

TAMIL NADU POLLUTION CONTROL BOARD

Proc. No. TNPCB/OCMMS/F. No. 6517 /2017-2 Dated: 4.7.2017

Sub: TNPCB - Inspection Procedure for consent - Issued - Regarding.

Ref: Proc. No. TNPCB/Per./F. No. 025714 /2013 Dated: 19.06.2015

Section 23 of the Water (Prevention and Control of Pollution) Act, 1974 as amended and Section 24 of the Air (Prevention and Control of Pollution) Act, 1981, as amended empowers any officers authorized by the State Pollution Control Board the right to enter any industry at reasonable times with assistance for the process of performing any of the functions of the State Board entrusted to him etc.,

Similarly, Section 10 of the Environment (Protection) Act, 1986 empowers any officers authorized by the Central Government, the right to enter any industry at reasonable times with assistance for the process of performing any of the functions of the Central Government entrusted to him etc.,

TNPCB has already issued a Board Proceeding in No. 22 Dated: 25.02.2004 fixing the norms for inspection and sample collection from the industries. Inspection of industries is usually carried out by the Engineers of the Board either individually or as a team. In order to standardize the inspection procedure, the Tamil Nadu Pollution Control Board issues the following instructions which shall be followed with immediate effect

- 1. Notice of inspection to the responsible person/occupier of the premises shall be served before the actual inspection of the premises.
- 2. Then in the presence of the responsible person/occupier of the premises the inspecting officer shall visit the industry site and surroundings to collect all the information as required in the prescribed inspection report (Enclosed)
- 3. In case of Green site industry importance shall be given to the following details:
 - a. Location and details of water bodies



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- b. Location and details of habitations
- c. Location and details of other industries
- d. Location and details of roadways
- 4. In case of existing industries importance shall be given to the following details:
 - a) All manufacturing process operations right from the raw materials receipt to product dispatch.
 - b) Records and log books used for accounting the raw materials, by/intermediate products and products quantifies.
 - c) Sources, treatment and consumption locations of fresh water and related records and log books.
 - d) The sources of generation of wastewater and air emission, their treatment / control and disposal activities and related records and log books.
 - e) The sources of generation of Hazardous and Non-Hazardous Solid Waste, their storage, treatment and disposal activities and related records and log books.
 - f) Log book of the readings of flow meters fixed at various locations in water and wastewater pipelines
 - g) Log book of the readings of energy meters used for the purpose of water drawl and usage, wastewater treatment and disposal, solid and hazardous waste management and air pollution control.
 - 5. During the inspection of the industry the inspecting officer also collect samples of wastewater, hazardous waste and ground/surface water, depending upon the requirement. In case of legal sample, the procedure available in the Water (P&CP) Act shall be followed.
 - 6. Also the inspecting officer shall inform the non-compliance/violations orally and record them in the log book maintained by the industry.



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- 7. After the inspection, the inspecting officer shall prepare an inspection report in the prescribed format and submit it to the appropriate authorities along with the non- compliances observed if any and recommendations for taking further action.
- 8. Based on the inspection report, the appropriate authority will issue consent/authorization or instructions/Show cause notice for the non-compliances/violations observed if any, along with the corrective actions to be taken with time limit as the case may be, in writing, to the industry.

All the Engineers are instructed to strictly follow the procedures.

Enclosure: Inspection format

Sd/xxxx Member Secretary

To:

1. All ACEEs/JCEEs in Board Office

2. All JCEE (M)

3. All DEEs

Copy to: PA to Chairman / MS

Copy to: File

For Member Secretary



TAMIL NADU POLLUTION CONTROL BOARD Inspection Report

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- 1. [a] Designation of the Inspecting Officer
 - [b] District Office
 Date of receipt of
- 2. [a] Application
 - [b] Date of Inspection
- 3. [a] Industry Name
 - [b] Location of the Unit:
 - (i) S.F. No
 - (ii) Village
 - (iii) Taluk
 - (iv Revenue District
 - (v) Local Body Type
 - (vi) Local Body Industry Postal
 - [c] address:
- 4. Date of Commissioning
- 5. Total Gross Fixed Assets in Lakhs (as on
- 6 [a] Category-Classification scale
 - [b] Industry Type
- 7. [a] Occupier Name
 - [b] Occupier Designation
 - [c] Representative who accompanied during inspection
- 8. [a]Land Status
 - [b] Total area(in Hectares) Built up area(in Hectares) Irrigation / Green belt area(in Hectares) Solid waste Storage / disposal area(in Hectares)
 - Vacant area(in Hectares)
 - 9. No. of Employees per day

SL.No.	Name of	f the product		Quantity	Unit	End Use
a		oducts manufactured:				
b	By Proc	ducts manufactured:				
		diate Products				
С	manufac	ctured:				
11. Ray	w materia	Is used (For each prod	duct)			
SL.No.	Name of	Name of the raw material Quantity Un			Unit	Principal
					-	Use
2. Ma i	aufacturir	og Process (For each				
		ng Process (For each				
pro	duct)					
		ource Details				
SL. No.	Source	Type.	Source	ce Name		Quantity in KL
1.						
					Tota	1:
		onsumption Details				
SL. No.	Consum	nption Type				Quantity (KLD)
					Tota	
14 Ial	Sewage (generation Details				
			S 72-15			(1.41.5)
S.No.	Sourc	e		(Quantity	
S.No.	Sourc		ile		Quantity Tota	
S.No. [b]	Sourc	e fluent generation Deta			Tota	
S.No. [b]	Source Trade ef	fluent generation Deta		Quantity(KI	Tota	
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S.No. [b] S.No 15. [a] SL. No. [b]	Source Source Source Name of the source of t	of Sewage Treatment part of the Treatment Unit of Effluent Treatment parent status:	olant E tus: No.	Quantity(KI D Total Details of Units	Tota) :	sions in metres
S.No. [b] S.No 15. [a] SL. No.	Source Source Source Name of the source of t	of Sewage Treatment part of the Treatment Unit of Effluent Treatment parent status:	olant E tus: No.	Quantity(KI D Total Details of Units	Tota) :	sions in metres
[b] S.No 15. [a]	Details of Treat Name	of Sewage Treatment part of the Treatment Unit of Effluent Treatment parent status:	olant E tus: No.	Quantity(KI D Total Details of Units	Tota) :	sions in metres

[b] Trade effluent Disposal details

S.No.	Description of Outlet	Quantity(KLD)	Disposal

17. Details of Air Pollution Control measures

[a] Point source emission with stack Details

Stack No	Point source of Emission	Pollution control measures	Stack top dimension(in metres)	Stack height above ground level(in metres)
[b]	Fugitive emission	n/Noise Details		
SI No	Source of Fugitive or Noise Emission	Type of emission	Pollution control measures	Capacity

18. Details of Solid Wastes

[a] Non Hazardous solid wastes

SL. No.	Name of the Waste	Quantity	Unit	Mode of disposal	Area of land earmarked for
					Storage /dispos al(in sq.Metre)

[b] Hazardous solid wastes

(i) Hazardous waste Authorization details

HW generation Applied for Authorisation	Date of Application for HWA	HWA Type	Issued date	Valid date	
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(ii) Hazardous waste generation

details Hazardous waste Generation -

SL.	Name of	Name of	Quantity	Waste	Waste	Waste	Area
No	Process	Process Waste (Category No)	T/Y	Туре	Storage	Disposal	earmarke d for
							Storage/D i sposal

19. Details of consent fee demand and consent fee remittance

[a] Consent Fee Demand by TNPCB Details:

Financial Year	Consent Fee Type	Water Act	Air Act	Total	Total Gross Fixed Assets in Lakhs	
			Total :			

(b) Consent Fee Remittance by the Industry Details

Date

CR Amount Reason /Remarks on rising the demand

Total: 0.0

Total consent fee Demand Rs.	
Consent fee remitted by the	
industry Rs.	
Balance to be remitted Rs.	

20. Details of complaint

Whether there are any complaints against the unit?

Date of receipt of complaint	Name of the	Nature of	Details of	Action taken
	Complainant	Complaint	investigation	on the
				complaint

21 Details of Legal Action

Whether any court case filed against the unit?

Nature of the case	Date of filing	Name and place of the Court	Present stage of the case

22. Details of applicability and status of GO relaxations/EC/CRZ clearances

S. M. Waller St. W. C.				
GO rela	axation obtained th	nere on		
purview	v of EIA Notificatio			
purview	v of CRZ Notification			
Type	Issued date	Valid date	Issued by Authority	Proc. No and date
	No.213 GO rela Whether purview details Whether purview details	No.213 or GO.127? If so, GO relaxation obtained the Whether the unit is comin purview of EIA Notification details there on Whether the unit is comin purview of CRZ Notification details thereon	Whether the unit is coming under the purview of CRZ Notification? If so, the details thereon	No.213 or GO.127? If so, the details of GO relaxation obtained there on Whether the unit is coming under the purview of EIA Notification? If so, the details there on Whether the unit is coming under the purview of CRZ Notification? If so, the details thereon Type Issued date Valid date Issued by

23. Status of Disposal of effluent and water bodies

[a]	Whether discharged into inland surface waters?	If yes, name of the Odai/ River/ Lake?	

- **[b]** Distance of the water body from the unit if effluent reaches the water body in Metres?
- [c] Details of nearby water bodies:

Name as found in records

Whether the water source is included in the G.O. Ms.

No.213, E & F Dept. dated 30.03.89?

Whether the water source is included in the G.O. Ms. No. 127 / E & F Dept. E.C - 3 / dated 8.5. 1998?

Distance of the water source(in meters)

Confluence Point?

Topographical details with reference to the unit's site?

Whether unit's effluent reaches the water sources (or) possibility exists?

24. Land use pattern in the vicinity

East

West

North

South

25. Details of habitation

SL.No.	Habitation Name	Distance in Km	Population in Nos

Name of the nearby Roadways (Viz.) NH /

26. [a] SH/

MDR / ODR

- [b] Distance from the site in Kms.
- 27. [a] Land use classification of the site
 - [b] Authority which classified the land use
- 28 Name and distance of the sensitive/eco sensitive areas like places of Archeological importance, National Park, Wild Life/ Birds sanctuary, Marine National Park, Mangrove Forests, reserved forests if any
- 29 **[a]** Topo Sketch showing the surrounding features in item No. 24 to 27 has to be enclosed
- 30 Any other information
- 31 Specific recommendations on the issue of consent under Water (P & CP) Act, 1974 as amended and Air(P & CP) Act, 1981 as amended