



NABL ACCREDITED

#### **TEST REPORT**

### AMBIENT AIR ANALYSIS REPORT

Rep.No. AAAR\_13010007\_01\_285 Issued to

: M/s. Aditi Industries, Vill: Hathigaon, Mouza: Borbhogia, G.P.: Kuwaritol, Dist: Nagaon,

Sample Drawn By

: UTPAL BEZBARUAH : EETNE/SOP/01

Sampling Plan & Procedure **Analysis Duration** 

: APR/21 28/04/2021 TO 03/05/2021, MAY/21 26/05/2021 TO 31/05/2021 JUNE/21 18/06/2021 TO 24/06/2021, JULY/21 23/07/2021 TO 29/07/2021

Sampling Instrument Used

AUG/21 19/08/2021 TO 26/08/2021, SEPT/21 28/09/2021 TO 04/10/2021 : AMBIENT AIR SAMPLER/RDS

Pollution Control Device, if any

: YES

APR/21 (Sample ID: EETNE/APR/23/21) & ULR NO.:TC766921000000375

| SL. DATE OF<br>NO. SAMPLING |          | NC - CONTROLL            | - LOCALION | PARAMETERS                               |                              |                            |                         |
|-----------------------------|----------|--------------------------|------------|--|------------------------------|----------------------------|-------------------------|
|                             |          | WEATHER                  |            | PM <sub>10</sub><br>(μg/m <sup>3</sup> ) | PM <sub>2.5</sub><br>(μg/m³) | NO <sub>2</sub><br>(μg/m³) | SO <sub>2</sub> (µg/m³) |
| i)                          | 28/04/21 | Near Employee<br>Quarter |            | 57.9                                     | 35.3                         | 20.2                       | 10.5                    |
| ii)                         |          | Near Panel room          |            | 58.2                                     | 35.9                         | 20.3                       | 11.1                    |
| ii)                         | 29/04/21 | Near Weigh Bridge        | Clear      | 54.3                                     | 32.1                         | 18.6                       | 8.2                     |
| v)                          | ///21    | Near Temple              |            | 55.6                                     | 33.1                         | 18.0                       | 9.4                     |

MAY/21 (Sample ID: EETNE/MAY/22/21) & ULR NO.:TC766921000000398F

| SL.<br>NO. | DATE OF<br>SAMPLING | MPLING                   | N. Teaster Cont | PARAMETERS                  |   |   |   |  |
|------------|---------------------|--------------------------|-----------------|-----------------------------|---|---|---|--|
|            |                     | SOURCE                   | WEATHER         | PM <sub>10</sub><br>(μg/m³) | PM <sub>2.5</sub><br>(μg/m <sup>3</sup> ) | NO <sub>2</sub><br>(μg/m <sup>3</sup> ) | SO <sub>2</sub><br>(μg/m <sup>3</sup> ) |  |
| i)         | 26/05/21            | Near Employee<br>Quarter |                 | 57.8                        | 32.9                                      | 22.1                                    | 10.2                                    |  |
| ii)        | 36, 256, 346,       | Near Panel room          |                 | 59.3                        | 33.6                                      | 23.7                                    |   |  |
| iii)       | 27/05/21            | Near Weigh Bridge        | Clear           | 53.2                        | 31.8                                      | 17.2                                    | 10.9                                    |  |
| iv)        |                     | Near Temple              |                 | 54.6                        | 32.7                                      | 20.3                                    | 9.1                                     |  |

JUNE/21 (Sample ID: EETNE/JUNE/15(1)/21) & ULR NO.:TC7669210000004

| SL. DATE OF<br>NO. SAMPLING |          | LOCATION/<br>SOURCE      |         |                             | PARAMETERS                                |  |   |
|-----------------------------|----------|--------------------------|---------|-----------------------------|---|--|---|
|                             |          | SOURCE                   | WEATHER | PM <sub>10</sub><br>(μg/m³) | PM <sub>2.5</sub><br>(μg/m <sup>3</sup> ) | NO <sub>2</sub><br>(μg/m³)   | SO <sub>2</sub><br>(μg/m <sup>3</sup> ) |
| i)                          | 18/06/21 | Near Employee<br>Quarter |         | 57.2                        | 33.1                                      | 21.9   | 10.8                                    |
| ii)                         |          | Near Panel room          |         | 58.1                        | 32.8                                      | 23.5   |   |
| iii)                        |          | Near Weigh Bridge        | Clear   | 54.6                        |   | MAN STATE OF THE PARTY OF THE P | 11.0                                    |
| v)                          | 19/06/21 | Near Temple              | -       |                             | 31.9                                      | 18.7   | 9.7                                     |
|                             |          | ters are within the      | 1       | 56.0                        | 32.2                                      | 19.4   | 10.2                                    |

arameters are within the permissible limit.

: - Sampling were done under annual based.

Note: i) The results relate only to the parameters tested.

ii) The test report shall not be reproduced except in full, without written a pproval of laboratory.

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Rep.No. AAAR\_13010007\_01\_285

Date: 04/10/2021

| JULY/21(Sample ID: EETNE/JULY/21(1)/21) & ULR NO.:TC766921000000448F |
|--|
|--|

| SL.  | DATE OF      | LOCATION/                |         | PARAMETERS                               |                              |                            |                 |
|------|--------------|--------------------------|---------|--|------------------------------|----------------------------|-----------------|
| NO   | SAMPLING     | SOURCE                   | WEATHER | PM <sub>10</sub><br>(μg/m <sup>3</sup> ) | PM <sub>2.5</sub><br>(μg/m³) | NO <sub>2</sub><br>(μg/m³) | SO <sub>2</sub> |
| i)   | 23/07/21     | Near Employee<br>Quarter |         | 59.2                                     | 34.7                         | 22.8                       | (μg/m³)<br>11.4 |
| ii)  |              | Near Panel room          | Clear   | 56.3                                     | 33.1                         | 20.1                       | 10.8            |
| iii) | 24/07/21     | Near Weigh Bridge        | Clear   | 55.4                                     | 32.8                         | 19.0                       | 9.7             |
| iv)  | 7/ = -1.8 () | Near Temple              |         | 57.9                                     | 34.0                         | 21.6                       | 11.2            |

AUG/21(Sample ID: EETNE/AUG/16/21) & ULR NO.:TC766921000000471F

| SL. | DATE OF  | LOCATION/<br>SOURCE WEATHE |         | PARAMETERS                               |                              |                            |   |
|-----|----------|----------------------------|---------|--|------------------------------|----------------------------|---|
| NO. | SAMPLING |                            | WEATHER | PM <sub>10</sub><br>(μg/m <sup>3</sup> ) | PM <sub>2.5</sub><br>(μg/m³) | NO <sub>2</sub><br>(μg/m³) | SO <sub>2</sub><br>(μg/m <sup>3</sup> ) |
| i)  | 19/08/21 | Near Employee<br>Quarter   |         | 57.7                                     | 33.8                         | 18.1                       | 11.6                                    |
| ii) |          | Near Panel room            |         | 58.0                                     | 34.6                         | 21.6                       | 12.0                                    |
| ii) | 20/08/21 | Near Weigh Bridge          | Clear   | 54.1                                     | 31.9                         | 15.5                       | 10.3                                    |
| v)  |          | Near Temple                |         | 56.0                                     | 32.8                         | 17.2                       | 10.9                                    |

SEPT/21(Sample ID: EETNE/SEPT/23/21) & ULR NO.:TC766921000000504F

| SL.         | DATE OF     | LOCATION/             |         | PARAMETERS                  |   |                            |                 |
|-------------|-------------|-----------------------|---------|-----------------------------|---|----------------------------|-----------------|
|             | SAMPLING    |                       | WEATHER | PM <sub>10</sub><br>(μg/m³) | PM <sub>2.5</sub><br>(μg/m <sup>3</sup> ) | NO <sub>2</sub><br>(μg/m³) | SO <sub>2</sub> |
| i)          | 28/09/21    | Near Employee Quarter |         | 56.3                        | 33.2                                      | 21.5                       | (μg/m³)<br>10.9 |
| ii)         |             | Near Panel room       | Clear   | 58.2                        | 34.1                                      | 22.0                       | 11.7            |
| iii)        | 29/09/21    | Near Weigh Bridge     | clear   | 54.0                        | 31.7                                      | 19.3                       | 10.6            |
| v) 23/03/21 | Near Temple |                       | 56.6    | 32.5                        | 20.8                                      | 11.1                       |                 |

Remarks: - Parameters are within the permissible limit.

### NATIONAL AMBIENT AIR QUALITY STANDARDS:

| SI.<br>No. | Pollutant                               | Pollutant Test Method Time Weights   |                           | Concentration in Ambient Air   |
|------------|---|--|---------------------------|--|
|            | ASSESSMENT OF                           |  | Time Weighted Average     | Industrial, Residential, Rural   |
| 1          | Sulphur Dioxide (SO2),                  | IS:5182 Part-II/   | Annual                    | and Other Area   |
|            | μg/m³                                   | СРСВ   |                           | 50   |
| 2          | Nitrogen Dioxide (NO2),                 |  | 24 hours                  | 80   |
|            | μg/m <sup>3</sup>                       | The state of the s | Annual                    | 40   |
| 3          | Particulate Matter                      | CPCB   | 24 hours                  | 80   |
| -          | (PM <sub>10</sub> ), µg/m <sup>3</sup>  | IS:5182 Part-XXIII/  | Annual                    | 60   |
| 4          |   | СРСВ   | 24 hours                  | 100  |
| 7          | Particulate Matter EETNE/SOP/01/2       | EETNE/SOP/01/2017  | Annual                    | - National Control of the Control of |
|            | (PM <sub>2.5</sub> ), µg/m <sup>3</sup> |  | 24/hours                  | 40   |
|            | 46                                      | Eas Facili   | ion Enviro Technologies I | (0)  |

Utpal Bezbaruah (Environmental Chemist)

Note: i) The results relate only to the parameters tested.

Dr. Pranita Chakraborty Authorized by (Quality Manager)

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<sup>: -</sup> Sampling were done under annual based.





NABL ACCREDITE

Date: 04/f0/1051te No. TC-7669

FUGITIVE EMISSION ANALYSIS REPORT Rep.No. 211004\_13010007\_04\_286

Name & Address:

M/s. Address:
M/s. Aditi Industries
Vill: Hathigaon, Mouza: Borbhogia,
G.P.: Kuwaritol, Dist: Nagaon,
Assam.

APR/21 (Sample ID: EETNE/APR/23/21) & ULR NO.:TC7669210000003755

| SL. | DATE OF    | THE TOTAL OF MOUNT      | 766921000000375           | F  |
|-----|------------|-------------------------|---------------------------|--|
| NO. | SAMPLING   | LOCATION/ SOURCE        | Fugitive (SPM)<br>(µg/m³) | Remarks  |
| 11) | 28/04/2024 | Near Truck Loading Area | 1214                      | -Water spraying is done to<br>control the fugitive<br>emission.          |
| ii) | 28/04/2021 | Near Fly Ash Yard       | 1300                      | -All materials are stored in closed sheds to mitigate fugitive emission. |

MAY/21 (Sample ID: EETNE/MAY/22/21) & ULR NO.:TC766921000000398F SL. DATE OF NO. SAMPLING LOCATION/ SOURCE Fugitive (SPM) Remarks  $(\mu g/m^3)$ i) -Water spraying is done to Near Truck Loading Area 1305 control the fugitive emission. ii) 26/05/2021 -All materials are stored Near Fly Ash Yard 1229 closed sheds mitigate fugitive emission.

| SL.<br>NO. | DAIL OF    | NE/JUNE/15(1)/21) & ULR N | 0.:1076692100000          | 0417F  |
|------------|------------|---------------------------|---------------------------|--|
| NO.        | SAMPLING   | LOCATION/ SOURCE          | Fugitive (SPM)<br>(µg/m³) | Remarks  |
| "          |            | Near Truck Loading Area   | 1320                      | -Water spraying is done to control the fugitive emission.                |
| ii)        | 18/06/2021 | Near Fly Ash Yard         | 1296                      | -All materials are stored in closed sheds to mitigate fugitive emission. |

# JULY/21(Sample ID: EETNE/JULY/21(1)/21) & ULR NO.:TC766921000000448F

| SL.<br>NO. | DATE OF<br>SAMPLING | LOCATION/ SOURCE        | Fugitive (SPM)<br>(µg/m³) | Remarks  |
|------------|---------------------|-------------------------|---------------------------|--|
| ii)        | 23/07/2024          | Near Truck Loading Area | 1295                      | -Water spraying is done to<br>control the fugitive<br>emission.          |
| ")         | 23/07/2021          | Near Fly Ash Yard       | 1247                      | -All materials are stored in closed sheds to mitigate fugitive emission. |

For Envision Enviro Technologies North East, Guwahati

Utpal Bezbaruah (Environmental Chemist)

Dr. Pranita Chakraborty Authorized by (Quality Manager)

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Rep.No. 211004\_13010007\_04\_286

Date: 04/10/2021

# AUG/21(Sample ID: EETNE/AUG/16/21) & ULR NO.:TC766921000000471F

| SL.<br>NO. | DATE OF<br>SAMPLING | LOCATION/ SOURCE        | Fugitive (SPM)<br>(µg/m³) | Remarks  |
|------------|---------------------|-------------------------|---------------------------|--|
|            | 10/00/2024          | Near Truck Loading Area | 1325                      | -Water spraying is done to control the fugitive emission.                |
| ii)        | 19/08/2021          | Near Fly Ash Yard       | 1272                      | -All materials are stored in closed sheds to mitigate fugitive emission. |

EETNE/SEPT/23/21) & ULR NO.:TC766921000000504F

| SL.<br>NO. | DATE OF<br>SAMPLING     | LOCATION/ SOURCE  | Fugitive (SPM)<br>(µg/m³)                                 | Remarks  |
|------------|-------------------------|-------------------|---|--|
| .,         | Near Truck Loading Area | 1324              | -Water spraying is done to control the fugitive emission. |  |
| ii)        | 28/09/2021              | Near Fly Ash Yard | 1291  | -All materials are stored in closed sheds to mitigate fugitive emission. |

5182(PART IV) 1999/CPCB Instrument used= RDS

For Envision Enviro Technologies North East, Guwahati

**Utpal Bezbaruah** (Environmental Chemist)

Pranita Chakraborty Authorized by (Quality Manager)

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-----END OF REPORT-----

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### AMBIENT NOISE LEVEL MEASUREMENT REPORT

Rep.No. 211004\_13010007\_06A\_287

Date: 04/10/2021

Name & Address:

M/s. Aditi Industries,

Vill: Hathigaon, Mouza: Borbhogia, G.P.: Kuwaritol, Dist: Nagaon, Assam.

APR/21 (Sample ID: EETNE/APR/23/21) & ULR NO.:TC7669210000003755

| DATE OF<br>SAMPLING | /SOURCE               | NO.:TC766921000000375F  NOISE LEVEL in dB(A)Leq  DAY(6:00 am to 10:00pm) NIGHT (10:00 pm to 6:00 an |  |
|---------------------|-----------------------|---|--|
| 20/04/24            | Near Employee Quarter | 66.2  | 59.3   |
| 29/04/21            | Near Panel Room       | 70.2  | 60.2   |
| 28/04/21            | Near Weigh Bridge     | Part April  | 63.5   |
|                     | 29/04/21              | SAMPLING /SOURCE  Near Employee Quarter  Near Panel Room  | SAMPLING /SOURCE DAY(6:00 am to 10:00pm)  Near Employee Quarter 66.2  Near Panel Room 70.2 |

MAY/21 (Sample ID: EETNE/MAY/22/21) & ULR NO.:TC766921000000398F

| SL.<br>NO. | DATE OF<br>SAMPLING | LOCATION              | NOISE LEVEL in dB(A)Leq DAY(6:00 am to 10:00pm) NIGHT (10:00 pm to 6:00 am |      |
|------------|---------------------|-----------------------|--|------|
| i)         | 27/05/04            | Near Employee Quarter | 66.4   | 56.0 |
| ii)        | 27/05/21            | Near Panel Room       | 71.1   | 61.2 |
| iii)       | 26/05/21            | Near Weigh Bridge     | 72.0   |      |
| 1000000    | 20,00,21            | Near Weigh Bridge     | 72.0   | 65   |

JUNE/21 (Sample ID: EETNE/JUNE/15(1)/21) & ULR NO.:TC766921000000417F

| SL.<br>NO. | DATE OF SAMPLING | LOCATION              | NOISE LEVEL in dB(A)Leq DAY(6:00 am to 10:00pm) NIGHT (10:00 pm |      |  |
|------------|------------------|-----------------------|---|------|--|
| i)         | 15000000000      | Near Employee Quarter | 63.1  |      |  |
| ii)        | 19/06/21         | Near Panel Room       | 71.2  | 59.3 |  |
| iii)       | 18/06/21         | Near Weigh Bridge     | 70.2  | 67.2 |  |
|            |                  |                       | 7.012   | 63.1 |  |

JULY/21(Sample ID: EETNE/JULY/21(1)/21) & ULR NO.:TC766921000000448E

| SL.<br>NO. | DATE OF<br>SAMPLING | LOCATION<br>/SOURCE                                    | NOISE LEVEL in dB(A)Leq DAY(6:00 am to 10:00pm) NIGHT (10:00 pm to |  |  |
|------------|---------------------|--|--|--|--|
| i)         |                     | Near Employee Quarter                                  | 67.2   | The state of the s |  |
| ii)        | 24/07/21            | Near Panel Room  | 72.6   | 61.2   |  |
| iii)       | 23/07/21            | Near Weigh Bridge                                      |  | 60.6   |  |
| Rema       | rke: Noice law      | rollin annut de la | 74.1   | 63.8   |  |

Remarks: Noise level is carried out during 75% of the Day Time & Night Time together.

#### Ambient Noise Standards:

| Category of area   | Limits in   | dB(A) Leq  |
|--|---|--|
|  |   | Night (10:00 pm to 6:00 am)                                      |
| Industrial Area  | 75  |  |
| Commercial Area  | GE .  | 70   |
| The state of the s | 17,000  | 55   |
|  | 55  | 45   |
| Silence Zone   | 50  | 40   |
|  | Industrial Area Commercial Area Residential Area Silence Zone | Industrial Area  Commercial Area  Residential Area  Silence Zone |

For Envision Enviro Technologies North East, Guwahati

Utpal Bezbaruah (Environmental Chemist) Dr. Pranta Chakraborty Authorized by (Quality Manager)

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Date: 04/10/2021

| Rep.No. 211004_13010007_06A_   | 287                          |
|--------------------------------|------------------------------|
| AUG/21/Sample ID: EETNE /AUG/1 | 6 (24) B III B NO. TOTOGODIO |

| SL.<br>NO. | DATE OF<br>SAMPLING | /SOURCE               | NOISE LEVEL in dB(A)Leq DAY (6:00 am to 10:00 pm) NIGHT (10:00 pm to 6:00 |      |
|------------|---------------------|-----------------------|---|------|
| i)         |                     | Near Employee Quarter | 68.1  | 61.7 |
| ii)        | 20/08/21            | Near Panel Room       | 72.4  | 66.3 |
| iii)       | 19/08/21            | Near Weigh Bridge     | 71.9  | 64.0 |

SEPT/21(Sample ID: EETNE/SEPT/23/21) & ULR NO.:TC766921000000504F

| SL.  | DATE OF  | LOCATION              | NOISE LEVEL in dB(A)Leq   |                             |
|------|----------|-----------------------|---------------------------|-----------------------------|
| NO.  | SAMPLING | /SOURCE               | DAY (6:00 am to 10:00 pm) | NIGHT (10:00 pm to 6:00 am) |
| i)   |          | Near Employee Quarter | 67.2                      | 62.5                        |
| ii)  | 29/09/21 | Near Panel Room       | 71.6                      | 68.9                        |
| iii) | 28/09/20 | Near Weigh Bridge     | 70.8                      | 62.2                        |

Remarks: Noise level is carried out during 75% of the Day Time & Night Time together. Method of analysis: CPCB July 2015

Sampling Instrument Used : Lutron SL-4033SD, HTC SL 1350

#### **Ambient Noise Standards:**

| Area<br>Code | Category of area | Limits in dB(A) Leq       |                             |  |
|--------------|------------------|---------------------------|-----------------------------|--|
| Code         |                  | Day (6:00 am to 10:00 pm) | Night (10:00 pm to 6:00 am) |  |
| A            | Industrial Area  | 75                        | 70                          |  |
| В            | Commercial Area  | 65                        | 55                          |  |
| С            | Residential Area | 55                        | 45                          |  |
| D            | Silence Zone     | 50                        | 40                          |  |

For Envision Enviro Technologies North East, Guwahati

Dr. Pranita Chakraborty

Authorized by (Quality Manager)

Utpal Bezbaruah (Environmental Chemist)

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-----END OF REPORT-----

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#### TEST REPORT

STACK ANALYSIS REPORT Rep.No. SAR\_13010007\_02\_288

Date: 04/10/2021

: M/s. Aditi Industries, Vill: Hathigaon, Mouza: Borbhogia, G.P.: Kuwaritol, Dist: Nagaon,

Sample Drawn By

: UTPAL BEZBARUAH

Sampling Plan & Procedure

: EETNE/SOP/01

**Analysis Duration** 

: APR/21 28/04/2021 TO 03/05/2021, MAY/21 26/05/2021 TO 31/05/2021 JUNE/21 18/06/2021 TO 24/06/2021, JULY/21 23/07/2021 TO 29/07/2021

Sampling Instrument Used

AUG/21 19/08/2021 TO 26/08/2021, SEPT/21 28/09/2021 TO 04/10/2021 : STACK KIT/FLUE GAS ANALYZER

Pollution Control Device, if any

: YES

APR/21 (Sample ID: EETNE/APR/23/21) & ULR NO.:TC766921000000375F

|     |          | The state of the s | 10107009210000003              | 75F  |
|-----|----------|--|--------------------------------|--|
| SL. | DATE OF  | STACK DESCRIPTION  | PARAMETERS                     | REMARKS  |
| NO. | SAMPLING | THE STATE OF THE S | Particulate Matter<br>(mg/Nm³) | -Production capacity of the  |
| i)  | 28/04/21 | Stack attached to Cement<br>Mill   | 23.1                           | cement plant is 500 TPD.  - Bag filter is attached to Cement mill. |

MAY/21 (Sample ID: EETNE/MAY/22/21) & ULR NO.:TC7669210

|     |          | ULR                      |                                | 981  |  |
|-----|----------|--------------------------|--------------------------------|--|--|
| SL. | DATE OF  | STACK DESCRIPTION        | PARAMETERS                     | REMARKS  |  |
| NO. | SAMPLING | 1201                     | Particulate Matter<br>(mg/Nm³) | Parado et  |  |
| i)  |          | Stack attached to Cement | (mg/Nm)                        | <ul> <li>-Production capacity of the cement plant is 500 TPD.</li> </ul> |  |
|     | 26/05/21 | Mill                     | 20.6                           | - Bag filter is attached to Cement mill.                                 |  |

JUNE/21 (Sample ID: EETNE/JUNE/15(1)/21) & ULR NO.:TC766921000000417F

|     |          |                          | CERTIFO 1 C / 00921000      | 1000417F                                    |
|-----|----------|--------------------------|-----------------------------|---|
| SL. | DATE OF  | STACK DESCRIPTION        | PARAMETERS                  | REMARKS                                     |
| NO. | SAMPLING | 12014                    | Particulate Matter (mg/Nm³) | -Production capacity of the                 |
| i)  | 18/06/21 | Stack attached to Cement | ¥.                          | cement plant is 500 TPD.                    |
|     |          | MII                      | 21.5                        | - Bag filter is attached to<br>Cement mill. |

JULY/21(Sample ID: EETNE/JULY/21(1)/21) & ULR NO.:TC766921000000448F

|     | 1        |   | 100000000000000000000000000000000000000 | 000448F                                     |
|-----|----------|---|---|---|
| SL. | DATE OF  | STACK DESCRIPTION                       | PARAMETERS                              | REMARKS                                     |
| NO. | SAMPLING | 2 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - | Particulate Matter<br>(mg/Nm³)          | -Production capacity of the                 |
| i)  | 23/07/21 | Stack attached to Cement                |   | cement plant is 500 TPD.                    |
|     | 23/07/21 | Mill                                    | 21.9                                    | - Bag filter is attached to<br>Cement mill. |

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Contilicate No. TO 700

Rep.No. SAR\_13010007\_02\_288

Date: 04/10/2021

| SL. | DATE OF  | STACK DESCRIPTION                | PARAMETERS                  | REMARKS  |
|-----|----------|----------------------------------|-----------------------------|--|
| NO. | SAMPLING |                                  | Particulate Matter (mg/Nm³) | -Production capacity of the  |
| i)  | 19/08/21 | Stack attached to Cement<br>Mill | 21.6                        | cement plant is 500 TPD.  - Bag filter is attached to Cement mill. |

SEPT/21(Sample ID: EETNE/SEPT/23/21) & ULR NO.:TC766921000000504F **PARAMETERS** SL. REMARKS DATE OF STACK DESCRIPTION NO. SAMPLING **Particulate Matter** (mg/Nm<sup>3</sup>)-Production capacity of the cement plant is 500 TPD. i) Stack attached to Cement 28/09/21 Mill 23.0 - Bag filter is attached to Method of analysis: IS 11255 Part-III: 2008 RA Cement mill.

#### **Emission Standards:**

| Parameter          | Standards            |  |
|--------------------|----------------------|--|
| Particulate Matter | 30mg/Nm <sup>3</sup> |  |
|                    |                      |  |

For Envision Enviro Technologies North East, Guwahati

Utpal Bezbaruah (Environmental Chemist)

Dr. Pranita Chakraborty Authorized by (Quality Manager)

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