

Date: 29th September 2022

To,

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

Sub: Submission of Environmental Statement from 1st April 2021 to 31st March 2022.

Sir,

We hereby submit the Environmental Statement as provided under rule 14 of the EPA Act 1986 for the FY 21-22 ending 31st March 2022 for IT city Mohali campus.

Attached is form VIII

Thanking You,

Sincerely
For Infosys Limited,



Puneet Randhawa
Sr. Regional Head- Facilities

Red B/L
29/9/22

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ANNEXURE

ENVIRONMENTAL STATEMENT FORM-V

(See rule 14)

Environmental Statement for the financial year 2021-22 ending with 31st March 2022

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:

June 2021

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
(Parameter as specified in the consent issued)

Software Industry

Pollutants	Quantity of Pollutants discharged (mass/day)			Concentration of Pollutants discharged (mass/volume)			Percentage of variation from prescribed Standards with reasons.
	General Parameters	Units	Result	General Parameters	Units	Result	
(a) Water	pH :	Mg/L	8.24	pH :	Mg/L	8.24	No variation observed
	BOD :	Mg/L	8	BOD :	Mg/L	8	
	COD :	Mg/L	30	COD :	Mg/L	30	
	Suspended Solids :	Mg/L	<1.0	Suspended Solids :	Mg/L	<1.0	
	Residual Chlorine :	Mg/L	NA	Residual Chlorine :	Mg/L	NA	
	Ammonical Nitrogen :	Mg/L	NA	Ammonical Nitrogen :	Mg/L	NA	

(b) Air	General Parameters	Units	Result	General Parameters	Units	Result	No variation observed
	Particulate matter	<i>Mg/Nm3</i>	<i>34.18</i>	Particulate matter	<i>Mg/Nm3</i>	<i>34.18</i>	
	Carbon Monoxide	<i>Mg/Nm3</i>	<i>58</i>	Carbon Monoxide	<i>Mg/Nm3</i>	<i>58</i>	
	Nitrogen oxide	<i>Mg/Nm3</i>	<i>202.87</i>	Nitrogen oxide	<i>Mg/Nm3</i>	<i>202.87</i>	
	Sulphur Dioxide	<i>Mg/Nm3</i>	<i>12.90</i>	Sulphur Dioxide	<i>Mg/Nm3</i>	<i>12.90</i>	

PART-D

HAZARDOUS WASTES

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

Hazardous Wastes	During the financial year (2020-21)	During the financial year (2021-22)
1. From Process	Used Oil= 22 Liters Waste containing residues- DG Filters= 10 numbers Chemical Can= 144 numbers	Used Oil= 0 Liters Waste containing residues- DG Filters= 15 numbers Oil-soaked cotton= 2 kg Chemical Can= 50 numbers E waste = NIL Battery Waste=47 numbers Biomedical Waste= NIL
2.From Pollution Control Facilities	NIL	NIL

PART - E

SOLID WASTES:

Solid Wastes	During the financial year (2020-21)	During the financial year (2021-22)
a. From process	Paper / cardboard waste: 73 kg's Mixed Garbage: 357 kg's	Paper / cardboard waste: 100 kg's Mixed Garbage: 981 kg's
b. From Pollution Control Facility	STP Sludge: 160 kg's	STP Sludge: 188 kg's
b. Quantity recycled or re-utilized within the unit.	All other solid wastes are disposed to the registered recyclers	All other solid wastes are disposed to the registered recyclers
Not Applicable		

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	2021-22	Authorized Vendor	Disposal Method
Used oil	0 liters	Golden Petro	Distillation with clay treatment is done which results into lube oil production
DG filters	15 numbers	Bharat Oil and Management	Incineration
Oil soaked cotton	2 kg	Bharat Oil and Management	Incineration
Chemical Cans	50 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.