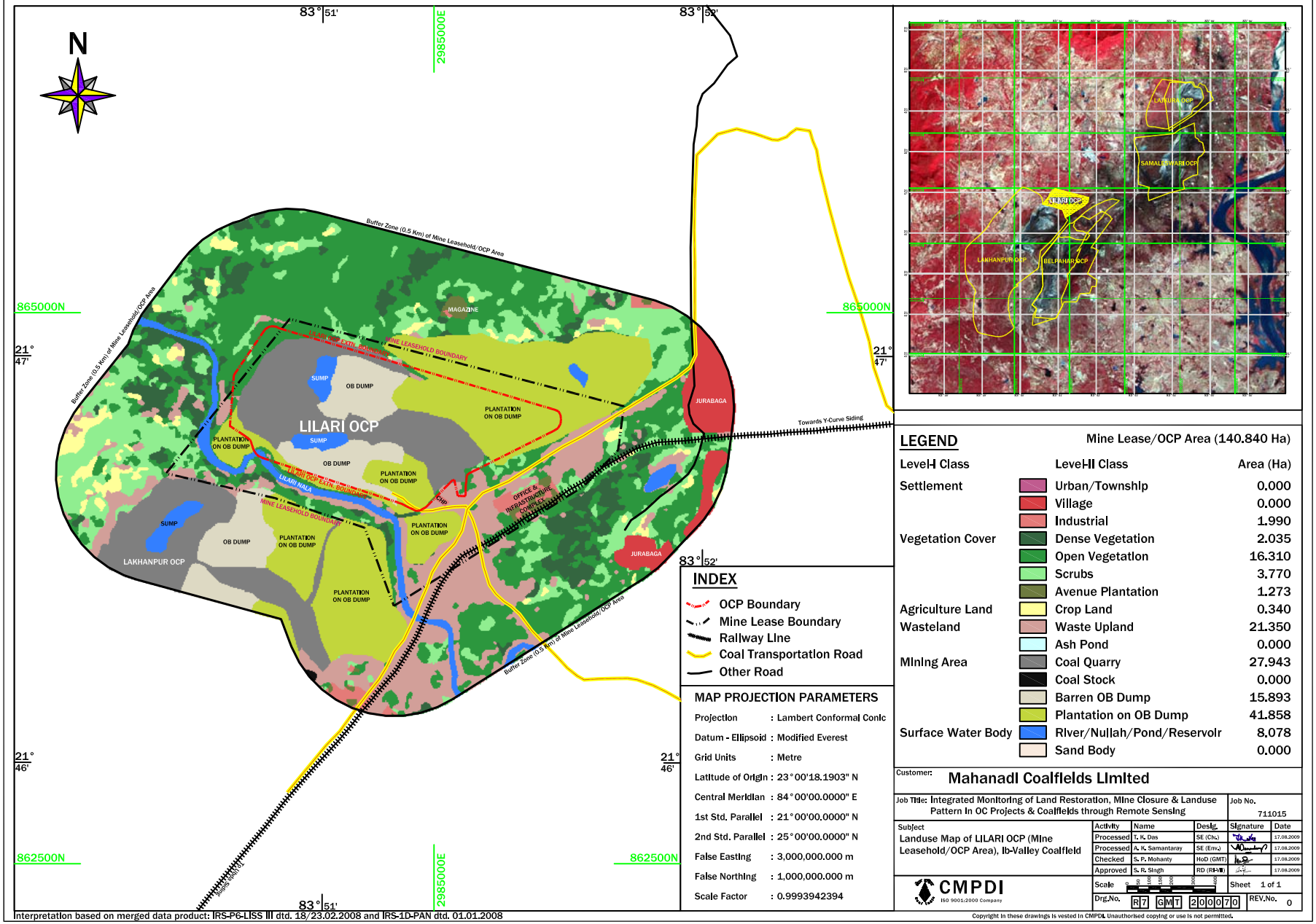

INDEX

- OCP Boundary
- Mine Lease Boundary
- Railway Line
- Coal Transportation Road
- Other Road

MAP PROJECTION PARAMETERS

Projection	: Lambert Conformal Conic
Datum - Ellipsoid	: Modified Everest
Grid Units	: Metre
Latitude of Origin	: 23°00'18.1903" N
Central Meridian	: 84°00'00.0000" E
1st Std. Parallel	: 21°00'00.0000" N
2nd Std. Parallel	: 25°00'00.0000" N
False Easting	: 3,000,000.000 m
False Northing	: 1,000,000.000 m
Scale Factor	: 0.9993942394

LEGEND

Mine Lease/OCP Area (140.840 Ha)

Level-I Class	Level-II Class	Area (Ha)
Settlement	Urban/Township	0.000
	Village	0.000
	Industrial	1.990
Vegetation Cover	Dense Vegetation	2.035
	Open Vegetation	16.310
	Scrubs	3.770
	Avenue Plantation	1.273
Agriculture Land	Crop Land	0.340
Wasteland	Waste Upland	21.350
	Ash Pond	0.000
Mining Area	Coal Quarry	27.943
	Coal Stock	0.000
	Barren OB Dump	15.893
	Plantation on OB Dump	41.858
Surface Water Body	River/Nullah/Pond/Reservoir	8.078
	Sand Body	0.000

Customer: **Mahanadi Coalfields Limited**

Job Title: Integrated Monitoring of Land Restoration, Mine Closure & Landuse Pattern in OC Projects & Coalfields through Remote Sensing

Job No. 711015

Subject: Landuse Map of LILARI OCP (Mine Leasehold/OCP Area), Ib-Valley Coalfield

Activity	Name	Desig.	Signature	Date
Processed	T. K. Das	SE (Ch.)		17.08.2009
Processed	A. K. Samantaray	SE (Env.)		17.08.2009
Checked	S. P. Mohanty	HoD (GMT)		17.08.2009
Approved	S. R. Singh	RD (RI-VII)		17.08.2009

CMPDI ISO 9001:2000 Company

Scale 0 500 1000 2000 3000 4000

Sheet 1 of 1

Drg.No. R7 GMT 200070 REV.No. 0

Interpretation based on merged data product: IRS-P6-LISS III dtd. 18/23.02.2008 and IRS-1D-PAN dtd. 01.01.2008

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