

Office Copy

Date: 29th September 2021

To,

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

Recd
B Singh
30/9/21

Sub: Submission of Environmental Statement from 1st April 2020 to 31st March 2021.

Sir,

We hereby submit the Environmental Statement as provided under rule 14 of the EPA Act 1986 for the FY 20-21 ending 31st March 2021 for IT city Mohali campus.

Attached is form VIII

Thanking You,

Sincerely
For Infosys Limited,



Puneet Randhawa
Senior Regional Head- Facilities

INFOSYS LIMITED

Plot No. 1
Rajiv Gandhi Technology Park
Chandigarh 160 101, India
T 91 172 503 8000
F 91 172 504 6860

Corporate Office:
CIN: L85110KA1981PLC013115
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Electronics City, Hosur Road
Bengaluru 560 100, India
T 91 80 2852 0261
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askus@infosys.com
www.infosys.com

ANNEXURE

ENVIRONMENTAL STATEMENT FORM-V
(See rule 14)

Environmental Statement for the financial year 2020-21 ending with 31st March 2021

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: **25th June 2020**

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.
	<i>General Parameters</i>	<i>Units</i>	<i>Result</i>	<i>General Parameters</i>	<i>Units</i>	<i>Result</i>	
(a) Water	pH :	<i>Mg/L</i>	<i>8.24</i>	pH :	<i>Mg/L</i>	<i>8.24</i>	No variation observed
	BOD :	<i>Mg/L</i>	<i>8</i>	BOD :	<i>Mg/L</i>	<i>8</i>	
	COD :	<i>Mg/L</i>	<i>30</i>	COD :	<i>Mg/L</i>	<i>30</i>	
	Suspended Solids :	<i>Mg/L</i>	<i><1.0</i>	Suspended Solids :	<i>Mg/L</i>	<i><1.0</i>	
	Residual Chlorine :	<i>Mg/L</i>	<i>NA</i>	Residual Chlorine :	<i>Mg/L</i>	<i>NA</i>	
	Ammonical Nitrogen :	<i>Mg/L</i>	<i>NA</i>	Ammonical Nitrogen :	<i>Mg/L</i>	<i>NA</i>	

(b) Air	<i>General Parameters</i>	<i>Units</i>	<i>Result</i>	<i>General Parameters</i>	<i>Units</i>	<i>Result</i>	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 (2019-20)	During the financial year (2020-21)
1. From Process	NIL	Used Oil= 22 Liters Waste containing residues- DG Filters= 10 numbers Chemical Can= 144 numbers
2.From Pollution Control Facilities	NIL	NIL

PART - E

SOLID WASTES:

Solid Wastes	During the financial year (2019-20)	During the financial year (2020-21)
a. From process	Wood waste:3000 kg's Paper / cardboard waste: 73 kg's Mixed Garbage: 2487.57 kg's	Paper / cardboard waste: 73 kg's Mixed Garbage: 357 kg's
b. From Pollution Control Facility	STP Sludge: 833.8 kg's	STP Sludge: 160 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	2020-21	Authorized Vendor	Disposal Method
Used oil	22 liters	Golden Petro	Distillation with clay treatment is done which results into lube oil production
DG filters	10 numbers	Bharat Oil and Management	Incineration
Oil soaked cotton	NIL	Bharat Oil and Management	Incineration
Chemical Cans	144 numbers	Bharat Oil and Management	Recycling

Non - Hazardous Wastes	Disposal
Paper, Plastic, Wood	Disposed to registered recyclers / re processors.
Mixed waste	Mixed waste generated from food court is sent to municipal corporation.
STP sludge	Used as manure for landscape
Other Wastes	Disposal
E waste.	Disposed to CPCB registered vendor
Bio medical waste	Disposed to PPCB approved vendor

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 target are set to reduce the consumption of natural resource (Water, Electricity and paper)
5. Training sessions are provided to employees and the contract staff on optimal use of the natural resource
6. LED and sensor lights are used in the campus

7. All the waste water 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 room for better employee interaction and a step towards saving 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.

Test Report

Document QF : 2501
Page 1 of 2

Issued To Infosys Limited. IL Mohali, SEZ Unit-1, Plot No.1-3, IT City Sector-83, Alpha, SAS Nagar Mohali	Sample Reg. No. :E01-2103250913 Sample Reg. Date :25-03-2021 Report Date :25-03-2021 Report No. :ICE-2103251108 NABL ULR No. :TC592621000003045F Customer Ref. No.: PO Letter Dated :14.04.2020
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Test Report as per	: EPA Act 1986/PCLS/2010,G.S.R 281(E),Dated- 07.03.2016
General Information	
Date of Monitoring	: 23-03-2021
Time of Monitoring	: 14:10 hrs
Nature of Industry	: IT Company
Purpose of Monitoring	: For Self Monitoring
Source of Noise Pollution Monitored	: DG Set (160 kVA)
Engine No.	: 71A84361921
Make	: Cummins India Ltd.
Date of mfg of DG Set	: 25-01-2007
Date of Installation	: Not provided by party
Type approval No.	: ARAI/MOEF/DGTA/TCL-F40/2016-03
Pollution Control Device (if any)	: Acoustic Enclosure
Stack Height from Ground level to Top,m	: 3.048
Stack Height from Roof level,m	: -
Location of noise Generating Source	: Ground Floor

TEST RESULTS

Description


Description	Noise DG Set (160 kVA) Monitoring
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S.No.	Test Parameter	Method	Requirement	Result
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Test Details :

1.	General Parameters			
a.	1 mtr away from Acoustic Enclosure, dB (A)	CPCB Guidelines	Max. 75.0	74.6

represents Customer Defined Fields


 Saurabh Sharma
 25-03-2021
 Reviewer


 25-03-2021
 PremKumar
 [Authorized Signatory]

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Test Report

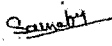
Document QF : 2501
Page 2 of 2

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--	--

NOTE : NA- Not Applicable, Requirements as per EPA Act 1986/PCLS/2010,G.S.R 281(E),Dated- 07.03.2016 ,
Sampling Procedure - SOP/ITC/EW/056

REMARKS :N/A

*****End Of Report*****


Saurabh Sharma
25-03-2021
Reviewer


25-03-2021
PremKumar
[Authorized Signatory]

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Test Report

Document QF : 2501
Page 1 of 2

Issued To Infosys Limited. 'E' Mohali, SEZ Unit-1, Plot No.1-3, IT City Sector-83, Alpha, SAS Nagar Mohali.	Sample Reg. No. : E01-2103250914
	Sample Reg. Date : 25-03-2021
	Report Date : 06-04-2021
	Report No. : ICE-2104060177
	NABL ULR No. : TC592621000003377F
	Customer Ref. No. : PO
Letter Dated : 14.04.2020	

Test Report as per	: NAAQS 2009
General Information	
Location of Sampling Point	: Near Main Gate
Date of Monitoring	: 23-03-2021
Purpose of Monitoring	: For Self Monitoring
Duration of Monitoring, minutes	: 1440
Avg. Flow Rate of Sampling, m ³ /min	: 0.038
Volume of air sampled, m ³	: 52.64
Avg. Ambient Temperature, °C	: 27

TEST RESULTS

Description

Description : Ambient Air Quality Monitoring

S.No.	Test Parameter	Method	Requirement	Result
Test Details :				
1.	Ambient Air Quality Parameters			
a.	Sulphur Dioxide(SO ₂), μg/m ³	IS:5182(P-2)	80 Max	13
b.	Nitrogen Dioxide(NO ₂), μg/m ³	IS:5182(P-6)	80 Max	19
c.	Particulate Matter (PM ₁₀), μg/m ³	IS:5182(P-23)	100 Max	88
d.	Particulate matter (PM _{2.5}), μg/m ³	STP/ITC/EW-01	60 Max	41
e.	Ozone(O ₃), μg/m ³	IS:5182(P-9)	100 Max. (8 hourly)	BLQ (LOQ:14)
f.	Lead(As Pb), μg/m ³	Method of Air sampling & Analysis(Method No. 822)	1.0 Max	BLQ(LOQ:0.1)
g.	Carbon Monoxide(CO), mg/m ³	IS:5182(P-10)	2 Max. (8 hourly)	1.3
h.	Ammonia(NH ₃), μg/m ³	Method of Air Sampling & Analysis(Method No. 401)	400 Max	BLQ (LOQ:5.0)
i.	Benzene (C ₆ H ₆), μg/m ³	IS 5182 (Part 11)	5 Max	BLQ (LOQ:1.0)

Saurabh
Saurabh Sharma
06-04-2021
Reviewer

PremKumar
06-04-2021
PremKumar
[Authorized Signatory]

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Test Report

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Page 2 of 2

Issued To Infosys Limited. IL Mohali, SEZ Unit-1, Plot No.1-3, IT City Sector-83, Alpha, SAS Nagar Mohali	Sample Reg. No. :E01-2103250914
	Sample Reg. Date :25-03-2021
	Report Date :06-04-2021
	Report No. :ICE-2104060177
	NABL ULR No. :TC592621000003377F
	Customer Ref. No.: PO
	Letter Dated :14.04.2020

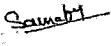
j.	Benzo (a) Pyrene Particulate Phase only,ng/m3	IS 5182: (Part 12)	1 Max	BLQ(LOQ:0.5)
k.	Arsenic(as As),ng/m3	Method of Air sampling & Analysis(Method No. 822)	6 Max.	BLQ(LOQ:1.0)
l.	Nickel(As Ni),ng/m3	Method of Air sampling & Analysis(Method No. 822)	20 Max.	BLQ(LOQ:1.0)

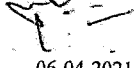
represents Customer Defined Fields

NOTE : NA- Not Applicable, BLQ- Below limit of Quantification, LOQ- Limit of Quantification, Requirements as per NAAQS 2009, Sampling Procedure - SOP/ITC/EW/056

REMARKS :N/A

*****End Of Report*****


Saurabh Sharma
06-04-2021
Reviewer


06-04-2021
PremKumar
[Authorized Signatory]

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Test Report

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Page 1 of 1

Issued To Infosys Limited. IL Mohali, SEZ Unit-1, Plot No.1-3, IT City Sector-83, Alpha, SAS Nagar Mohali	Sample Reg. No. :E01-2103250915
	Sample Reg. Date :25-03-2021
	Report Date :06-04-2021
	Report No. :ICE-2104060178
	NABL ULR No. :TC592621000003378F
	Customer Ref. No.: PO
Letter Dated :14.04.2020	

Test Report as per	: NAAQS 2009
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General Information	
Location of Sampling Point	: Near Office Gate
Date of Monitoring	: 23-03-2021
Purpose of Monitoring	: For Self Monitoring
Duration of Monitoring,minutes	: 1440
Avg. Flow Rate of Sampling,m3/min	: 0.038
Volume of air sampled,m3	: 52.64
Avg. Ambient Temperature,°C	: 27

TEST RESULTS

Description

Description	Ambient Air Quality Monitoring
-------------	--------------------------------

S.No.	Test Parameter	Method	Requirement	Result
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Test Details :

1.	Ambient Air Quality Parameters			
a.	Sulphur Dioxide(SO ₂),µg/m ³	IS:5182(P-2)	80 Max	7
b.	Nitrogen Dioxide(NO ₂),µg/m ³	IS:5182(P-6)	80 Max	10
c.	Particulate Matter (PM ₁₀),µg/m ³	IS:5182(P-23)	100 Max	83
d.	Particulate matter (PM _{2.5}),µg/m ³	STP/ITC/EW-01	60 Max	37
e.	Ozone(O ₃),µg/m ³	IS:5182(P-9)	100 Max. (8 hourly)	BLQ (LOQ:14)
f.	Lead(As Pb),µg/m ³	Method of Air sampling & Analysis(Method No. 822)	1.0 Max	BLQ(LOQ:0.1)
g.	Carbon Monoxide(CO),mg/m ³	IS:5182(P-10)	2 Max. (8 hourly)	1.2
h.	Ammonia(NH ₃),µg/m ³	Method of Air Sampling & Analysis(Method No. 401)	400 Max	BLQ (LOQ:5.0)
i.	Benzene (C ₆ H ₆),µg/m ³	IS 5182 (Part 11)	5 Max	BLQ (LOQ:1.0)

Saurabh
Saurabh Sharma
06-04-2021
Reviewer

PremKumar
06-04-2021
PremKumar
[Authorized Signatory]

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Test Report

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Page 2 of 2

Issued To Infosys Limited. IL Mohali, SEZ Unit-1, Plot No.1-3, IT City Sector-83, Alpha, SAS Nagar Mohali	Sample Reg. No. :E01-2103250915 Sample Reg. Date :25-03-2021 Report Date :06-04-2021 Report No. :ICE-2104060178 NABL ULR No. :TC592621000003378F Customer Ref. No.: PO Letter Dated :14.04.2020
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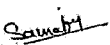
j.	Benzo (a) Pyrene Particulate Phase only,ng/m3	IS 5182: (Part 12)	1 Max	BLQ(LOQ:0.5)
k.	Arsenic(as As),ng/m3	Method of Air sampling & Analysis(Method No. 822)	6 Max.	BLQ(LOQ:1.0)
l.	Nickel(As Ni),ng/m3	Method of Air sampling & Analysis(Method No. 822)	20 Max.	BLQ(LOQ:1.0)

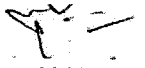
represents Customer Defined Fields

NOTE : NA- Not Applicable, BLQ- Below limit of Quantification, LOQ- Limit of Quantification, Requirements as per NAAQS 2009, Sampling Procedure - SOP/ITC/EW/056

REMARKS :N/A

*****End Of Report*****


 Saurabh Sharma
 06-04-2021
 Reviewer


 06-04-2021
 PremKumar
 [Authorized Signatory]

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Test Report

Document QF : 2501
Page 1 of 2

Issued To Infosys Limited. IL Mohali, SEZ Unit-1, Plot No.1-3, IT City Sector-83, Alpha, SAS Nagar Mohali	Sample Reg. No. :E01-2103250916
	Sample Reg. Date :25-03-2021
	Report Date :06-04-2021
	Report No. :ICE-2104060179
	NABL ULR No. :TC592621000003379F
	Customer Ref. No.: PO
Letter Dated :14.04.2020	

Test Report as per	: NAAQS 2009
General Information	
Location of Sampling Point	: Near WTP Area
Date of Monitoring	: 23-03-2021
Purpose of Monitoring	: For Self Monitoring
Duration of Monitoring, minutes	: 1440
Avg. Flow Rate of Sampling, m ³ /min	: 0.038
Volume of air sampled, m ³	: 52.64
Avg. Ambient Temperature, °C	: 27

TEST RESULTS

Description

Description : Ambient Air Quality Monitoring

S.No.	Test Parameter	Method	Requirement	Result
Test Details :				
1.	Ambient Air Quality Parameters			
a.	Sulphur Dioxide(SO ₂), μg/m ³	IS:5182(P-2)	80 Max	6
b.	Nitrogen Dioxide(NO ₂), μg/m ³	IS:5182(P-6)	80 Max	8
c.	Particulate Matter (PM ₁₀), μg/m ³	IS:5182(P-23)	100 Max	77
d.	Particulate matter (PM _{2.5}), μg/m ³	STP/ITC/EW-01	60 Max	34
e.	Ozone(O ₃), μg/m ³	IS:5182(P-9)	100 Max. (8 hourly)	BLQ (LOQ:14)
f.	Lead(As Pb), μg/m ³	Method of Air sampling & Analysis(Method No. 822)	1.0 Max	BLQ(LOQ:0.1)
g.	Carbon Monoxide(CO), mg/m ³	IS:5182(P-10)	2 Max. (8 hourly)	1.3
h.	Ammonia(NH ₃), μg/m ³	Method of Air Sampling & Analysis(Method No. 401)	400 Max	BLQ (LOQ:5.0)
i.	Benzene (C ₆ H ₆), μg/m ³	IS 5182 (Part 11)	5 Max	BLQ (LOQ:1.0)

Saurabh
Saurabh Sharma
06-04-2021
Reviewer

Prem
06-04-2021
PremKumar
[Authorized Signatory]

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Test Report

Document QF : 2501
Page 2 of 2

Issued To Infosys Limited. IL-Mohali, SEZ Unit-1, Plot No.1-3, IT City Sector-83, Alpha, SAS Nagar Mohali	Sample Reg. No. :E01-2103250916
	Sample Reg. Date :25-03-2021
	Report Date :06-04-2021
	Report No. :ICE-2104060179
	NABL ULR No. :TC592621000003379F
	Customer Ref. No.: PO
Letter Dated :14.04.2020	

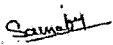
j.	Benzo (a) Pyrene Particulate Phase only,ng/m3	IS 5182: (Part 12)	1 Max	BLQ(LOQ:0.5)
k.	Arsenic(as As),ng/m3	Method of Air sampling & Analysis(Method No. 822)	6 Max.	BLQ(LOQ:1.0)
l.	Nickel(As Ni),ng/m3	Method of Air sampling & Analysis(Method No. 822)	20 Max.	BLQ(LOQ:1.0)

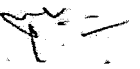
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NOTE : NA- Not Applicable, BLQ- Below limit of Quantification, LOQ- Limit of Quantification, Requirements as per NAAQS 2009, Sampling Procedure - SOP/ITC/EW/056

REMARKS :N/A

*****End Of Report*****


 Saurabh Sharma
 06-04-2021
 Reviewer


 06-04-2021
 PremKumar
 [Authorized Signatory]

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Test Report

Document QF : 2501
Page 1 of 3

Issued To Infosys Limited. IL Mohali, SEZ Unit-1, Plot No.1-3, IT City Sector-83, Alpha, SAS Nagar Mohali	Sample Reg. No. :E01-2103080248
	Sample Reg. Date :08-03-2021
	Report Date :16-03-2021
	Report No. :ICE-2103160489
	NABL ULR No. :TC592621000002592F
	Customer Ref. No. :PO Letter Dated :14.04.2020

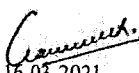
Test Report as per IS:EPA Act 1986/PCLS/2010	With Amendment No.(s):
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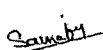
PART A : PARTICULARS OF SAMPLE SUBMITTED

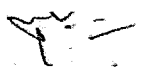
a)	Nature of Sample#	STP Outlet Water
b)	Grade / Variety / Type / Class / Size etc.	NA
c)	Brand Name	NA
d)	Declared Values,if any	NA
e)	Code No.	
f)	Batch Number#	NA
g)	D.O.M#	NA
h)	Date of Expiry#	NA
i)	Sample Quantity#	2 Ltr
j)	Batch Size/Location#	NA
k)	Mode of Packing	Packed in can
l)	Date of Receipt	08-03-2021
m)	Date of Start	08-03-2021
n)	Date of Completion	16-03-2021
o)	Seal (Intact/Not Intact/Unsealed)	NA
p)	IO'S Signature (Signed/Unsigned)	Unsigned
q)	Any Other Information	Sample collected by lab rep. on 08.03.2021
r)	Test Request Submitted By	Infosys Limited.-Mohali (Punjab)
s)	Manufactured By#	NA
t)	Supplied By#	NA

PART B : SUPPLIMENTARY INFORMATIONS

a.	Reference to sampling procedure, whenever applicable	: N/A
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 16-03-2021
 Gaurav Khandelwal
 [Authorized Signatory]


 16-03-2021
 Saurabh Sharma
 Reviewer


 16-03-2021
 Prem Kumar
 [Authorized Signatory]

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Test Report

Document QF : 2501
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Issued To Infosys Limited. IL Mohali, SEZ Unit-1, Plot No.1-3, IT City Sector-83, Alpha, SAS Nagar Mohali	Sample Reg. No. :E01-2103080248
	Sample Reg. Date :08-03-2021
	Report Date :16-03-2021
	Report No. :ICE-2103160489
	NABL ULR No. :TC592621000002592F
	Customer Ref. No.: PO
Letter Dated :14.04.2020	

b.	Supporting documents for the measurement taken and results derived like graphs, tables, sketches and / or photographs as appropriate to test reports, if any	: N/A
c.	Deviation from the test methods as prescribed in relevant ISS/WORK Instruments, if any	: N/A

PART C : TEST RESULTS

Description	STP Outlet Water
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S.No.	Test Parameter	Method	Requirement	Result
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Test Details :

1.	General Parameters			
a.	Colour	IS:3025(Part4):1983(RA:2017)amd. no 1	Not Specified	Colourless
b.	pH Value	IS:3025 (Part - 11):1983(RA:2017)	5.5-9	8.24
c.	Total Suspended Solids,(mg/L)	IS:3025(Part 17)	Max. 100	3
d.	Total Dissolved Solids (mg/L)	IS:3025(Part 16):1984(RA.2006)	Max. 2100--	1016
e.	Chemical Oxygen Demand(mg/l)	APHA-23rd Edition	Max. 250	30
f.	Bio-chemical Oxygen Demand, mg/L (5 days at 20°C)	IS:3025(P-44)	Max. 30	8
g.	Oil & Grease(mg/l)	IS:3025(P-39)	Max. 10	<0.1
h.	Total Residual Chlorine(mg/L)	IS:3025(Part 26):1986(RA:2014)amd no 1	Max. 1.0	BLQ(LOQ:1.0)
i.	Ammonical Nitrogen(As N)(mg/L)	APHA-23rd Edition Guidelines	Max. 50	BLQ(LOQ:1.0)
j.	Total Kjeldahl Nitrogen (as N), (mg/L)	APHA-23rd Edition Guidelines	Max. 100	BLQ(LOQ:1.0)
k.	Silica as SiO2(mg/l)	APHA-23rd Edition	Not Specified	0.2
l.	Turbidity(NTU)	IS 3025 (Part 10)	Not Specified	1.3
2.	Microbiological Tests			
a.	Faecal Coliform, MPN/100ml	APHA-23 rd Edn 17-9221 F	Not Specified	21

Gaurav Kh.
16-03-2021
Gaurav Khandelwal
[Authorized Signatory]

Saurabh S.
Saurabh Sharma
16-03-2021
Reviewer

Prem K.
16-03-2021
PremKumar
[Authorized Signatory]

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Test Report

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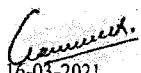
Issued To Infosys Limited. IL Mohali, SEZ Unit-1, Plot No.1-3, IT City Sector-83, Alpha, SAS Nagar Mohali		Sample Reg. No. :E01-2103080248 Sample Reg. Date :08-03-2021 Report Date :16-03-2021 Report No. :ICE-2103160489 NABL ULR No. :TC592621000002592F Customer Ref. No.: PO Letter Dated :14.04.2020		
b.	E. Coli MPN/100ml	APHA-23 rd Edn 17-9221 F	Not Specified	<1.8

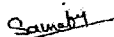
represents Customer Defined Fields

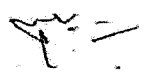
NOTE : NA- Not Applicable, BLQ- Below limit of Quantification, LOQ- Limit of Quantification, Requirements as per EPA Act 1986/PCLS/2010, Sampling Procedure - SOP/ITC/EW/030, Purpose - For Self Monitoring

PART D : REMARKS :N/A

*******End Of Report*******


 16-03-2021
 Gaurav Khandelwal
 [Authorized Signatory]


 Saurabh Sharma
 16-03-2021
 Reviewer


 16-03-2021
 PremKumar
 [Authorized Signatory]

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Test Report

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Page 1 of 2

Issued To Infosys Limited. IL Mohali, SEZ Unit-1, Plot No.1-3, IT City Sector-83, Alpha, SAS Nagar Mohali	Sample Reg. No. :E01-2103250912 Sample Reg. Date :25-03-2021 Report Date :31-03-2021 Report No. :ICE-2103311420 NABL ULR No. :TC592621000003233F Customer Ref. No. :PO Letter Dated :14.04.2020
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Test Report as per	: EPA Act 1986/PCLS/2010
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General Information	
Name of the emission source monitored	: Stack Emission of DG Set
(a) Rated Capacity	: 160 kVA
(b) Capacity on sampling day	: 85%
(c) Type of fuel used & its consumption	: HSD & 12 ltr/hr
(d) Normal operating schedule	: As required
2. Stack Identification	: Stack attached to DG Set (160 kVA)
3. Type of Stack/Duct	: Metal
4. Stack Height from Ground Level(m)	: 3.048
Diameter of the Stack(cm)	: 15.25
(6) Sampling Duration(minutes)	: 71
Purpose of Monitoring	: For Self Monitoring
(8) Air Pollution control measure	: Not Applicable
(a) Status	: -
(b) Recovery of Material	: -
(9) Fugitive Emission, if any	: Nil
Observations	
Flue Gas Temperature, °C, Avg.	: 130
Flue Gas Velocity(m/s), Avg.	: 9.87
Volumetric Flow Rate(Nm ³ /hr.)	: 464.52
Ambient Air Temperature, °C	: 27

TEST RESULTS

S.No.	Test Parameter	Method	Requirement	Result
Test Details :				
1.	General Parameters			
a.	Particulate Matter, mg/Nm ³	IS:11255(P-1)	Max. 150	34.18
b.	Sulphur Dioxide(SO ₂), mg/Nm ³	IS:11255(P-2)	-	12.90

Saurabh
 Saurabh Sharma
 01-04-2021
 Reviewer

[Signature]
 01-04-2021
 PremKumar
 [Authorized Signatory]

Test Report

Document QF : 2501
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Issued To Infosys Limited. IL Mohali, SEZ Unit-1, Plot No.1-3, IT City Sector-83, Alpha, SAS Nagar Mohali	Sample Reg. No. :E01-2103250912 Sample Reg. Date :25-03-2021 Report Date :31-03-2021 Report No. :ICE-2103311420 NABL ULR No. :TC592621000003233F Customer Ref. No. :PO Letter Dated :14.04.2020
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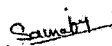
c.	Oxides of Nitrogen(NO ₂),mg/Nm ³	IS:11255(P-7)	-	202.87
d.	Carbon Monoxide(as CO)(mg/Nm ³)	IS:13270	-	58
e.	Non Methane Hydrocarbon, mg/Nm ³	IS:13270	-	26

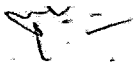
represents Customer Defined Fields

NOTE : NA- Not Applicable, Requirements as per EPA Act 1986/PCLS/2010 (General Emission Standard), Sample collected by lab rep. on dated 23.03.2021, Sampling Procedure - SOP/ITC/EW/056

REMARKS : N/A

*****End Of Report*****


 Saurabh Sharma
 01-04-2021
 Reviewer


 01-04-2021
 PremKumar
 [Authorized Signatory]

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