

## JOINT INSPECTION REPORT

### A) Details of Inspection

1.	Name of Project	:	<b>Mumbai-Nagpur Pipeline Project (Re- diversion)</b> : laying 24" Dia Pipeline from Mumbai-Nagpur Along Reserved / Revenue forest in Right of way / Use of <b>Samruddhi Expressway, Dahej-Uran Pipeline (DUPL)</b> & Mumbai Manmad Bijwasan Pipeline (MMBPL).
2.	Date of Inspection	:	08/07/2022
3.	Inspecting Officer	:	
	a) Forest Department	:	Girija Desai Assistant Conservator of Forest (LRP & WL), Thane
	b) Implementing/ Project Agency	:	Suresh Trivedi, Chief Manager (Const.), GAIL (India) Limited, Nagpur
4.	Implementing Agency	:	GAIL (India) Limited, Nagpur
5.	Whether work has been started in violation of Forest Conservation Act 1980, if yes officer from implementing agency will furnish the date of commencement of work done and amount spent.	:	No.
6.	Whether the area forms part and National Park, wildlife sanctuary, Nature reserve biosphere reserve etc.	:	The project area does not exist the part of National Park, wildlife sanctuary, & any monument site, Historical, religious places.
7.	Whether rare and endangered habitats of migratory found or in a heading of them if so, give scientific names	:	No, rare / endangered unique species of flora and fauna are found in the area proposed for diversion.
8.	Whether forest area of a habitats of migratory found or in heading for them if so, give scientific name	:	No
9.	Details of existing forest:	:	
	a) Density	:	Below 0.4
	b) Important species	:	Teak, Ain
10.	Trees expected to be felled	:	65
11.	Other forest produces from the forest involved	:	Nil
12.	Effect of the proposal expected on	:	
	a) fuel wood supply to rural population	:	Nil
	b) Economy & livelihood of tribal & Backward community	:	No
13.	Attempts made to find out alternate	:	Yes. It is unavoidable and barest minimum

non-forest land and its result.	for the project. No any other alternative is available.
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**B) INFORMATION RELATED WITH THE FOREST LAND INVOLVED**

1.	Legal Status of forest land	:	Reserved Forest, Protected Forest and Private Forest							
2.	Location									
	A) Circle	:	Thane							
	B) Division	:	Thane							
	C) Range, Round, Beat, Village, Survey No.		Village	S.No. /G.No.	Range	Round	Beat			
			Titawala	247	Kalyan	Kunda	Mhaskal			
			Runde	88, 87	Kalyan	Khadavali	Phalegaon			
		Nadgaon	96, 92/1, 69 pt., 75, 78, 69pt.	Kalyan	Khadavali	Khadavali				
	Phalegaon	232, 206/4, 206/5, 206/6, 206/7, 207, 33	Kalyan	Khadavali	Phalegaon					
	Ushid	63/1, 12, 105/1, 105/2, 105/3, 106/3, 106/4, 31	Kalyan	Khadavali	Phalegaon					
3.	Boundaries on 4 sides	:								
	Name of Division	Name of Range	Name of Village	Details of Forest Land Required			Four Boundaries			
				S.No	Area (Ha)	Legal Status	North	East	South	West
	Thane	Kalyan	Titwala	247	0.3343	RF	239	247 pt.	V.B. of Mhaskal	43, 247 pt.
	Thane	Kalyan	Runde	88	0.0563	PF	84	88pt.	Kalu River	88 pt.
	Thane	Kalyan	Runde	87	0.2256	PF	87 pt.	87 pt.	21, 87 pt.	84
	Thane	Kalyan	Nadgaon	96	0.0509	Pvt. Forest	96 pt.	93	96 pt.	99
	Thane	Kalyan	Nadgaon	92/1	0.0788	Pvt. Forest	92 pt.	91	91 pt.	93
	Thane	Kalyan	Nadgaon	69 pt.	0.0566	PF	69 pt.	75 pt.	69 pt.	91 pt.
	Thane	Kalyan	Nadgaon	75	0.0132	Pvt. Forest	75 pt.	76	75 pt.	69 pt.
	Thane	Kalyan	Nadgaon	78	0.0510	Pvt. Forest	78	79	78 pt.	76
	Thane	Kalyan	Nadgaon	69 pt.	0.0154	PF	69	V.B. of Phalegaon	69 pt.	79
	Thane	Kalyan	Phalegaon	232	0.0785	PF	232 pt.	202	232 pt.	V.B. of Nadgaon
	Thane	Kalyan	Phalegaon	206/4, 206/5, 206/6, 206/7	0.0830	Pvt. Forest	206 pt.	207	206 pt.	205
	Thane	Kalyan	Phalegaon	207	0.0297	PF	207 pt.	208	207 pt.	206
	Thane	Kalyan	Phalegaon	33	0.0819	PF	33 pt.	37	33 pt., 26	28
	Thane	Kalyan	Ushid	63/1, 63/12	0.0391	Pvt. Forest	63/12, 63/1 pt.	70	63/12, 63/1 pt.	73

Thane	Kalyan	Ushid	105/1, 105/2, 105/3	0.0085	Pvt. Forest	105 pt., 25	25	105/1, 105/2, 105/3	27
Thane	Kalyan	Ushid	106/3, 106/4	0.0440	Pvt. Forest	106 pt.	31	106 pt.	25
Thane	Kalyan	Ushid	31	0.0260	PF	31 pt.	V.B. of Hal	31 pt.	106/4

4. Vulnerability to erosion : No.  
whether it from seriously  
eroded area

### C) INFORMATION RELETED WITH THE PROJECT AGENCY

1.	Description of Project	:	Application for obtaining permission for laying 24" Dia Pipeline for Mumbai-Nagpur Alone Reserved / Revenue forest in Right of Way / Use of Samruddhi Expressway, Dahej-Uran Pipeline (DUPL) & Mumbai Manmad Bijwasan Pipeline (MMBPL) in Thane District falling under your jurisdiction.
2.	Benefit expected	:	
3.	Location	:	Thane
4.	Details of area expected to be used	:	
	a) Non forest area	:	14.2492 Ha.
	b) forest area in Hectors	:	1.2728 Ha.
5.	Unqualified commitment of project official to bear the cost	:	
	a) Exploitation	:	No
	b) Compensatory afforestation	:	Not Applicable.
	c) Net Present Value	:	The project Authority agreed to pay the Cost of Net Present Value.
6.	Availability of non-forest alternative land	:	It is barest minimum and unavoidable.
7.	Any other noteworthy features of the area relevant to proposal	:	NIL


Information furnished in this report is correct according to the data available with the Deputy Conservator of Forest, Thane Forest Division, and the Project Agency.

Place: Thane

Date: 06/07/2022

  
Suresh Trivedi

Chief Manager (Const.),  
GAIL (India) Limited

  
(Girija Desai)

Assistant Conservator of Forest (LRP),  
Thane