisation	:	From To Total C.T.
		45.70 46.60 0.90
		49.50 52.15 2.63 6.55
		53.00 56.00 3.00

<b>Depth in meter</b>					<b>Core recovery</b>	<b>% of Core recovery</b>	<b>Rocks encountered</b>
<b>From</b>	<b>To</b>		<b>Total</b>				
0.00	301.495	6.00	295.495	6.00	Non Coring		Top soil sand and kankar
6.00	295.495	12.00	289.495	6.00	"do"		sand and kankar with white amount & clay
12.00	289.495	24.00	277.495	12.00	"do"		Sand fine to medium grained brown.
24.00	277.495	42.00	259.495	18.00	"do"		Variegated clay sandy purple red, brown.
42.00	259.495	45.70	255.795		3.10	83.70	Grey shale.
45.70	255.795	46.60	254.895	0.90	0.90	100.00	LIGNITE
46.60	254.895	49.50	251.995	2.90	2.90	100.00	Grey shale.
49.50	251.995	52.15	249.345	2.55	2.55	100.00	LIGNITE
52.15	249.345	53.00	248.495	0.85	0.85	100.00	Grey shale.
53.00	248.495	56.00	245.495	3.00	3.00	100.00	LIGNITE
56.00	245.495	60.00	241.495	4.00	3.60	90.00	Grey shale.
60.00	241.495	65.00	236.495	5.00	1.40	28.00	Sandy clay light grey & dirty white.
65.00	236.495	107.00	194.495	42.00	Non-coring		Sand medium grained brown.

B.H. closed at 107.00 metres.

<b>Borehole No.</b>	<b>:</b>	<b>MDBH-28</b>
Location	:	413.704N:248.847W
Name of Machine	:	Luna I
Date of start	:	22/04/1995
Date of completion	:	03/05/1995
Total depth drilled	:	108.00 metre
Azymuth & inclination	:	Vertical
R.L. of Colour	:	301.739
R.L. of bottom	:	190.525
R.L. of hanging wall	:	256.225
R.L. of foot wall	:	243.275
Borehole deviation	:	not measured
Details of mineralisation	:	From To Total C.T.
		42.30 47.50 5.20
		53.90 55.25 1.35 6.55

<b>Depth in meter</b>					<b>Core recovery</b>	<b>% of Core recovery</b>	<b>Rocks encountered</b>
<b>From</b>	<b>To</b>			<b>Total</b>			
0.00	301.739	6.00	295.739	6.00	Non Coring		Top soil sand and kankar
6.00	295.739	12.00	289.739	6.00	"do"		sand and kankar with little amount of clay
12.00	289.739	24.00	277.739	12.00	"do"		Sand fine to medium grained brown.
24.00	277.739	30.00	271.739	6.00	"do"		Dirty white sandy clay
30.00	271.739	42.00	259.739	12.00	"do"		Variegated clay purple yelow dirty white
42.00	259.739	42.30	259.439	0.30	0.30	100.00	Grey shale.
42.30	259.439	47.50	254.239	5.20	5.20	100.00	LIGHNITE
47.50	254.239	48.00	253.739	0.53	0.50	100.00	Sand Gine grained
48.00	253.739	53.90	247.839	5.90	4.70	79.60	Grey shale sandy at places
53.90	247.839	55.25	246.489	1.35	1.35	100.00	LIGHNITE
55.25	246.489	56.25	245.489	1.00	1.00	100.00	Grey shale.
56.25	245.489	66.00	235.739	9.75	2.20	22.50	Sandy clay
66.00	235.739	108.00	193.739	42.00	Non-coring		Sand fine to coarse grained

B.H. closed at 108.00 metrs.



<b>Borehole No.</b>	<b>:</b>	<b>MDBH-39</b>																								
Location	:	1.3948S:239.7459E																								
Name of Machine	:	L.M.P																								
Date of start	:	20-0795																								
Date of completion	:	28/07/1995																								
Total depth drilled	:	121.00 metre																								
Azymuth & inclination	:	Vertical																								
R.L. of Colour	:	298.52																								
R.L. of bottom	:	177.52																								
R.L. of hanging wall	:	252.32																								
R.L. of foot wall	:	237.22																								
Borehole deviation	:	not measured																								
Details of mineralisation	:	<table border="1"> <thead> <tr> <th>From</th> <th>To</th> <th>Total</th> <th>C.T.</th> </tr> </thead> <tbody> <tr> <td>46.20</td> <td>47.30</td> <td>1.10</td> <td></td> </tr> <tr> <td>47.70</td> <td>49.00</td> <td>1.30</td> <td></td> </tr> <tr> <td>50.30</td> <td>51.80</td> <td>1.50</td> <td>7.80</td> </tr> <tr> <td>55.20</td> <td>57.50</td> <td>2.30</td> <td></td> </tr> <tr> <td>59.70</td> <td>61.30</td> <td>1.60</td> <td></td> </tr> </tbody> </table>	From	To	Total	C.T.	46.20	47.30	1.10		47.70	49.00	1.30		50.30	51.80	1.50	7.80	55.20	57.50	2.30		59.70	61.30	1.60	
From	To	Total	C.T.																							
46.20	47.30	1.10																								
47.70	49.00	1.30																								
50.30	51.80	1.50	7.80																							
55.20	57.50	2.30																								
59.70	61.30	1.60																								

<b>Depth in meter</b>			<b>Core recovery</b>	<b>% of Core recovery</b>	<b>Rocks encountered</b>
<b>From</b>	<b>To</b>	<b>Tota</b>			
0.00	6.00	6.00	Non Coring		Top soil sand and kankar
12.00	30.00	18.00	"do"		Sand fine to medium grained brownish.
30.00	45.00	15.00	"do"		Variegated clay sandy white & Yellow.
45.00	46.20	1.20	1.10	91.00	Grey clay
46.20	47.30	1.10	1.10	100.00	LIGNITE
47.30	47.70	0.40	0.40	100.00	Grey clay dark
47.70	49.00	1.30	1.30	100.00	LIGNITE
49.00	50.30	1.30	1.30	100.00	Dark Grey clay
50.30	51.80	1.50	1.50	100.00	LIGNITE
51.80	53.65	2.15	0.25	11.60	Sandy clay, sand particles are very fine micaceous
53.65	55.20	1.55	0.55	35.00	Grey clay sandy
55.20	57.50	2.30	2.30	100.00	LIGNITE
57.50	59.70	2.10	1.40	66.00	Dark Grey clay with sand pockets.
59.70	61.30	1.60	1.60	100.00	LIGNITE
61.30	61.60	0.30	0.30	100.00	Grey clay
61.60	67.60	6.10	1.60	53.00	Sandy clay off white
67.60	121.00	53.40	Non-coring		Sludge Sand medium to coarse grained brown.

B.H. closed at 121.00 metrs.

<b>Borehole No.</b>	<b>:</b>	<b>MDBH-49</b>			
Location	:	201.8059S:3.6407E			
Name of Machine	:	L.M.P			
Date of start	:	11/10/1995			
Date of completion	:	14/10/1995			
Total depth drilled	:	83.70metre			
Azimuth & inclination	:	Vertical			
R.L. of Colour	:	298.095			
R.L. of bottom	:	214.395			
R.L. of hanging wall	:	242.845			
R.L. of foot wall	:	228.045			
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	

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

B.H. closed at 83.70 metres.

<b>Borehole No.</b>	<b>:</b>	<b>MDBH-51</b>
Location	:	147.3849S;145.7952W
Name of Machine	:	L.M.P
Date of start	:	27/11/1995
Date of completion	:	06/12/1995
Total depth drilled	:	83.85metre
Azimuth & inclination	:	Vertical
R.L. of Colour	:	302.121
R.L. of bottom	:	214.825
R.L. of hanging wall	:	244.475
R.L. of foot wall	:	233.415
Borehole deviation	:	Not measured
Details of mineralisation	:	From To Total C.T.
		54.20 56.50 2.30
		57.25 59.00 1.75 5.70
		60.35 61.35 1.00
		64.70 65.35 0.65

<b>Depth in meter</b>					<b>Core recovery</b>	<b>% of Core recovery</b>	<b>Rocks encountered</b>
<b>From</b>	<b>To</b>	<b>Total</b>					
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	LIGNITE
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	LIGNITE
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	LIGNITE
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	LIGNITE
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.