

MNGSTP/FAC/KSPCB/19-20/08

Date: September 18, 2019

To,
The Environmental Officer,
Karnataka State Pollution Control Board,
Baikampady Industrial Area,
Mangaluru – 575 011.

Dear Sir,

Sub: Submission of Form 5

We hereby submit the following forms.

• Form 5 – Environmental Statement for the period of 2018-19.

Kindly acknowledge the same.

Thanking You,

Yours Sincerely,

Authorized Signatory

Suresh M Kunnath Regional Manager – Facilities and Administration Infosys Ltd,

Mangalore - 575006

REGIONAL OFFISE Board
REGIONAL OFFISE
REGIONAL

Kuloor Ferry Road Kottara Mangalore 575006, India T 91 824 245 1485 F 91 824 245 1504 ø

ANNEXURE

ENVIRONMENTAL STATEMENT FORM-V (See rule 14) FY 2018-19

Environmental Statement for the financial year ending with 31st March 2019

PART-A

- ii. Industry category Primary-(STC Code) Secondary- (STC Code)
- iii. Production category Units. : NA Software Development
- iv. Year of establishment : 2001
- v. Date of the last environmental statement submitted.: 25/09/2018

PART -B

Water and Raw Material Consumption:

i. Water consumption in m3/d

Process : Nil

Cooling : $6.2 \, \text{m}^3/d$

Domestic: 10.8 m³/d

Name of Products	Process water consumption per unit of products	
	During the previous	During the current financial
	financial year	year
1.		
2.		
3.	NA	NA
4.		
		<u> </u>

Raw material consumption iı.

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
NA	NA	NA	NA

^{*} 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)

runneter	is specified in the consen			
Pollutants	Quantity of	Concentration of	Percentage	of
	Pollutants discharged	Pollutants	variation	from
	(mass/day)	discharged	prescribed	
	, , ,	(mass/volume)	standards	with
			reasons.	
(a) Water	STP water for irrigation – 10.4 KL / day	pH: 7.02 BOD: 4.8 ppm Turbidity: < 2 NTU E coli : Absent	No variation from standard	
(b) Air	NOx: 0.11 Kg/day NMHC: 0.01 Kg/day PM: 0.14 Kg/day CO: 0.25 Kg/day	NOx: 46.88 mg/NM ³ NMHC: 4.3 mg/NM ³ PM: 52 mg/NM ³ CO: 95.2 mg/NM ³	No variation from standard	

PART-D

HAZARDOUS WASTES

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

Hazardous Wastes	Hazardous Wastes Total Quantity (Kg)	
	During the previous financial year	During the current financial year
1. From Process		
2. From Pollution Control Facilities	Diesel Sludge: 900 L Biomedical waste:98 Kg	Used Oil: 530 L Fuel Filters: 17 Nos Oil soaked cotton: 10 Kg Biomedical waste: 54 Kg

PART - E

SOLID WASTES:

Solid Wastes	Total Quantity (Kg)		
	During the previous financial year	During the current financial year	
a. From process	Metal: 3846 Kg Wood: 170 Kg	Paper: 797 Kg Plastics: 310 Kg Food waste: 21298 Kg Metal: 1021 Kg Wood: Nil Garden waste: 1680 Kg	
b. From Pollution Control Facility			
c. Quantity recycled or re- utilised within the unit.	NA		

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.

Hazardous <u>waste</u>

- Used Oil Sent to KSPCB registered vendor Arun Industries, Bangalore
- Oil filters & Oil soaked cotton waste Sent to KSPCB approved vendor Gomti Incinco, Bangalore
- Bio medical waste sent to KSPCB approved vendor Ramki Energy & Environmental Limited, Mulki

Agreement is available with e waste & biomedical waste vendor. All the hazardous waste vendors are audited on a yearly basis.

Non - Hazardous Waste

- Waste like Paper, Plastic, Metal, wood and Glass are segregated at source and disposed to registered recyclers / re processors.
- Mixed waste Mixed waste generated from food court is sent for land filling
- Garden Waste Used for mulching and vermi compost
- Food Waste Used for vermi composting. Balance sent to piggeries.

PART-G

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

- Campus is having 48 KLD Sewage Treatment Plant with MBR technology.
 STP out let samples are tested regularly and monthly reports are submitted to KSPCB.
- Three DG sets having capacity of 1010 KVA, 725 KVA and 1000 KVA is operational, stack emission and noise levels are tested and reported to KSPCB on a monthly basis.
- Taken various measures to ensure optimum use of power and water in the campus.
- Single use plastics are banned in the campus like plastic carry bags, straws, stirrers, plastic cutleries, carbonated bottled beverages, Plastic flex

etc. Use of Bottled mineral water restricted in the campus instead we are providing purified water in glass bottles.

- To create environment related awareness among employees, various activities are done as part of Eco club. this includes mailers related to Eco disasters, know your campus, Eco quiz etc.
- Campus declared as Nonsmoking zone and smoking is prohibited in the campus

PART - H

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

- We have temporarily shut down the operation of our campus from March 31, 2019 onwards. All the employees have been moved to our campus at IT SEZ, Kamblapadav, Pajeer Village, Bantwal. Only few housekeeping and security staff working in the campus.
- As the volume of sewage generated is not be sufficient enough to operate
 the sewage treatment plant, we have shut down the plant and diverting
 the sewage generated to the corporation sewage line.
- Our in house clinic is closed and there is no generation of biomedical waste.

PART -I

MISCELLANEOUS:

Any other particulars inrespect of environmental protection and abatement of pollution.

Nil

Mangalore 18-Sep-2019 Suresh M Kunnath

Regional Manager - Facilities