

MNGSEZ/ FAC/ MIS/ 19-20/ 18

November 22, 2019

The Director – IA. III,
Room No. 524, 5th Floor,
The Ministry of Environment & Forest,
Paryavaran Bhavan, C.G.O complex, Lodhi Road,
New Delhi – 110 033.

Dear Sir,

<u>Sub</u>: Six monthly post ECC-construction phase monitoring report (for the period of April 2019 to September 2019) for our project at Pajiru, Dakshina Kannada District, Karnataka.

Ref: ECC No: 21 - 404 /2006- IA. III dated 16th May 2007.

As per the requirement of the above environmental clearance, we are submitting the following half yearly reports for your perusal.

1. Compliance report

- Annexure 1

2. Ambient air quality reports

- Annexure 2

3. Noise monitoring reports

- Annexure 3

4. DG stack emission reports

- Annexure 4

5. STP outlet sample analysis report

- Annexure 5

Kindly acknowledge the same

Yours faithfully,

Authorized Signatory,

Suresh M Kunnath

Regional Manager - Facilities and Administration

Infosys Ltd.

Mangaluru-574153.

Email: biss_varghese@infosys.com

Mobile: 8105886703

CC to: The CCF, Regional Office, Ministry of Environment & Forests, Bangalore.

INFOSYS LIMITED

CIN: L85110KA1981PLC013115 Infosys IT & ITES SEZ, Kamblapadavu Kurnad Post, Pajeeru Village Bantwal Taluk

Dakshina Kannada (Dist.) 574 153, India

Corporate Office: 44, Infosys Avenue Electronics City, Hosur Road Bangalore 560 100, India T 91 80 2852 0261 F 91 80 2852 0362

Annexure - 1 Compliance Report for the period of April 2019 to September 2019

| 1 | Project type | Software Park (IT SEZ) | |
|----|------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|
| 2 | Name of the project | Construction of software develo at Kairangala, Pajiru and Kurna Karnataka. | pment park (IT SEZ) project du, Dist. Dakshina Kannada, |
| 3 | Clearance letter no. & date | No.21-404/2006-IA.III dated 16 | ^{5th} May, 2007. |
| 4 | Location: District & State / UT | Dakshina Kannada, Karnataka. | |
| 5 | Address for correspondence: | Infosys Limited, Infosys IT & ITES SEZ, Kamblapadavu, Kurnad Post, Pajeeru Village, Bantwal Taluk, Dakshina Kannada (Dis.) 574 15 | 73. |
| 6 | Financial Details: | | |
| a | Project cost as originally planned and subsequent revised estimates and the years of price reference | Proposed Project cost: 350.40 cro Actual: 1012.11 crores | ores |
| b | Allocations made for environmental management plans, with item wise and year wise breakup | STP establishment Air/ Noise pollution control measures Landscaping Maintenance of Air pollution control equipment Maintenance of STP | 10 Crores 4 Crores 10 Crores 2 Lakh per annum 5 lakh per annum |
| c | Total expenditure on the Project so far | 1012.11 crores | por amenin |
| d | Actual expenditure incurred on the environmental management plans | Tree Plantation & Maintenance STP operation & Maintenance Analysis of STP water and drinking water Stack, Noise and AAQ monitoring Bio medical waste disposal | 38.41 Crores 0.95 Crores 0.46 Crores 0.27 Crores 0.05 Crores |
| 7. | Status of construction: | Total | 40.14 Crores |
| | To Tomba double. | Amphitheatre In progress: SDB4 | -, Sports Complex & |
| a. | Date of commencement | October 2007 | |
| b. | Date of completion (actual and/or planned) | Planned – 12 years | |

| 8 | Date of site visit: | |
|----|---------------------------------------------------------------------------------------------------------|-------------|
| a. | The dates on which the project was monitored by the Regional Office on previous occasions, if any | 20-Aug-2014 |
| b. | Date of site visit for this monitoring report | |

PART A. SPECIFIC CONDITIONS:

| Sr. | Conditions Imposed | Compliance taken by us |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| No. | | |
| | A. Specific Conditions - I. Construction Phase | |
| 1. | All required sanitary and hygienic measures should be in place before starting construction activities and to maintain throughout the construction phase. | All the necessary domestic facilities (toilets, canteen etc.) are made available for construction work force. Construction workers are provided with labor camp facility with dedicated room, bathroom, drinking water, transport and first-aid facilities. |
| 2. | A First Aid Room should be provided in the project both during construction and operation of the project. | Infosys medical center is available in case of emergency. Ambulances are available to handle any emergency situation. |
| 3. | Adequate drinking water and sanitary facilities should be provided for construction works at the site. The safe disposal of wastewater and solid waste generated during the construction phase should be ensured. | Drinking water facilities provided Sanitary facilities are also provided and the sewage from the toilets is transferred to the existing STP where it is treated. Inorganic waste - safe disposal to recyclers |
| 4. | All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site. | Our terrain is covered with hard laterite stone, so no fertile top soil is available The soil excavated during construction activities is used for levelling the areas within the project site. |
| 5. | Construction Spoils, including bituminous materials and other hazardous materials, must not be allowed to contaminate watercourses and the dumpsites for such material must be secured so that they should not leach the ground water. | Adequate care is taken so as not to cause any adverse impacts on the environment. Construction spoils are used in the construction of roads. For the construction of road, bitumen mix is brought from outside, so no waste bituminous material is generated in the site. |
| 6. | The diesel generator sets to be used during construction phase should be of low Sulphur diesel type and should conform to E (P) Rules prescribed for air and noise emission standards. | present we are using 3 x 2000 KVA DG sets. Stack |

| | | DG Stack Emission for Sep 2019 | | | | |
|-----|-------------------------------------------------------------------------------------------------|----------------------------------|----------------|------------|-----------------------|----------------------|
| | | Parameter Stipulated F | | Results | | |
| | | rarameter | Limit | DG1 | DG2 | DG3 |
| | | Nox | 710 ppm | 21 | 22 | 27 |
| | | NMHC | 100 mg/Nm³ | 4 | 4 | 4 |
| | | PM | 75 mg/Nm³ | 42.22 | 53.16 | 39.12 |
| | | СО | 150 mg/Nm³ | 134 | 114 | 134 |
| 7. | Vehicles hired for bringing construction materials | Security chec | ks at the gate | are don | e for all | vehicle |
| | to the site should be in good condition and should | ensuring that | only good co | ndition | vehicles | are used |
| | conform to the applicable air and noise emission | for the moven | nent of const | ruction n | naterials | and tha |
| | standards and should be operated only during | all vehicles ar | e conforming | to air an | d noise | emission |
| | non-peak hours. | standards. Ve | | | | |
| | | non-peak hour | | | | |
| 8. | Ambient noise levels should conform to the | Ambient nois | se levels du | ring day | and n | ight are |
| 1 | residential standards both during day and night. | conforming to | the consent c | ondition | s. Ambi | ent noise |
| | Incremental pollution land on the ambient air and | is monitored of | on a monthly | basis. N | loise mo | nitoring |
| ļ | noise quality should be closely monitored during | reports are att | ached in ann | exure 4. | Ambie | ent noise |
| | construction phase. | levels are belo | ow 65 dB du | ring day | time an | d below |
| | | 55 dB during r | night time. | | | |
| 9. | Ready mixed concrete must be used in building | Yes, we are t | ising the read | dy mix | concrete | for the |
| | construction. | building const | | | | |
| 10. | Strom water control and its re-use as per CGWB | Yes, rainwate | r collected i | n rain v | vater ha | rvesting |
| 1 | and BIS standards for various applications. | ponds and is a | illowed to pe | rcolate t | o groun | d which |
| | | will increase | | | | |
| | | harvesting por | ids are create | ed and h | aving a | holding |
| 1.1 | | capacity of 339 | lakh liters o | f water a | ıt a time | |
| 11. | Water demand during construction should be | Agreed and fol | llowed. | | | |
| | reduce by use of pre-mixed concrete, curing agent | | | | | |
| 12. | and other best practices referred | | <u> </u> | | | |
| 12. | Separation of gray and black water should be | Separation of C | | | water is | done by |
| } | done by the use of dual plumbing line for | the use of dual | plumbing lin | e. | | |
| 13. | separation of grey and black water. Treatment of 100% grey water by decentralized | CO IVI D I EMP | · | | | <u></u> |
| 13. | treatment should be done. | 50 KLD LETP | is established | d to treat | the grey | water. |
| 14. | Fixtures for showers, toilets flushing and drinking | Water coving to | ma thuanata D | | | |
| í | should be of low flow either by use of aerators or | Water saving ta | ips uirough P | ressure r | educing | valves, |
| | pressure reducing devices or sensor based | Sensor controll | | s urinais | and use | of flow |
| | control. | restrictors are p | orovided. | | | |
| 15. | Use of Glass shall not exceed 40% of exposed | High quality of | fouble class | with a | agaist - | fla=4'- |
| | | | | | | |
| | area to reduce the electricity consumption and | COSTING 16 HEAD | | ATT! A | .inni | alac- ' |
| 10. | area to reduce the electricity consumption and load on air conditioning. If necessary, use high | coating is used | ni wiiiuows. | Low en | nissivity | glass is |
| | load on air conditioning. If necessary, use high quality double glass with special reflective | used & Commo be naturally ver | n areas will n | Low em | nissivity conditio | glass is oned but |

| 16. | Roof should meet prescriptive requirements as per Energy Conservation Building Code, 2007 by using appropriate thermal insulation materials. | Thermal insulation is provided for the roof of the building. |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 17. | Adequate measures to reduce air and noise pollution during construction keeping in mind CPCB norms on noise limits | All possible measures are practiced to control air & noise pollution. Air and noise pollution is monitored on a monthly basis and is meeting the requirements of CPCB norms (insertion loss of 25 dB). Acoustic enclosures are made for the DG and is located away from the residential area and work area. |
| 18. | Opaque wall should meet prescriptive requirement as per Energy conservation Building Code, 2007 which is proposed to be mandatory for all air conditioned spaces while it is optional for non-air conditioned spaces by use of appropriate thermal insulation material to be fulfill requirement. A. Specific Conditions – II. Operation Phase | Yes, Energy Conservation Building Code, 2007 is followed. The external walls of our buildings comprise of double wall (concrete blocks) construction with a 50mm insulation (R-10) and an air cavity of 50mm. This wall assembly has a U-value lower than ECBC recommended U-value, thus complying with requirement. |
| 1. | The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the ministry before the project is commissioned for operations. Discharge of treated sewage shall conform the norms & standards of the Karnataka State Pollution Control Board. | Installed Sewage Treatment Plant having a capacity of 750 KLD and presently utilizing 250 KLD. Treated sewage water is tested on a monthly basis and is meeting the KSPCB norms as below Parameter |
| 2. | Rainwater harvesting for roof run- off and surface run off as per the plan submitted should be implemented. Before recharging the surface run off, pre-treatment must be done to remove suspended matter, oil and grease. | Rainwater collected in rain water harvesting ponds and is allowed to percolate to ground which will increase the water table. Six rain water harvesting ponds are created and having a capacity of holding 339 lakh liters of water at a time. |
| 3. | The solid waste generated should be properly collected and segregated before disposal to the municipal facility. The in vessel bio-conversion technique should be used for composting the organic waste. | Solid waste generated is properly collected and segregated before disposal. Food waste generated in the food court is partially converted as biogas and balance sent to piggeries. Tissue papers, garden waste, cardboards etc. are used in the vermi-compost for making compost. Other solid waste generated in segregated and send to recycler / scrap vendor. Average solid waste generated is as follows Food Waste – 11.7 T/ Month Paper – 0.03 T/ Month Mixed Garbage – 4.5 T / Month STP sludge – 0.5 T / Month Garden waste – 6 T / Month |

| 4. | Any hazardous waste including biomedical waste | Voc. outhorization | on is obtained for MCDCD f |
|----|------------------------------------------------------------------------------------------------------|--------------------|------------------------------------------------------------------|
| 7. | should be disposed off as per the applicable Rules | 1 | on is obtained from KSPCB for |
| | and norms with necessary approval of the | | dous waste and biomedical waste. |
| | Karnataka State Pollution Control Board. | 1 | biomedical waste is disposed to |
| | Ramataka State I officion Control Board. | | ed vendors only. Agreements with |
| | 1 | | and E waste vendors are in place. |
| | | June 2020. | urdous waste authorization is 30th |
| 5. | The green belt design along the periphery of the | | C i' i i i |
| J. | plot shall achieve attenuation factor conforming | | progress. Saplings planted to the |
| | to the day and night noise standards prescribed for | | rees during the period. Impetus is |
|] | residential land use. The open spaces inside the | | of rare, indigenous, threatened and |
| | plot should be suitably landscaped and covered | species have been | ies. Over 2.2 lakh trees of 300 |
| } | with vegetation of indigenous variety. | | n outside the campus which would |
| | with regentation of margenous variety. | | ed are transplanted and nurtured in |
| | | 1 | - |
| | | belt area. | acres of land is developed as green |
| 6. | Incremental pollution loads on the ambient air | | |
| 0. | quality; noise and water quality should be | maintained at the | ng is carried out and reports are |
| | periodically monitored after commissioning of | | |
| | the project. | PM10 | Result for Sep 19 |
| | the project. | | 43.25 ug/m ³ |
| | | SPM | 28.86 ug/m ³ |
| | | SO ₂ | BDL |
| | | NO ₂ | BDL |
| | | O ₃ | 5.3 |
| | | NH ₃ | ND |
| | * | CO | 3.7 |
| | | Lead | BDL |
| | | Benzene | BDL |
| ĺ | | Benzo Pyrene | BDL |
| | | Arsenic | 4.08 |
| | | Nickel | BDL |
| ĺ | | | vels are below 65 dB during day |
| 7. | Application of all 1 | | dB during night time. |
| 7. | Application of solar energy should be | | ty stations are solar powered & |
| | incorporated for illumination of common areas, | _ | is used with an intention to utilize |
| | lighting for gardens and street lighting in addition to provisions for solar water heating. A hybrid | | resources and prevent any |
| | system or fully solar system for the complex | | e or wastage of raw materials. |
| | should be provided. Details in this regard should | | namessed 80% of our energy |
| i | be submitted to the SEIAA. | | wheeled energy for our campus. |
| | or summed to the SDITA. | | alled capacity of 25 KL of solar |
| 8. | Traffic congestion near the entry and exit points | | solar panel of 1000 KW exists. |
| 0. | from the roads adjoining the proposed project site | | facilities are provided within our |
| | must be avoided. Parking should be fully | | dened near the exit / entry points |
| | internalized and no public space should be | | congestion. No public space is king. Construction of multi-level |
| | utilized. | | |
| | SADARCO VIGA | vehicles. | pleted and is used for parking |
| | | venicies. | |

| 9. | A Report on the energy conservation measures confirming to energy conservation norms finalized by the Board of Energy Efficiency should be prepared incorporating details about building materials & technology, R & U Factors etc and submitted to the ministry three months time. Part B: General Conditions | The buildings being constructed is following the LEED framework for energy efficiency. SDB3 building LEED certified. |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. | The Environmental safeguards contained in the application should be implemented in letter and spirit. | Agreed and followed We are certified to ISO14001 and OHSAS18001 standards. Infosys is the first IT company in the world to publish its sustainability report based on the latest Global Reporting Initiative (GRI) G4 comprehensive framework. GRI is the most widely respected sustainability reporting framework, worldwide. Infosys is the First Indian Company to Join RE100 Renewable Energy Campaign. As part of our commitment to RE100, we aims to become carbon neutral. |
| 2. | Half yearly monitoring report should be submitted to the ministry and the Regional Office Bangalore. | Yes, we are submitting the half yearly report in December and June every year. |
| 3. | Officials from the Department of Environment and Ecology, Bangalore/ Regional Office of MoEF, Bangalore who would be monitoring the implementation of Environmental safeguards should be given full cooperation, facilities and documents/data by the project proponents during their inspection. A complete set of all the document submitted to MoEF/SEIAA should be forwarded to the CCF, Regional Office at MoEF, Bangalore / Department of Environment and Ecology Bangalore. | Agreed and is followed |
| 4. | In the case of any charge(s) in the scope of the project, the project would required a fresh appraisal by this Authority. | No changes implemented so far. For any further changes, prior clearance will be obtained. |
| 5. | The ministry reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environmental clearance under the provision of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner. | Accepted |

| 6. | All other statutory clearances such as the | We have obtained the following consent from the |
|-----|----------------------------------------------------|-----------------------------------------------------|
| | approval for storage of diesel from Chief | 0 |
| | Controller of Explosive, Fire Department, Civil | |
| 1 | Aviation Department, Forest Conservation Act, | |
| | 1980 and Wildlife (Protection) Act 1972 etc. shall | |
| İ | be obtained, as applicable by project proponents | - Biomedical waste authorization from KSPCB |
| 1 | from the competent authorities. | |
| | from the competent authorities, | - HSD storage license from Chief controller |
| | 1 | of Explosives |
| | | - Medical center registration from Karnataka |
| | | Private Medical Establishment Authority. |
| - | | - Fire NOC from fire department |
| 7. | The project proponent should advertise in at least | Done during the initial stage |
| | two local Newspapers widely circulated in the | |
| | region, One of which shall be in the vernacular | ĺ |
| | language informing that the project has been | |
| | accorded Environmental Clearance and copies of | |
| | clearance letters are available with Karnataka | |
| | State Pollution Control board and may also be | |
| - | seen on the website of the SEIAA, Karnataka at | |
| | http://www.Seiaa.kar.nic.in. The advertisement | |
| | should be made within 7 days from the day of | |
| | issue of the Regional Office of the MoEF at | |
| | Bangalore / Department of Environment and | |
| | Ecology, Bangalore. | |
| 8. | These stipulations would be enforced among | Accepted. We are complying with all the rules and |
| | others under the provisions of Water (Prevention | regulations laid against our project. We have |
| | and Control of Pollution) act 1974, the air | obtained the following consent from the authorities |
| | (Prevention and Control of Pollution) act 1981, | - Water and air consent from KSPCB |
| | the Environment (Protection) Act, 1986, the | - Hazardous waste consent from KSPCB |
| | public Liability (Insurance) Act, 1991 and EIA | - Biomedical waste authorization from |
| | Notification, 2006. | KSPCB |
| | | - HSD storage license from Chief controller |
| i | | of Explosives |
| | | * |
| | | - Medical center registration from Karnataka |
| 13 | Environmental clearance is subject to obtaining | Private Medical Establishment Authority. |
| 1.5 | clearance under the wildlife (protection) act 1972 | Not Applicable |
| | | |
| | from the competent authority (if applicable) | |
| 14 | Environmental clearance is subjected to final | Agreed |
| | order of the Hon'ble supreme court of India in the | |
| | matter of Goa foundation vs union of India in writ | |
| | petition (civil) no.460 of 2004 as may be | |
| | applicable to this project | |
| | | |

OEL/A/F/08/05

One Earth Enviro Labs

1st Floor, KSIA Building, Industrial Area Road, Baikampady, Mangalore - 575 011 Ph: 0824-240 9011 Mob: +91 87625 39077 Email: oneearthenviro@gmail.com



NABL ACCREDITED AS PER ISO/IEC 17025:2005

ISO 9001:2015, OHSAS 18001:2007 CERTIFIED

ULR

TC784719000000615F

Report No: A/2019/0043

Report Date: 30/04/2019

AMBIENT AIR QUALITY ANALYSIS REPORT

Name

M/s Infosys Ltd

Address

Il Mangalore SEZ Developer, Kamblapadavu, Kurnad Post, Pajir Village,

Bantwala Taluk, Mangalore.

Sample Collected By

OneEarth Enviro Labs

Sampling Location

1 – Near Front Gate, 2 – Near SDB3,

3 - Near Pump House

Analysis Start Date

Date of Sampling

26/04/2019 - 27/04/2019

29/04/2019

Date of Sample Receipt

27/04/2019

Analysis End Date

Sampling Details

Ambient Air Quality Monitoring for 24 Hrs

29/04/2019

| SI. | Date & Time | 26/04/2019- 27/04/2019 1050-1050 | 26/04/2019- 27/04/2019 1100-1100 | 26/04/2019- 27/04/2019 1110-1110 | STD | Protocol |
|-----|-----------------|----------------------------------------|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------------------|
| No | Location | 1 | 2 | 3 | | |
| | Parameters | | Result (µg/m³) | Account to the second s | | |
| 1 | PM2.5 | 57.07 | 42.07 | 50.82 | 60 | USEPA QA Doc 2.12 |
| 2 | PM10 | 62.49 | 50.41 | 57.07 | 100 | IS 5182 : Part 23 |
| 3 | SO ₂ | BDL | BDL | BDL | 80 | IS 5182 : Part 2 |
| 4 | NO ₂ | BDL | BDL | BDL | 80 | IS 5182 : Part 6 |

BDL-Below Detection Limit ND-Not Detectable DLT-Detectable Limit BDL for SO₂ - 4 µg/m³ & NO₂ -9.4µg/m³ SPM given contains only particulate matter size above 10µm

Opinion

As per Standards mentioned in the report.

Report Status: - The sample meets the requirement as per relevant standard w.r.t above tested parameters.

One Firth Enviro Labs

1 oor, KSIA Building Baikampady Industriai Area MANGALORE - 575 011 Email: cneearthenviro@gmail.com For OneEarth Enviro Labs

Authorized Signatory (Murlidhar S M, Quality Manager)

Note: 1. The report shall not be reproduced wholly or in part, cannot be used as evidence in court of law. 2. The above result pertains only to the samples collected/received. 3. Samples will be destroyed after fifteen days from the date of issue of test reports unless otherwise specified. Perishable samples are not retained. 4. Any dispute arising out of this test report is subjected to Mangalore Jurisdiction only. 5. Total liability of our lab is limited to the invoice amount only.

OEL/A/F/08/05

OneEarth Enviro Labs

1st Floor, KSIA Building, Industrial Area Road, Baikampady, Mangalore - 575 011 Ph: 0824-240 9011 Mob: +91 87625 39077 Email: oneearthenviro@gmail.com



NABL ACCREDITED AS PER ISO/IEC 17025:2005

ISO 9001:2015, OHSAS 18001:2007 CERTIFIED

ULR

TC784719000000732F

Report No: A/2019/0054

Report Date: 28/05/2019

AMBIENT AIR QUALITY ANALYSIS REPORT

Name

M/s Infosys Ltd

Address

Il Mangalore SEZ Developer, Kamblapadavu, Kurnad Post, Pajir Village,

Bantwala Taluk, Mangalore.

Sample Collected By

OneEarth Enviro Labs

Sampling Location

1 -Near Security Gate, 2 - Near Pump House,

3-Near SDB3

Analysis Start Date

Date of Sampling

24/05/2019 - 25/05/2019

27/05/2019

Date of Sample Receipt

25/05/2019

Analysis End Date

Sampling Details

Ambient Air Quality Monitoring for 24 Hrs

27/05/2019

| SI. | Date & Time | 24/05/2019- 25/05/2019 1320-1325 | 24/05/2019- 25/05/2019 1335-1335 | 24/05/2019- 25/05/2019 1350-1350 | STD | Protocol |
|-----|---------------------|----------------------------------------|----------------------------------------|----------------------------------------|-------|-------------------|
| No | Location Parameters | 1 | 2 Result (µg/m³) | 3 | . 015 | Protocol |
| 1 | PM2.5 | 43.74 | 28.74 | 27.08 | 60 | USEPA QA Doc 2.12 |
| 2 | PM10 | 87.90 | 96.23 | 42.07 | 100 | IS 5182 : Part 23 |
| 3 | SO ₂ | BDL | BDL | BDL | 80 | IS 5182 : Part 2 |
| 4 | NO ₂ | BDL | BDL | BDL | 80 | IS 5182 : Part 6 |

BDL-Below Detection Limit ND-Not Detectable DLT-Detectable Limit BDL for SO₂ - 4 µg/m³ & NO₂ -9.4µg/m³ SPM given contains only particulate matter size above 10µm

Opinion

As per Standards mentioned in the report.

Report Status: - The sample meets the requirement as per relevant standard w.r.t above tested parameters.

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One Earth Enviro Labs

l Floor, KSIA Building Baikampady Industrial Area MANGALORE - 575 011

Email: oneearthenviro@gmail.com

For One Earth Enviro Labs

Authorized Signatory (Muralidhar S M, Quality Manager)

OEL/A/F/08/05 MOEF & CC Recognised

Certificate No. TC-7847

NABL ACCREDITED AS PER ISO/IEC 17025:2005

ISO 9001:2015, OHSAS 18001:2007 CERTIFIED

ULR

TC784719000000916F

Report No: A/2019/0067

Report Date:27/06/2019

AMBIENT AIR QUALITY ANALYSIS REPORT

Name

M/s Infosys Ltd

1st Floor, KSIA Building, Industrial Area Road, Baikampady, Mangalore - 575 011 Ph: 0824-240 9011 Mob: +91 87625 39077 Email: oneearthenviro@gmail.com

Address

II Mangalore SEZ Developer, Kamblapadav, Kurnad Post, Pajir Village,

Bantwala Taluk, Mangalore.

Sample Collected By

OneEarth Enviro Labs

Sampling Location

1 -Near Security Gate, 2 - Near Pump House,

3-Near SDB3

Analysis Start Date

Date of Sampling

21/06/2019 - 22/06/2019

24/06/2019

Date of Sample Receipt

22/06/2019

Analysis End Date

Sampling Details

Ambient Air Quality Monitoring for 24 Hrs

24/06/2019

| SI. | Date & Time | 21/06/2019- 22/06/2019 1440-1440 | 21/06/2019- 22/06/2019 1500-1500 | 21/06/2019- 22/06/2019 1510-1510 | STD | Protocol |
|-----|------------------------|----------------------------------------|----------------------------------------|----------------------------------------|-----|-------------------|
| No | Location Parameters | × 1 | 2 Result (µg/m³) | 3 | | |
| 1 | PM2.5 | 26.66 | 21.25 | 18.75 | 60 | USEPA QA Doc 2.12 |
| 2 | PM10 | 50.41 | 40.41 | 41.66 | 100 | IS 5182 : Part 23 |
| 3 | SO ₂ | BDL | BDL | BDL | 80 | IS 5182 : Part 2 |
| 4 | NO ₂ | BDL | BDL | BDL | 80 | IS 5182 : Part 6 |

BDL-Below Detection Limit ND-Not Detectable DLT-Detectable Limit BDL for SO₂ - 4 μg/m³ & NO₂ -9.4μg/m³ SPM given contains only particulate matter size above 10μm

| | As per Standards mentioned in the report. |
|---------|---------------------------------------------|
| Oninion | Report Status: - The sample meets the requi |

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1st Floor, KSIA Building, Industrial Area Road, Baikampady, Mangalore - 575 011 Ph: 0824-240 9011 Mob: +91 87625 39077 Email: oneearthenviro@gmail.com



Certificate No. TC-7847

NABL ACCREDITED AS PER ISO/IEC 17025:2005

ISO 9001:2015, OHSAS 18001:2007 CERTIFIED

ULR

TC784719000001239F

Report No: A/2019/0088

Report Date: 31/08/2019

AMBIENT AIR QUALITY ANALYSIS REPORT

Name

M/s Infosys Ltd

Address

II Mangalore SEZ Developer, Kamblapadav, Kurnad Post, Pajir Village,

Bantwala Taluk, Mangalore.

Sample Collected By Sampling Location

OneEarth Enviro Labs

1 -Security office, 2 - Near Pump House,

3--Near SDB3

Analysis Start Date

Date of Sampling

21/08/2019-22/08/2019

2z3/08/2019

Date of Sample Receipt

22/08/2019

Analysis End Date

Sampling Details

Ambient Air Quality Monitoring for 24 Hrs

23/08/2019

Humidity %

87.0

Temp °C

30 °C

Pressure mmHg

758.46

| SI. | Date & Time | 21/08/2019- 22/08/2019 1115-1115 | 21/08/2019- 22/08/2019 1130-1130 | 21/08/2019- 22/08/2019 1145-1145 | STD | Dest |
|-------------|---------------------|----------------------------------------|----------------------------------------|----------------------------------------|-----------------|-----------------------------------------------------------|
| No | Location Parameters | 1 | 2 Result (µg/m | 3 | עופ | Protocol |
| 1 | PM2.5 | 27.08 | 26.24 | 23.33 | 60 | USEPA QA Doc 2.12 |
| 2 3 4 | PM10 SO₂ NO₂ | 32.91 BDL BDL | 37.08 BDL BDL | 26.24 BDL BDL | 100 80 80 | IS 5182 : Part 23 IS 5182 : Part 2 IS 5182 : Part 6 |

BDL-Below Detection Limit ND-Not Detectable DLT-Detectable Limit BDL for SO₂ - 4 µg/m³ & NO₂ -9.4µg/m³ SPM given contains only particulate matter size above 10µm

Opinion

As per Standards mentioned in the report.

Report Status: - The sample meets the requirement as per relevant standard w.r.t above tested parameters.

For One Earth Enviro Labs

Une Earth Enviro Labs

I Floor, KSIA Building Baikampady Industrial Area MANGALORE - 575 011

Email: gneearthenviro@gmail.com

Authorized Signatory (Murlidhar S M, Quality Manager)

Note: 1. The report shall not be reproduced wholly or in part, cannot be used as evidence in court of law. 2. The above result pertains only to the samples collected/received. 3. Samples will be destroyed after fifteen days from the date of issue of test reports unless otherwise specified. Perishable samples are not retained. 4. Any dispute arising out of this test report is subjected to Mangalore Jurisdiction only. 5. Total liability of our lab is limited to the invoice amount only

OEL/A/F/08/05

NABL ACCREDITED AS PER ISO/IEC 17025:2005

ISO 9001:2015, OHSAS 18001:2007 CERTIFIED

ULR

TC784719000001092F

Report No: A/2019/0078

Report Date: 23/07/2019

AMBIENT AIR QUALITY ANALYSIS REPORT

Name

M/s Infosys Ltd

1st Floor, KSIA Building, Industrial Area Road, Baikampady, Mangalore - 575 011 Ph: 0824-240 9011 Mob: +91 87625 39077 Email: oneearthenviro@gmail.com

Address

Il Mangalore SEZ Developer, Kamblapadav, Kurnad Post, Pajir Village.

Bantwala Taluk, Mangalore.

Sample Collected By

OneEarth Enviro Labs

Sampling Location

1 -Near Front Gate, 2 - Near Pump House,

3--Near SDB3

Analysis Start Date

Date of Sampling

19/07/2019 - 20/07/2019

22/07/2019

Date of Sample Receipt

20/07/2019

Analysis End Date

Sampling Details

Ambient Air Quality Monitoring for 24 Hrs

22/07/2019

| SI. | Date & Time | 19/07/2019- 20/07/2019 1300-1300 | 19/07/2019- 20/07/2019 1315-1315 | 19/07/2019- 20/07/2019 1330-1330 | STD | Protocol |
|-----|------------------------|----------------------------------------|----------------------------------------|----------------------------------------|-----|-------------------|
| No | Location Parameters | ×1 | 2 Result (µg/m³) | 3 | | |
| 1 | PM2.5 | 21.25 | 18.75 | 20.83 | 60 | USEPA QA Doc 2.12 |
| 2 | PM10 | 28.37 | 54.16 | 27.91 | 100 | IS 5182 : Part 23 |
| 3 | SPM | 7.18 | - | | 500 | IS 5182 : Part 4 |
| 4 | SO₂ | BDL | BDL | BDL | 80 | IS 5182 : Part 2 |
| 5 | NO ₂ | BDL | BDL | BDL | 80 | IS 5182 : Part 6 |

BDL-Below Detection Limit ND-Not Detectable DLT-Detectable Limit BDL for SO₂ - 4 µg/m³ & NO₂ -9.4µg/m³ SPM given contains only particulate matter size above 10µm

Opinion

As per Standards mentioned in the report.

Report Status: - The sample meets the requirement as per relevant standard

w.r.t above tested parameters.

Note: 1. The report shall not be reproduced wholly or in part, cannot be used as evidence in court of law. 2. The above result pertains only to the samples collected/received. 3. Samples will be destroyed after fifteen days from the date of issue of test reports unless otherwise specified. Perishable samples are not retained. 4. Any dispute arising out of this test report is subjected to Mangalore Jurisdiction only, 5. Total liability of our lab is limited to the invoice amount only,

One Earth Enviro Labs

Baikameady Industrial Area MANGALORE - 575 011 Email: oneearthenviro@gmail.com For OneEarth Enviro Labs

Kmully h

Authorized Signatory (Murlidhar S M, Quality Manager)

OEL/A/F/08/05

One Earth Enviro Labs

1st Floor, KSIA Building, Industrial Area Road, Baikampady, Mangalore - 575 011

NABL ACCREDITED AS PER ISO/IEC 17025:2005

ISO 9001:2015, OHSAS 18001:2007 CERTIFIED

Report No: A/2019/0108B Report Date: 30/09/2019

AMBIENT AIR QUALITY ANALYSIS REPORT

Name Address M/s Infosys Ltd.

Il Mangalore SEZ Developer, Kamblapadavu, Kurnad Post, Pajir

Village, Bantwal Taluk, Mangalore

Sample Collected By

OneEarth Enviro Labs

Analysis Start Date

Sampling Location Date of Sampling

3- SDB3 27/09/2019-28/09/2019

30/09/2019

Date of Sample Receipt

27/09/2019-28/09/2019

Analysis End Date

Sampling Details

Ambient Air Quality monitoring for 24 Hrs

30/09/2019

| SI No | Date & Time Location | 27/09/2019-28/09/2019 1155-1155 | STD | Protocol IS 5182 |
|----------|-------------------------|------------------------------------|-----|---------------------|
| 110 | Parameters | Result | | 13 3162 |
| s 1 | *Lead (µg/m³) | BDL (DL 0.5) | 1 | Part 22 |
| 2 | *Arsenic (ng/m³) | 4.087 (DL 0.4) | e 6 | Part 37 |
| 3 | *Nickel (ng/m³) | BDL (DL 0.5) | 20 | Part 54 |
| 4 | *Benzene (ng/m³) | BDL (DL 1) | 5 | Part 11 |
| 5 | *Benzo(a)pyrine (ng/m³) | BDL (DL 0.05) | 1 | Part 12 |

BDL-Below Detection Limit ND-Not Detectable (...)-Detectable Limit BDL for SO₂ - 4 µg/m³ & NO₂ - 9.4µg/m³

Opinion

As per Standards mentioned in the report.

Report Status: - The sample meets the requirement as per relevant

standard w.r.t above tested parameters.

For One Earth Enviro Labs

One Earth Enviro Labs

I Floor, KSIA Building Baikampady Industrial Area MANGALORE - 575 011

Email: oneearthenviro@gmail.com

Authorized Signatory (Murlidhar S M, Quality Manager)

Note: 1. The report shall not be reproduced wholly or in part, cannot be used as evidence in court of law. 2. The above result pertains only to the samples collected/received. 3. Samples will be destroyed after fifteen days from the date of issue of test reports unless otherwise specified. Perishable samples are not retained. 4. Any dispute arising out of this test report is subjected to Mangalore Jurisdiction only. 5. Total liability of our lab is limited to the invoice amount only. 6. Conformity statement might be affected due to measurement uncertainty.

OEL/A/F/08/05

One Earth Enviro Labs

1st Floor, KSIA Building, Industrial Area Road, Baikampady, Mangalore - 575 011 Ph: 0824-240 9011 Mob: +91 87625 39077 Email: oneearthenviro@gmail.com



Certificate No. TC-7847

NABL ACCREDITED AS PER ISO/IEC 17025:2005

ISO 9001:2015, OHSAS 18001:2007 CERTIFIED

ULR

TC784719000001389F

Report No: A/2019/0108

Report Date: 30/09/2019

AMBIENT AIR QUALITY ANALYSIS REPORT

Name

M/s Infosys Ltd

Address

II Mangalore SEZ Developer, Kamblapadavu, Kurnad Post, Pajir Village,

Bantwal Taluk, Mangalore.

Sample Collected By

OneEarth Enviro Labs

Sampling Location

1 - Security office, 2 - Near Pump House,

3-SDB3

Analysis Start Date

Date of Sampling

27/09/2019-28/09/2019

30/09/2019

Date of Sample Receipt

28/09/2019

Analysis End Date

Sampling Details

Ambient Air Quality Monitoring for 24 Hrs

30/09/2019

Humidity %

81.20

Temp °C

32 °C

Pressure mmHg

759.51

| SI. | Date & Time | 27/09/2019- 28/09/2019 1130-1130 | 27/09/2019- 28/09/2019 1145-1145 | 27/09/2019- 28/09/2019 1155-1155 | STD | Protocol |
|-----|-----------------|----------------------------------------|----------------------------------------|----------------------------------------|-----|------------------------|
| No | Location | 1 | 2 | 3 | | |
| | Parameters | te light comments of agencies and | Result (µg/m | 3) | | |
| 1 | PM2.5 | 37.91 | 28.33 | 57.49 | 60 | USEPA QA Doc 2.12 |
| 2 | PM10 | 41.66 | 30.83 | 43.25 | 100 | IS 5182 : Part 23 |
| 3 | SPM | | - | 28.86 | 500 | IS 5182 : Part 4 |
| 4 | SO₂ | BDL | BDL | BDL | 80 | IS 5182 : Part 2 |
| 5 | NO ₂ | BDL | BDL | BDL | 80 | IS 5182 : Part 6 |
| 6 | CO | | | 3.747 | 4 | GAS Detector |
| 7 | Ozone | | | 5.366 | 180 | CPCB Guidelines |
| 8 | Ammonia | | į | ND | 400 | CPCB Guidelines |

BDL-Below Detection Limit ND-Not Detectable DLT-Detectable Limit BDL for SO_2 - 4 μ g/m³ & NO_2 -9.4 μ g/m³ SPM given contains only particulate matter size above 10 μ m

Opinion

As per Standards mentioned in the report.

Report Status: - The sample meets the requirement as per relevant standard

w.r.t above tested parameters.

One Earth Enviro Labs

Floor, KSIA Building

Floor, KSIA Building

Handady Industrial Area

MANGALORE 575 011

For One Earth Enviro Labs

Authorized Signatory (Murlidhar S M, Quality Manager)

Note: 1.The report shall not be reproduced wholly or in part, cannot be used as evidence in court of law. 2. The above result pertains only to the samples collected/received. 3. Samples will be destroyed after fifteen days from the date of issue of test reports unless otherwise specified. Perishable samples are not retained. 4. Any dispute arising out of this test report is subjected to Mangalore Jurisdiction only. 5. Total liability of our lab is limited to the invoice amount only. 6. Conformity statement might be affected due to measurement uncertainty.

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OEL/A/F/10/03

One Earth Enviro Labs

1st Floor, KSIA Building, Industrial Area Road, Baikampady, Mangalore - 575 011 Ph: 0824-240 9011 Mob : +91 87625 39077 Email : oneearthenviro@gmail.com



NABL ACCREDITED AS PER ISO/IEC 17025:2005

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ULR

TC78471900000617F

Report No: N/2019/0051 Report Date:30/04/2019

AMBIENT NOISE LEVEL MONITORING REPORT

Name of the Industry

Address

M/s Infosys Ltd

Il Mangalore SEZ Developer, Kamblapadavu, Kurnad Post, Pajir Village,

Bantwala Taluk, Mangalore.

Sample Collected By

Sampling Location

OneEarth Enviro Labs L 1-Food Court , L2- UGR, L3-Near Cricket Ground

Date of Sampling

Date of Sample Receipt

27/04/2019 On site

Sampling Details

Noise Level Monitoring Day & Night Time

Method Adopted IS:9989.1981

| SL | Sample | Date | Duration | | | Parame | ters | _ <u>.</u> | | KSPCB |
|----|----------|------------|-----------|------|------|--------|------|-----------------|-----|--------|
| NO | Location | | Daracion | Min | Max | Leq | L90 | L50 | L10 | Limits |
| 1 | L1 | 27/04/2019 | 1415-1420 | 41.2 | 59.1 | 57.6 | 70 | | | |
| 2 | L2 | 27/04/2019 | 1425-1430 | 42.3 | 58.2 | 56.1 | ~- | | ļ | 65dB |
| 3 | L3 | 27/04/2019 | 1435-1440 | 43.4 | 59.4 | 57.3 | | · | - | |
| 4 | L4 | 27/04/2019 | 2000-2005 | 42.5 | 56.1 | 54.2 | | - r | | |
| 5 | . L5 | 27/04/2019 | 2010-2015 | 40.1 | 54.1 | 51.2 | | | i - | 55dB |
| 6 | L6 | 27/04/2019 | 2020-2025 | 41.8 | 57.1 | 54.3 | | 000 per 1000 00 | - | |

Leq - Arithmetically mean value in a period of set time

Opinion

As per Standards mentioned in the report.

Report Status:- The sample meets the requirement as per relevant standard w.r.t above tested parameters.

One Earth Enviro Labs

I Floor, KSIA Building Baikampady Industrial Area MANGALORE - 575 011

Email: oneearthenviro@gmail.com

For OneEarth Enviro Labs

Authorised Signator (Murlidhar S M, Quality Manager)

Note: 1. The report shall not be reproduced wholly or in part, cannot be used as evidence in court of law. 2. The above result pertains only to the samples collected/received. 3. Any dispute arising out of this test report is subjected to Mangalore Jurisdiction only. 4. Total liability of our lab is limited to the invoice amount only.

OEL/A/F/10/03

One Earth Enviro Labs

1st Floor, KSIA Building, Industrial Area Road, Baikampady, Mangalore - 575 011 Ph. 0824-240 9011 Mob: +91 87625 39077 Email: oneearthenviro@gmail.com



NABL ACCREDITED AS PER ISO/IEC 17025:2005

ISO 9001:2015, OHSAS 18001:2007 CERTIFIED

ULR TC784719000000733F

Report No: N/2019/0069 Report Date: 28/05/2019

AMBIENT NOISE LEVEL MONITORING REPORT

Name of the Industry

M/s Infosys Ltd.

Address

Il Mangalore SEZ Developer, Kamblapadavu, Kurnad Post, Pajir Village,

Bantwala Taluk, Mangalore

Sample Collected By

OneEarth Enviro Labs

Sampling Location

L1-Food Court , L2-Gate 1 , L3- Gate 2

Date of Sampling

25/05/2019 On site

Date of Sample Receipt Sampling Details

Noise Level Monitoring Day and Night

| Sample Location | Date | Duration | | | | | | | | |
|--------------------|----------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| | 869 | | Min | Max | Leg | L90 | L50 | 1.10 | Limits | |
| L1 | 25/05/2019 | 1540-1545 | 41.8 | 60.1 | 57.6 | 8 8 | | | 79 | |
| L2 | 25/05/2019 | 1550-1555 | 42.3 | | | | | | 65dB | |
| L3 | 25/05/2019 | 1610-1615 | 42.4 | | | | | | | |
| L1 | 25/05/2019 | 1930-1935 | | | | | | | | |
| L2 | 25/05/2019 | 1940-1945 | | | | | 93 | | 55.15 | |
| L3 | 25/05/2019 | | | | | | | ~- | 55dB | |
| | Location L1 L2 L3 L1 L2 L1 L2 L3 | L1 25/05/2019 L2 25/05/2019 L3 25/05/2019 L1 25/05/2019 L2 25/05/2019 | Location Date Duration L1 25/05/2019 1540-1545 L2 25/05/2019 1550-1555 L3 25/05/2019 1610-1615 L1 25/05/2019 1930-1935 L2 25/05/2019 1940-1945 L3 25/05/2019 1950-1955 | Location Date Duration L1 25/05/2019 1540-1545 41.8 L2 25/05/2019 1550-1555 42.3 L3 25/05/2019 1610-1615 42.4 L1 25/05/2019 1930-1935 42.3 L2 25/05/2019 1940-1945 41.2 L3 25/05/2019 1950-1955 40.2 | Location Date Duration Min Max L1 25/05/2019 1540-1545 41.8 60.1 L2 25/05/2019 1550-1555 42.3 59.4 L3 25/05/2019 1610-1615 42.4 58.3 L1 25/05/2019 1930-1935 42.3 56.1 L2 25/05/2019 1940-1945 41.2 53.1 L3 25/05/2019 1950-1955 40.2 54.3 | Location Date Duration Min Max Leq L1 25/05/2019 1540-1545 41.8 60.1 57.6 L2 25/05/2019 1550-1555 42.3 59.4 57.2 L3 25/05/2019 1610-1615 42.4 58.3 56.2 L1 25/05/2019 1930-1935 42.3 56.1 54.4 L2 25/05/2019 1940-1945 41.2 53.1 51.8 L3 25/05/2019 1950-1955 40.2 54.3 52.3 | Location Date Duration Min Max Leq L90 L1 25/05/2019 1540-1545 41.8 60.1 57.6 L2 25/05/2019 1550-1555 42.3 59.4 57.2 L3 25/05/2019 1610-1615 42.4 58.3 56.2 L1 25/05/2019 1930-1935 42.3 56.1 54.4 L2 25/05/2019 1940-1945 41.2 53.1 51.8 L3 25/05/2019 1950-1955 40.2 54.3 52.3 | Location Date Duration Min Max Leq L90 L50 L1 25/05/2019 1540-1545 41.8 60.1 57.6 L2 25/05/2019 1550-1555 42.3 59.4 57.2 L3 25/05/2019 1610-1615 42.4 58.3 56.2 L1 25/05/2019 1930-1935 42.3 56.1 54.4 L2 25/05/2019 1940-1945 41.2 53.1 51.8 L3 25/05/2019 1950-1955 40.2 54.3 52.3 | Location Date Duration Min Max Leq L90 L50 L10 L1 25/05/2019 1540-1545 41.8 60.1 57.6 L2 25/05/2019 1550-1555 42.3 59.4 57.2 L3 25/05/2019 1610-1615 42.4 58.3 56.2 L1 25/05/2019 1930-1935 42.3 56.1 54.4 L2 25/05/2019 1940-1945 41.2 53.1 51.8 L3 25/05/2019 1950-1955 40.2 54.3 52.3 | |

NA-Not Applicable

Leq - Arithmetically mean value in a period of set time

Opinion

As per Standards mentioned in the report.

Report Status:- The sample meets the requirement as per relevant standard w.r.t above tested parameters.

Note: 1. The report shall not be reproduced wholly or in part, cannot be used as evidence in court of law. 2. The above result pertains only To the samples collected/received. 3. Any dispute arising out of this test report is subjected to Mangalore Jurisdiction only. 4. Method Adopted <a href="Scientific Scientific Sc

One Earth Enviro Labs

Floor, KSIA Building
Baikampady Industrial Area
MANGALORE - 575 011

Email: oneearthenviro@gmail.com

For One Earth Enviro Labs

Authorized Signatory (Muralidhar S M, Quality Manager)

OEL/A/F/10/03 MOEF & CC Recognised

One Earth Enviro Labs

1st Floor, KSIA Building, Industrial Area Road, Baikampady, Mangalore - 575 011 Ph: 0824-240 9011 Mob: +91 87625 39077 Email: oneearthenviro@gmail.com



NABL ACCREDITED AS PER ISO/IEC 17025:2005

ISO 9001:2015, OHSAS 18001:2007 CERTIFIED

ULR TC784719000000917F

Report No: N/2019/0111 Report Date: 27/06/2019

AMBIENT NOISE LEVEL MONITORING REPORT

Name of the Industry

M/s Infosys Ltd.

Address

II Mangalore SEZ Developer, Kamblapadavu, Kurnad Post, Pajir Village,

Bantwala Taluk, Mangalore

Sample Collected By

OneEarth Enviro Labs

Sampling Location Date of Sampling

L1-Food Court, L2-Gate 5, L3-Gate 2

Date of Sample Receipt

22/06/2019 On site

Sampling Details

Noise Level Monitoring Day and Night

| SL | Sample | Date | Duration | | | KSPCB | | | | |
|----|----------|------------|-------------|------|------|-------|-----|-----|-----|--------|
| NO | Location | | | Min | Max | Leq | L90 | L50 | L10 | Limits |
| 1 | L1 | 22/06/2019 | 1355-1400 | 46.1 | 60.1 | 55,4 | | | | OF ID |
| 2 | L2 | 22/06/2019 | 1410-1415 | 41.2 | 58.1 | 57.2 | | | | 65dB |
| 3 | L3 | 22/06/2019 | × 1420-1425 | 42.3 | 59.1 | 57.3 | | | · | |
| 4 | L1 | 22/06/2019 | 2000-2005 | 41.2 | 56.1 | 54.2 | | | | |
| 5 | L2 | 22/06/2019 | 2010-2015 | 42.4 | 54.1 | 52.3 | | | | 55dB |
| 6 | L3 | 22/06/2019 | 2020-2025 | 44.2 | 54.7 | 51.4 | | | | |

NA-Not Applicable

Leq - Arithmetically mean value in a period of set time

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|--------|-----|-----|----|
| U | וום | пo | m |

As per Standards mentioned in the report.

Report Status:- The sample meets the requirement as per relevant standard w.r.t above tested parameters.

Note: 1. The report shall not be reproduced wholly or in part, cannot be used as evidence in court of law. 2. The above result pertains only To the samples collected/received. 3. Any dispute arising out of this test report is subjected to Mangalore Jurisdiction only. 4. Method Adopted IS:9989.1981 5. Total liability of our lab is limited to the invoice amount only.

One Parth Enviro Labs

I Floor, KSIA Building Baikampady Industrial Area MANGALORE - 575 011 Email: oneearthenviro@gmail.com

For One Earth Enviro Labs

Authorised Signatory (Murlidhar S M, Quality Manager)

OEL/A/F/10/03 CC Recognised

1st Floor, KSIA Building, Industrial Area Road, Baikampady, Mangalore - 575 011 Ph: 0824-240 9011 Mob: +91 87625 39077 Email: oneearthenviro@gmail.com



Certificate No. TC-7847

NABL ACCREDITED AS PER ISO/IEC 17025:2005

ISO 9001:2015, OHSAS 18001:2007 CERTIFIED

ULR TC784719000001093F Report No: N/2019/0129 Report Date: 23/07/2019

AMBIENT NOISE LEVEL MONITORING REPORT

Name of the Industry

M/s Infosys Ltd.

Address

II Mangalore SEZ Developer, Kamblapadavu, Kurnad Post, Pajir Village,

Bantwala Taluk, Mangalore

Sample Collected By

OneEarth Enviro Labs

Sampling Location
Date of Sampling

L1-Food Court, L2-STP Area, L3-Secirity Gate

Date of Sampling
Date of Sample Receipt

20/07/2019 On site

Sampling Details

Noise Level Monitoring Day and Night

| SL | Sample | Date | Duration | | | KSPCB | | | | |
|----|-------------|------------|-------------|------|------|-------|-----|-----|-----|--------|
| МО | NO Location | | | Min | Max | Leq | L90 | L50 | L10 | Limits |
| 1 | L1 | 20/07/2019 | 1200-1205 | 41.1 | 59.7 | 57.6 | | | | |
| 2 | L2 | 20/07/2019 | 1220-1225 | 40.6 | 66.1 | 64.3 | *** | | | OSUB |
| 3 | L3 | 20/07/2019 | 2 1230-1235 | 47.1 | 61.2 | 60.4 | | | | |
| 4 | L1 | 20/07/2019 | 2000-2005 | 40.6 | 56.1 | 54.3 | | | | |
| 5 | L2 | 20/07/2019 | 2010-2015 | 39.2 | 58.7 | 50.8 | | | | 55dB |
| 6 | L3 | 20/07/2019 | 2015-2020 | 40.2 | 57.1 | 50.2 | | | | |

NA-Not Applicable

Leg - Arithmetically mean value in a period of set time

| Opinio | n |
|--------|---|

As per Standards mentioned in the report.

Report Status:- The sample meets the requirement as per relevant standard w.r.t above tested parameters.

Note: 1. The report shall not be reproduced wholly or in part, cannot be used as evidence in court of law. 2. The above result pertains only To the samples collected/received. 3. Any dispute arising out of this test report is subjected to Mangalore Jurisdiction only. 4. Method Adopted [5:9989.1981 5. Total liability of our lab is limited to the invoice amount only.

One Earth Enviro Labs

Balkampady Industrial Area MANGALORE - 575 011

Email: oneearthenviro@gmail.com

For One Earth Enviro Labs

Authorised Signatory (Murlidhar S M, Quality Manager)

OEL/A/F/10/03

One Earth Enviro Labs

1st Floor, KSIA Building, Industrial Area Road, Baikampady, Mangalore - 575 011 Ph: 0824-240 9011 Mob: +91 87625 39077 Email: oneearthenviro@gmail.com



Certificate No. TC-7847

NABL ACCREDITED AS PER ISO/IEC 17025:2005

ISO 9001:2015, OHSAS 18001:2007 CERTIFIED

ULR TC784719000001240F

Report No: N/2019/0147 Report Date: 31/08/2019

AMBIENT NOISE LEVEL MONITORING REPORT

Name of the Industry

M/s Infosys Ltd.

Address

II Mangalore SEZ Developer, Kamblapadavu, Kurnad Post, Pajir Village,

Bantwal Taluk, Mangalore

Sample Collected By

OneEarth Enviro Labs

Sampling Location
Date of Sampling

L1-Food Court , L2-UGR , L3-Behind Cricket Ground

31/08/2019

Date of Sample Receipt

On site

Sampling Details

Noise Level Monitoring Day and Night

| SL NO | Sample Location | Date | Duration | Parameters | | | | | | KSPCB |
|----------|--------------------|------------|-----------|------------|------|------|-----|-----|-----|---------|
| | | | | Min | Max | Leg | L90 | L50 | L10 | Limits |
| 1 | L1 | 31/08/2019 | 1430-1435 | 39.3 | 57.1 | 55.6 | | | | |
| 2 | L2 | 31/08/2019 | 1440-1445 | 37.1 | 56.3 | 55.2 | | | | 65dB |
| 3 | L3 | 31/08/2019 | 1450-1455 | 40.2 | 58.6 | 57.1 | - | | | |
| 4 | L1 | 31/08/2019 | 1940-1945 | 40.6 | 55.1 | 52.3 | | | | |
| 5 | L2 | 31/08/2019 | 1955-2000 | 37.2 | 53.7 | | | | | |
| 6 | L3 | 31/08/2019 | 2005-2010 | | | 51.7 | | | ~= | 55dB |
| | | 31/00/2019 | 2005-2010 | 39.3 | 54.3 | 52.8 | | | | |

NA-Not Applicable

Leq - Arithmetically mean value in a period of set time

Opinion

As per Standards mentioned in the report.

Report Status:- The sample meets the requirement as per relevant standard w.r.t above tested parameters.

Une Earth Enviro Labs

1 Floor, KSIA Building
Baikampady Industria: 1962
MANGALORE 575 011

Email: oneearthenyiro@gmail.com

For One Earth Enviro Labs

Authorised Signatory (Murlidhar S M, Quality Manager)

Note: 1. The report shall not be reproduced wholly or in part, cannot be used as evidence in court of law. 2. The above result pertains only To the samples collected/received. 3. Any dispute arising out of this test report is subjected to Mangalore Jurisdiction only. 4. Method Adopted IS:9989.1981 5. Total liability of our lab is limited to the invoice amount only.

Page 1 🤜

OEL/A/F/10/03 MOEF & CC Recognised

1st Floor, KSIA Building, Industrial Area Road, Baikampady, Mangalore - 575 011 Ph: 0824-240 9011 Mob : +91 87625 39077 Email : oneearthenviro@gmail.com



Certificate No. TC-7847

NABL ACCREDITED AS PER ISO/IEC 17025:2005

ISO 9001:2015, OHSAS 18001:2007 CERTIFIED

ULR TC784719000001392F Report No: N/2019/0166 Report Date: 30/09/2019

AMBIENT NOISE LEVEL MONITORING REPORT

Name of the Industry

M/s infosys Ltd.

Address

II Mangalore SEZ Developer, Kamblapadavu, Kurnad Post, Pajir Village,

Bantwal Taluk, Mangalore

Sample Collected By

OneEarth Enviro Labs

Sampling Location

L1-Food Court, L2-Gate-1, L3-Gate-5

Date of Sampling
Date of Sample Receipt

28/09/2019 On site

Sampling Details

Noise Level Monitoring Day and Night

| SL | Sample | Date | Duration | | | KSPCB | | | | |
|--------------|----------|------------|-----------|------|------|-------|-----|-----|-----|--------|
| NO | Location | Date | Duration | Min | Max | Leq_ | L90 | L50 | L10 | Limits |
| 1 | L1 | 28/09/2019 | 1530-1535 | 36.1 | 57.1 | 56.2 | | | | 65dB |
| 2 | L2 | 28/09/2019 | 1540-1545 | 39.4 | 59.2 | 57.3 | | | | OOGD |
| 3 | L3 | 28/09/2019 | 1550-1555 | 37.2 | 57.1 | _55.2 | | | | |
| 4 | L1 | 28/09/2019 | 1945-1950 | 38.2 | 55.1 | 53.1 | · | | | |
| 5 | L2 | 28/09/2019 | 1955-2000 | 37.2 | 56.2 | 54.3 | | | | 55dB |
| 6 | L3 | 28/09/2019 | 2005-2010 | 39.3 | 56.7 | 55.8 | | | | |

NA-Not Applicable

Leq - Arithmetically mean value in a period of set time

Opinion

As per Standards mentioned in the report.

Report Status:- The sample meets the requirement as per relevant standard w.r.t above tested parameters.

One Earth Enviro Labs

1 Floor, KSIA Building

Baikampady Industrial Area

MANGALORE - 575 011

Email: one earthen viro@gmail.com

For One Earth Enviro Labs

Authorised Signatory (Murlidhar S M, Quality Manager)

Note: 1. The report shall not be reproduced wholly or in part, cannot be used as evidence in court of law. 2. The above result pertains or to the samples collected/received. 3. Any dispute arising out of this test report is subjected to Mangalore Jurisdiction only. 4. Metho Adopted IS:9989.1981 5. Total liability of our lab is limited to the invoice amount only. 6. Conformity statement might be affected due to measurement uncertainty.

OEL/A/F/09/03

OneEarth Enviro Labs

1st Floor, KSIA Building, Industrial Area Road, Baikampady, Mangalore - 575 011 Ph: 0824-240 9011 Mob: +91 87625 39077 Email: oneearthenviro@gmail.com



NABL ACCREDITED AS PER ISO/IEC 17025:2005

ISO 9001:2015, OHSAS 18001:2007 CERTIFIED

ULR

TC78471900000616P

Report No: T/2019/0082 Report Date:30/04/2019

SOURCE EMMISSION ANALYSIS REPORT

Name of the Industry

Address

M/s Infosys Ltd.

II Mangalore SEZ Developer, Kamblapadavu, Kurnad Post, Pajir

Village, Bantwala Taluk, Mangalore

Sample Collected By

Sampling Location (Stack ID)

Date of Sampling

Date of Sample Receipt

Sample Details

One Earth Enviro Labs

S1-DG 2000 KVA, S2-DG 2000 KVA, S3- DG 2000 KVA

27/04/2019

27/04/2019

Analysis Start Date

Analysis End Date

29/04/2019

Stack Monitoring

te 29/04/2019

| All and a second a | | | | O |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------|-----------|-----------------|
| Stack ID | S1 | S2 | S3 | Protocol |
| Date & Time | 27/4 1210 | 27/4 1300 | 27/4 1350 | * * |
| Fuel Used | Diesel | Diesel | Diesel | |
| Temperature ºC | 140 | 136 | 121 | - |
| Velocity (m/s) | 6.93 | 6.78 | 6.80 | |
| Height (m) | 31 | 31 | 31 | |
| Diameter (m) | 0.60 | 0.60 | 0.60 | |
| Discharge Rate Nm³/Hr | 7045.77 | 6902.15 | 6920.00 | IS:11255.Part 1 |
| Emission Rate Kg/Hr | 0.5089 | 0.4816 | 0.5040 | IS:11255.Part 1 |

| Parameter | 11-14 | | RESULTS | Arron | KSPCB | 14 K |
|-----------------|--------|---------|----------|---------|------------|-----------------|
| | Unit | S1 | S2 | S3 | Limits | Protocol |
| (S)PM | mg/Nm³ | 72.23 | 69.78 | 72.83 | 75 | IS:11255.Part 1 |
| SO₂ | mg/Nm³ | 6/17 | 4/11 | 6/17 | NS | FGA |
| NO ₂ | mg/Nm³ | 21 / 43 | 27 / 55 | 28 / 57 | 710 / 1457 | FGA |
| *CO | mg/Nm³ | 70 / 87 | 91 / 114 | 78 / 97 | 120 / 150 | FGA |
| O ₂ | % | 16.10 | 15.30 | 15.30 | NS | FGA |
| CO₂ | % | 3.20 | 4.10 | 3.70 | NS | FGA |
| *NMHC | ppm | 6/4 | 7/5 | 4/3 | 150 / 100 | FGA |

*Not Under NABL Scope / Range** (S)PM-Suspended Particulate Matter NS-Not Specified FGA-Flue Gas Analyzer

Opinion

As per Standards mentioned in the report.

Report Status:- The sample meets the requirement as per relevant

standard w.r.t above tested parameters.

One Earth Enviro Labs

I Floor, KSIA Building Balkempady Industrial Area MANGALORE - 575 011

Email: oness thenviso@gmail.com

For One Earth Enviro Labs

Authorised Signatory (Murlidhar S M, Quality Manager)

Note: 1. The report shall not be reproduced wholly or in part, cannot be used as evidence in court of law. 2. The above result pertains only to the samples collected/received. 3. Samples will be destroyed after fifteen days from the date of issue of test reports unless otherwise specified. Perishable samples are not retained. 4. Any dispute arising out of this test report is subjected to Mangalore Jurisdiction only. 5. Total liability of our lab is limited to the invoice amount only.

OEL/A/F/09/03

One Earth Enviro Labs

1st Floor, KSIA Building, Industrial Area Road, Baikampady, Mangalore - 575 011 Ph: 0824-240 9011 Mob: +91 87625 39077 Email: oneearthenviro@gmail.com



NABL ACCREDITED AS PER ISO/IEC 17025:2005

ISO 9001:2015, OHSAS 18001:2007 CERTIFIED

ULR

TC78471900000734P

Report No: T/2019/00101 Report Date: 28/05/2019

SOURCE EMMISSION ANALYSIS REPORT

Name of the Industry Address

M/s Infosys Ltd.

II Mangalore SEZ Developer, Kamblapadavu, Kurnad Post, Pajir

Village, Bantwala Taluk, Mangalore

Sample Collected By Sampling Location (Stack ID)

One Earth Enviro Labs

\$1-DG 2000 KVA, \$2-DG 2000 KVA, \$3- DG 2000 KVA

Date of Sampling Date of Sample Receipt

Analysis Start Date Analysis End Date

27/05/2019 27/05/2019

Sample Details

25/05/2019

25/05/2019

Stack Monitoring

| Stack ID | S1 | S2 | S3 | Protocol |
|-----------------------|-----------|-----------|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Date & Time | 25/5 1150 | 25/5 1240 | 25/5 1410 | FIOLOCOL |
| Fuel Used | Diesel | Diesel | Diesel | |
| Temperature °C | 121 | 127 | 137 | |
| Velocity (m/s) | 6.62 | 6.73 | 7.11 |] or each of the variable of t |
| Height (m) | 31 | 31 | 31 | |
| Diameter (m) | 0.60 | 0.60 | 0.60 | 2 1001 8 2 1 8 |
| Discharge Rate Nm³/Hr | 6734.73 | 6845.47 | 7232.14 | IC-113FF D |
| Emission Rate Kg/Hr | 0.5019 | 0.5056 | 0.4435 | IS:11255.Part 1 IS:11255.Part 1 |

| Parameter | Unit | S1 | RESULTS S2 | S3 | KSPCB Limits | Protocol |
|-----------------|-------------|-------------------|--------------------|--------------------|-----------------|-----------------|
| (S)PM | mg/Nm³ | 74.52 | 73.87 | 61.32 | 75 | IS:11255.Part 1 |
| SO ₂ | mg/Nm³ | 6/17 | 4/11 | 3/9 | NS | FGA |
| NO ₂ | mg/Nm³ | 27 / 55 | 21/43 | 20/41 | 710 / 1457 | FGA |
| *CO O₂ | mg/Nm³ % | 97 / 121 16.30 | 102 / 127 16.60 | 108 / 135 15.30 | 120 / 150 NS | FGA FGA |
| CO ₂ | % | 3.40 | 3.70 | 4.00 | NS | FGA |
| *NMHC | ppm | 6/4 | 7/5 | 6/4 | 150 / 100 | FGA |

*Not Under NABL Scope / Range** (S)PM-Suspended Particulate Matter NS-Not Specified FGA-Flue Gas Analyzer

Opinion

As per Standards mentioned in the report.

Report Status:- The sample meets the requirement as per relevant standard w.r.t above tested parameters.

Note: 1. The report shall not be reproduced wholly or in part, cannot be used as evidence in court of law. 2. The above result pertains only to the samples collected/received. 3. Samples will be destroyed after fifteen days from the date of issue of test reports unless otherwise specified. Perishable samples are not retained. 4. Any dispute arising out of this test report is subjected to Mangalore Jurisdiction only. 5. Total liability of our lab is limited to the invoice amount only.

One Earth Enviro Labs I Floor, KSIA Building Baikampady Industrial Area MANGALORE - 575 011 Email: onecarthenviro@ymail.com

Authorized Signatory

(Muralidhar S M, Quality Manager)

For *OneEarth* Enviro Labs

1st Floor, KSIA Building, Industrial Area Road, Baikampady, Mangalore - 575 011 Ph: 0824-240 9011 Mob: +91 87625 39077 Email: oneearthenviro@gmail.com

MOEF & CC Recognised
OEL/A/F/09/03

NABL ACCREDITED AS PER ISO/IEC 17025:2005

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ULR

TC7847190000000918P

Report No: T/2019/00144 Report Date: 27/06/2019

SOURCE EMMISSION ANALYSIS REPORT

Name of the Industry

M/s Infosys Ltd.

Address

II Mangalore SEZ Developer, Kamblapadavu, Kurnad Post, Pajir

Village, Bantwala Taluk, Mangalore

Sample Collected By

Sampling Location (Stack ID)

Date of Sampling

Date of Sample Receipt

Sample Details

One Earth Enviro Labs

\$1-DG 2000 KVA, \$2-DG 2000 KVA, \$3- DG 2000 KVA

22/06/2019

22/06/2019

Analysis Start Date Analysis End Date

24/06/2019 24/06/2019

Stack Monitoring

| Stack ID | S1 | S2 | S3 | Protocol |
|-----------------------|-----------|-----------|-----------|-----------------|
| Date & Time | 22/6 1140 | 22/6 1235 | 22/6 1345 | - |
| Fuel Used | Diesel | Diesel | Diesel | - |
| Temperature °C | 106 | 117 | 109 | |
| Velocity (m/s) | 6.20 | 6.28 | 6.43 | |
| Height (m) | 31 | 31 | 31 | - |
| Diameter (m) | 0.60 | 0.60 | 0.60 | |
| Discharge Rate Nm³/Hr | 6306.92 | 6386.60 | 6539.03 | IS:11255.Part 1 |
| Emission Rate Kg/Hr | 0.3764 | 0.3782 | 0.4142 | IS:11255.Part 1 |

| Damanatan | F 11 | | RESULTS | | | |
|-----------------|--------|----------|----------|-----------|------------|-----------------|
| Parameter | Unit | S1 | S2 | S3 | Limits | Protocol |
| (S)PM | mg/Nm³ | 59.69 | 59.22 | 63.34 | 75 | IS:11255.Part 1 |
| SO ₂ | mg/Nm³ | 6/17 | 7 / 20 | 7/20 | NS | FGA |
| NO ₂ | mg/Nm³ | 20 / 41 | 20 / 41 | 21/43 | 710 / 1457 | FGA |
| *CO | mg/Nm³ | 97 / 121 | 89 / 111 | 101 / 126 | 120 / 150 | FGA |
| O ₂ | % | 16.40 | 15.10 | 17.40 | NS | FGA |
| CO ₂ | % | 3.20 | 3.90 | 2.10 | NS | FGA |
| *NMHC | ppm | 6/4 | 7/5 | 5/3 | 150 / 100 | FGA |

*Not Under NABL Scope / Range** (S)PM-Suspended Particulate Matter NS-Not Specified FGA-Flue Gas Analyzer

Opinion

As per Standards mentioned in the report.

Report Status:- The sample meets the requirement as per relevant standard w.r.t above tested parameters.

Note: 1.The report shall not be reproduced wholly or in part, cannot be used as evidence in court of law. 2. The above result pertains only to the samples collected/received. 3. Samples will be destroyed after fifteen days from the date of issue of test reports unless otherwise specified. Perishable samples are not retained. 4. Any dispute arising out of this test report is subjected to Mangalore Jurisdiction only. 5. Total liability of our lab is limited to the invoice amount only.

ne Earth Enviro Labs I Floor, KSIA Building Baikampady Industrial Area MANGALORE - 575 011 Email: oneearthenviro@gmail.com

For One Earth Enviro Labs

Authorised Signatory (Murlidhar S M, Quality Manager)

1st Floor, KSIA Building, Industrial Area Road, Baikampady, Mangalore - 575 011

OEL/A/F/09/03 CC Recognised

NABL ACCREDITED AS PER ISO/IEC 17025:2005

ISO 9001:2015, OHSAS 18001:2007 CERTIFIED

ULR

TC7847190000001094P

Report No: T/2019/00167 Report Date: 23/07/2019

SOURCE EMMISSION ANALYSIS REPORT

Name of the Industry

Address

M/s Infosys Ltd.

II Mangalore SEZ Developer, Kamblapadavu, Kurnad Post, Pajir

Village, Bantwala Taluk, Mangalore

Sample Collected By

Sampling Location (Stack ID)

Date of Sampling

Date of Sample Receipt

Sample Details

OneEarth Enviro Labs

S1-DG 2000 KVA, S2-DG 2000 KVA, S3- DG 2000 KVA

20/07/2019

20/07/2019

Analysis Start Date

22/07/2019

Analysis End Date

22/07/2019

Stack Monitoring

| Stack ID | S1 | S2 | S 3 | Protocol |
|-----------------------|-----------|-----------|------------|-----------------|
| Date & Time | 20/7 1310 | 20/7 1405 | 20/7 1510 | |
| Fuel Used | Diesel | Diesel | Diesel | - |
| Temperature °C | 107 | 109 | 102 | |
| Velocity (m/s) | 6.13 | 6.32 | 6.06 | |
| Height (m) | 31 | 31 | 31 | |
| Diameter (m) | 0.60 | 0.60 | 0.60 | - |
| Discharge Rate Nm³/Hr | 6236.95 | 6430.72 | 6167.16 | IS:11255.Part 1 |
| Emission Rate Kg/Hr | 0.3106 | 0.3361 | 0.3587 | IS:11255.Part 1 |

| B 4 | 1.1 | a managar | RESULTS | | | Destard |
|-----------------|--------|-----------|-----------|-----------|------------|-----------------|
| Parameter | Unit | S1 | S2 | S3 | Limits | Protocol |
| (S)PM | mg/Nm³ | 49.80 | 52.26 | 58.17 | 75 | lS:11255.Part 1 |
| SO ₂ | mg/Nm³ | 4 / 10 | 6/15 | 7/18 | NS | FGA |
| NO₂ | mg/Nm³ | 27 / 50 | 21/39 | 20/37 | 710 / 1457 | , FGA |
| *CO | mg/Nm³ | 104 / 118 | 101 / 114 | 100 / 113 | 120 / 150 | FGA |
| O ₂ | % | 16.20 | 15.70 | 16.20 | NS | FGA |
| CO2 | % | 3.10 | 3.70 | 3.60 | NS | FGA |
| *NMHC | ppm | 6/4 | 7/4 | 5/3 | 150 / 100 | FGA |

*Not Under NABL Scope / Range** (S)PM-Suspended Particulate Matter NS-Not Specified FGA-Flue Gas Analyzer

As per Standards mentioned in the report. Opinion

Report Status:- The sample meets the requirement as per relevant standard w.r.t above tested parameters.

Note: 1. The report shall not be reproduced wholly or in part, cannot be used as evidence in court of law. 2. The above result pertains only to the samples collected/received. 3. Samples will be destroyed after fifteen days from the date of issue of test reports unless otherwise specified. Perishable samples are not retained. 4. Any dispute arising out of this test report is subjected to Mangalore Jurisdiction only. 5. Total liability of our lab is limited to the invoice amount only.

One Farth Enviro Labs

I Floer, KSIA Building Baikampady Industrial Area MANGALORE . 575 011 Email: oneearthenviro@gmail.com For One Earth Enviro Labs

Authorised SigNatory (Murlidhar S M, Quality Manager)

1st Floor, KSIA Building, Industrial Area Road, Baikampady, Mangalore - 575 011

OEL/A/F/09/03

Certificate No. TC-7847

MOEF & CC Recognised

NABL ACCREDITED AS PER ISO/IEC 17025:2005

ISO 9001:2015, OHSAS 18001:2007 CERTIFIED

ULR TC7847190000001241P Report No: T/2019/00188 Report Date:31/08/2019

SOURCE EMMISSION ANALYSIS REPORT

Name of the Industry

Address

M/s Infosys Ltd.

Ph: 0824-240 9011 Mob: +91 87625 39077 Email: oneearthenviro@gmail.com

Il Mangalore SEZ Developer, Kamblapadavu, Kurnad Post, Pajir

Village, Bantwala Taluk, Mangalore

Sample Collected By

Sampling Location (Stack ID)

Date of Sampling

Date of Sample Receipt

Sample Details

OneEarth Enviro Labs

\$1-DG 2000 KVA, **\$2-DG** 2000 KVA, **\$3-** DG 2000 KVA

31/08/2019 31/08/2019 Analysis Start Date Analysis End Date 31/08/2019 31/08/2019

Stack Monitoring

| Stack ID | S1 | S2 | S3 | Protocol |
|-----------------------|-----------|-----------|-----------|-----------------|
| Date & Time | 31/8 1245 | 31/8 1330 | 31/8 1410 | |
| Fuel Used | Diesel | Diesel | Diesel | |
| Temperature ⁰C | 102 | 112 | 110 | |
| Velocity (m/s) | 5.89 | 6.20 | 6.47 | |
| Height (m) | 31 | 31 | 31 | |
| Diameter (m) | 0.60 | 0.60 | 0.60 | |
| Discharge Rate Nm³/Hr | 5993.90 | 6310.31 | 6581.16 | IS:11255.Part 1 |
| Emission Rate Kg/Hr | 0.3049 | 0.3870 | 0.3696 | IS:11255.Part 1 |

| D (| 1114 | | RESULTS | | KSPCB | |
|-----------------|--------|----------|----------|-----------|------------|-----------------|
| Parameter | Unit | S1 | S2 | S3 | Limits | Protocol |
| (S)PM | mg/Nm³ | 50.86 | 61.33 | 56.16 | 75 | IS:11255.Part 1 |
| SO ₂ | mg/Nm³ | 6 / 15 | 7 / 18 | 4 / 10 | NS | FGA |
| NO ₂ | mg/Nm³ | 21/39 | 22/41 | 22 / 41 | 710 / 1457 | FGA |
| *CO | mg/Nm³ | 95 / 107 | 92 / 104 | 102 / 114 | 120 / 150 | FGA |
| O ₂ | % | 16.70 | 15.90 | 16.30 | NS | FGA |
| CO ₂ | % | 3.20 | 3.70 | 3.40 | NS | FGA |
| *NMHC | ppm | 7/4 | 6/4 | 8/5 | 150 / 100 | FGA |

*Not Under NABL Scope / Range** (S)PM-Suspended Particulate Matter NS-Not Specified FGA-Flue Gas Analyzer

Opinion

As per Standards mentioned in the report.

Report Status:- The sample meets the requirement as per relevant standard w.r.t above tested parameters.

Une Farth Enviro Labs

Baikampady Industrial Area MANGALORE - 575 011

Email: oneearthenviro@gmail.com

For *OneEarth* Enviro Labs

Authorised Signatory (Murlidhar S M, Quality Manager)

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OEL/A/F/09/03 CC Recognised

OneEarth Enviro Labs

1st Floor, KSIA Building, Industrial Area Road, Baikampady, Mangalore - 575 011 Ph: 0824-240 9011 Mob: +91 87625 39077 Email: oneearthenviro@gmail.com



NABL ACCREDITED AS PER ISO/IEC 17025:2005

ISO 9001:2015, OHSAS 18001:2007 CERTIFIED

ULR TC7847190000001390P

Report No: T/2019/0213 Report Date: 30/09/2019

SOURCE EMMISSION ANALYSIS REPORT

Name of the Industry Address

M/s Infosys Ltd.

II Mangalore SEZ Developer, Kamblapadavu, Kurnad Post, Pajir

Village, Bantwala Taluk, Mangalore

Sample Collected By Sampling Location (Stack ID) OneEarth Enviro Labs

S1-DG 2000 KVA, S2-DG 2000 KVA, S3- DG 2000 KVA

30/09/2019

Date of Sampling Date of Sample Receipt 28/09/2019 28/09/2019

Analysis Start Date Analysis End Date

30/09/2019

Sample Details

Stack Monitoring

S3 Protocol **S2 S1** Stack ID 28/9 1425 28/9 1220 28/9 1340 Date & Time Diesel Diesel Diesel Fuel Used 107 109 102 Temperature °C 6.38 6.50 Velocity (m/s) 6.25 31 31 31 Height (m) 0.60 0.60 0.60 Diameter (m) IS:11255.Part 1 6492.67 6359.61 6616.72 Discharge Rate Nm3/Hr IS:11255.Part 1 0.2540 0.3517 Emission Rate Kg/Hr 0.2685

| Parameter | Unit | RESULTS | | - | KSPCB | Protocol |
|-----------------|--------|-----------|-----------|-----------|------------|-------------------------|
| raiailletei | Onic | S1 | S2 | <u>S3</u> | Limits | |
| (S)PM | mg/Nm³ | 42.22 | 53.16 | 39.12 | 75 | IS:1 1255.Part 1 |
| SO ₂ | mg/Nm³ | 6 / 15 | 7 / 18 | 6 / 15 | NS | FGA |
| NO ₂ | mg/Nm³ | 21/39 | 22 / 40 | 27 / 50 | 710 / 1457 | ,FGA |
| *CO | mg/Nm³ | 120 / 134 | 102 / 114 | 120 / 134 | 120 / 150 | FGA |
| O ₂ | % | 15.20 | 16.10 | 15.70 | NS | FGA |
| CO ₂ | % | 3.10 | 3.20 | 3.30 | NS | FGA |
| *NMHC | ppm | 6/4 | 7/4 | 7/4 | 150 / 100 | FGA |

*Not Under NABL Scope / Range** (S)PM-Suspended Particulate Matter NS-Not Specified FGA-Flue Gas Analyzer

Opinion

As per Standards mentioned in the report.

Report Status.- The sample meets the requirement as per relevant standard w.r.t above tested parameters.

ne Earth Enviro Labs I Floor, KSIA Building Balkampady Industrial Area MANGALORE - 575 011 email: oneearthenviro@gmail.com For One Earth Enviro Labs

Authorised Signatory (Murlidhar S M, Quality Manager)

Note: 1.The report shall not be reproduced wholly or in part, cannot be used as evidence in court of law. 2. The above result pertains only to the samples collected/received. 3. Samples will be destroyed after fifteen days from the date of issue of test exports unless otherwise specified. Perishable samples are not retained. 4. Any dispute arising out of this test report is subjected to Mangalore Jurisdiction only. 5. Total liability of our lab is limited to the invoice amount only.6. Conformity statement might be affected due to measurement uncertainty.

1st Floor, KSIA Building, Industrial Area Road, Baikampady, Mangalore - 575 011



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ISO 9001:2015, OHSAS 18001:2007 CERTIFIED

ULR

TC784719000000600P

Report Date: 30/04/2019

WATER QUALITY ANALYSIS REPORT

Name of the Industry

Sample collected by

Sampling Location Sample Appearance M/s Infosys Ltd.

Address

II Mangalore SEZ Developer, Kamblapadavu, Kurnad Post,

Paiir Village, Bantwala Taluk, Mangalore One Earth Enviro Labs

Method OEL/SOP/W/0046

Report No: W/2019/273A

W-273-STP Treated O/L Water

Slightly Turbid

26/04/2019

Date of Sampling

26/04/2019

Analysis Start Date Analysis End Date

30/04/2019

Part 26 Part 34

Microscopy

Part 34

Part 34

Date of Sample Receipt Sampling Details

26/04/2019

Waste Water Sample For Chemical Analysis

KSPCB Results Protocol Unit DLT **Parameters** Limits IS 3025 W 6.77 1 Part 11 pH @25°C 6.5-8.5 Hazen 5 Part 4 Colour Ag *Odour UO Ag Part 5 2 10 Biochemical Oxygen Demand 10 Part 44 ppm Chemical Oxygen Demand 98.03 250 Part 58 ppm 4 0.1 <2 Part 10 **Turbidity** NTU. Oil & Grease mg/l ND 10 Part 39 **Total Suspended Solids** 12.4 200 Part 17 mg/l 336 2100 Part 16 Total Dissolved Solids mg/l Part 34 Ammoniacal Nitrogen mg/l 4.9 Part 34 Organic Nitrogen mg/l 3.5 Sulphate as SO₄ 14.07 1000 Part 24

DLT-Detection Limit * Not Under NABL Scope / Range ** ND-Not Detectable Ag-Agreeable UO-Unobjectionable

mg/l

ppm

mg/l

microns

mg/l

mg/l

As per Standards mentioned in the report.

Opinion

Report Status:- The sample meets the requirement as per relevant standard w.r.t. above tested parameters...

0

9.77

6

0.99

0.38

0.02

One Earth Enviro Labs

*Residual Free Chlorine

*Particle size of Suspended Solids

Total Nitrogen

Nitrate as Nitrogen

Nitrite as Nitrogen

I Floor, KSIA Building Baikampady Industrial Area MANGALORE - 575 011 Email: oneearthenviro@gmail.com For OneEarth Enviro Labs

(Murlidhar S M, Quality Manager)

Note: 1. The report shall not be reproduced wholly or in part, cannot be used as evidence in court of law. 2. The above result pertains only to the samples collected/received. 3. Samples will be destroyed after fifteen days from the date of issue of test reports unless otherwise specified. Perishable samples are not retained. 4. Any dispute arising out of this test report is subjected to Mangalore Jurisdiction only. 5. Total liability of our lab is limited to the invoice amount only.

Page 1 of 1





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ISO 9001:2015, OHSAS 18001:2007 CERTIFIED

ULR

TC784719000000601F

Report No: W/2019/273B Report Date:30/04/2019

WATER QUALITY ANALYSIS REPORT

Name of the Industry

M/s Infosys Ltd.

Address

II Mangalore SEZ Developer, Kamblapadavu, Kurnad Post, Pajir

Village, Bantwala Taluk, Mangalore

Sample Collected By

One Earth Enviro Labs

Method OEL/SOP/W/0046

Sampling Location

W-273- STP Treated O/L Water

Sample Appearance Date of Sampling

Slightly turbid 26/04/2019

Analysis Start Date

26/04/2019

Date of Sample Receipt 26/04/2019

Analysis End Date

28/04/2019

Sampling Details

Water sample for microbiological analysis

| Parametere | Unit | KSPCB limit | Results | Protocol |
|-----------------------|-----------|-------------|---------|---------------------------------------|
| Parameters | Unit | Nor ob mint | W | APHA 2017 23 rd Edition |
| Total Coliforms (MPN) | MPN/100ml | 10 | A(<1.8) | 9221-B |
| E-Coli (MPN) | MPN/100ml | Α | A(<1.8) | 9221-G |
| Fecal Coliform | MPN/100ml | Α | A(<1.8) | 9221-E |

PL-Permissible Limit

Std-Standard

P-Present

A-Absent

*Not Under NABL Scope

Opinion

As per Standards mentioned in the report.

Report Status:- The sample meets the requirement as per relevant standard W.r.t above tested parameters.

One Earth Enviro Labs

I Floor, KSIA Building Baikampady Industrial Area MANGALORE - 575 011 Email: oneearthenviro@gmail.com For One Earth Enviro Labs

Authorized Signatory

(Dr. Sandesh K, Technical Manager)

Note: 1. The report shall not be reproduced wholly or in part, cannot be used as evidence in court of law. 2. The above result pertains only to the samples collected/received, 3. Samples will be destroyed after fifteen days from the date of issue of test reports unless otherwise specified. Perishable samples are not retained. 4. Any dispute arising out of this test report is subjected to Mangalore Jurisdiction only. 5. Total liability of our lab is limited to the invoice amount only.

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ISO 9001:2015, OHSAS 18001:2007 CERTIFIED

ULR

TC784719000000770P

Report No: W/2019/336A

Report Date: 31/05/2019

Name of the Industry

WATER QUALITY ANALYSIS REPORT

M/s Infosys Ltd.

Address

II Mangalore SEZ Developer, Kamblapadavu, Kurnad Post, Pajir Village, Bantwala Taluk, Mangalore

Sample collected by Sampling Location Sample Appearance

One Earth Enviro Labs W-336-STP Treated O/L Water Method OEL/SOP/W/0046

Date of Sampling Date of Sample Receipt Slightly Turbid 24/05/2019

Analysis Start Date Analysis End Date

24/05/2019

Sampling Details

24/05/2019

Waste Water Sample For Chemical Analysis

30/05/2019

| Parameters | Unit | Results W | DLT | KSPCB Limits | Protocol IS 3025 |
|-----------------------------------|---------|--------------|------|-----------------|---------------------|
| pH @25°C | - | 6.80 | 1 | 6.5-8.5 | Part 11 |
| Colour | Hazen | 1 | 5 | 7- | Part 4 |
| *Odour | UO | Ag | | | Part 5 |
| Biochemical Oxygen Demand | ppm | 8 | 2 | 10 | Part 44 |
| Chemical Oxygen Demand | ppm | 55.5 | 4 | 250 | Part 58 |
| Turbidity | NTU | 0.1 | 1 | <2 | Part 10 |
| Oil & Grease | mg/l | ND | 1 | 10 | Part 39 |
| Total Suspended Solids | mg/l | ND | 1 | 200 | Part 17 |
| Total Dissolved Solids | mg/l | 432.4 | 1 | 2100 | Part 16 |
| Ammoniacal Nitrogen | . mg/l | 3.36 | 1 | | Part 34 |
| Organic Nitrogen | mg/l | 5.6 | 1 | | Part 34 |
| Sulphate as SO ₄ | mg/l | 14.07 | 1 | 1000 | Part 24 |
| *Residual Free Chlorine | ppm | 0.5 | 0.02 | | Part 26 |
| Total Nitrogen | mg/l | 9.883 | 1 | | Part 34 |
| Particle size of Suspended Solids | microns | 1 | · | | Microscopy |
| Nitrate as Nitrogen | mg/l | 0.85 | 1 | | Part 34 |
| Nitrite as Nitrogen | mg/l | 0.073 | 1 | | Part 34 |

ND-Not Detectable DLT-Detection Limit

* Not Under NABL Scope / Range ** **UO-Unobjectionable**

Ag-Agreeable

noiniaO

As per Standards mentioned in the report.

Report Status:- The sample meets the requirement as per relevant standard w.r.t above tested parameters..

One Earth Enviro Labs

I Floor, KSIA Building Baikampady Industrial Area MANGALORE - 575 011 Email: oneearthenviro@gmail.com For One Earth Enviro Lahs

(Murlidhar S M, Quality Manager)

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OEL/W/F/13/00

One Earth Enviro Labs

1st Floor, KSIA Building, Industrial Area Road, Baikampady, Mangalore - 575 011 Ph: 0824-240 9011 Mob : +91 87625 39077 Email : oneearthenviro@gmail.com



NABL ACCREDITED AS PER ISO/IEC 17025:2005

ISO 9001:2015, OHSAS 18001:2007 CERTIFIED

ULR TC784719000000771F

Report No: W/2019/336B Report Date:31/05/2019

WATER QUALITY ANALYSIS REPORT

Name of the Industry

M/s Infosys Ltd.

Address

II Mangalore SEZ Developer, Kamblapadavu, Kurnad Post, Pajir

Village, Bantwala Taluk, Mangalore

Sample Collected By

One Earth Enviro Labs

Method OEL/SOP/W/0046

Sampling Location Sample Appearance W-336- STP Treated O/L Water

Slightly turbid

Analysis Start Date

24/05/2019

Date of Sampling Date of Sample Receipt

24/05/2019 24/05/2019

Analysis End Date

Sampling Details

Water sample for microbiological analysis

27/05/2019

| Dovernatore | | KSPCB limit | Results | Protocol |
|--------------------|----------------|--------------|---------|---------------------------------------|
| Parameters | | NOT OB IIIII | w | APHA 2017 23 rd Edition |
| Total Coliforms (N | IPN) MPN/100ml | 10 | 7.8 | 9221-B |
| E-Coli (MPN) | MPN/100ml | Α | A(<1.8) | 9221-G |
| Fecal Coliform | MPN/100ml | Α | A(<1.8) | 9221-E |

PL-Permissible Limit Std-Standard

P-Present

A-Absent

*Not Under NABL Scope

Opinion

As per Standards mentioned in the report.

Report Status:- The sample meets the requirement as per relevant standard W.r.t above tested parameters.

One Earth Enviro Labs

I Floor, KSIA Building Baikampady Industrial Area MANGALORE - 575 011

Email: oneearthenviro@gmail.com

For OneEarth Enviro Labs

Authorized Signatory

(Dr. Sandesh K, Technical Manager)

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Certificate No. TC-7847

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ULR TC784719000000900P Report No: W/2019/397A Report Date: 29/06/2019

WATER QUALITY ANALYSIS REPORT

Name of the Industry

M/s Infosys Ltd.

Address

Il Mangalore SEZ Developer, Kamblapadavu, Kurnad Post, Pajir Village, Bantwala Taluk, Mangalore

Sample collected by

OneEarth Enviro Labs

OEL/SOP/W/0046

Sampling Location
Sample Appearance

W-397-STP Treated O/L Water

Clear

Analysis Start Date

Method

21/06/2019

Date of Sampling
Date of Sample Receipt

21/06/2019 21/06/2019

Analysis End Date

25/06/2019

Sampling Details

Waste Water Sample For Chemical Analysis

Results KSPCB Protocol **Parameters** Unit DLT W Limits IS 3025 pH @25°C 6.53 1 6.5-8.5 Part 11 Colour Hazen 5 Part 4 1 Part 5 *Odour UO Ag 2 Biochemical Oxygen Demand 5 10 Part 44 ppm 4 Chemical Oxygen Demand ppm 74.07 250 Part 58 1 Part 10 Turbidity NTU <2 1 Oil & Grease mg/l ND 1 10 Part 39 Total Suspended Solids 1 mg/l ND 200 Part 17 Total Dissolved Solids 1 2100 Part 16 405.2 mg/l Ammoniacal Nitrogen 3.36 1 Part 34 mg/l 1 Organic Nitrogen 5.6 Part 34 mg/l Sulphate as SO₄ 15 1 1000 Part 24 mg/l *Residual Free Chlorine Part 26 0.5 0.02 ppm Part 34 Total Nitrogen mg/l 10.32 1

ND-Not Detectable

Nitrate as Nitrogen

Nitrite as Nitrogen

*Particle size of Suspended Solids

DLT-Detection Limit

* Not Under NABL Scope / Range **

1

1

ND

1.04

0.02

Ag-Agreeable

UO-Unobjectionable

microns

mg/l

mg/l

Opinion

As per Standards mentioned in the report. Report Status:- The sample meets the requirement as per relevant standard w.r.t above tested parameters..

One Earth Enviro Labs

I Floor, KSIA Building Baikampady Industrial Area MANGALORE - 575 011 Email: oneearthenviro@gmail.com For One Earth Enviro Labs

Authorized Signatory (Murlidhar S M, Quality Manager)

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Microscopy

Part 34

Part 34

OEL/W/F/13/00

One Earth Enviro Labs

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NABL ACCREDITED AS PER ISO/IEC 17025:2005

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ULR TC784719000001119F Report No: W/2019/0462B Report Date: 26/07/2019

WATER QUALITY ANALYSIS REPORT

Name of the Industry

M/s Infosvs Ltd.

Address

II Mangalore SEZ Developer, Kamblapadavu, Kurnad Post, Pajir

Village, Bantwal Taluk, Mangalore

Sample Collected By

OneEarth Enviro Labs

Method OEL/SOP/W/0046

Sampling Location

W-462- STP Treated O/L Water

Sample Appearance

Slightly Turbid

Analysis Start Date

19/07/2019

Date of Sampling Date of Sample Receipt

19/07/2019 19/07/2019

Analysis End Date

22/07/2019

Sampling Details

Water sample for microbiological analysis

| Parameters | | KSPCB limit | Results | Protocol |
|-----------------------|-----------|--------------|----------|---------------------------------------|
| | Unit | KOPOB IIIIIL | W | APHA 2017 23 rd Edition |
| Total Coliforms (MPN) | MPN/100ml | 10 | A (<1.8) | 9221-B |
| E-Coli (MPN) | MPN/100ml | A | A (<1.8) | 9221-G |
| Fecal Coliform | MPN/100ml | <100 | A (<1.8) | 9221-E |

PL-Permissible Limit

Std-Standard

P-Present A-Absent *Not Under NABL Scope

<1.8: Shall be treated as - ve

Opinion

As per Standards mentioned in the report.

Report Status:- The sample meets the requirement as per relevant standard

W.r.t above tested parameters.

Une Earth Enviro Labs

I Floor, KSIA Building Baikampady Industrial Area MANGALORE - 575 011

Email: oneesethenviro@ymail.com

For One Earth Enviro Labs

Authorized Signatory

(Dr. Sandesh K, Technical Manager)

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ULR TC784719000000901F

Report No: W/2019/397B Report Date:29/06/2019

WATER QUALITY ANALYSIS REPORT

Name of the Industry

M/s Infosys Ltd.

Address

II Mangalore SEZ Developer, Kamblapadavu, Kurnad Post, Pajir

Village, Bantwal Taluk, Mangalore

Sample Collected By

OneEarth Enviro Labs

Method

OEL/SOP/W/0046

Sampling Location Sample Appearance W-397- STP Treated O/L Water

Clear

Date of Sampling Date of Sample Receipt 21/06/2019

21/06/2019

Analysis Start Date

21/06/2019

Analysis End Date

24/06/2019

Sampling Details

Water sample for microbiological analysis

| D | | KSPCB limit | Results | Protocol | |
|-----------------------|-----------|---------------|----------|---------------------------------------|--|
| Parameters | Unit | Koi ob iliint | W | APHA 2017 23 rd Edition | |
| Total Coliforms (MPN) | MPN/100ml | 10 | A (<1.8) | 9221-B | |
| E-Coli (MPN) | MPN/100ml | Α | A (<1.8) | 9221-G | |
| Fecal Coliform | MPN/100ml | <100 | A (<1.8) | 9221-E | |

PL-Permissible Limit

Std-Standard

P-Present

A-Absent

*Not Under NABL Scope

Opinion

As per Standards mentioned in the report.

Report Status:- The sample meets the requirement as per relevant standard

W.r.t above tested parameters.

One Earth Enviro Labs I Floor, KSIA Building

Saikampady Industrial Area MANGALORE - 575 011

Email: oneearthenviro@gmail.com

For One Earth Enviro Labs

Authorized Signatory

(Dr. Sandesh K, Technical Manager)

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ULR TC784719000001118P

Report No: W/2019/0462A Report Date: 26/07/2019

WATER QUALITY ANALYSIS REPORT

Name of the Industry

Address

Sample collected by Sampling Location Sample Appearance Date of Sampling

Date of Sample Receipt

Sampling Details

M/s Infosys Ltd.

II Mangalore SEZ Developer, Kamblapadavu, Kurnad Post, Pajir Village,

Bantwala Taluk, Mangalore OneEarth Enviro Labs

W-462-STP Treated O/L Water

Slightly Turbid

19/07/2019 19/07/2019

Analysis Start Date Analysis End Date

Method

19/07/2019 25/07/2019

OEL/SOP/W/0046

Waste Water Sample For Chemical Analysis

| Parameters pH @25°C | Unit | Results W | DLT | KSPCB Limits | Protocol IS 3025 |
|------------------------------------|---------|--------------|------|-----------------|---------------------|
| Colour | | 6.87 | 1 | 6.5-8.5 | Part 11 |
| *Odour | Hazen | 1 | 5 | | Part 4 |
| | UO | Ag | | | Part 5 |
| Biochemical Oxygen Demand | ppm | 5 | 2 | 10 | Part 44 |
| Chemical Oxygen Demand | ppm | 37.728 | 4 | 250 | Part 58 |
| Turbidity | NTU | 0.1 | 1 | <2 | Part 10 |
| Oil & Grease | mg/l | ND | 1 | 10 | Part 39 |
| Total Suspended Solids | mg/l | ND | 1 | 200 | Part 17 |
| Total Dissolved Solids | mg/l | 427 | 1 | 2100 | Part 16 |
| Ammoniacal Nitrogen | mg/l | 7.84 | 1 | | Part 34 |
| Organic Nitrogen | mg/l | 12.32 | 1 | | Part 34 |
| Sulphate as SO ₄ | mg/l | 35 | 1 | 1000 | Part 24 |
| *Residual Free Chlorine | ppm | 0.2 | 0.02 | | Part 26 |
| Total Nitrogen | mg/l | 38.91 | 1 | | |
| *Particle size of Suspended Solids | microns | ND | | | Part 34 |
| Nitrate as Nitrogen | mg/l | 17.6 | 1 | | Microscopy |
| Nitrite as Nitrogen | mg/l | 1.15 | 1 | No. | Part 34 |
| | | 1.10 | | | Part 34 |

ND-Not Detectable DLT-Detection Limit

* Not Under NABL Scope / Range ** UO-Unobjectionable

Ag-Agreeable

Opinion

As per Standards mentioned in the report.

Report Status:- The sample meets the requirement as per relevant standard w.r.t above tested parameters...

One Earth Enviro Labs

I Floor, KSIA Building Baikampady Industrial Area MANGALORE - 575 011

Email: oneeastnenviro@gmail.com

For OneEarth Enviro Labs

Authorized Signatory (Murlidhar S M, Quality Manager)

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ULR TC784719000001253P Report No: W/2019/0517A Report Date: 28/08/2019

WATER QUALITY ANALYSIS REPORT

Name of the Industry

M/s Infosys Ltd.

Address

II Mangalore SEZ Developer, Kamblapadavu, Kurnad Post, Pajir Village,

Bantwala Taluk, Mangalore

OneEarth Enviro Labs

Sample collected by Sampling Location

Method

OEL/SOP/W/0046

Sample Appearance

W1-517-STP Treated O/L Water Slightly Turbid

21/08/2019

Date of Sampling

21/08/2019

Analysis Start Date Analysis End Date

26/08/2019

Date of Sample Receipt Sampling Details

21/08/2019

Waste Water Sample For Chemical Analysis

| Parameters | Unit | Results W1 | DLT | KSPCB Limits | Protocol IS 3025 |
|------------------------------------------------|---------|---------------|------|-----------------|---------------------|
| pH @25°C | | 6.38 | 1 | 6.5-8.5 | Part 11 |
| Colour | Hazen | 1 | 5 | | Part 4 |
| *Odour | UO | UO | | | Part 5 |
| Biochemical Oxygen Demand | ppm | 4 | 2 | 10 | Part 44 |
| Chemical Oxygen Demand | ppm | 89.28 | 4 | 250 | Part 58 |
| Turbidity | NTU | 0.1 | 1 | <2 | Part 10 |
| Oil & Grease | mg/l | ND | 1 | 10 | Part 39 |
| Total Suspended Solids | mg/l | 8.0 | 1 | 200 | Part 17 |
| Total Dissolved Solids | mg/l | 429.2 | 1 . | 2100 | Part 16 |
| Ammoniacal Nitrogen | mg/l | 3.36 | 1 | | Part 34 |
| Organic Nitrogen | mg/l | 3.64 | 1 | | Part 34 |
| Sulphate as SO ₄ | mg/l | 40 | 1 | 1000 | Part 24 |
| *Residual Free Chlorine | ppm | 0 | 0.02 | | Part 26 |
| Total Nitrogen | mg/l | 9.947 | 1 | | Part 34 |
| [⁺] Particle size of Suspended Solids | microns | 2 | | | Microscopy |
| Nitrate as Nitrogen | mg/l | 2.71 | 1 | PROF #400 | Part 34 |
| Nitrite as Nitrogen | mg/l | 0.237 | 1 | | Part 34 |

ND-Not Detectable

DLT-Detection Limit * Not Under NABL Scope / Range ** UO-Unobjectionable

Ag-Agreeable

Opinion

As per Standards mentioned in the report.

Report Status:- The sample meets the requirement as per relevant standard w.r.t above tested parameters...

One Earth Enviro Labs

I Floor, KSIA Building Baikampadyineustriai - rea MANGALORE - 575 011

Email: oneearthen எச்சு அளவர்.com

For One Earth Enviro Labs

Authorized Signatory (Murlidhar S M, Quality Manager)

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1st Floor, KSIA Building, Industrial Area Road, Baikampady, Mangalore - 575 011



Certificate No. TC-7847

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ISO 9001:2015, OHSAS 18001:2007 CERTIFIED

ULR

TC784719000001255F

Report No: W/2019/0517B Report Date: 28/08/2019

WATER QUALITY ANALYSIS REPORT

Name of the Industry

M/s Infosys Ltd.

Address

Il Mangalore SEZ Developer, Kamblapadavu, Kurnad Post, Pajir

Village, Bantwal Taluk, Mangalore

Sample Collected By

OneEarth Enviro Labs

Method OEL/SOP/W/0046

Sampling Location Sample Appearance W1-517- STP Treated O/L Water

Slightly Turbid 21/08/2019

Analysis Start Date

21/08/2019

Date of Sampling Date of Sample Receipt 21/08/2019

Analysis End Date

23/08/2019

Sampling Details

Waste Water sample for microbiological analysis

| | | KSPCB limit | Results | Protocol |
|-----------------------|-----------|---------------|------------|---------------------------------------|
| Parameters | Unit | KOI OD IIIIIC | W 1 | APHA 2017 23 rd Edition |
| Total Coliforms (MPN) | MPN/100ml | 10 | 9.3 | 9221-B |
| E-Coli (MPN) | MPN/100ml | Α | A(<1.8) | 9221-G |
| Fecal Coliform | MPN/100ml | <100 | 94 | 9221-E |

PL-Permissible Limit

<1.8: Shall be treated as - ve

Std-Standard

A-Absent P-Present

*Not Under NABL Scope

Opinion

As per Standards mentioned in the report.

Report Status:- The sample meets the requirement as per relevant standard

W.r.t above tested parameters.

For OneEarth Enviro Labs

One Earth Enviro Labs

I Floor, KSIA Building Baikampady Industrial Area MANGALORE - 575 011

Email: eneearthenviro@gmail.com

Authorized Signatory

(Dr. Sandesh K, Technical Manager)

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1st Floor, KSIA Building, Industrial Area Road, Baikampady, Mangalore - 575 011 Ph: 0824-240 9011 Mob: +91 87625 39077 Email: oneearthenviro@gmail.com



Certificate No. TC-7847

NABL ACCREDITED AS PER ISO/IEC 17025:2005

ISO 9001:2015, OHSAS 18001:2007 CERTIFIED

ULR TC784719000001403P

Report No: W/2019/0601A Report Date: 30/09/2019

WATER QUALITY ANALYSIS REPORT

Name of the Industry

Sample collected by

M/s Infosys Ltd.

Address

Il Mangalore SEZ Developer, Kamblapadavu, Kurnad Post, Pajir Village,

Bantwala Taluk, Mangalore

OneEarth Enviro Labs W1-601-STP Treated OL

Method

OEL/SOP/W/0046

Sampling Location Sample Appearance

Slight turbid

27/09/2019

Analysis Start Date

27/09/2019

Date of Sampling Date of Sample Receipt

27/09/2019

Analysis End Date

30/09/2019

Sampling Details

Waste Water Sample For Chemical Analysis

| Parameters | Unit | Results W1 | DLT | KSPCB Limits | Protocol IS 3025 |
|----------------------------------------------------------------------|---------|---------------|------------|----------------------------------|---------------------------|
| pH @25°C | | 6.50 | 1 | 6.5-8.5 | Part 11 |
| Colour | Hazen | 1 | 5 | === | Part 4 |
| *Odour | UO | UO | 30 | | Part 5 |
| Biochemical Oxygen Demand | mg/l | 10 | 2 | 10 | Part 44 |
| Chemical Oxygen Demand | mg/l | 60.96 | 4 | 250 | Part 58 |
| Turbidity | NTU | 1 | 0.05 | <2 | Part 10 |
| Oil & Grease | mg/l | ND | 1 | 10 | Part 39 |
| Total Suspended Solids | mg/l | 64 | 1 | 200 | Part 17 |
| Total Dissolved Solids | mg/l | 960 | 1 | 2100 | Part 16 |
| Chloride as Cl | mg/l | 45.529 | 1 | 600 | Part 32 |
| Nitrate as Nitrogen | mg/l | 1.174 | 1 | ≤10 | Part 34 |
| Nitrite as Nitrogen** | mg/l | 1.61 | 0.1 | ≤10 | Part 34 |
| Organic Nitrogen | mg/l | 3.304 | 1 | ≤10 | Part 34 |
| Total Nitrogen | mg/l | 9.784 | 1 | ≤10 | Part 34 |
| Ammoniacal Nitrogen | mg/l | 3.696 | 1 | ≤10 | Part 34 |
| *Residual Free Chlorine | ppm | 0.2 | 0.02 | | Part 26 |
| Temperature | °C | 30 | 0.1 | | Part 9 |
| *Copper | mg/l | ND | 0.01 | | APHA 3500-Cu |
| *Cadmium | mg/l | 0.056 | 0.001 | | Part 41 |
| Sulphate as SO₄ | mg/l | 75 | 1 | | Part 24 |
| *Lead | mg/l | 0.379 | 0.01 | | Part 47 |
| *Zinc as Zn | mg/l | 0.009 | 0.1 | | Part 49 |
| Phenolic Compounds | mg/l | ND | 0.01 | | Part 43 |
| *Cyanide | mg/l | ND | 0.01 | | Industrial Water Analysis |
| Hexavalent Chromium Cr6 ⁺ | mg/l | BDL | 1 | | Part 52 |
| Boron as B | mg/l | ND | 0.01 | | Part 57 |
| *Arsenic | mg/l | 1.003 | 0.01 | | Part 37 |
| Fluoride as F | mg/l | 0.144 | 2E E ari | LL Fry | ro Labsart 60 |
| Sulphide as S ²⁻ | mg/l | ND O | 2.0.01 | r, KSTA Bui | |
| *Particle size of Suspended Solids | microns | 3 | Raikām D | adv hrdust | rial AreMicroscopy |
| ND-Not Detectable DLT-Detection Limit * Not Under NABLe Scope PRange | | | | ² 5×0 11 Ag-Agreeable | |

UO-Unobjectionable

* Subcontracted

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Certificate No. TC-7847

NABL ACCREDITED AS PER ISO/IEC 17025:2005

ISO 9001:2015, OHSAS 18001:2007 CERTIFIED

ULR TC784719000001404F Report No: W/2019/0601B Report Date: 30/09/2019

WATER QUALITY ANALYSIS REPORT

| Name of the Industry | M/s Infosys Ltd. | | |
|------------------------|--------------------------------------------------------|--------------------------|----------------|
| Address | II Mangalore SEZ Develop Village, Bantwal Taluk, Ma | | ad Post, Pajir |
| Sample collected by | OneEarth Enviro Labs | Method O | EL/SOP/W/0046 |
| Sampling Location | W1-601-STP Treated OL | | |
| Sample Appearance | Slight Turbid | | |
| Date of Sampling | 27/09/2019 | Analysis Start Date | 27/09/2019 |
| Date of Sample Receipt | 27/09/2019 | Analysis End Date | 30/09/2019 |
| Sampling Details | Waste Water Sample For r | nicrobiological Analysis | 1 |

| Parameters | Unit | Results W1 | KSPCB Limits | Protocol APHA 2017 23 rd Edition |
|-----------------------|---------------------|----------------|-----------------|---------------------------------------------------|
| Total Coliforms (MPN) | MPN/100ml | 9.3 | 10 | 9221-B |
| E-Coli (MPN) | MPN/100ml | A(<1.8) | Α | 9221-G |
| Fecal Coliforms | MPN/100ml | 93 | <100 | 9221-E |
| P-Present A-Absent | * Not under NABL Sc | ope / Range ** | <1, <1.8: Shall | be treated as – ve |

| |
|-------------------------------------------------------------------|
| As per Standards mentioned in the report. |
| Report Status: - The sample meets the requirement as per relevant |
| standard w.r.t above tested parameters. |

One Earth Enviro Labs
I Floor, KSIA Building
Baikampady Industrial Area
MANGALORE - 575 011
Email: oneearthenviro@gmail.com

For OneEarth Enviro Labs

Authorized Signatory

(Dr. Sandesh K, Technical Manager)

Note: 1.The report shall not be reproduced wholly or in part, cannot be used as evidence in court of law. 2. The above result pertains only to the samples collected/received. 3. Samples will be destroyed after fifteen days from the date of issue of test reports unless otherwise specified. Perishable samples are not retained. 4. Any dispute arising out of this test report is subjected to Mangalore Jurisdiction only. 5. Total liability of our lab is limited to the invoice amount only. 6. Conformity statement might be affected due to measurement uncertainty.

1st Floor, KSIA Building, Industrial Area Road, Baikampady, Mangalore - 575 011



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d due to

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ISO 9001:2015, OHSAS 18001:2007 CERTIFIED

ULR TC784719000001403P Report No: W/2019/0601A Report Date: 30 %2019

Opinion

As per Standards mentioned in the report. Report Status: - The sample meets the requirement as per relevant

standard w.r.t above tested parameters.

Note: 1. The report shall not be reproduced wholly or in part, cannot be used as evidence in court of law. 2. The above used pertains only to the samples collected/received. 3. Samples will be destroyed after fifteen days from the date of issue of test otherwise specified. Perishable samples are not retained. 4. Any dispute arising out of this test report is subjected Jurisdiction only. 5. Total liability of our lab is limited to the invoice amount only. 6. Conformity statement might be measurement uncertainty.

For One Earth Enviro I.

Balkampady Industrial Area MANGALORE - 575 011

Email: oneearthenviro@govers.com

Authorized Signatory (Murlidhar S M, Quality Manner)

re 2 of 2