



TAMILNADU POLYMER INDUSTRIES PARK LIMITED

(A Government of Tamilnadu Enterprise)

TPIPL/Form-V/TNPCB/2024

Date: 30.09.2024

To,
The Member Secretary,
Tamil Nadu Pollution Control Board,
No.76 Mount Salai, Guindy,
Chennai-600032.

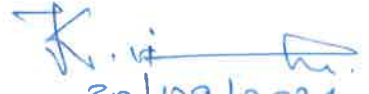
Sir,

Sub: TPIPL – Establishment of Polymer Industries Park Ltd. at Puzhuthivakkam and Voyalur Villages, Ponneri Taluk, Thiruvallur District - Submission of Environmental Statement for financial year ending 31st March 2024 – Reg.

Ref: 1. SEIAA Lr No. SEIAA-TN/F.6957/EC/8(b)/683/2019 dated 11.12.2019;
2. TNPCB Proceedings No. T2/TNPCB/F.0929GMP/RL/GMP/A/2021 dated 22.03.2021 and
2. TNPCB Proceedings No. T2/TNPCB/F.0929GMP/RL/GMP/W/2021 dated 22.03.2021.

With reference to the above-mentioned subject, we hereby submit the Environmental Statement in Form-V prescribed under Environment (Protection) Rules, 1986 for the proposed Tamil Nadu Polymer Industries Park at S. F. No. 143 (P) & 187 (P) of Puzhuthivakkam Village and S. F. No. 2503B (P) of Voyalur Village in Ponneri Taluk, Thiruvallur District for the financial year ending 31st March 2024.

Yours faithfully,
For Tamilnadu Polymer Industries Park Limited


30/09/2024
MANAGING DIRECTOR

Encl: As above.

ENVIRONMENTAL STATEMENT
FORM V
(See Rule 14)

Environment Statement for the Financial Year ending 31st March 2024

PART A

(i) Name and address of the owner/ occupier of the industry operation or process:

The Managing Director,
Tamilnadu Polymer Industries Park Limited,
IIIrd Floor, No: 19-A, Rukmani Lakshmi pathy Road,
Egmore, Chennai - 600 008.

(ii) Industry Category Primary - (STC Code) Secondary - (STC Code):

1079 — Industrial Estates/Parks/Complexes/Areas/Export Processing Zones/SEZs/Bio-techparks/Leather Complexes – Red.

(iii) Production capacity- Units:

It is an infrastructure development project and it involves development of roads, water supply, storm water drainage, street lights, greenbelt development and such amenities.

Industrial park will house industries which do not fall under fall under EIA Notification 2009 and amendments thereof. The proposed industries include the following:

- Polymer and Plastic Components / Parts / Products
- Engineering Manufacturing / Production, Specifically, Machines for Plastic component manufacturing with Metal Finishing and Surface Coating Activities.
- Any other industries that are not under the purview of EIA Notification, 2006 and amendments thereon.

(iv) Year of establishment:

Currently the site work is 'on hold' due to appeal pending before the Hon'ble Supreme Court against the judgment of Hon'ble NGT.

(v) Date of the last environmental statement submitted.

Environment Statement in Form-V for the Financial Year ending 31st March 2023 was submitted on 27.09.2023



PART B

Water and Raw Material Consumption

(1) Water consumption m³/ d:

Process: Nil

Cooling: Nil

Domestic: Nil

Name of the products	Process water consumption/unit of product output	
	During Previous Financial Year	During Current Financial Year
	(1)	(2)
Not applicable – As no production activities happened during the Financial Year 2023-2024, water consumption is Nil		

(2) Raw Material Consumption:

Name of the Raw Material	Name of the products	Consumption of raw material per unit	
		During Previous Year	During Current Year
Not applicable – As no production activities happened during the Financial Year 2023-2024, Raw Material consumption is Nil			

PART C

Pollution discharged to environment/ unit of output:

(Parameters as specified in the consent issued)

Pollution	Quantity of pollutants Discharges (mass/day)	Concentration of Pollutants in Discharges (mass/volume)	Percentage of variation from prescribed standards with reason.
(a) Water	Individual industries will be mandated to have their own ETP/STP for treatment of wastewater and to reuse the treated wastewater for their process of utility purpose (However, no production activities happened during the Financial Year 2023-2024).		
(b) Air	Individual industries will have their own Air Pollution Control Devices (APCDs) (However, no production activities happened during the Financial Year 2023-2024).		



PART D

Hazardous Wastes

(as specified under Hazardous Wastes (Management and Handling) Rules, 1989)

Hazardous Wastes	Total Quantity (Kg)	
	During Previous Financial Year	During Current Financial Year
(a) From process	Nil	Nil
(b) From pollution control facilities	Nil	Nil

PART E

Solid Wastes

Solid Waste (Non-Haz)	Total Quantity	
	During Previous Financial Year	During Current Financial Year
Municipal Solid Waste generated	Nil	Nil

PART F

Please specify the characterization (in terms of composition and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

S. No.	Name of Waste	Characterization of Waste	Mode of Disposal
1.	Municipal Solid Waste generated within Industrial Park	Solid	Nil
2.	In organic Solid Waste generated by Individual industries	Solid	
3.	Hazardous waste generated by individual industries	Solid/Liquid	Nil



PART G

Impact of the pollution abatement measures taken on conservation of natural resources and on the cost of production:

- Instead of conventional lights, LED lights are installed in roads, common areas and open spaces which will significantly reduce the power consumption.
- Recycled water shall be used for greenbelt development. Hence fresh water consumption would get reduced.

PART H

Additional measures/ investment proposal for environmental protection abatement of pollution, prevention of pollution:

- In order to reduce the dust emission due to vehicle movement, regular water sprinkling will be carried out in roads and open areas.
- Greenbelt will be developed in the OSR area and along the periphery of the project site.
- Separate area has been earmarked for Solid Waste Management.

PART I


Any other particulars for improving the quality of the environment:

- Monitoring of environmental parameters such as Air, Noise, and Ground & Surface Water quality are being carried out through MoEF & NABL accredited consultant and the same is being submitted along with Half-Yearly Compliance Report to the respective regulatory authorities.

Yours faithfully,

For Tamilnadu Polymer Industries Park Limited




30/09/2024
MANAGING DIRECTOR