

L. N. Sinha

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प्रतिबंधित
RESTRICTED

महानदी कोलफील्ड्स लिमिटेड

(कोल इण्डिया की सहायक कम्पनी)

MAHANADI COALFIELDS LIMITED

(A SUBSIDIARY OF COAL INDIA LIMITED)



MONTHLY REPORT September 1994

PRODUCTION DEPT.
M.C.L. Sambalpur

S.N. SINHA

S.A.M.'s copy

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PERFORMANCE DURING SEPTEMBER 94(PROVISIONAL)

During September '94 MCL has produced 18.88 Lakh Tes of Coal against the target of 17.12 lakh Tes & actual production of 16.04 lakh tes during september '93.

Monthwise production figures for 93-94 & 94-95 are given in Table-1

FIGS IN LAKH TES			
		1994-95	1993-94
MONTH	TARGET	ACTUAL	ACTUAL
SEPTEMBER	17.12	18.88	16.04

CONSTRAINTS TO PRODUCTION

Production in September '94 would have been better, but for the following major reasons :-

1. Unusual Rains

FIGS IN LAKH TES		
REASONS FOR SHORTFALL IN PRODUCTION(IN DETAIL)	LOSS OF PRODUCTION	
	THIS MONTH	PROGRESSIVE
01. NON RECEIPT OF OC EQUIPMENT	NIL	NIL
02. NON RECEIPT OF UG EQUIPMENT	NIL	NIL
03. NON-COMMISSIONING OF OC EQUIPMENT	NIL	NIL
04. ABSENTEEISM	NIL	0.09
05. INDUSTRIAL UNREST	NIL	NIL
06. POWER FAILURE	NIL	0.17
07. UNUSUAL RAINS	0.00	0.007
08. BREAK DOWN OF MACHINERIES	NIL	0.27
09. ADVERSE GEO-MINING CONDITION	NIL	NIL
10. FIRE/HEATING	NIL	NIL
11. LAND ACQUISITION	NIL	NIL
12. DELAY IN SANCTIONING OF PROJECTS	NIL	NIL
13. OTHERS	NIL	0.12
TOTAL	0.00	0.657

MONTHWISE COAL PRODUCTION (PROVISIONAL)
OVERALL

TABLE-1

FIGS IN LAKH TES

	1994-95	1993-94
MONTH	TARGET	ACTUAL
APRIL	18.41	17.99
MAY	18.75	18.96
JUNE	18.46	18.94
JULY	17.60	19.69
AUGUST	17.14	19.06
SEPTEMBER	17.12	18.88
TOTAL	107.48	113.52

PRODUCTION PERFORMANCE 1994-95
SEPTEMBER-94
AREAWISE

TABLE-3

FIGURES IN LAKHS.

NAME OF AREA	TARGET	PRODUCTION			PROGRESSIVE			VARIANCE FROM	
	SEPT	SEPT	AUGUST	SEPT	TARGET	ACTUAL	ACTUAL	TARGET	
	1994	1994	1994	1993	1994	1994	1993	TARGET	
								ABS	%
JAGANNATH AREA	6.61	7.67	7.94	6.57	41.59	47.58	41.18	5.99	
KALINGA AREA	3.46	3.33	3.61	2.74	21.76	20.85	19.28	-0.91	-4.19
TE-VALLEY AREA	5.30	6.02	5.85	5.10	33.24	35.78	31.85	2.54	7.64
TALCHER AREA	0.70	0.73	0.51	0.49	4.49	3.10	3.80	-1.39	-30.98
WENT AREA	1.05	1.14	1.14	1.14	6.40	6.21	6.69	-0.19	-2.92
TOTAL M.C.L.	17.12	18.88	19.06	16.04	107.48	113.52	102.80	6.04	5.62

OVERBURDEN REMOVAL 1994-95
SEPTEMBER-94
UNITWISE/AREAWISE

TABLE-4

FIGURES IN LAKHS.

NAME OF AREA	TARGET	PRODUCTION			PROGRESSIVE			VARIANCE FROM	
	SEPT	SEPT	AUGUST	SEPT	TARGET	ACTUAL	ACTUAL	TA RGET	
	1994	1994	1994	1993	1994	1994	1993	ABS	%
JAGANNATH AREA	6.11	7.29	6.88	5.45	41.84	48.60	40.08	6.76	13.90
KALINGA AREA	2.91	2.53	1.92	2.32	19.97	15.25	20.11	-4.72	-30.94
TE-VALLEY AREA	6.35	5.62	4.25	5.84	43.49	36.16	39.38	-7.33	-20.28
TALCHER AREA	0.53	0.75	0.68	0.00	3.64	2.15	1.30	-1.49	-69.30
TOTAL MCL	15.90	16.19	13.72	13.61	108.94	102.15	100.87	-6.79	-6.64

PRODUCTION PERFORMANCE 1994-95

TABLE-1

SEPTEMBER-94

(AREAWISE\PROJECTWISE)

FIGS IN LAKH T

NAME OF AREA\ PROJECT	TARGET	PRODUCTION				PROGRESSIVE			VARIANCE FROM	
	SEPT	SEPT	AUGUST	SEPT	TARGET	ACTUAL	ACTUAL	TARGET		
	1994	1994	1994	1993					ABS	%
MINE NO.1	0.05	0.06	0.06	0.05	0.30	0.30	0.28	-0.00	-1.33	
MINE NO.2	0.18	0.17	0.17	0.17	1.08	0.97	0.94	-0.11	-10.37	
MINE NO.3	0.28	0.29	0.28	0.29	1.67	1.57	1.72	-0.10	-6.14	
MINE NO.4	0.14	0.15	0.15	0.14	0.75	0.80	0.77	0.05	7.21	
H.R.C.	0.19	0.27	0.27	0.26	1.26	1.41	1.61	0.15	11.72	
H.B.I.	0.21	0.20	0.21	0.23	1.34	1.17	1.37	-0.17	-12.68	
ORIENT AREA	1.05	1.14	1.14	1.14	6.40	6.21	6.69	-0.19	-2.92	
BELPAHAR	1.30	1.31	1.37	1.50	8.18	8.45	9.59	0.27	3.33	
LAJKURA	0.59	0.90	0.78	0.88	3.65	3.47	6.25	-0.18	-4.87	
LILARI	0.99	1.24	1.13	1.30	6.18	7.18	7.80	1.00	16.23	
SAMLESWARI	1.56	1.64	1.62	1.24	9.74	10.23	6.62	0.49	5.03	
LAKHANPUR	0.86	0.92	0.95	0.18	5.49	6.44	1.57	0.95	17.37	
IBVALLEY AREA	5.30	6.02	5.85	5.10	33.24	35.78	31.85	2.54	7.64	
BALANDA	0.55	0.56	0.63	0.28	3.48	4.00	2.00	0.52	15.08	
JAGANATH	3.30	4.09	4.31	3.43	20.49	24.06	22.59	3.57	17.43	
ANANTA	2.76	3.01	3.00	2.86	17.62	19.52	16.59	1.90	10.75	
JAGANATH AREA	6.61	7.67	7.94	6.57	41.59	47.58	41.18	5.99	14.41	
BHARATPUR	2.42	2.45	2.57	2.22	15.23	15.24	14.57	0.01	0.04	
KALINGA	1.04	0.88	1.05	0.53	6.53	5.61	4.61	-0.92	-14.07	
KALINGA AREA	3.46	3.33	3.61	2.74	21.76	20.85	19.28	-0.91	-4.19	
TALCHER	0.14	0.17	0.15	0.16	0.87	0.89	0.94	0.02	2.72	
DEULBERA	0.10	0.11	0.12	0.13	0.66	0.67	0.79	0.01	2.20	
NANDIRA	0.15	0.18	0.19	0.19	1.00	1.13	1.14	0.13	12.92	
HANDIDHUA	0.01	0.02	0.02	0.02	0.08	0.11	0.12	0.03	33.50	
TAL AREA UG	0.40	0.47	0.49	0.49	2.61	2.80	3.00	0.19	7.44	
LINGARAJ OC	0.30	0.26	0.02	0.00	1.88	0.30	0.80	-1.59	-84.31	
TALCHER AREA	0.70	0.73	0.51	0.49	4.49	3.10	3.80	-1.39	-30.98	
M.C.L.										
U.G.	1.45	1.61	1.62	1.62	9.01	9.02	9.69	0.01	0.08	
O.C.	15.67	17.28	17.43	14.42	98.47	104.51	93.11	6.04	6.13	
TOTAL	17.12	18.88	19.06	16.04	107.48	113.52	102.80	6.04	5.62	

OVERBURDEN REMOVAL 1994-95

SEPT

UNITWISE/AREAWISE

TABLE-2

FIGURES IN LAKHS.

%	NAME OF AREA PROJECT	TARGET		PRODUCTION			PROGRESSIVE		VARIANCE FROM	
		SEPT 1994	SEPT 1994	AUGUST 1994	SEPT 1993	TARGET 1994	ACTUAL 1994	ACTUAL 1993	TARGET ABS	%
33		1.95	1.76	1.57	2.24	13.37	11.45	15.23	-1.92	-16.81
0.37		1.24	1.67	1.35	1.61	8.48	8.57	9.79	0.09	1.01
14		0.52	0.20	0.28	0.44	3.55	2.74	3.50	-0.81	-29.41
21		1.81	1.42	0.80	1.24	12.25	8.60	8.35	-3.65	-42.44
72		0.83	0.56	0.24	0.30	5.84	4.80	2.51	-1.04	-21.60
2.68		6.35	5.62	4.25	5.84	43.49	36.16	39.38	-7.33	-20.28
92		2.60	3.70	3.33	2.80	17.83	24.45	18.41	6.62	27.08
33		1.62	1.64	1.36	1.05	11.10	9.62	10.73	-1.48	-15.41
87		1.89	1.95	2.19	1.60	12.91	14.53	10.94	1.62	11.13
23		6.11	7.29	6.88	5.45	41.84	48.60	40.08	6.76	13.90
03		1.76	1.36	1.00	1.26	12.10	8.37	12.29	-3.73	-44.54
37		1.15	1.17	0.91	1.06	7.87	6.88	7.82	-0.99	-14.39
64		2.91	2.53	1.92	2.32	19.97	15.25	20.11	-4.72	-30.94
08		0.53	0.75	0.68	0.00	3.64	2.15	1.30	-1.49	-69.30
13		0.53	0.75	0.68	0.00	3.64	2.15	1.30	-1.49	-69.30
4		15.90	16.19	13.72	13.61	108.94	102.15	100.87	-6.79	-6.64

AREAWISE CLOSING STOCK TABLE-
FIGS IN LAKH TES

NAME OF AREA	CLOSING STOCK		
	SEPTEMBER 1994	AUGUST 1994	SEPTEMBER 1993
JAGANATH AREA	3.41	2.87	3.80
KALINGA AREA	3.32	4.55	2.79
IB-VALLEY AREA	23.01	22.95	19.57
TALCHER AREA	3.85	3.66	3.36
ORIENT AREA	0.53	0.46	2.35
TOTAL MCL	34.12	34.49	31.87

UNITWISE CLOSING STOCK TABLE-
FIGS IN LAKH TES

NAME OF AREA\ PROJECT	CLOSING STOCK		
	SEPTEMBER 1994	AUGUST 1994	SEPTEMBER 1993
MINE NO.1	0.04	0.02	0.02
MINE NO.2	0.08	0.04	0.60
MINE NO.3	0.07	0.03	0.56
MINE NO.4	0.02	0.02	0.03
H.R.C.	0.13	0.12	0.40
H.B.I.	0.19	0.22	0.76
ORIENT AREA	0.53	0.46	2.35
BELPAHAR	8.38	8.60	6.46
LAJKURA	1.61	1.02	2.41
LILARI	2.08	2.01	1.91
SAMLESWARI	8.41	8.74	8.27
LAKHANPUR	2.52	2.58	0.52
IBVALLEY AREA	23.01	22.95	19.57
BALANDA	1.55	1.59	1.97
JAGANATH	0.94	0.49	0.67
ANANTA	0.93	0.79	1.16
JAGANATH AREA	3.41	2.87	3.80
BHARATPUR	1.74	2.36	1.15
KALINGA	1.58	2.19	1.64
KALINGA AREA	3.32	4.55	2.79
TALCHER	1.63	1.49	0.82
DEULBERA	0.61	0.60	0.58
NANDIRA	0.52	0.35	0.29
HANDIDHUA	0.02	0.02	0.02
LINGARAJ OC	1.07	1.19	1.64
TALCHER AREA	3.85	3.66	3.36
MCL TOTAL	34.12	34.49	31.87

DESPATCH, OFFTAKE & WAGON LOADING (PROVISIONAL)

SEPTEMBER '94 & PROG. SEPTEMBER '94

FIGS IN LAKH TES

DESPATCH	THIS YEAR	LAST YEAR
SEPTEMBER '94	18.95	18.56
UPTO SEPTEMBER	126.90	116.42
OFFTAKE	THIS YEAR	LAST YEAR
SEPTEMBER '94	19.03	18.64
UPTO SEPTEMBER '94	127.30	116.89

WAGON LOADING

AVERAGE FOR SEPTEMBER-94

COALFIELD	TARGET		ACTUAL	
	OLD	REV	94-95	93-94
IB COALFIELD		991	859	1016
TALCHER COALFIELD		1082	1149	931
TOTAL		2073	2008	1947

SAFETY
SEPTEMBER '94 & PROG. SEPTEMBER '94

A. ACCIDENTS

RATE OF FATALITY				RATE OF SERIOUS INJURIES			
No. of ACCIDENTS & FATALITIES				No. of ACCIDENTS & SERIOUS INJURIES			
1994		1993		1994		1993	
MONTH	PROG	MONTH	PROG	MONTH	PROG	MONTH	PROG
NILL	01	01	04	01	17(18)	02(02)	20(20)

B. RATE OF ACCIDENTS

RATE OF FATALITY							
PER MILLION TES OF OUTPUT				PER 3 LAKHS OF MANSHIFTS			
1994		1993		1994		1993	
MONTH	PROG	MONTH	PROG	MONTH	PROG	MONTH	PROG
NIL	0.052	0.625	0.231	NIL	0.088	0.714	0.335

RATE OF SERIOUS INJURIES							
PER MILLION TES OF OUTPUT				PER 3 LAKHS OF MANSHIFTS			
1994		1993		1994		1993	
MONTH	PROG	MONTH	PROG	MONTH	PROG	MONTH	PROG
0.526	0.945	1.250	1.159	0.731	1.590	1.428	1.675

CAUSE WISE ANALYSIS OF FATAL AND SERIOUS ACCIDENTS: 1994-95

	FATAL	SERIOUS
1. ROOF\SIDE FALL	nil	one
2. WINDING IN SHAFTS	nil	nil
3. TRANSPORT	nil	two(two)
a) Rope-Haulage	nil	nil
b) Dumpers/HEMM	nil	nil
c) Conveyors	nil	nil
d) Others(Wagon Trucks)	one	nil
4. Other Machineries (CCM, DOZER, Pumps etc)	nil	nil
5. Explosives	nil	one(two)
6. ELECTRICITY	nil	nil
7. DUST\GAS	nil	nil
8. FALL OF PERSONS & OBJECTS	nil	eight(eight)
9. WATER INRUSH	nil	nil
10. MISCELLANEOUS	nil	five(five)
PLACEWISE ANALYSIS		
UNG	nil	fifteen(fifteen)
ONC	nil	two(two)
ANG	one	nil

MANSHIFT & OMS FOR
SEPTEMBER '94 & PROG. SEPTEMBER '94

	SEPT '94		PROGRESSIVE SEPT '94	
	TARGET	ACTUAL	TARGET	ACTUAL
<u>UNDERGROUND</u>				
1. PRODUCTION(REVENUE) (IN LAKH TES)	1.450	1.607	9.010	9.018
2. MANSHIFTS(ADJUSTED) (IN LAKH NUMBERS)	2.429	2.378	14.568	14.240
3. O.M.S.	0.60	0.68	0.62	0.63
<u>OPENCAST</u>				
1. PRODUCTION(REVENUE) (IN LAKH TES)	15.37	17.014	96.59	104.21
2. MANSHIFTS(ADJUSTED) (IN LAKH NUMBERS)	1.622	1.810	9.344	10.307
3. O.M.S.	9.48	9.40	10.34	10.09
<u>OVERALL</u>				
1. PRODUCTION(REVENUE) (IN LAKH TES)	16.820	18.621	105.60	113.228
2. MANSHIFTS(ADJUSTED) (IN LAKH NUMBERS)	4.051	4.188	23.912	24.567
3. O.M.S.	4.18	4.45	4.42	4.61

CHAPTER-1

PRODUCTION & PRODUCTIVITY

1.01 OVERALL PERFORMANCE

During August '94 MCL has produced 19.06 lakh Tcs of coal against the target of 17.14 lakh Tcs and Actual Production of 18.26 lakh Tcs during August '93.

Area-wise production figures for 93-94 & 94-95 are given in TABLE-1.

FIGS IN LAKH TCS

	1994-95	1993-94
TARGET	17.14	13.05
ACTUAL	19.06	18.26

1.02 AREA-WISE PRODUCTION

COMPREHENSIVE DETAILS FOR THE MONTH OF AUGUST 1994

AREA	TARGET	ACTUAL	ACHIEVEMENT
OPENCAST	9.18	9.54	111.16

1.03 AREA-WISE PRODUCTION

Area-wise production during the month of August '94 compared to target, last month & this month last year is shown in TABLE-2.

1.04 COLLIERY-WISE PRODUCTION PERFORMANCE

Colliery-wise production during the month of August '94 compared to target, last month & this month last year is shown in TABLE-10.

1.05 PRODUCTION FROM OPENCAST & UNDERGROUND MINES

Production from opencast mines of MCL in August '94 was 9.54 lakh Tcs against 9.18 lakh Tcs and production from underground mines during the month of August '94 was 9.52 lakh Tcs against the target of 9.44 lakh Tcs. The break-up of production between IS & O.C. mines are shown.

CHAPTER-1

PRODUCTION & PRODUCTIVITY

1.01 PRODUCTION PERFORMANCE

During August'94 MCL has produced 19.06 lakh Tes of Coal against the target of 17.14 lakh Tes and Actual Production of 16.90 lakh Tes during August'93 .

Monthwise production figures for 93-94 & 94-95 are given in Table-8.

FIGS IN LAKH TES			
		1994-95	1993-94
MONTH	TARGET	ACTUAL	ACTUAL
AUGUST	17.14	19.06	16.90

1.02 DAILY RATE OF PRODUCTION

MCL has achieved an average daily rate of Production of 0.64 lakh Tes against targeted daily rate of production of 0.57 lakh Tes in the month of August'94.

MONTH	TARGET DAILY RATE	ACTUAL DAILY RATE	% ACHIEVEMENT
AUGUST	0.58	0.64	111.16

1.03 AREAWISE PRODUCTION

Areawise production during the month of August'94 compared to target, last month & this month last year is shown in TABLE-9.

1.04 COLLIERYWISE PRODUCTION PERFORMANCE

Collierywise production during the month of August'94 compared to target, last month & this month last year is shown in TABLE-10.

1.05. PRODUCTION FROM OPENCAST & UNDERGROUND MINES

Production from opencast mines of MCL in August'94 was 17.43 lakh Tes against 15.70 lakh Tes and production from underground mines during the month of August'94 was 1.62 lakh Tes against the target of 1.44 Lakh tes . The breakup of production between UG & OC mines are shown.

MONTH	OPENCAST MINES			UNDERGROUND MINES		
	1994-95		1993-94	1994-95		1993-94
	TARGET	ACTUAL	ACTUAL	TARGET	ACTUAL	ACTUAL
AUGUST	15.70	17.43	15.22	1.44	1.62	1.69
PROG. AUGUST	82.80	87.23	78.70	7.56	7.41	8.07

1.06. OVER BURDEN REMOVAL

Total Over Burden Removal during August '94 in MCL is 13.72 lakh Cu Mtr against the target of 15.89 lakh Cu Mtr. The table shows the monthly position of O.B.R.

MONTH	FIGS IN LAKH CUM		
	1994-95		1993-94
	TARGET	ACTUAL	ACTUAL
AUGUST	15.89	13.72	16.47
PROG. AUGUST	93.04	85.97	87.27

The Areawise/minewise Over burden removal from opencast mines for August '94 is shown in Table-11 & Table-12 respectively.

1.07 CONSTRAINTS TO PRODUCTION

REASONS FOR SHORTFALL IN PRODUCTION (IN DETAIL)	FIGS IN LAKH TES	
	LOSS OF PRODUCTION THIS MONTH	PROGRESSIVE
01. NON RECEIPT OF OC EQUIPMENT	NIL	NIL
02. NON RECEIPT OF UG EQUIPMENT	NIL	NIL
03. NON-COMMISSIONING OF OC EQUIPMENT	NIL	NIL
04. ABSENTEEISM	NIL	0.09
05. INDUSTRIAL UNREST	NIL	NIL
06. POWER FAILURE	NIL	0.17
07. UNUSUAL RAINS	0.007	0.007
08. BREAK DOWN OF MACHINERIES	NIL	0.27
09. ADVERSE GEO-MINING CONDITION	NIL	NIL
10. FIRE/HEATING	NIL	NIL
11. LAND ACQUISITION	NIL	NIL
12. DELAY IN SANCTIONING OF PROJECTS	NIL	NIL
13. OTHERS	NIL	0.12
TOTAL	0.007	0.657

MONTHWISE COAL PRODUCTION (PROVISIONAL)
OVERALL

TABLE-1

FIGS IN LAKH TES

MONTH	1994-95		1993-94
	TARGET	ACTUAL	ACTUAL
APRIL	18.41	17.99	17.85
MAY	18.75	18.96	17.92
JUNE	18.46	18.94	17.63
JULY	17.60	19.69	16.46
AUGUST	17.14	19.06	16.90
TOTAL	90.36	94.64	86.77

PRODUCTION PERFORMANCE 1994-95

TABLE-9

AUGUST-94

AREAWISE

FIGURES IN LAKE

NAME OF AREA	TARGET	PRODUCTION				PROGRESSIVE		VARIANCE FROM	
	AUGUST	AUGUST	JULY	AUGUST	TARGET	ACTUAL	ACTUAL	TARGET	
	1994	1994	1994	1993	1994	1994	1993	ABS	%
JAGANATH AREA	6.62	7.94	8.49	7.16	34.98	39.92	34.61	4.94	14.11
KALINGA AREA	3.47	3.61	3.60	3.31	18.30	17.52	16.54	-0.78	-4.28
IB-VALLEY AREA	5.30	5.85	6.16	4.75	27.94	29.76	26.74	1.82	6.53
TALCHER AREA	0.70	0.51	0.44	0.51	3.79	2.36	3.31	-1.43	-37.60
ORIENT AREA	1.05	1.14	1.00	1.17	5.35	5.08	5.56	-0.27	-5.11
TOTAL M.C.L.	17.14	19.06	19.69	16.90	90.36	94.64	86.77	4.28	4.73

OVERBURDEN REMOVAL 1994-95

TABLE-10

AUGUST-94

UNITWISE/AREAWISE

FIGURES IN LAKE

NAME OF AREA	TARGET	PRODUCTION				PROGRESSIVE		VARIANCE FROM	
	AUGUST	AUGUST	JULY	AUGUST	TARGET	ACTUAL	ACTUAL	TA	RGET
	1994	1994	1994	1993	1994	1994	1993	ABS	%
JAGANATH AREA	6.09	6.88	7.18	6.12	35.73	41.30	34.62	5.57	13.50
KALINGA AREA	2.92	1.92	1.30	3.48	17.06	12.72	17.79	-4.34	-34.11
IB-VALLEY AREA	6.35	4.25	4.49	6.86	37.14	30.54	33.55	-6.60	-21.61
TALCHER AREA	0.53	0.68	0.72	0.00	3.11	1.40	1.30	-1.71	-122.14
TOTAL MCL	15.89	13.72	13.69	16.47	93.04	85.97	87.27	-7.07	-8.23

PRODUCTION PERFORMANCE 1994-95

TABLE-10

AUGUST-94

(AREAWISE\PROJECTWISE)

FIGS IN LAKH TES

TABLE-9

IN LAKE

CE FROM

RGET

%

14.11

-4.28

6.53

-37.60

-5.11

4.73

TABLE-11

IN LAKE

E FROM

RGET

%

13.50

-34.11

-21.61

122.14

-8.23

AREAS	TARGET		PRODUCTION		PROGRESSIVE			VARIANCE FROM	
	AUGUST		AUGUST		TARGET	ACTUAL	ACTUAL	TARGET	
	1994	1994	1994	1993	1994	1994	1993	ABS	%
AREAS	0.05	0.06	0.05	0.05	0.25	0.24	0.24	-0.01	-4.80
AREAS	0.08	0.17	0.16	0.17	0.90	0.80	0.77	-0.10	-11.33
AREAS	0.08	0.28	0.26	0.30	1.39	1.28	1.43	-0.11	-8.09
AREAS	0.14	0.15	0.13	0.15	0.61	0.65	0.63	0.04	6.90
AREAS	0.19	0.27	0.21	0.29	1.07	1.14	1.36	0.07	6.66
AREAS	0.21	0.21	0.20	0.22	1.13	0.97	1.14	-0.16	-14.20
AREAS	1.05	1.14	1.00	1.17	5.35	5.08	5.56	-0.27	-5.11
AREAS	1.30	1.37	1.34	1.51	6.88	7.14	8.09	0.26	3.77
AREAS	0.59	0.78	0.70	0.82	3.06	2.57	5.37	-0.49	-15.94
AREAS	0.99	1.13	1.22	1.25	5.19	5.95	6.50	0.76	14.55
AREAS	1.56	1.62	1.70	0.88	8.18	8.59	5.38	0.41	4.96
AREAS	0.86	0.95	1.20	0.29	4.63	5.52	1.40	0.89	19.25
AREAS	5.30	5.85	6.16	4.75	27.94	29.76	26.74	1.82	6.53
AREAS	0.56	0.63	0.68	0.24	2.93	3.45	1.72	0.52	17.63
AREAS	3.30	4.31	4.56	3.96	17.19	19.97	19.16	2.78	16.16
AREAS	2.76	3.00	3.25	2.96	14.86	16.50	13.73	1.64	11.06
AREAS	6.62	7.94	8.49	7.16	34.98	39.92	34.61	4.94	14.11
AREAS	2.43	2.57	2.51	2.51	12.81	12.79	12.45	-0.02	-0.19
AREAS	1.04	1.05	1.10	0.80	5.49	4.73	4.09	-0.76	-13.84
AREAS	3.47	3.61	3.60	3.31	18.30	17.52	16.54	-0.78	-4.28
AREAS	0.13	0.15	0.13	0.17	0.73	0.72	0.79	-0.01	-0.86
AREAS	0.10	0.12	0.10	0.14	0.56	0.57	0.67	0.01	1.66
AREAS	0.15	0.19	0.19	0.20	0.85	0.95	0.95	0.10	12.07
AREAS	0.01	0.02	0.02	0.02	0.07	0.09	0.10	0.02	24.67
AREAS	0.39	0.49	0.44	0.51	2.21	2.33	2.51	0.12	5.56
AREAS	0.31	0.02	0.00	0.00	1.58	0.03	0.80	-1.55	-97.97
AREAS	0.70	0.51	0.44	0.51	3.79	2.36	3.31	-1.43	-37.60
AREAS	1.44	1.62	1.44	1.69	7.56	7.41	8.07	-0.15	-1.99
AREAS	15.70	17.43	18.25	15.22	82.80	87.23	78.70	4.43	5.35
AREAS	17.14	19.06	19.69	16.90	90.36	94.64	86.77	4.28	4.73

OVERBURDEN REMOVAL 1994-95
AUGUST
UNITWISE/AREAWISE

TABLE-12

NAME OF AREA/ PROJECT	FIGURES IN LAKE								
	TARGET	PRODUCT	PRODUCTION	PROGRESSIVE		VARIANCE FROM			
	AUGUST	AUGUST	JULY	AUGUST	TARGET	ACTUAL	ACTUAL	TARGET	
	1994	1994	1994	1993	1994	1994	1993	ABS	%
BELPAHAR	1.95	1.57	1.82	2.45	11.42	9.68	12.99	-1.74	-17.95
LAJKURA	1.24	1.35	1.15	1.75	7.24	2.54	8.18	-4.70	-184.90
LILARI	0.52	0.28	0.43	0.48	3.03	6.90	3.06	3.87	56.07
SAMLESWARI	1.81	0.80	0.85	1.86	10.44	7.18	7.11	-3.26	-45.42
LAKHANPUR	0.83	0.24	0.23	0.31	5.01	4.24	2.21	-0.77	-18.11
IBVALLEY AREA	6.35	4.25	4.49	6.86	37.14	30.54	33.55	-6.60	-21.61
BALANDA	2.59	3.33	4.39	2.60	15.23	20.75	15.60	5.52	26.60
JAGANATH	1.62	1.36	0.93	1.72	9.48	7.98	9.68	-1.50	-18.77
ANANTA	1.88	2.19	1.86	1.80	11.02	12.57	9.34	1.55	12.35
JAGANATH AREA	6.09	6.88	7.18	6.12	35.73	41.30	34.62	5.57	13.50
BHARATPUR	1.77	1.00	0.82	2.23	10.34	7.01	11.03	-3.33	-47.40
KALINGA	1.15	0.91	0.49	1.25	6.72	5.71	6.76	-1.01	-17.76
KALINGA AREA	2.92	1.92	1.30	3.48	17.06	12.72	17.79	-4.34	-34.11
LINGARAJ	0.53	0.68	0.72	0.00	3.11	1.40	1.30	-1.71	-122.14
TALCHER AREA	0.53	0.68	0.72	0.00	3.11	1.40	1.30	-1.71	-122.14
TOTAL MCL	15.89	13.72	13.69	16.47	93.04	85.97	87.27	-7.07	-8.23

AREAWISE CLOSING STOCK TABLE- 13
FIGS IN LAKH TES

NAME OF AREA	CLOSING STOCK		
	AUGUST 1994	JULY 1994	AUGUST 1993
JAGANNATH AREA	2.87	3.22	4.36
KALINGA AREA	4.55	6.45	3.34
DE-VALLEY AREA	22.95	22.86	20.05
TALCHER AREA	3.66	3.54	3.39
ORIENT AREA	0.46	0.56	3.34
TOTAL INCL	34.49	36.63	34.47

UNITWISE CLOSING STOCK TABLE- 14
FIGS IN LAKH TES

NAME OF AREA/ PROJECT	CLOSING STOCK		
	AUGUST 1994	JULY 1994	AUGUST 1993
MINE NO.1	0.02	0.01	0.03
MINE NO.2	0.04	0.04	0.72
MINE NO.3	0.03	0.04	0.83
MINE NO.4	0.02	0.03	0.03
H.B.C.	0.12	0.16	0.89
H.B.I.	0.22	0.28	0.84
ORIENT AREA	0.46	0.56	3.34
BALPAHAR	8.60	8.09	7.01
LAKHIRA	1.02	0.81	2.37
LILASI	2.01	2.11	1.95
SHAKESWARI	8.74	9.24	8.34
LAKHANPUR	2.58	2.61	0.37
DE-VALLEY AREA	22.95	22.86	20.05
DELANDA	1.59	1.78	2.31
JAGANNATH	0.49	0.16	1.04
BIHOTA	0.79	1.27	1.01
JAGANNATH AREA	2.87	3.22	4.36
BHARATPUR	2.36	3.13	1.34
KALINGA	2.19	3.32	1.99
KALINGA AREA	4.55	6.45	3.34
TALCHER	1.49	1.41	0.79
DEULBERA	0.60	0.59	0.53
NANDIRA	0.35	0.17	0.40
HANDIDHUA	0.02	0.02	0.02
LINGARAJ OC	1.19	1.36	1.65
TALCHER AREA	3.66	3.54	3.39
TOTAL	34.49	36.63	34.47

AVAILABILITY & UTILISATION OF UNDERGROUND MACHINERIES

AUGUST-94

TABLE-15

SL NO	NAME OF EQUIPMENT	NOS ON ROLL	NOS AVAIL ABLE FOR OPERATION	NOS IDLE FOR MINOR REPAIR	NOS IDLE FOR MAJOR REPAIR	% GE OF AVAILABILITY	AVAILABLE HOURS	ACTUAL HOURS	%GE OF UTILISATION
1.	COAL DRILL	98	86	06	06	87.76	46956	37762	80.42
2.	MAIN BELT CONVEYOR	26	24	02	NIL	92.31	13104	11752	89.68
3.	GATE BELT CONVEYOR	13	11	02	NIL	84.62	6006	5360	89.26
4.	WINDER	08	08	NIL	NIL	100.00	4368	4368	100.00
5.	LOCO(TROLLEY)	06	06	NIL	NIL	100.00	3276	3276	100.00
6.	MAIN PUMP	86	79	07	NIL	91.86	43134	35352	81.96
7.	MINE CAR	110	96	14	NIL	87.27	52416	42750	81.56
8.	COAL TUBS	1180	988	200	NIL	83.72	539448	465112	86.22
9.	S.D.L.	40	34	06	NIL	85.00	18564	14932	80.44
10.	LDOC	23	20	03	NIL	86.96	10920	8794	80.53
11.	MINE VENTLN.FAN	14	14	NIL	NIL	100.00	10080	10080	100.00
12.	ENDLESS HAULAGE	48	40	08	NIL	83.33	21840	20525	93.98
13.	MAIN TRANSFORMER	17	17	NIL	NIL	100.00	12240	12240	100.00
(1 KVA & ABOVE)									

1.08 MANSHIFT & PRODUCTIVITY

AUGUST '94

PROGRESSIVE AUGUST '94

TARGET

ACTUAL

TARGET

ACTUAL

INTERGROUND

1. PRODUCTION(REVENUE) (IN LAKH TES)	1.44	1.624	7.56	7.41
2. MANSHIFTS(ADJUSTED) (IN LAKH NUMBERS)	2.427	2.361	12.139	11.862
O.M.S.	0.59	0.69	0.62	0.62

OPENCAST

1. PRODUCTION(REVENUE) (IN LAKH TES)	15.39	17.41	81.22	87.197
2. MANSHIFTS(ADJUSTED) (IN LAKH NUMBERS)	1.627	2.036	7.722	8.517
3. O.M.S.	9.46	8.55	10.52	10.24

OVERALL

1. PRODUCTION(REVENUE) (IN LAKH TES)	16.83	19.034	88.78	94.607
2. MANSHIFTS(ADJUSTED) (IN LAKH NUMBERS)	4.054	4.397	19.861	20.379
3. O.M.S.	4.15	4.33	4.47	4.64

CHAPTER-2

CONFIRMED WORKING RESULT
MCL OVERALL
PROGRESSIVE FOR AUGUST-94

PARTICULARS	PROGRESSIVE AUGUST '93		PROGRESSIVE BUDGET		AUGUST '94 ACTUAL	
ACTUAL MANSHIFTS (IN LAKHS)	19.190		20.466		20.279	
ADJ.MANSHIFTS (IN LAKHS)	19.060		19.861		20.379	
O.M.S.(TES/MANSHIFT)	4.44		4.47		4.64	
E.M.S.(RS/MANSHIFTS)	201.53		202.74		207.32	
TOTAL PRODUCTION (IN LAKH TES)	86.760		91.110		94.638	
REV.COAL PRODUCTION) (IN LAKH TES)	84.560		88.780		94.637	
INTERNAL CONSUMPTION (IN LAKH TES)	0.520		0.415		0.380	
NET SALABLE COAL (IN LAKH TES)	84.040		88.365		94.227	
TOTAL O.B.R. (IN LAKH CUM)	87.260		93.040		85.967	
REV.O.B.R. (IN LAKH CUM)	83.760		89.930		84.567	
EXPENDITURE	AMOUNT (L.RS)	CFT (RS)	AMOUNT (L.RS)	CFT (RS)	AMOUNT (L.RS)	CFT (RS)
SALARY & WAGES	2284.54	27.18	2531.51	28.65	2493.36	26.46
NORMAL OVERTIME	255.65	3.04	223.05	2.52	284.01	3.01
SUNDAY OVERTIME	181.84	2.16	147.24	1.67	197.13	2.09
LEAD-LIFT AND TUB-PUSHING	5.96	0.07	6.02	0.07	5.99	0.06
FALLBACK WAGES	0.62	0.01	0.75	0.01	0.75	0.01
RETMNT.GRATUITY	59.15	0.70	62.75	0.71	62.68	0.67
PREREQUISITES	1079.53	12.85	1178.01	13.33	1160.41	12.32
TOTAL SALARY & WAGES	3867.29	46.02	4149.33	46.96	4204.33	44.62
ADMINISTRATION:						
AREA OFFICE	512.24	6.10	529.15	5.99	529.95	5.62
HQR.EXPENSES	310.27	3.69	326.75	3.70	325.75	3.46
APEX OFFICE EXPENSES	109.95	1.31	115.05	1.30	151.20	1.60
TOTAL ADMINISTRATION	932.46	11.10	970.75	10.99	1006.90	10.69
STORES:						
EXPLOSIVES	779.21	9.27	858.22	9.71	914.73	9.71
TIMBER	64.32	0.77	54.83	0.62	53.48	0.57
P.O.L.	740.19	8.81	908.48	10.28	897.01	9.52
OTHER STORES	1537.69	18.73	1863.85	21.09	1830.19	19.42
TOTAL STORES	3157.41	37.57	3685.38	41.71	3695.41	39.22

PARTICULARS	PROGRESSIVE AUGUST '93		PROGRESSIVE BUDGET		AUGUST '94 ACTUAL	
	AMOUNT (L. RS)	CPT (RS)	AMOUNT (L. RS)	CPT (RS)	AMOUNT (L. RS)	CPT (RS)
EXPENDITURE						
POWER:-						
POWER GENERATION	0.00	0.00	0.00	0.00	0.00	0.00
POWER PURCHASED	222.50	13.53	933.38	11.11	254.27	15.18
TOTAL POWER	222.50	13.53	933.38	11.11	254.27	15.18
EXPEND. ON CONSTN. WORK						
COAL TRANS:						
PITHEAD TO SIDINGS	491.49	29.90	2398.92	28.54	497.91	29.73
RE-LINE OF SURF. T.C.	-227.58	-13.84	-1123.62	-13.37	-281.72	-16.82
NET COAL TRANSPORT	263.91	16.05	1275.20	15.17	216.19	12.91
SAND TRANSPORT	3.92	0.24	22.28	0.27	4.21	0.25
HIRING OF EQPT.						
COAL/OB TRAFIT						
FROM QUARY BED						
PURCHASED REPAIRS	25.07	1.52	130.52	1.55	62.79	3.75
EQPT. REHABN	42.91	2.61	214.54	2.55	45.83	2.74
WELFARE EXPANSES	12.87	0.78	62.62	0.75	30.83	1.84
OTHER CONTRACTS	62.00	3.77	322.05	3.83	71.99	4.30
TOTAL CONTRACTS	410.68	24.98	2027.21	24.12	431.84	25.79
WORKSHOP DEBIT	95.82	5.83	479.10	5.70	105.42	6.29
ROFWAYS DEBIT	0.00	0.00	0.00	0.00	0.00	0.00
MISC. EXPENSES	77.54	4.72	409.39	4.87	77.51	4.63
PROVN FOR						
STCK DETORINATION	25.78	1.57	129.00	1.53	4.00	0.24
PROVN FOR						
LAND RECLMN	0.00	0.00	0.00	0.00	0.00	0.00
GER ADJUSTMENT	-22.73	-1.38	-107.98	-1.28	74.88	4.47
INTEREST	522.17	31.76	2610.85	31.07	618.00	36.90
DEPRICIATION	445.49	27.10	2227.45	26.50	537.50	32.10
STOWING SUBSIDY	-7.89	-0.48	-37.47	-0.45	-7.53	-0.45
TOTAL COST	3368.73	204.91	16628.09	197.86	3839.38	229.26
NET SALE VALUE						
AFTER DEDN.	4431.85	269.58	21993.69	261.71	4737.61	282.89
PROFIT/LOSS ON						
COAL	1063.12	64.67	5365.60	63.85	898.23	53.64
GROSS MARGIN	2030.78		10203.90		2053.73	
CASH COST	2611.50	158.85	12819.91	152.55	2871.24	171.45

IN BOTH BUDGET & ACTUALS INCREASED COAL PRICE WEF 17-6-94 HAS BEEN TAKEN INTO CONSIDERATION .

CHAPTER-3

SALES & MARKETING

1. WAGON LOADING

During August '94 the wagon loading was 2188 wagons against 1997 wagons during August '93.

August '94

FIGS IN FWS

FIELD	TARGET	THIS MONTH		THIS YEAR	
	1994-95	1994-95	1993-94	1994-95	1993-94
IB	919	839	965	905	890
TALCHER	1126	1343	1031	1227	1027

2. OFFTAKE

During August '94 the offtake was 21.18 lakh tes against the target of 21.10 lakh tes.

FIGS IN LAKH TES

AREA	TARGET	THIS MONTH		THIS YEAR	
	1994-95	1994-95	1993-94	1994-95	1993-94
ORIENT	1.20	1.24	1.43	6.24	5.26
IBVALLEY	6.40	5.76	6.00	31.51	29.53
JAGANATH	7.65	8.29	7.63	44.16	40.40
TALCHER	0.35	0.39	0.45	1.76	2.27
KALINGA	5.50	5.51	4.15	24.68	20.79
TOTAL MCL	21.10	21.18	19.66	108.35	98.25

3. SECTORWISE DESPATCH

AUGUST '94

FIGS IN LAKH TES

SECTOR	ACTUAL 1994-95		ACTUAL AUGUST 93	THIS YEAR	
	AUGUST	JULY		1994-95	1993-94
COAL	13.51	14.26	12.11	68.35	59.48
STEEL	2.27	2.13	2.08	10.59	10.36
CEMENT	0.39	0.39	0.27	1.74	1.38
REFINERIES	0.01	0.06	0.28	1.40	2.04
AIRPORTS	3.28	3.39	3.45	16.85	16.84
RAILS	0.58	0.78	0.84	3.24	3.21
OTHERS	1.07	1.09	0.54	5.78	4.54
TOTAL MCL	21.10	22.10	19.58	107.95	97.85

4. REGIONWISE DESPATCH

AUGUST '94

FIGS IN LAKH TES

SECTOR	ACTUAL 1994-95		ACTUAL AUGUST, 93	THIS YEAR	
	AUGUST	JULY		1994-95	1993-94
GUJENT	1.20	1.14	1.38	6.03	5.04
DEVALLEY	5.74	6.51	6.00	31.48	29.50
DEBANNATH	8.29	9.04	7.62	44.11	40.36
HALINGA	5.50	5.19	4.15	24.65	20.77
TRACHER	0.38	0.22	0.43	1.68	2.18
TOTAL MCL	21.10	22.10	19.58	107.95	77.85

5. GRADEWISE DESPATCH

AUGUST '94

FIGS IN LAKH TES

SECTOR	ACTUAL 1994-95		ACTUAL AUGUST '93	THIS YEAR	
	AUGUST	JULY		1994-95	1993-94
A	0.18	0.13	0.33	0.82	0.96
B	0.04	0.04	0.06	0.23	0.25
C	0.98	0.96	1.09	5.33	4.81
D	0.58	0.56	0.52	2.98	2.21
E	0.46	0.28	0.31	1.64	1.33
F	18.87	20.12	17.28	96.96	88.28
TOTAL MCL	21.10	22.10	19.58	86.85	97.85

Mahanadi Coalfields Limited
Excavation Department, Sambalpur

September 28, 1994

Capacity Utilization Statement (MONTHLY)

PROVISIONAL

Period - AUGUST 1994

As on 01/04/94

Annual Excavation Capacity (Departmental) 40.81 m3
Annual Excc. Capacity (including Contractual) 52.31 m3
(Ref: CRPDL letter No: D5/6-38(VII)/130 dt. 12/08/94)

Project	Monthly Excc. Cap. Dept. ('000cum)	Monthly Excc. Cap. Total ('000cum)	Coal Dept. ('000te)	Coal Contr. ('000te)	Coal Total ('000te)	Over Burden Removal ('000cum)	Over Burden Rehand. ('000cum)	Total Over Burden ('000cum)	Total Over Burden ('000cum)	Dept. Production ('000cum)	Total Production ('000cum)	Total Cap. & Cap. Util. Dept. Total (%) (%)
Belpahar	450.833	555.000	0.000	137.221	137.221	156.773	3.125	159.898	159.898	257.913	257.913	35 46
Belpahar	297.500	355.000	0.500	77.492	77.992	135.390	26.180	161.570	161.570	217.279	217.279	54 61
Belpahar	97.500	180.833	0.000	113.376	113.376	28.210	0.000	28.210	28.210	109.193	109.193	29 60
Satbarwa	327.500	397.500	20.847	140.715	161.563	80.108	15.765	95.873	95.873	110.764	211.275	34 53
Lakhapur	120.000	145.167	0.000	95.180	95.180	24.139	0.000	24.139	24.139	24.139	92.125	20 62
18 VALLEY- RGR	1293.333	1637.500	21.347	563.985	585.332	424.620	45.070	469.690	484.938	887.795	887.795	37 54
Bilanda	514.167	531.667	11.462	51.593	63.055	333.287	61.398	394.685	402.872	439.724	439.724	78 83
Jagannath	413.333	617.500	131.064	299.966	431.030	136.032	0.000	136.032	229.649	443.911	443.911	50 72
Roanla	335.833	510.833	33.461	266.616	300.077	218.554	0.000	218.554	242.455	432.895	432.895	72 85
JAGANNATH- RGR	1263.333	1660.000	175.987	618.175	794.162	687.873	61.398	749.271	874.976	1316.530	1316.530	69 79
Baratpur	469.167	606.667	29.661	227.189	256.850	100.136	0.000	100.136	121.322	283.600	283.600	26 47
Kalinga	249.167	312.500	42.493	62.107	104.600	93.850	0.000	93.850	124.202	168.564	168.564	50 54
KALINGA- RGR	718.334	919.167	72.154	289.296	361.450	193.986	0.000	193.986	245.524	452.164	452.164	34 49
Londonal	125.833	125.833	2.487	0.000	2.487	68.000	0.000	68.000	69.776	69.776	69.776	55 55
18 VALLEY- RGR	125.833	125.833	2.487	0.000	2.487	68.000	0.000	68.000	69.776	69.776	69.776	55 55
Grand Total	3400.833	4342.500	271.975	1471.456	1743.431	1324.479	106.468	1480.947	1675.214	2776.255	2776.255	49 63

Capacity Utilization Statement (PROGRESSIVE)

Period : from APRIL 1994 to AUGUST 1994

Rs on 01/04/94

Annual Excavation Capacity (Departmental) 40.61 m
Annual Exccv. Capacity (including Contractual) 62.11 m
(Ref: CDDP letter No: D5/G-38(VII)/130 dt. 12/06/94)

PROVISIONAL

Project	Exccv. Cap. for period for period Depart. Total ('0000000)	Coal Depart. ('0000te)	Coal Contr. ('0000te)	Coal Total ('0000te)	Over Burden Reccoval ('0000000)	Over Burden Rehand. ('0000000)	Total Over Burden ('0000000)	Total Production ('0000000)	Total Production ('0000000)	Total Cap. & Cap. Util. Depart. Total (%) (%)
Belpahar	2254.167	2775.000	38.106	675.809	713.915	7.030	969.188	1003.437	1486.157	45 54
Lajkura	1487.500	1775.000	10.515	246.717	257.232	125.680	688.691	821.882	998.108	55 56
Lilari	487.500	904.167	0.000	594.537	594.537	0.000	254.120	254.120	678.789	52 75
Saateewari	1637.500	1987.500	62.026	796.510	858.536	19.125	717.922	781.352	1350.287	48 68
Lakhanpur	600.000	745.833	7.730	544.417	552.147	0.000	424.168	429.689	818.558	72 110
IB VALLEY- AREA	6466.667	8187.500	118.377	2857.990	2976.367	151.835	3054.089	3290.480	5331.899	51 65
Balanda	2570.833	2658.333	25.992	318.659	344.651	408.781	2074.981	2502.328	2729.940	97 103
Jaganmuth	2066.667	3087.500	897.390	1099.363	1996.753	0.000	798.179	1439.171	2224.432	70 72
Ananta	1679.167	2554.167	146.299	1504.028	1650.327	0.000	1257.335	1361.834	2436.140	81 95
JAGANNATH- AREA	6316.667	8300.000	1069.681	2922.050	3991.731	408.781	4130.495	5303.333	7390.512	84 89
Bharatpur	2345.833	3033.333	227.998	1050.589	1278.587	0.000	701.476	864.332	1614.752	37 53
Kalinga	1245.833	1562.500	220.887	252.132	473.019	0.000	573.039	730.815	910.505	55 58
KALINGA- AREA	3591.666	4595.833	448.885	1302.721	1751.606	0.000	1274.515	1595.147	2525.661	44 55
Lingraj	629.167	629.167	3.200	0.000	3.200	0.000	140.000	142.285	142.285	23 23
TALCHER- AREA	629.167	629.167	3.200	0.000	3.200	0.000	140.000	142.285	142.285	23 23
M.C.L.	17004.167	21712.500	1640.143	7082.761	8722.904	560.616	8599.099	10331.245	15390.357	61 71

CHAPTER-4

MONTH-AUGUST-94

EQUIPMENT: DRAGLINE

NORMS : AVAILABILITY: 85%
UTILISATION : 73%

PROJECT	SH. HR.	WK HR	BD HR	ID HR	MT HR	%AVL(*)	%UTL(*)
LINGARAJ	0	0	0	0	0	0	0
TAL. AREA	0	0	0	0	0	0	0
BALANDA	2976	1090	1509	247	130	53	51
JAGANATH	0	0	0	0	0	0	0
ANANTA	0	0	0	0	0	0	0
JGN. AREA	2976	1090	1509	247	130	53	51
BHARATPUR	0	0	0	0	0	0	0
KALINGA	0	0	0	0	0	0	0
KAL. AREA	0	0	0	0	0	0	0
BELPAHAR	744	530	25	81	108	96	97
LAJKURA	744	564	41	96	43	105	104
LILARI	0	0	0	0	0	0	0
SAMLESWARI	744	273	8	325	138	94	51
LAKHANPUR	0	0	0	0	0	0	0
IBV. AREA	2232	1367	74	502	289	99	84
TOTAL MCL	5208	2457	1583	749	419	73	64

(*) AS % OF CMPDIL NORMS

MONTH: AUGUST-94

EQUIPMENT-SHOVELS(EXCAVATORS)	NORM	AVAILABILITY: 80%
		UTILISATION : 58%

PROJECT	SH. HR.	WK HR	BD HR	ID HR	MT HR	%AVL(*)	%UTL(*)
LONGRAJ	2976	809	94	1841	232	111	47
THL AREA	2976	809	94	1841	232	111	47
BHILANDA	4152	1272	1553	1028	299	69	53
JAGANATH	3720	1203	155	2014	348	108	55
SHANTA	4464	1857	1007	1139	461	84	72
JEN AREA	12336	4332	2715	4181	1108	86	60
SHARATPUR	4464	900	1986	1123	455	56	34
KALINGA	2976	1166	313	1270	227	103	67
KAL AREA	7440	2066	2299	2393	682	75	48
BELPAHAR	3600	643	905	1803	249	85	31
LAJKURA	2880	307	1295	1146	132	63	19
LILARI	1488	454	225	710	99	98	53
SAMELWARI	2232	619	188	1286	139	106	48
LAHANPUR	2976	263	484	2173	56	103	16
NEW AREA	13176	2286	3097	7118	675	89	29
TOTAL MCL	35928	9493	8205	15533	2697	88	45

(*) % AS PER CMPDIL NORMS

MONTH: AUGUST-94

EQUIPMENT: DUMPER

NORM

AVAILABILITY: 67%
UTILISATION : 50%

PROJECT	SH. HR.	WK HR	BD HR	ID HR	MT HR	%AVL(*)	%UTL(*)
LINGARAJ	11904	3443	4409	2844	1208	79	58
TAL. AREA	111904	3443	4409	2844	1208	79	58
BALANDA	20832	3057	7384	8864	1527	85	30
JAGANATH	25296	5186	9899	7926	2285	78	42
ANANTA	26784	6917	8077	8494	3296	87	52
JGN. AREA	72912	15160	25360	25284	7108	82	42
BHARATPUR	29760	4629	16485	6792	1854	57	32
KALINGA	26040	5545	4468	12372	3655	103	42
KAL. AREA	55800	10174	20953	19164	5509	79	36
BELPAHAR	20160	3054	8804	6784	1518	73	30
LAJKURA	14400	1142	6832	5739	687	72	16
LILARI	6696	1112	4493	801	290	43	34
SAMLESWARI	14136	1552	4279	7168	1137	93	22
LAKHANPUR	12648	401	1607	10453	97	130	06
IBV. AREA	68040	7261	26015	31035	3729	84	22
TOTAL MCL	208656	36038	76737	78327	17554	82	34

(*) % AS PER CMPDIL NORMS

MONTH: AUGUST94

EQUIPMENT: DOZER

AVAILABILITY: 70%

UTILISATION : 45%

PROJECT	SH. HR.	WK HR	BD HR	ID HR	MT HR	%AVL(*)	%UTL(*)
LINGARAJ	2976	733	956	781	506	73	56
THE AREA	2976	733	956	781	506	73	56
BHAGANUA	6120	1261	3418	1001	440	53	47
JAGANNATH	6696	1427	1621	2759	889	90	47
SRINATH	8184	1412	3593	2419	760	67	38
JEN. AREA	21000	4100	8632	6179	2089	70	44
SHARATPUR	7440	1366	3947	1541	586	56	40
KALINGA	5208	1512	2419	920	357	67	64
KAL. AREA	12648	2878	6366	2461	943	60	51
BELPAHAR	5040	774	1617	2158	491	83	33
LAJNIRA	3600	760	2184	296	360	41	47
LILARI	2976	572	1885	388	131	46	42
SHAKESWARI	2232	349	666	999	218	86	36
LAHANPUR	2976	538	553	1775	110	111	40
DEV. AREA	16824	2993	6905	5616	1310	73	40
TOTAL MCL	53448	10704	22859	15037	4848	69	44

(*) % AS PER CMPDIL NORMS

MONTH: AUGUST-94

EQUIPMENT: DRILL

NORMS

AVAILABILITY: 78%
UTILISATION : 40%

PROJECT	SH. HR.	WK HR	BD HR	ID HR	MT HR	%AVL(*)	%JTL(*)
LINGARAJ	2232	35	09	2077	111	122	05
TAL. AREA	2232	35	09	2077	111	122	05
BALANDA	6696	957	4602	920	217	36	35
JAGANATH	7440	1275	2265	3178	722	77	43
ANANTA	3720	949	521	1739	511	92	65
JGN. AREA	17856	3181	7388	5837	1450	65	45
BHARATPUR	5208	880	1645	2177	506	76	43
KALINGA	3720	599	465	2488	208	105	40
KAL. AREA	8928	1479	2110	4625	714	87	43
BELPAHAR	3600	538	1008	1506	548	73	38
LAJKURA	4816	407	2676	1384	349	47	20
LILARI	2976	564	676	1599	137	94	48
SAMLESWARI	3720	637	1124	1824	135	85	43
LAKHANPUR	1984	204	1104	607	69	53	25
IBV. AREA	17096	2350	6588	6920	1238	69	35
TOTAL MCL	46112	7045	16095	19459	3513	73	38

(*) % AS PER CMPDIL NORMS

HEMM COMMISSIONING REPORT

FOR THE MONTH OF OF AUGUST '94

SL. EQUIPMENT NO. MODEL	RECEIVED AGAINST PROJECT	EQUIPMENT OEM SL.NO.	COMMISSIONED AT PROJECT	D.O.C.
1 EQC-5A	KALINGA	HMB-345	BALANDA	07-8-94
2 CAT 773 B	JAGANNATH	5SC-00161	JAGANNATH	07-7-94
3 CAT 773 B	JAGANNATH	5SC-00162	JAGANNATH	06-7-94

HEMM SURVEY OFF REPORT

FOR THE MONTH OF AUGUST-94

SL NO	PROJECT DEPLOYED AT SURVEYED OFF	EQUIPMENT MODEL	EQPT.CHASIS NUMBER	CIL PLANT D.O.C.
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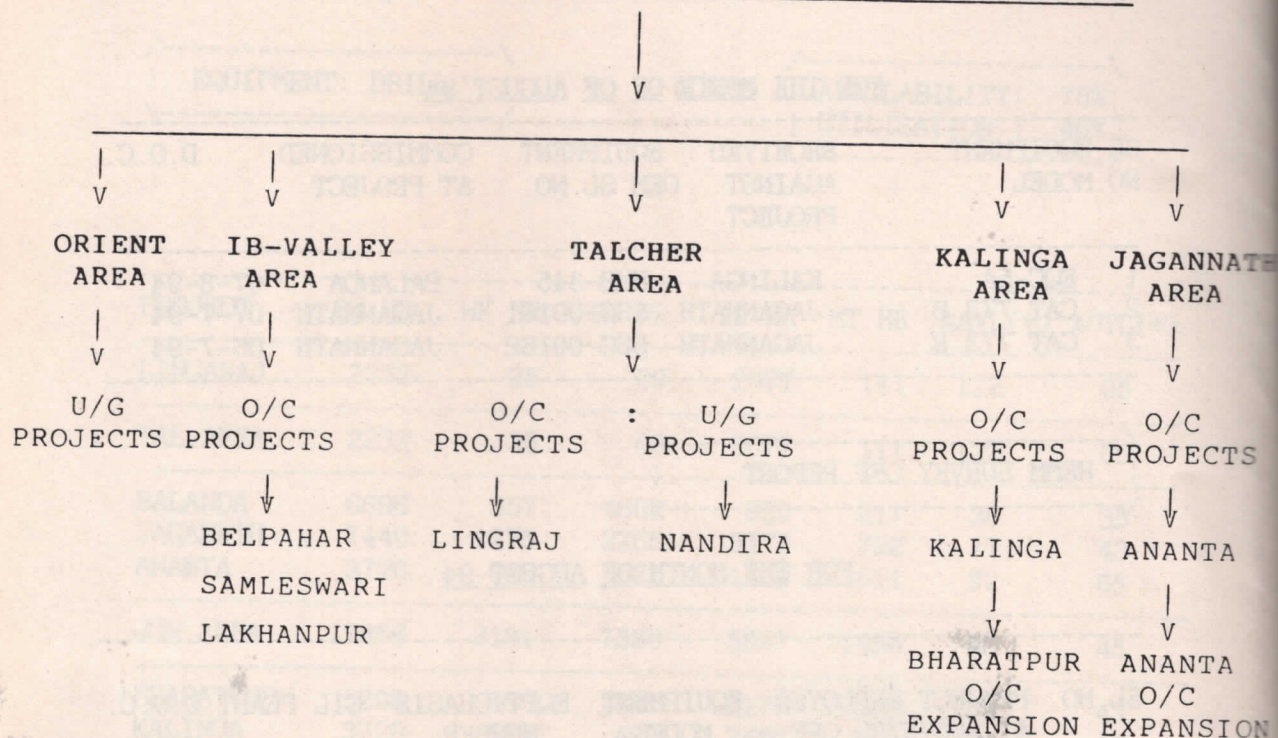
NO EQUIPMENT SURVEYD OFF DURING THE MONTH

HEMM UNDER ERECTION

AT THE END OF AUGUST '94

SL NO	EQUIPMENT MODEL	RECEIVED AGAINST PROJECT	EQUIPMENT OEM SL.NO
1.	EQC 5A	KALINGA	HMB 352

Introduction of ongoing MCL Projects
: MAHANADI COALFIELDS LIMITED :



- 1) There are 16 sanctioned Projects in MCL, of which six (6) are already completed as per schedule, nine (9) are ongoing projects, of which eight (8) of OCP category and one (1) is in U/G category. Out of nine (9) ongoing projects, six (6) are mega projects costing above Rs.100 crores. Barring only one (1) i.e., Nandira U/G, all are new / greenfield projects, involving land acquisition at the initial stage itself. All projects involve forest land which had been all duly cleared by MOEF; however the transfer of forest land to the project is under process.
- 2) The total sanctioned capital outlay of all the projects under the company is Rs.1631.7547 Crs. with 40.23 Mty. of targetted production capacity. Excepting two (2) projects namely Belpahar O/C (E), all the projects have been completed within the scheduled construction period. For Belpahar O/C, all the major activities of the project have been completed, excepting CHP and Railway Siding. For Basundhara O/C decision has been taken by M.C.L. Board to drop in the 9th meeting held on 4.5.94.
- 3) The project wise achievement highlights are indicated in details under chapter - 5. Attainment of production and OBR targets for the ongoing projects are expected to achieve above 90% with respect to P.R.Targets. However Annual Coal and OBR Production target is achieved in the projects during the year 93-94.

MCL Projects are mostly high performing ventures, achievements mostly are all as per planned schedule and estimated capital outlay. However, land acquisition has been a continual drag in most of the projects due to non-availability of land from the State Govt. Inadequacy of Budgetted capital fund provision has also starved the projects.

Two (2) more projects, namely Ananta Expansion O/C and Bharatpur Expansion O/C have been added recently to the family of MCL Projects, implementation action on which is already under planned process.

Sl No	Project	Date of Sanction	Capital Outlay (Rs. Crs.)	Optimistic Capacity (MT/yr)	Grade	State	Location
1	Angara O/C	21.2.92	229.84	5.00	F	0.75	Angara
2	Ananta O/C	27.7.94	156.40	1.00	F	0.50	Ananta
3	Kalanga O/C	18.3.92	105.96	1.00	F	1.50	Kalanga
4	Bharatpur O/C (PCE)	2.11.90	168.0700	1.50	P	0.50	Bharatpur
5	Lakhanpur O/C	22.7.92	221.8100	5.00	F	1.00	Lakhanpur
6	Sapleswar O/C	6.8.92	126.85	3.00	F	0.50	Sapleswar
7	Belaichar O/C (PCE)	10.12.92	130.31	2.00	F	2.50	Belaichar
GROUP A - SUB-TOTAL			1170.94	20.50			

Bio-Profile of Sanctioned Projects of H.O.D.
A. PROJECTS COSTING ABOVE RS.100 CRORES

Sl No	Projects	Date of Sanction	Capital Outlay (Rs.Crs)	Ultimate Capacity (MTY)	Grade	Stripping Ratio	Life in Years	Linkage	Scheduled completion	Status of implementation	Remarks
1.	Lingaraj O/C	21.2.91	229.84	5.00	F	0.76	68	Kaniha STPS (NTPC)	97-98	On Sch.	Ongoing Project
2.	Ananta O/C	27.9.91	156.49	4.00	F	0.51	20	TPS of VSP & IMFA	3/95	On Sch.	Ongoing Project
3.	Kalinga O/C	18.3.92	345.96	8.00	F	1.50	27	TNEB	2000 AD	On Sch.	Ongoing Project
4.	Bharatpur O/C (RCE)	13.11.90	158.9700	3.50	F	0.80	47	NALCO	3/91	On Sch.	Completed
5.	Lakhanpur O/C	22.1.92	221.5100	5.00	F	1.011	24	IB-Thermal	3/96	On Sch.	Ongoing Project
6.	Samleswari O/C	5.8.92	126.85	3.00	F	0.86	23	Power Houses of Western India (NTPC)	3/96	On Sch.	Ongoing Project
7.	Belpahar O/C (RCE)	10.12.82	131.31	2.00	F/G	2.31	28	Bhilai, Rourkela & TPS of W.India	3/94	Slipped	Ongoing Project
GROUP A -- SUB-TOTAL ----				1370.94	30.50						

B. PROJECTS COSTING ABOVE Rs. 5 CRORES BUT BELOW Rs.50 CRORES :-

Sl No	Projects	Date of Sanction	Capital Outlay (Rs.Crs)	Ultimate Capacity (MTY)	Grade	Stripping Ratio	Life in Years	Linkage	Scheduled completion	Status of implementation	Remarks
8.	Lajkura O/C (RCE)	19.3.91	38.9800	1.00	F	1.47	10	NALCO Damaljodi	3/88	On Sch.	Completed
9.	Jagannath O/C	7.2.84	29.7276	2.00	F	0.61	-	TTPS & Misc.	3/87	On Sch.	Completed
10.	Jagannath O/C Ph-II	6.9.88	19.7500	1.00	F/G	0.61	28	TTPS & Misc.	3/91	On Sch.	Completed
11.	Jagannath O/C Ph-III	6.7.90	19.9200	1.00	F	0.61	21	TTPS & Misc.	3/92	On Sch.	Completed
12.	Nandira U/G Augmentation	17.7.91	17.9500	0.33	C	-	28	FCI, Talcher	3/95	On Sch.	Ongoing Project
13.	Basundhara O/C (East)	4.6.89	19.6953	0.60	F	0.55	11	Misc	3/93	Withdrawn	Decided by M.C.L. Board
14.	Lilari O/C	28.9.87	19.7845	0.80	F/G	0.74	19	Power Houses of W.India	3/92	On Sch.	Completed
15.	Ananta O/C Expansion	17.11.92	46.99	1.5	F	0.52	32	IMFA (ICCL) TPS of Visakhapatnam	3/97	On Sch.	Ongoing Project
16.	Bharatpur O/C	-	48.02	1.5	F	0.78	30	Proposed Power Stn at Visakhapatnam & CPP of NALCO.	3/97	On Sch.	Ongoing Project
GROUP B SUB-TOTAL ---			260.8147	9.73							
TOTAL - GROUP A & B ---			1631.7547	40.23							

Status of Sanctioned Projects in Madhya Pradesh

Category of	No. of	Capital Outlay	Ultimate Capacity	Number of Projects	Cause of Delay	Remarks

Status of Sanctioned Projects in Madhya Pradesh

Category of Projects	No. of Projects	Capital Outlay	Ultimate Capacity	Number of Projects		Cause of Delay		Remarks
				Completed	On Sch.	Delayed	Land P&M Other Reasons	
More than Rs.100 Crs	Seven (7)	1370.94	30.50	1	5	1	Nil	Belpahar OC RCE delayed due to CHP & Rly.Sdg.
	Lingaraj O/C							
	Kalinga O/C							
	Ananta O/C							
	Bharatpur O/C RCE							
	Lakhanpur O/C							
	Belpahar O/C RCE &							
	Samleswari O/C							
More than Rs.5 Crs but less than Rs.50 Crores	nine (9)	260.8174	9.73	5	3	-	-	Basundhara (E) OC withdrawn project.
	Lajkura O/C							
	Jagannath O/C							
	Ph-II, Ph-III							
	Nandira U/G							
	Basundhara(E)O/C							
	Lilari O/C							
	Ananta O/C Expn.&							
	Bharatpur O/C Expn.							
Total---	16	1631.7447	40.23	6	8	1	-	

Status of Land acquisition activities in M.C.L.

LINGARAJ OO

LAND ACQUISITION (Fig in Ha.)

Category of Land	P.R. Provision	Applied for Under					Under Physical Possession	Remarks
		CBA	LA	State Acts	F.C.Act	Total		
Tenancy Land	841.11	164.812	586.772	-	-	751.534	149.755	
Forest Land	186.311	83.548	-	-	186.311	269.859	23.30	
Govt.NF Land	221.070	38.205	-	57.974	-	93.179	2.32	
Total	1248.491	286.565	586.722	57.974	186.311	1114.572	175.375	

Tenancy Land:

Details of pending cases :

L.A.Act. :- (In Ha.)

- a) 45.354 (Talebeda) - Award passed on 30.3.90. Employment list is to be received.
- b) 63.22 (Balugaon) - Interview of 155 Land Oustees completed. Part possession (9.77 Ha.) received.
- c) 10.898 (Talebada) - Sec. 7(i) on 14.4.92. Award passed. Compensation deposited. Employment list not yet received.
- d) 2.05 (Talebada) - Under Sec. 4(i) issued. Waiting for Declaration U/s 6(i).
- e) 54.654 (Deulbera) - Award passed on 14.4.92. Employment list received on 28.1.93 but matter could not be finalised, as maximum land oustees are falling in Category 'D'.
- f) 52.974 (Balugaon - Khamar)- Out of original requisition of 65.309 Ha., possession of 12.490 Ha. received on 30.4.92. Award for balance area is under process.

Contd...

- 94.470 (Debalavapur) - Sec. 7(i) on 6.9.91. Award is to be passed and employment list to be received.
- 94.746 (Ambarunda) - Proposal for re-notification submitted on 25.9.93.
- 94.748 (Dealbera) - Sec.7(i) on 27.7.92. Award passed. Employment list received but could not be finalised as maximum land oustees are falling in Category 'D'.
- 94.86 (Hensmul) - Proposal re-submitted on 27.2.91, pending with Spl.LAO.
- 94.890 (Nakulbaspur) - Proposal for re-notification submitted on 25.9.93.
- 94.897 (Langijoda) - First proposal lapsed. Fresh proposal being re-submitted.

200 Act :-

- 94.892 Ha. (Brahmani Block) - Draft is already under declaration. Notification U/s 9(i) published on 18.5.93.

Forest Land :-

- CSA Act. 38.205 Ha.- Notification U/s 9(i) published on 19.5.93.
- MC Rules 33.377 Ha.- Pending with Collector, Dhenkanal.
- GOALS Act. 0.137 Ha. - Pending with Tahsildar, Talcher.

71.719

Forest Land :-

- PC Act. 186.311 Ha.- Cleared by M.O.E.F., on 7.8.89. Govt. Non-forest land for compensatory afforestation identified in Kalahandi District. Cost of compensatory afforestation already deposited. Physical possession of 24.0 Ha. Forest land obtained. Balance forest area will be handed over in phases as pre-requirement.

LAND ACQUISITION (Fig in Ha.)

ANANTA 00

Category of Land	PR Provi- sion	Applied for Under					Under Physi- cal Posse- ssion	Remarks
		CBA	LA	State Act	FC Act	Total		
Tenancy Land	419.70	32.12	180.32	-	-	212.45	62.86	Total land requirement as per CMPDI, RI-VII is 580.0 Ha. CHE & Rly.siding will be over the land acquired by Jagannath & Talcher.
Forest Land	31.02	69.15	-	31.02	-	100.17	69.15	
Govt.NF Land	129.28	19.58	-	32.28	-	51.86	19.58	
Total	580.00	120.86	180.32	63.20	-	364.48	151.59	

Details of pending cases :-

Tenancy Land :-

L.A.Act :-

- 28.684 (Chandpur) - Dist. Office - 0.473 HA homestead land yet to be possessed. Amount of compensation deposited.
- 10.48 (Dera) - Award passed, compensation deposited.
- 77.388 (Hensamul) - Possession of 5.07 Ha. given in discontinuous plots. Payment of compensation for balance 72.31 Ha. is in progress.
- 8.05 (Dera) - Declaration U/s 6(i) issued on 11.8.92.
- 30.29 (Dera) - Sec. 7(i) on 17.6.92.
- 1.52 (Katani) - Lapsed due to delay in notification U/s 6(i).

1.30 (Nakhetrapur) -	Lapsed due to delay in notification U/s 6(i).
4.36 (Purnia) -	Lapsed due to delay in notification U/s 6(i).
0.307 (Hensamul) -	Amount of compensation deposited.
0.307 (Nakhetrapur) -	Section 6(i) done on 16.10.92.
0.300 (Katani) -	Section 6(i) done on 13.01.93.
4.360 (Purunia) -	Section 6(i) done on 22.09.93.

CBA Act :-

32.13 - (Damodarpur Block) - Notified U/s 9(i) in 1976. Due to unwillingness of land losers to accept compensation, cases were referred to CBA Tribunal, Dhenkanal. Out of 96 cases 71 have been decided by Tribunal. About 25.0 Ha. land have been physically possessed.

Govt. NE Land :-

1. MC Rules 32.28 -	Permission is subject to renewal of Talcher mining lease.
1. CBA Act 19.58	Notified U/s and vested with Company. Physical possession not obtained.
51.68	

Forest Land :-

1. MC Rules 31.02 -	Cleared by Ministry on 28.9.90, subject to certain conditions.
1. CBA Act. 69.15	Vested in the Company.

LAND ACQUISITION (Fig in Ha.)

Category of Land	PR Provi- sion	Applied for Under					Under Physi- cal Posse- ssion	Remarks
		CBA	LA	State Act	FC Act	Total		
Tenancy Land	810.363	410.053	316.144	-	-	826.197	228.79	Main & Service Magazine are expected to come in the land applied for Bharatpur OCP.
Forest Land	85.010	64.120	-	21.081	-	85.201	-	
Govt.NF Land	221.790	184.651	-	37.139	-	221.790	31.20	
Total	1117.163	758.824	316.144	58.220	-	1133.188	259.99	

Details of pending cases : -Tenancy Land :-L.A.Act :-

- a) Danara - 7.588 -10.04.88 -Dist Office- Compensation amount as awarded has been deposited with the Dist.Office.
- b) Danara - 238.683 -05.01.88 -Dist Office -Compensation amount as awarded has been deposited with the Dist.Office.About 35 acres is being acquired.
- c) Kuchianali - 25.467 -05.01.88 -Dist Office -Compensation amount as awarded has been deposited with the Dist.Office.

Contd...

38. Barwanda - 37.867 -31.12.84 -Dist Office-Compensation amount as awarded has been deposited with the Dist.Office.It is for township.No action at present
39. Karmar - 102.372 -27.11.92 -Dist Office-Pending for issue of notification U/s 4(i).Reject dump of CPP.
40. Kaula jungle - 21.854 -17.01.91 -Dist Office-Section 6(i) done on 21.12.92
41. Melasurtha - 2.011 -17.01.91 -Dist Office-Section 6(i) done on 18.09.92
42. Marudih - 4.031 -17.01.91 -Dist Office-Section 6(i) done on 18.9.92. For Railway Siding.
43. Sakasingha - 16.677 -17.01.91 -Dist Office-Lapsed due to delay in notification U/s 6(i)
44. Namand - 6.973 -17.01.91 -Dist Office-Section 6(i) done on 18.09.92
45. Watada - 0.291 -04.03.91 -Dist Office-Section 6(i) done on 18.09.92.
- CBA Act :- - 510.053 -(Gopal Prasad Block) -Vested in Company on 13.2.90. Assessment of compensation has been started. Physical possession not yet obtained.

Govt.NF Land :-

1. MMRD Act - 37.139 -(Danara & Kochianali)-Required for mining with Dy.DM,Talcher.
2. OGLS Act. - 55.674 -Pending with Tahsildar,Talcher.
3. CBA Act. - $\frac{184.651}{277.464}$ -Vested in Company on 13.2.90.Physical possession yet to be obtained.

Forest Land :-

- FC Act. - 85.201 -Cleared by Ministry on 28.9.90. Amount for compensatory afforestation deposited.Land for compensatory afforestation identified in Sundergarh District. Collector,Sundergarh issued release order of equivalent area of Govt.NF land for compensatory afforestation on 22.12.92. DFO,Sundergarh to take possession of the same and DFO, Angul to hand over possession of forest land to Kalinga OCP. D.F.O.,Sundergarh is to declare Protected Forest.

LAND ACQUISITION (Fig in Ha.)

BELPAHAR OO

Category of Land	PR Provi- sion	Applied for Under					Under Physi- cal Posse- sion	Remarks
		CBA	LA	State Act	FC Act	Total		
Tenancy Land	540.47	-	540.55	-	-	540.55	514.91	
Forest Land	277.34	-	-	-	277.34	277.34	-	
Govt.NF Land	803.26	-	-	784.49	-	784.49	201.52	
Total	1621.07	-	540.55	789.49	277.34	1602.38	716.43	

Details of pending cases :-Tenancy Land :-

1. 3.11 HA - Jurabaga & Belpahar. Pending due to dispute in ownership. Matter has been taken by Tahsildar as advised by the Collector on 23.7.92.
2. 3.11 HA - Jurabaga, Chharla & Darlipali villages. Homestead land. Declaration U/s 6(i) complete. Assessment of value of houses being done. Order U/s 7(i) expected soon. Processing for depositing estimated cost. Sec 7(i) issued on....., Estimated cost (Chharla) deposited.
3. 20.74 HA - Homestead land notified U/s 7(i) of L.A.Act. Estimated amount of compensation deposited with State Govt. on 31.3.93 for village Darlipali. Land not yet been handed over.
4. 1.79 HA - Homestead land of village Kusuraloi not required.

Govt.Non-Forest Land :-

Fresh application for grant of 582.97 HA Govt land submitted to ADM, Sambalpur on 4.1.91, lying with the Tahsildar, being pursued.

Forest Land:-

Out of 277.34 HA Forest land applied for transfer, MOEF has provisionally cleared 103.51 HA on 26.10.91. The balance area is for safety zone. Rs.82.80 lakhs has been paid towards cost of compensatory afforestation as per the demand raised by DFO,Sambalpur. Forest land has not yet been handed over due to non-transfer of Govt. NF land for compensatory afforestation.

LAND ACQUISITION (Fig in Ha.)LAKHANPUR OCP

Category of Land	PR Provi- sion	Applied for Under					Under Physi- cal Posse- sion	Remarks
		CBA	LA	State Act	FC Act	Total		
Tenancy Land	475.12	334.93	294.00	-	-	628.93	281.96	
Forest Land	233.43	-	-	-	233.43	233.43	-	Already cleared by MOEF. Physical possession yet to be handed over.
Govt. NF Land	551.45	361.73	189.72	-	-	551.43	-	
Total	1260.00	696.66	483.72	-	233.43	1413.81	281.96	

Details of pending cases :-Tenancy Land

- 12.44 Ha.-Homestead land in different villages notified U/s. 7(i) of L.A.Act. Estimated amount deposited with State Govt. in May;93. Land not yet handed over.
- 334.92 Ha. Applied under CBA(A&D) Act for Allright (Ib Block-VI, Part-II). Vested with the Company on 15.12.88. Assessment of compensation being done.

Govt.NF Land

- 189.72 Ha- Fresh application submitted to Dy.D.M.,Sambalpur,case is pending with Tahsildar,Lakhanpur. Being followed up.
- 361.73 Ha- Applied under CBA(A&D) Act. Vested with the Company on 15.12.88. Assessment of compensation being done.

Forest Land

- 233.43 Ha- Cleared by MOEF on 8.10.90. Rs.24.49 lakh deposited as cost of compensatory afforestation. DFO, Sambalpur has taken advance possession of Govt. land for compensatory afforestation and plantation started. Forest land has not yet been handed over.
- 27.35 Ha Govt. NF land applied under L.A.Act and under physical possession of MCL, pending formalities to be completed by State Government.
- 361.73 Ha- Govt.NF land applied under CBA(A&D) already vested in the Company.

LAND ACQUISITION (Fig in Ha.)

LAKHANPUR OCP

Category of Land	PP Provision	Applied for Under				Total	Under Physical Possession	Remarks
		CBA	LA	State Act	FC Act			
Tenancy Land	475.12	334.93	294.00	-	-	628.93	281.96	
Forest Land	233.43	-	-	-	233.43	233.43	-	Already cleared by MOEF. Physical possession yet to be handed over.
Govt. NF Land	551.45	361.73	189.72	-	-	551.43	-	
Total	1260.00	696.66	483.72	-	233.43	1413.81	281.96	

Details of pending cases :-

Tenancy Land

1. 12.44 Ha.-Homestead land in different villages notified U/s. 7(i) of L.A.Act. Estimated amount deposited with State Govt. in May;93. Land not yet handed over.
2. 334.92 Ha. Applied under CBA(A&D) Act for Allright (Ib Block-VI, Part-II). Vested with the Company on 15.12.88. Assessment of compensation being done.

Govt.NF Land

1. 189.72 Ha- Fresh application submitted to Dy.D.M.,Sambalpur,case is pending with Tahsildar,Lakhanpur. Being followed up.
2. 361.73 Ha- Applied under CBA(A&D) Act. Vested with the Company on 15.12.88. Assessment of compensation being done.

Forest Land

1. 233.43 Ha- Cleared by MOEF on 8.10.90. Rs.24.49 lakh deposited as cost of compensatory afforestation. DFO, Sambalpur has taken advance possession of Govt. land for compensatory afforestation and plantation started. Forest land has not yet been handed over.
- I - 27.35 Ha Govt. NF land applied under L.A.Act and under physical possession of MCL, pending formalities to be completed by State Government.
- II- 361.73 Ha- Govt.NF land applied under CBA(A&D) already vested in the Company.

LAND ACQUISITION (Fig. in Ha.)

SAMLESWARI 00

Category of Land	PR Provision	Applied for Under					Under Physical Possession	Remarks
		CBA	LA	State Act	FC Act	Total		
Tenancy Land	292.00	34.00	286.25	-	-	320.25	275.33	
Forest Land	265.00	-	-	-	348.49	348.49	-	
Govt.NF Land	300.00	40.47	197.20	-	-	237.67	60.122	

Details of pending cases :-

1. 0.57 HA - Brajrajnagar town, Dispsute in ownership. On 23.7.92, Collector advised to settle ownership etc. Matter has been taken up by Tahsildar.
2. 7.85 HA - Brajrajnagar town, Homestead land. Declaration U/s 6(i) issued. Order U/s 7(i) expected soon.
3. 0.08 HA - Kundopali, Be-bandobast land, 4(i) proposal submitted on 1.2.93.
4. 0.40 HA - Bundia, at the time of D.P., some structures were found. Zone Officer is yet to hand over possession.
5. 0.19 HA - Bundia, proposal shall be submitted shortly.
6. 34.00 HA - applied under CBA(A&D) Act. Order U/s 11(i) issued, vested in the Company.
7. 10.92 HA - Clarification from Area required.

Govt.NF Land :-

Out of 237.67 Ha., processed for acquisition, an area of 60.122 HA is already under possession. Out of the balance 137.09 HA, 50.18 HA, is free land, which is yet to be handed over to the project. 46.44 HA has been encroached by others and 40.47 HA applied under CBA Allright. Order U/s 11(i) already issued.

Forest Land :-

Out of 348.49 HA forest land applied for transfer, MOEF has provisionally cleared 167.232 HA on 12.12.91, which will be required for mining purpose. The balance area is in safety zone. Compensatory afforestation cost amounting to Rs.70.94 lakhs already deposited. Forest land has not yet been handed over due to non-transfer of Govt.NF land for compensatory afforestation.

LAND ACQUISITION (Fig. in Ha.)LILARI OCP

Category of Land	PR Provision	Applied for Under				Total	Under Physical Possession	Remarks
		CBA	LA	State Act	FC Act			
Demarcation Land		-	25.46	-	-	25.46	25.46	
Forest Land	216.00	-	-	-	162.20	162.20	-	
Govt. NF Land		16.51	25.46	-	162.20	204.17	25.46	
Total	216.00	16.51	25.46	-	162.20	204.17	25.46	

Details of pending cases :-Govt. Land :-

16.51 HA Govt. Non-forest land yet to be handed over to MCL.

Forest Land :-

162.20 Ha.

Cleared by MOEF on 31.10.90. Demarcation of compensatory afforestation land completed. Cost of compensatory afforestation amounting to Rs.17.01 lakhs deposited. However, Forest land has not yet been handed over.

LAND ACQUISITION (Fig. in Ha.)LAJKURA OCP

Category of Land	PR Provision	Applied for Under					Under Physical Possession	Remarks
		CBA	LA	State Act	FC Act	Total		
Tenancy Land		-	66.08	-	-	66.08	63.73	
Forest Land	500.00	71.79	-	137.39	-	209.18	167.58	
Govt.NF Land		-	-	-	-	-	-	
Total	500.00	71.79	66.08	137.39	-	275.26	231.31	

Status of Balance Land :-

Out of 66.08 HA Tenancy land applied under L.A.Act -

1.41 HA in village.....having structures, not handed over to MCL & 0.94 HA in village Chingriguda also not handed over.

41.60 HA Govt. NF land surface right is yet to be handed over to MCL.

State of Railway Sidings under construction in Madhya

Sl. No.	Name of the Siding and agency engaged for work	Project to which linked	Length of Siding (KM)	Capacity of Wagon	Cost Involved (Rs/Cr)		Actual date of Reporting	Actual start date/Comp.	Present status indicating reasons for construction
					as per P.R.	value (Rs/Cr)			
1.	Ananta Railway Siding (RITES)	Ananta OCP	9.23 KM	58 N Box	6.96	7.47	16 Lakhs for survey by SE Rly, Rs.50 Lakhs for mobilisation to RITES. Work order issued. Work Order No. MCL/SAMB/Civil/Ananta-Siding/505 dt. 29.6.94	Nov '91 / Feb '92	Bulb layout prepared by RITES approved, Construction started by RITES from Talcher station. Additional loading point for Bharatpur & Ananta OCP to be provided by RITES. P.R. prepared for submission to MCL Board. MCL Board approved P.R. for Rs.19.87 Crs on 19.2.94 in 9th Board meeting.
2.	Kalinga Railway Siding	Kalinga OCP	12.0 KM	58 N Box	10.00 (PR)	20.45	14.54 Lakhs for survey by SE Rly.	---	RITES had proposed construction of a dedicated line from Budhapank Station for connecting Kalinga OCP and other projects to its west. We have asked for permission to connect Kalinga siding to Angul Station. Case is pending with Rlys.
3.	Belpahar (Ph-I) (Ty. Siding) (RITES)	Belpahar OCP	3.0 KM	58 N Box	16.03	11.42		Nov '94	Work awarded to M/s. RITES and in progress. Formation has been done for 80% length. Rails & Sleepers under procurement.

Sl. No.	Name of the Siding and agency engaged for Work.	Project to which linked	Length of Siding	Capacity of Wagons	Cost (Rs/Crs) as per P.R.	Involved Contract value (Rs/Cr)	Actual date of Reporting	Sch. Comp Start/Comp	Actual start	Present Status indicating construction / reasons for construction
4.	Belpahar (Ph-II) (Perm.Sdg.) (RITES)	Belpahar OCP	3.50 KM	58 N Box	---	---	---	June '94 Dec '95	---	W/O Civil/Belpahar Rly. Siding/509 dt. 29.6.94.
5.	Regarding of Deulbera Siding for wharf wall loading.	Deulbera & Talcher	1.0 KM	58 N Box	---	---	---	June '94 Jan '95	---	M.C.L.Board approved for 1.35 Crs on 19.2.94 in 9th Board meeting. Regarding of Deulbera Siding completed.

Status of Rehabilitation of land oustees in M.C.L.
STATEMENT SHOWING THE STATUS OF REHABILITATION OF LAND OUSTEES IN THE PROJECTS OF
MAHANADI COALFIELDS LIMITED

IB VALLEY AREA :-

Sl. No.	Name of Project	Name of villages to be shifted' & No. of families involved	Name of Rehabilitation site, area & No. of plots	No. of families shifted.	R e m a r k s	No. of employment provided to land oustees
1	Lajkura OCP	1. Ramudera - 1 2. Ramudera - 11 3. Gourapara 4. Lajkura Fatak	82 Sanjob (73.23 Acre) + 9 85 plots of 10 Dec. each.	61	An amount of Rs. 89,58,353/- paid to State Govt. as premium. Site developed - road, school building, community centre, 2 tube wells shopping centre and bus stop completed. Street lighting work is in progress (40%).	215
2	Samleswari OCP	1. Kudopali 2. Orampara 3. Lajkura 4. Brajrajnagar	138 Sanjob (73.23 Acre) - 16 311 Plots of 173 10 Dec. each. 3 330	-	An amount of Rs. 89,58,353/- paid to State Govt. as premium. Site developed - road, school building community centre and bus stop completed. Street lighting work is in progress (40%).	428
3	Belpahar OCP	1. Chharla 2. Darlipali 3. Kirarama	166 Khadam (62.52 Acre) - 160 378 Plots of 5 10 Dec. each. 331	-	An amount of Rs. 62.52 lakhs paid to State Govt. as premium. Site developed - road, school building, community centre, one well, 2 tube-wells, one pond, one dam, shopping complex completed. Road work is in progress (80%).	923 + 20 943

Sl. No.	Name of Project	Name of villages to be shifted & No. of families involved	Name of Rehabilitation site, area & No. of plots	No. of families shifted.	Remarks	No. of employment provided to land oustees
4.	Lakhanpur OCP	1. Khuntmahul 2. Banjipali 3. Khairkuni 4. Kusraloi 5. Tingismal 6. Ubuda	364 Belpahar (53.23 Acre) - 326 Plots of 10 Dec. each	11 35 107 31 23 8 <u>215</u>	Due to heavy premium demanded by State Govt. for the land it has been decided to review. However, development work like community centre, one well, one tube-well, one pond completed and the job of school building & road was in progress. An amount of Rs. 59.94 lakhs paid to State Govt. as premium. There are two parts viz. Ganeshnagar & Jagannathnagar. At Ganeshnagar road, tube-well, well, ponds, veterinary centre, shopping complex, community centre, school building, worshipping centre and fencing completed. At Jagannathnagar job of pond, primary Health Centre (90%), road (80%) and other structures are in progress. An amount of Rs 14.08 lakhs paid to State Govt. as premium. Plots not yet marked. Dev. work yet to start.	
5	Lilari OCP	1. Kadalimunda	60 Kirarama (14.80 Acre) - 39 Belpahar (3.53 Acre) - 39 plots of 8 Dec. each.	39	All infrastructure work completed. All 39 families shifted.	050

JAGANNATH AREA :-

Sl. No. Name of Project Name of villages to Name of Rehabilitation be shifted & No. of families involved of families & No. of plots shifted, Hand family has shift- ted, 194

1. Jagannath OCP 1. Balanda 325 Handidhwa (new census)(410) (40.99 Acres) 321 plots of 5 Dec. each.

Rehabilitation scheme approved by Collector, Dhenkanal. Although ownership was earlier recorded wrongly in the name of others, now the ownership of M.C.L. has been corrected and M.C.L. has handed over the land to State Govt. to Jassu patias to the beneficiary families. Pending with State Govt. Site fully developed with road, street light and other infrastructure

2. Ananta OCP 1. Hensmul 2. Nakhetrapur 3. Purunia 4. Chandpur 5. Khandualbahal

Paranga (81.98 Acres) 385 Jointly with Kalinga OCP

Scheme for rehabilitation prepared by TAMRIT and approved by Collector, Dhenkanal. Development of the site has been taken up.

TALCHER AREA :-

1. Lingaraj OCP 1. Balugaon 2. Langijoda 3. Ambamunda 4. Nakhetrapur

Jatia 600 (67.04 Acres)

Rehabilitation Scheme was prepared & submitted which has not been approved by Collector, Dhenkanal, since all formalities have not been completed. Also there is resistance from the villagers of Jatia.

KALINGA AREA :-

Sl. No.	Name of Project	Name of villages to be shifted & No. of families involved	Name of Rehabilitation site, area & No. of plots	No. of families shifted.	Remarks	No. of employment provided to land oustees
1.	Bharatpur OCP	1. Jambubahali 2. Baideswarus 3. Lachhmanpur 4. Anantaberini	204 22 80 350 <u>656</u>	204 22 80 350 <u>656</u>	- Although the site at Kujo jungle earlier approved for Jambubahali & Baideswar, later on it was advised by the Collector, Dhenkanal to identify another site for Baideswar to enable the villagers of Jambubahali having larger size of plots. Site has fully been developed. No site has yet been finalised for Baideswar, Lachhmanpur & Anantaberini villages. However, 22 families of Baideswar have shifted to Company quarters.	405
2.	Kalinga OCP	1. Brahmanbahal 2. Nathagaon 3. Majhika 4. Solda	488	488	Paranga (81.98 Acres) Jointly with Kalinga OCP Scheme for rehabilitation prepared by TAMRIT and approved by Collector, Dhenkanal. Development of the site has been taken up.	54

