

OFFICE OF THE FOREST RANGE OFFICER : TIKIRI RANGE : TIKIRI

Memo No. 62

Dated. 28.01.2016.

To

The Divisional Forest Officer,
Rayagada Division.

Sub: - Identification of 233.34 hectares of non-forest land for raising compensatory afforestation in respect of proposed diversion of 233.34 hectares of DLC forest land in Baphilimali bauxite Mining Lease area of M/S Utkal Alumina International Ltd under Forest (Conservation) Act-1980.

Ref: Your office memo no. 712 dt. 27.01.2016.

Sir,

In inviting a reference to the above cited memo no, I am to inform you that as directed , on dt. 28.01.2016 the field enquiry conducted regarding suitability of land for raising compensatory afforestation out of 103.39 hectares. During field enquiry , besides forest department staff of Tikiri Range , Sri Anil Kumar Ray , Forest Range Officer, Rayagada Range , Revenue Inspector , Dongasil and staffs of UAIL, Tikiri attended and the concerned Revenue Inspector shown the land as per map which were verified. GPS coordinates of individual plots have not been obtained as the individual plots have not been demarcated and pillars have not been posted. However out of 103.39 hectares an area of 87.23 ha found suitable which is as follows.

Mouza / RI circle / Tahasil / District	Khata No	Patch	Plot No	Kissam	Area in Acre	Area in Hectares	Suitable for Compensatory afforestation	
Gumma Mouza / Dangasil / Kashipur/Rayagada	114		398 ✓	Parbata	3.63	9.56	7.00	
			399 ✓	Parbata	3.88	9.66 ✓	9.66	
			400	Parbata	0.00	12.14	9.00	
		Total Patch -I (A)				7.51	31.36	25.66
		II	411	Parbata	4.63	14.01	14.01	
			412 ✓	Parbata	11.18	12.60	10.00	
			413 ✓	Parbata	23.45	9.49	5.23	
			414 ✓	Parbata	10.00	4.05	4.05	
			612 ✓	Parbata	22.00	8.09	8.09	
			613 ✓	Parbata	25.25	10.22	10.22	
			614 ✓	Parbata	33.50	13.56	9.97	
		Total Patch -II (B)				127.96	72.02	61.57
		TOTAL PATCHES (A + B)				255.47	103.38	87.23

This is for your kind information and necessary action.

enclosed
1) Joint verification report
2) Land schedule of Gatabildar
3) Trace map
4) Sketch map.

Yours faithfully

K. K. Kishore
Forest Range Officer
I/C Tikiri Range

Joint verification of 103.39 hectares of land of Gumma Murka Mouza of Dangasil RI circle, Kashipur Tahasil of Rayagada District for identification of Non-Forest land for raising of Compensatory Afforestation on dt. 28.01 2016 in presence of Revenue Inspector, Dangasil, staffs of UAIL, Tikiri and Forest Department staff.

Mouza / RI circle / Tahasil / District	Khat a No	Patch	Plot No	Kissam	Area in Acre	Area in Hectares	Gross Area available for compensatory afforestation in hectare	Net area available for Compensatory afforestation in hectare
Gumma Mouza / Dangasil / Kashipur / Rayagada	114	I	398	Parbata	23.63	9.56	9.56	7.00
			399	Parbata	23.88	9.66	9.66	9.66
			400	Parbata	30.00	12.14	12.14	9.00
		Total Patch -I (A)			77.51	31.36	31.36	25.66
		II	411	Parbata	34.63	14.01	14.01	14.01
			412	Parbata	31.13	12.60	12.60	10.00
			413	Parbata	23.45	9.49	9.49	5.23
			414	Parbata	10.00	4.05	4.05	4.05
			612	Parbata	20.00	8.09	8.09	8.09
			613	Parbata	25.25	10.22	10.22	10.22
			614	Parbata	33.50	13.56	13.56	9.97
		Total Patch -II (B)			177.96	72.02	72.02	61.57
		TOTAL PATCHES (A + B)			255.47	103.38	103.38	87.23

Certified that the above plots have shown by me as per the map.

Revenue Inspector
Dangasil Circle

Forest Range Officer
Rayagada Range

Forest Range officer
I/C, Tikiri Range

Manager (Survey)
UAIL, Doraguda

Forester
Tikiri Section

**LAND SCHEDULE IDENTIFIED NON-FOREST GOVT. LAND FOR RAISING COMPENSATORY
AFFORESTATION - FIELD VERIFICATION REPORT**

Sl. No.	Village/ RI Circle/ Tahasil/ District	Khata No.		Plot No.	Kisam	Area in Acres	Area in Hectares	Unsuitable area	Suitable gross area for planting in hectares	Suitable net area for planting in hectares (Col. 10-12)	Remarks		
1	2	3	4	5	6	7	8	9	10	11	12		
1	Adajhore/ Adatakiri/ Kashipur/ Rayagada	163		296	Parbat	16.75	6.78		6.78		Out of suitable planting area there are presence of encroachment Cashew plantation Regeneration of sal crops & stonny patch over 11.89 ha. so net area for planting is around 25.50 ha.		
2				297	Parbat	14.15	5.73	5.73	0.00				
3				982	Parbat	13.25	5.36		5.36				
4				986	Parbat	0.14	0.06		0.06				
5				987	Parbat	10.00	4.05		4.05				
6				988	Parbat	15.00	6.07		6.07				
7				989	Parbat	13.50	5.46		5.46				
8				1009	Parbat	12.75	5.16		5.16				
9				1021	Parbat	11.00	4.45		4.45				
Total (A)						106.54	43.12	5.73	37.39	25.50			
10	Adatakiri/ Adatakiri/ Kashipur/ Rayagada	55	PATCH-I	109	Parbat	10.25	4.15		4.15		Out of suitable planting area there are presence of encroachment Cashew plantation, Regeneration of sal crops & stonny patch over 15.00 ha. so net area for planting is around 63.68 ha.		
11					130	Parbat	9.00	3.64		3.64			
12					138	Parbat	9.13	3.69		3.69			
13					170	Parbat	0.60	0.24	0.24	0.00			
14					171	Parbat	11.00	4.45		4.45			
15					172	Parbat	10.63	4.30		4.30			
					Total		50.61	20.47	0.24	20.23			
16				PATCH-II	269	Parbat	14.13	5.72		5.72			
17					270	Parbat	5.00	2.02		2.02			
18					271	Parbat	6.50	2.63		2.63			
19					273	Parbat	8.50	3.44		3.44			
20					275	Parbat	13.25	5.36		5.36			
21					276	Parbat	9.25	3.74		3.74			
22					277	Parbat	10.75	4.35		4.35			
23					278	Parbat	10.00	4.05		4.05			
24				PATCH-III	280	Parbat	12.90	5.22		5.22			
25					281	Parbat	14.60	5.91		5.91			
26					282	Parbat	11.13	4.50	4.50	0.00			
					Total		116.01	46.94	4.50	42.44			
27					479	Parbat	4.88	1.97	1.97	0.00			
28			534	Parbat	6.13	2.48		2.48					
29			535	Parbat	15.50	6.27		6.27					
30			536	Parbat	4.80	1.94		1.94					
31			543	Parbat	7.63	3.09		3.09					
32			544	Parbat	5.50	2.23		2.23					
33			545	Parbat	12.25	4.96	4.96	0.00					
34			546	Parbat	14.75	5.97	5.97	0.00					
			Total		71.44	28.91	12.9	16.01	63.68				
Total (B)						238.06	96.32	17.64	78.68	63.68			

1	2	3	4	5	6	7	8	9	10	11	12
35	Jodambo/ Adatakiri/ Kashipur/ Rayagada	74	PATCH-I	6	Pahada	4.55	1.84	1.84	0.00		Out of suitable planting area there are presence of encroachment Cashew plantation, Mango plantation, Regeneration of sal crops & stonny patch over 9.86 ha. so net area for planting is around 57.09 ha.
36				23	Pahada	12.75	5.16		5.16		
37				24	Pahada	10.00	4.05		4.05		
38				25	Pahada	12.50	5.06		5.06		
39				271	Pahada	14.50	5.87		5.87		
40				313	Pahada	2.29	0.93	0.93	0.00		
41				319	Pahada	4.77	1.93	1.93	0.00		
				Total		61.36	24.84	4.70	20.14		
42			PATCH-II	222	Pahada	7.80	3.16		3.16		
43				359	Pahada	14.25	5.77	5.77	0.00		
44				361	Pahada	15.00	6.07	6.07	0.00		
45				362	Pahada	15.00	6.07		6.07		
46				363	Pahada	15.00	6.07	6.07	0.00		
47				364	Pahada	15.00	6.07		6.07		
48				365	Pahada	11.25	4.55	4.55	0.00		
49				562	Pahada	19.70	7.97		7.97		
50				563	Pahada	13.90	5.63		5.63		
51				564	Pahada	44.25	17.91		17.91		
Total (C)				232.51	94.11	27.16	66.95	57.09			
G. Total (A) (B) (C)				577.11	233.55	50.53	183.02	146.27			

Members present during field verification

[Signature]
04/12/2015
Asst. Conservator of Forests
B.K. Kashipur Range

[Signature]
04/12/2015
Forest Range Officer
Rayagada Range

[Signature]
Forest Range Officer
Tikini Range

**LAND SCHEDULE OF IDENTIFIED NON-FOREST GOVT. LAND FOR RAISING
COMPENSATORY AFFORESTATION APPROVED BY FOREST & REVENUE STAFF
RELATING TO FOREST DIVERSION OF BAPHLIMALI BAUXITE MINE OF M/s UAIL IN
RAYAGADA DISTRICT.**

Sl No	Village/ RI Circle/ Tahasil/District	Khata no	Patch	Plot No	Kissam	Area in Acs	Area in Ha	Suitable area for plantation	Remarks
1	Adajore/Adatakari /Kashipur/Rayagada	163		296	Parbat	16.75	6.78	6.78	As per map enclosed
2				982	Parbat	13.25	5.36	5.36	
3				986	Parbat	0.14	0.06	0.06	
4				987	Parbat	10.00	4.05	4.05	
5				988	Parbat	15.00	6.07	6.07	
6				989	Parbat	13.50	5.46	1.2	
7				1009	Parbat	12.75	5.16	1.34	
8				1021	Parbat	11.00	4.45	0.64	
	Adajore			Total		92.39	37.39	25.50	
9	Adajore/Adatakari /Kashipur/Rayagada	55	PATCH-I	109	Parbat	10.25	4.15	3.17	As per map enclosed
10				130	Parbat	9.00	3.64	3.243	
11				138	Parbat	9.13	3.69	3.012	
12				171	Parbat	11.00	4.45	4.00	
13				172	Parbat	10.63	4.30	4.00	
14				Total		50.01	20.23	17.425	
15			PATCH-II	269	Parbat	14.13	5.72	4.55	
16				270	Parbat	5.00	2.02	2.02	
17				271	Parbat	6.50	2.63	2.63	
18				273	Parbat	8.50	3.44	3.44	
19				275	Parbat	13.25	5.36	5.36	
20				276	Parbat	9.25	3.74	1.00	
21				277	Parbat	10.75	4.35	3.464	
22				278	Parbat	10.00	4.05	3.450	
23			280	Parbat	12.90	5.22	1.12		
24			281	Parbat	14.60	5.91	3.321		
26				Total		104.88	42.44	30.35	
27			PATCH-III	534	Parbat	6.13	2.48	2.48	
28				535	Parbat	15.50	6.27	6.24	
29				536	Parbat	4.80	1.94	1.94	
30				543	Parbat	7.63	3.09	3.01	
				544	Parbat	5.50	2.23	2.23	
	Adtakeri			Total		39.56	16.01	15.90	
	Total of 3 patches in village Adatakari							63.68	


 AGENT MINES
 BAPHLIMALI BAUXITE MINES
 UTKAL ALUMINA INT. LTD.

Sl No	Village/ RI Circle/ Tahasil/District	Khata no	Patch	Plot No	Kissam	Area in Acs	Area in Ha	Suitable area for plantation	Remarks
31	Joda Amba/Adatakeri/ Kashipur/Rayagada	74	PATCH-I	23	Pahada	12.75	5.16	4.00	As per map enclosed
32				24	Pahada	10.00	4.05	4.00	
33				25	Pahada	12.50	5.06	3.00	
34				271	Pahada	14.50	5.87	4.00	
				Total		49.75	20.14	15.00	
35			PATCH-II	222	Pahada	7.80	3.16	2.00	
36				362	Pahada	15.00	6.07	6.00	
37				364	Pahada	15.00	6.07	6.00	
38				562	Pahada	19.70	7.97	6.18	
39				563	Pahada	13.90	5.63	4.00	
40			564	Pahada	44.25	17.91	17.91		
41			Joda Amba			Total		115.65	
	Total of 2 patches in village Joda Amba							57.09	
42	Gumma Murka/Dangasil/ Kashipur/Rayagada	114	PATCH-I	398	Parbata	23.63	9.56	7.00	As per map enclosed
43				399	Parbata	23.88	9.66	9.66	
44				400	Parbata	30.00	12.14	9	
				Total		77.51	31.36	25.66	
45			PATCH-II						
46				411	Parbata	34.63	14.01	14.01	
47				412	Parbata	31.13	12.6	10.00	
48				413	Parbata	23.45	9.49	5.23	
49				414	Parbata	10.00	4.05	4.05	
50				612	Parbata	20.00	8.09	8.09	
51				613	Parbata	25.25	10.22	10.22	
52				614	Parbata	33.50	13.56	9.97	
	Gumma Murka			Total		177.96	72.02	61.57	
	Total of 2 patches in Village Gumma murka							87.23	
	Grand total of 8 patches							233.50	