



Churha UG (RO) Project

Land Use / Cover Classes		Colour Code	Area	%
Level - I	Level - II			
Forests	Dense Forests		202.39	5.64
	Open Forests		502.34	13.99
	Total Forest (A)		704.73	19.63
Scrubs	Scrubs (B)		1096.36	30.54
Plantation	Social Forestry		40.21	1.12
	Plantation on OB Dump		0.00	0.00
	Plantation on Backfill		0.00	0.00
	Total Plantation (C)		40.21	1.12
	Total Vegetation (A+B+C)		1841.30	51.29
Mining Area	Coal Quarry		0.00	0.00
	Advance Quarry Site		0.00	0.00
	Barren OB Dump		0.00	0.00
	Barren Backfilled area		0.00	0.00
	Coal Dump		0.63	0.02
	Quarry Filled with Water		0.00	0.00
	Total Area under Mining (D)		0.63	0.02
Waste Lands	Waste Land w/ wo Scrubs		463.70	12.91
	Fly Ash / Sludge Pond		0.00	0.00
	Gullied Land		0.00	0.00
	Sand Body		0.00	0.00
	Total Wasteland (E)		463.70	12.91
Waterbodies	Reservoir, Nallah, Ponds (F)		53.46	1.49
Agriculture	Crop Lands		105.05	2.93
	Fallow Lands		1082.08	30.14
	Total Agriculture Land (G)		1187.13	33.07
Settlement	Urban Settlement		4.48	0.12
	Rural Settlement		37.25	1.04
	Industrial Settlement		2.20	0.06
	Total Settlement (H)		43.93	1.22
	Grand Total (A to H)		3590.15	100.00

Area Statistics		(Area in Hectare)	
•	Settlement		
—	Main Roads	—	Village Roads
—	Nala		
□	Churha UG (RO) Project Boundary		(As supplied by SECL/R15)

Customer	South Eastern Coalfields Limited			
Job Title	Land Reclamation Monitoring of Leasehold Area of Churha UG (RO)	Job No.	564519023	
Subject	Activity	Name	Designation	Signature
	Prepared	Anindita Biswas	Manager (Geo)	
	Checked	A.K.Singh	CM(E&M)	
Approved	Rajneesh Kumar	GM (Geomatics)		

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