

Date: 28th Sep 2023

PPCB/FORM-V/2022-2023/01

The Chief Environmental Engineer
Punjab Pollution Control Board
SASA 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 2022-23 for Infosys Limited, IT City Mohali campus.

Enclosed:

1. Form -V for FY 2022-23
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: 28th Sep 2023



INFOSYS LIMITED

Plot No. 1-3, Sector 83-A, IT City
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ANNEXURE

ENVIRONMENTAL STATEMENT FORM-V
(See rule 14)

Environmental Statement for the financial year 2022-23 ending with 31st March 2023

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 2022

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 | 4.7 mg/l | Within limits |
| | COD | 0.103 kg/day | 23 mg/l | |
| | TSS | 0.011 kg/day | 7.5 mg/l | |
| | Oil & Grease | <0.012 kg/day | <3 mg/l | |
| | pH | 8.24 | 8.24 | |
| (b) Air | Particulate Matter | 0.065 kg/day | 27.56 mg/Nm ³ | Within limits |
| | Sulphur Dioxide(SO ₂) | 0.026 kg/day | 11.12 mg/Nm ³ | |
| | Oxides of Nitrogen(NO ₂) | 0.457 kg/day | 192.47 mg/Nm ³ | |
| | Carbon Monoxide(as CO) | 0.152 kg/day | 64.13 mg/Nm ³ | |

PART-D

HAZARDOUS WASTES

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

| Hazardous Wastes | During the financial year (2021-22) | During the financial year (2022-23) |
|-------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. From Process | 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 | 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 |
| 2.From Pollution Control Facilities | NIL | NIL |
| | NIL | |

PART - E

SOLID WASTES:

| Solid Wastes | During the financial year (2021-22) | During the financial year (2022-23) |
|-----------------|--------------------------------------------------------------|---------------------------------------------------------------|
| a. From process | Paper / cardboard waste: 100 kg's Mixed Garbage: 981 kg's | Paper / cardboard waste: 165 kg's Mixed Garbage: 1034 kg's |



| | | |
|----------------------------------------------------------------------------|-----------------------------------------------------------------|-----------------------------------------------------------------|
| b. From Pollution Control Facility | STP Sludge: 188 kg's | STP Sludge: 178 kg's |
| 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 | 2021-22 | Authorized Vendor | Disposal Method |
|-------------------|-----------|---------------------------|---------------------------------------------------------------------------------|
| Used oil | 20 liters | Golden Petro | Distillation with clay treatment is done which results into lube oil production |
| DG filters | 0 numbers | 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. | 235 | 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 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.

