



Date: 08th Aug 2024

PPCB/FORM-V/2023-2024/01

The Chief Environmental Engineer
Punjab Pollution Control Board
SAS Nagar, Mohali, Punjab

Dear Sir/Madam,

Subject: Submission of Environmental Statement (Form-V) for Infosys Limited, IT City Mohali.

With reference to above subject, we herewith submit the Environmental Statement (Form -V) for FY 2023-24 for Infosys Limited, IT City Mohali campus.

Enclosed:

1. Form -V for FY 2023-24
2. Copy of stack monitoring report
3. Copy of ambient air quality report
4. Copy of STP outlet water testing report

Yours Sincerely,

For INFOSYS LIMITED

Puneet Randhawa

Senior Regional Head - Facilities

Date: 08th Aug 2024

ANNEXURE

ENVIRONMENTAL STATEMENT FORM-V
(See rule 14)

Environmental Statement for the financial year 2023-24 ending with 31st March 2024

PART-A

- i. *Name and address of the owner/
occupier of the industry:* **Infosys Limited**
Plot No. 1-3, Sector 83 A,
SAS Nagar, Mohali, Punjab,
Mohali, SAS Nagar-160055
- Operation or process:* **Software Development**
- ii. *Industry category Primary-(STC Code) Secondary- (STC Code)* N.A
- iii. *Production category. Units:* **Software Development**
- iv. *Year of establishment:* **2017**
- v. *Date of the last environmental statement submitted:* **September 2023**

PART-B

Water and Raw Material Consumption:

- i. *Water consumption in m³/d*
- Process:* N.A
- Cooling:* N.A
- Domestic:* **10 m³/d**

Enclosures:

- 1) Copy of Test Report for Treated Sewage
- 2) Copy of Test report for D.G set emissions

Name of Products	Process water consumption per unit of products output	
	During the previous financial year	During the current financial year
1.	N. A	
2.		
3.		
4.		
5.		
6.		

ii. Raw material consumption

Name of raw materials*	Name of Products	Consumption of raw material per unit of output	
		During the previous financial year	During the current financial year
Not Applicable as we are working as IT industry			

** Industry may use codes if disclosing details of raw material would violate contractual obligations, otherwise all industries have to name the raw materials used.*

PART-C

Pollution discharged to environment/unit of output Software Industry
(Parameter as specified in the consent issued)

Pollutants	Parameters	Quantity of pollutants discharged (mass/day)	Concentration of pollutants discharged (Average)	Percentage of variation from prescribed standards with reasons
(a) Water	BOD	0.017 kg/day	5 mg/l	Within limits
	COD	0.103 kg/day	15 mg/l	
	TSS	0.011 kg/day	14 mg/l	
	Oil & Grease	<0.012 kg/day	<4 mg/l	
	pH	8.24	7.86	
(b) Air	Particulate Matter	0.065 kg/day	26.14 mg/Nm ³	Within limits
	Sulphur Dioxide(SO ₂)	0.026 kg/day	13.23 mg/Nm ³	
	Oxides of Nitrogen(NO ₂)	0.457 kg/day	370.12 mg/Nm ³	
	Carbon Monoxide(as CO)	0.152 kg/day	53 mg/Nm ³	

PART-D

HAZARDOUS WASTES

(As specified under Hazardous Wastes (Management & Handling Rules, 1989).

Hazardous Wastes	During the financial year (2022-23)	During the financial year (2023-24)
1. From Process	Used Oil= 15 Liters Waste containing residues- DG Filters= NIL Oil-soaked cotton= NIL Chemical Can= 20 no E waste = 235 KG Battery Waste=38 numbers Biomedical Waste= NIL	Used Oil= 25 Liters Waste containing residues- DG Filters= 5 No.s Oil-soaked cotton= NIL Chemical Can= NIL E waste = NIL Battery Waste= NIL Biomedical Waste= NIL
2.From Pollution Control Facilities	NIL	NIL

PART - E

SOLID WASTES:

Solid Wastes	During the financial year (2022-23)	During the financial year (2023-24)
a. From process	Paper / cardboard waste: 165 Kgs Mixed Garbage: 1034 Kgs	Mixed Garbage: 493 Kgs
b. From Pollution Control Facility	STP Sludge: 178 Kgs	STP Sludge: 86 Kgs
b. Quantity recycled or re-utilized within the unit. Not Applicable	All other solid wastes are disposed to the registered recyclers	All other solid wastes are disposed to the registered recyclers

PART -F

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

HW	2023-24	Authorized Vendor	Disposal Method
Used oil	15 liters	Golden Petro	Distillation with clay treatment is done which results into lube oil production
DG filters	0 kg	Bharat Oil and Management	Incineration
Oil soaked cotton	0 kg	Bharat Oil and Management	Incineration
Chemical Cans	0 numbers	Bharat Oil and Management	Recycling
E waste.	NIL	NA	Disposed to CPCB registered vendor
Bio medical waste	NIL	NA	Disposed to PPCB approved vendor

Non - Hazardous Wastes	Disposal
Paper, Plastic, Wood	Disposed to registered recyclers / re processors for further recycling into new products.
Mixed waste	Mixed waste generated from food court is sent to municipal corporation for further recycling into various products
STP sludge	Used as manure for landscape
Other Wastes	Disposal

PART-G

Impact of the pollution control measures taken on conservation of natural resources and consequently on the cost of production

1. All the waste generated in the campus is collected in the scrap yard and sold to recyclers
2. Paper waste is shredded and sold to recyclers. One side blank pages are used as rough pads
3. Hazardous waste like Used Oil, E waste, DG filters etc. being disposed to authorized recyclers
4. Yearly targets are set to reduce the consumption of natural resources (Water, Electricity and paper)
5. Training sessions are provided to employees and the contract staff on optimal use of the natural resources
6. LED and sensor lights are used in the campus
7. All the wastewater generated in the campus is recycled in the campus through the Sewage Treatment Plant and treated water is used for landscaping and flushing in buildings.
8. Various meeting rooms converted to VC rooms for better employee interaction and a step towards saving the environment.
9. Regular review meetings are conducted to keep a check on the progress of the EMS
10. Monthly internal audits are conducted by certified lead auditors on EMS
11. All the critical equipment are under AMC, this helps to keep them efficient thus decreasing the pollution

PART - H

Additional measures/investment proposal for environmental protection including abatement of pollution

- Infosys has been certified compliant to ISO 14001 & ISO 18001 (OHSAS)
- Energy conservation practices implemented
- Efforts have been taken to minimize the use of plastics/ Thermocol within the campus
- Sustainability has been at the core of our business philosophy. Infosys Sustainability Report is published annually. Our sustainability report provides an update on the responsible business practices across social, environmental and economic parameters in accordance with the GRI 4.0 framework for the year 2016-17. It delineates our sustainability agenda across three areas — social contract, resource intensity, and green innovation.

PART-I

MISCELLANEOUS:

Any other particulars in respect of environmental protection and abatement of pollution

Water is used in kitchens, toilets and the domestic sewage generated is recycled through Sewage Treatment Plant and recycled water is used for Landscaping. LED lights in place of halogen lights and CFL's is being used in the campus.

We have made conscious effort to switch over to refrigerants with a zero ODP and this has resulted in the use of R410A, R407C and R134A.

The waste bins are identified with colour codes; awareness trainings are in place to ensure proper segregation at the source.

The disposal paper cups, bowls, plates etc. are replaced with reusable containers, which has drastically reduced our waste generation.