SITE INSPECTION REPORT

(Prescribed Vide PCCF (HOEF) No. Desk- 17-4/1445, Dated 5/11/2015

Sr. No	Items						and rer		W.T. ***	
1	Name of the Project and	:	Dive	version of 141.99 ha of forest land for Ash Utilization						
1	location (Range, Round, Beat)		Promotion and Research Park							
	Tocation (range, reality, Beat)		Range – Tiroda							
				Round – Tiroda&Indora						
			18 18 18 18 18 18 18							
					da&Indor		1 4 1	1.1	1.(0:	1
2	Name of the User Agency	:	Adani Power Maharashtra Ltd. Ahamedabad (Gujrat)							
3	Date of Site Inspection	:	02/08/2016							
4	Extent (ha) And legal status	:	Total – 141.99 ha.							
	of forest land proposed for		Prot	ected F	forest - 24	1.060 ha.				
	diversion		Zud	ni Jung	le – 117.9	930 ha.				
5	a) Details of forest land			2				1		9
3			Sr.	Tahsil	Name of	Forest Lar	nd Proposed	The state of the s	Density	Eco-
	proposed for diversion		no.		the Village	3	2			Value
	and activity – wise					CHAN	Ι Δ = σ = 1:-	Lacal		Class
	break – up of forest					Gat No.	Area in Ha	Legal Status	10	
	land							of		
							-	Land	17	8
			1	2	3	607	0.9500	6 Z.J	7. 0.3	111
	v v		2	Tiroda	Kachewani	632	1.3240	Z.J	0.3	111
			$\frac{2}{3}$			656	2.5860	Z.J	0.3	III
	20		4			681	1.0300	Z.J	0.3	III
			5			788/1	0.2500	Z.J	0.3	III
	-		6			788/2	3.2700	Z.J	0.3	III
			7			789 824	2.2600 15.9400	Z.J Z.J	0.3	III
	*		8			825	58.1200	Z.J	0.3	III
			10			850	7.5200	Z.J	0.3	III
	b) Density and Eco-		11			868	2.4400	Z.J	0.3	III
	Value class	- 11	12			873	21.3500	Z.J	0.3	III
	2 · ·		 	70° 1	Total	12 Gat 59/A	117.04 20.3500	P.F.	0.2	III
	e e e		$\frac{1}{2}$	Tiroda	Mendipur	259	0.4300	P.F.	0.2	III
			3		F 5	464	0.4900	P.F.	0.2	III
			4			365	1.1900	P.F.	0.2	JII
			5			58	0.8200	P.F.	0.2	III
			6		-	279	0.2100	P.F.	0.2	III
			7 8			472 96	0.1600	P.F.	0.2	III
			9			367	0.8900	Z.J.	0.2	III
					Total	10 Gat.	24.95	6 //		
					G. Total	22 Gat .	141.99	L	<u></u>	
6	Whether the requirement of	:			quiremen					
	forest land as proposed by the		min	imum.	Proposed	land is	surround	ed by a	already	
	User Agency in col. 2 of Part		acqu	uired la	ind in som	ne places	and sca	ttered	creating	a
	- I is anavoidable and barest		acquired land in some places and scattered creating a mosaic of acquired and proposed parts of land.							
			mosaic of acquired and proposed parts of fand.							
	minimum for the project. If									
	no. recommended area item -									
	wise with details of									
	alternative examined	-								

7	Whether the proposal involves any construction of building (including residential) or not? If yes,	•	Agency has proposed an ash management unit which involves construction as per detailed plan.
8	a) Whether forest area proposed for diversion is important from wildlife point of view or not.	:	No, the proposed forest land is outside the Buffer Zone of Navegaon Nagzira Tiger Reserve and notified Eco-Sensitive Zone around Nagzira Wildlife Sanctuary, New Nagzira Wildlife Sanctuary, Koka Wildlife Sanctuary, Navegaon Wildlife Sanctuary and Navegaon National Park.
	b) Details of any rare or endangered or unique species of flora and fauna found in proposed forest land, If so, the details thereof		None
*	c) Aerial distance from the nearest boundary of any Protected Area (km)	•	6.8 Km from the boundary of Nagzira Wildlife Sanctuary. (Map attached)
7	d) Remarks about sensitivity of the forest area likely to be affected due to project:	:	None
	e) Whether wild life mitigation plan is required? If yes, reasons therefor:		Mitigation Plan is required in the larger contexof the expansion of activities of the plant. It should be prepared on the lines of plan already prepared to mitigate the impact on the wildlife corridors that are located in the viscinity of the plant.
9	Details of vegetation: a) Total number of trees to be felled:	:	Total 1408. Trees
,	b) Number of tree to be felled of girth below 60 cm:	• •	Total 1268 trees
	c) Number of trees to be felled of girth above 60 cm:	•	Total 140 trees

	d) Effect of removal of trees on the general ecosystem in the area	:	None. With development of multi- species Green belt as a part of the project, there will not be any significant impact on the general ecosystem. It is proposed that the user
			agency may retain native tree as a part of green belt whenever construction activity is not proposed as per detailed plan.
10	Background note on the proposal (short summary)	•	The proposal is for diversion of 117.93 ha. Of zudpi Jungle and 24.06 ha. Of protected forest land is required for the establishment of ash treatment and management plan which is critical for the thermal power plant,. Proposed format land is
			forest land is surrounded by land acquired already by the user already by the User Agency for Thermal Power Plant.
11	Whether the proposal involves any violation of Forest (Conservation) Act	:	No.
	1980? If, yes, a detailed report on violation including action take against the concerned official to be attached.		
12	Whether the proposal involves rehabilitation of displaced person. If yes, whether rehabilitation plan has been approved by the State Government?	•	No.
13	Details on catchment and culturable command area under the project (if applicable)	:	Not applicable
	Status of catchement area treatment plan to prevent siltation of reservoir (if Applicable)	•	Not applicable
14	Utility of the project	:	The proposal is for developing an Ash Utilization Promotion & Research Park, which has a significant environmental importance. Safe utilization of fly ash is an environmental challenge. The facility can become a Centre of excellence for ash utilization research and promotion in the country and will help the power Sector in general and Adani Power in particular.
15	Whether land being diverted has any sociocultural/ religious values? Whether any scared grove or very old	:	No.

	growth trees/ forest exist in the areas proposed for diversion?	2.1 2.2	
16	Any other important information related to the project (Separate note may be attached, if required)	•	4.51 ha out 62.63 ha forest area in gut no. 825 of village Kachewani is under water (tank) as well as 0.81 ha forest area in gut no 257 of village Mendipur is reserved for graveyard and excluded from the proposed land but is surrounded by the proposed land. Hence to avail rights on this land. Hence to avail rights on this land, the right of way should be maintained by the User Agency.
17	Details of documents and photographs enclosed:	:	Required document are enclosed.
18	Recommendations of the Inspecting Officer (CCF)		The proposed forest land is recommended to be diverted as proposal is for an ash utilization, promotion and research park, which is critical for the operation of plant with proper ash management.

Place: - Nagpur

Date: - 05/08/2016

Name of Inspecting Officer: - T.S. K. Reddy

Designation: - Chief Conservator of Forest (T)
Nagpur

Office seal:-