



## TEST REPORT

|                              |                                                                                                          |                      |                                                                   |
|------------------------------|----------------------------------------------------------------------------------------------------------|----------------------|-------------------------------------------------------------------|
| Report No:                   | EFEL/PRO/2025/06/1346                                                                                    | Issue Date           | 16/06/2025                                                        |
| Name and Address of Customer | Kingston Green by Vedant Developments, S. No. 18, H.No. 1A & 18/1B/1/1, Pisoli, Tal. Haveli, Dist. Pune. |                      |                                                                   |
| Sample Name                  | Air                                                                                                      | Sample Description   | Ambient Air                                                       |
| Date of Sampling             | 09/06/2025                                                                                               | Sampling duration    | 24 hrs                                                            |
| Start Date of Analysis       | 10/06/2025                                                                                               | End Date of Analysis | 16/06/2025                                                        |
| Sampling Location            | Near Main Gate                                                                                           | Sampling Procedure   | CPCB Guideline for measurement of Ambient Air pollutants Volume I |
| Dry bulb temperature         | 28 °C                                                                                                    | Wet bulb temperature | 24 °C                                                             |
| Relative Humidity            | 76 %                                                                                                     | Sampling done by     | Eurofine Enviro Lab Pvt. Ltd.                                     |

## Results

| Sr. No. | Parameter                               | Result | Unit(s)            | Specifications (NAAQ Standards) | Method                                                            |
|---------|-----------------------------------------|--------|--------------------|---------------------------------|-------------------------------------------------------------------|
| 1       | Sulphur Dioxide(SO <sub>2</sub> )       | 15.9   | µg/m <sup>3</sup>  | ≤ 80                            | IS 5182(Part 2)                                                   |
| 2       | Oxides of Nitrogen(NO <sub>2</sub> )    | 20.4   | µg/m <sup>3</sup>  | ≤ 80                            | IS 5182 (Part 6)                                                  |
| 3       | Particulate Matter PM <sub>10</sub>     | 51.3   | µg/m <sup>3</sup>  | ≤ 100                           | CPCB Guideline for measurement of Ambient Air pollutants Volume I |
| 4       | Particulate Matter PM <sub>2.5</sub>    | 27.9   | µg/m <sup>3</sup>  | ≤ 60                            |                                                                   |
| 5       | Carbon Monoxide (CO)                    | 0.3    | mg/m <sup>3</sup>  | ≤ 04                            |                                                                   |
| 6       | Ozone(O <sub>3</sub> )                  | BDL    | µg/m <sup>3</sup>  | ≤ 180                           |                                                                   |
| 7       | Lead (Pb)                               | BDL    | µg/m <sup>3</sup>  | ≤ 01                            |                                                                   |
| 8       | Arsenic(As)                             | BDL    | ng/m <sup>3</sup>  | ≤ 06                            |                                                                   |
| 9       | Nickel(Ni)                              | BDL    | ng/m <sup>3</sup>  | ≤ 20                            |                                                                   |
| 10      | Ammonia(NH <sub>3</sub> )               | BDL    | µg/m <sup>3</sup>  | ≤ 400                           |                                                                   |
| 11      | Benzo(a)Pyrene(BaP)                     | BDL    | ng/ m <sup>3</sup> | ≤ 1.0                           |                                                                   |
| 12      | Benzene(C <sub>6</sub> H <sub>6</sub> ) | BDL    | µg/m <sup>3</sup>  | ≤ 05                            | IS 5182 (Part 11)                                                 |

### Remark-

- All above results are within National Ambient Air Quality standards.
- BDL – Below Detectable Limit.



  
Authorized Signatory  
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(Managing Director)

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Certifications: ISO 9001 : 2015  
• ISO 14001: 2015 • ISO 45001 : 2018



## TEST REPORT

|                              |                                                                                                          |                      |                                                                   |
|------------------------------|----------------------------------------------------------------------------------------------------------|----------------------|-------------------------------------------------------------------|
| Report No:                   | EFEL/PRO/2025/06/1347                                                                                    | Issue Date           | 16/06/2025                                                        |
| Name and Address of Customer | Kingston Green by Vedant Developments, S. No. 18, H.No. 1A & 18/1B/1/1, Pisoli, Tal. Haveli, Dist. Pune. |                      |                                                                   |
| Sample Name                  | Air                                                                                                      | Sample Description   | Ambient Air                                                       |
| Date of Sampling             | 09/06/2025                                                                                               | Sampling duration    | 24 hrs                                                            |
| Start Date of Analysis       | 10/06/2025                                                                                               | End Date of Analysis | 16/06/2025                                                        |
| Sampling Location            | Project Site                                                                                             | Sampling Procedure   | CPCB Guideline for measurement of Ambient Air pollutants Volume I |
| Dry bulb temperature         | 28 °C                                                                                                    | Wet bulb temperature | 24 °C                                                             |
| Relative Humidity            | 76 %                                                                                                     | Sampling done by     | Eurofine Enviro Lab Pvt. Ltd.                                     |

## Results

| Sr. No. | Parameter                               | Result | Unit(s)            | Specifications (NAAQ Standards) | Method                                                            |
|---------|-----------------------------------------|--------|--------------------|---------------------------------|-------------------------------------------------------------------|
| 1       | Sulphur Dioxide(SO <sub>2</sub> )       | 16.9   | µg/m <sup>3</sup>  | ≤ 80                            | IS 5182(Part 2)                                                   |
| 2       | Oxides of Nitrogen(NO <sub>2</sub> )    | 21.8   | µg/m <sup>3</sup>  | ≤ 80                            | IS 5182 (Part 6)                                                  |
| 3       | Particulate Matter PM <sub>10</sub>     | 49.8   | µg/m <sup>3</sup>  | ≤ 100                           | CPCB Guideline for measurement of Ambient Air pollutants Volume I |
| 4       | Particulate Matter PM <sub>2.5</sub>    | 22.7   | µg/m <sup>3</sup>  | ≤ 60                            |                                                                   |
| 5       | Carbon Monoxide (CO)                    | 0.26   | mg/m <sup>3</sup>  | ≤ 04                            |                                                                   |
| 6       | Ozone(O <sub>3</sub> )                  | BDL    | µg/m <sup>3</sup>  | ≤ 180                           |                                                                   |
| 7       | Lead (Pb)                               | BDL    | µg/m <sup>3</sup>  | ≤ 01                            |                                                                   |
| 8       | Arsenic(As)                             | BDL    | ng/m <sup>3</sup>  | ≤ 06                            |                                                                   |
| 9       | Nickel(Ni)                              | BDL    | ng/m <sup>3</sup>  | ≤ 20                            |                                                                   |
| 10      | Ammonia(NH <sub>3</sub> )               | BDL    | µg/m <sup>3</sup>  | ≤ 400                           |                                                                   |
| 11      | Benzo(a)Pyrene(BaP)                     | BDL    | ng/ m <sup>3</sup> | ≤ 1.0                           |                                                                   |
| 12      | Benzene(C <sub>6</sub> H <sub>6</sub> ) | BDL    | µg/m <sup>3</sup>  | ≤ 05                            | IS 5182 (Part 11)                                                 |

### Remark-

- All above results are within National Ambient Air Quality standards.
- BDL – Below Detectable Limit.



  
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• ISO 14001: 2015 • ISO 45001 : 2018





## TEST REPORT

|                              |                                                                                                          |                      |                                                                   |
|------------------------------|----------------------------------------------------------------------------------------------------------|----------------------|-------------------------------------------------------------------|
| Report No:                   | EFEL/PRO/2025/06/1348                                                                                    | Issue Date           | 16/06/2025                                                        |
| Name and Address of Customer | Kingston Green by Vedant Developments, S. No. 18, H.No. 1A & 18/1B/1/1, Pisoli, Tal. Haveli, Dist. Pune. |                      |                                                                   |
| Sample Name                  | Air                                                                                                      | Sample Description   | Ambient Air                                                       |
| Date of Sampling             | 09/06/2025                                                                                               | Sampling duration    | 24 hrs                                                            |
| Start Date of Analysis       | 10/06/2025                                                                                               | End Date of Analysis | 16/06/2025                                                        |
| Sampling Location            | Back side                                                                                                | Sampling Procedure   | CPCB Guideline for measurement of Ambient Air pollutants Volume I |
| Dry bulb temperature         | 28 °C                                                                                                    | Wet bulb temperature | 24 °C                                                             |
| Relative Humidity            | 76 %                                                                                                     | Sampling done by     | Eurofine Enviro Lab Pvt. Ltd.                                     |

## Results

| Sr. No. | Parameter                               | Result | Unit(s)            | Specifications (NAAQ Standards) | Method                                                            |
|---------|-----------------------------------------|--------|--------------------|---------------------------------|-------------------------------------------------------------------|
| 1       | Sulphur Dioxide(SO <sub>2</sub> )       | 12.9   | µg/m <sup>3</sup>  | ≤ 80                            | IS 5182(Part 2)                                                   |
| 2       | Oxides of Nitrogen(NO <sub>2</sub> )    | 16.7   | µg/m <sup>3</sup>  | ≤ 80                            | IS 5182 (Part 6)                                                  |
| 3       | Particulate Matter PM <sub>10</sub>     | 42.0   | µg/m <sup>3</sup>  | ≤ 100                           | CPCB Guideline for measurement of Ambient Air pollutants Volume I |
| 4       | Particulate Matter PM <sub>2.5</sub>    | 23.9   | µg/m <sup>3</sup>  | ≤ 60                            |                                                                   |
| 5       | Carbon Monoxide (CO)                    | 0.4    | mg/m <sup>3</sup>  | ≤ 04                            |                                                                   |
| 6       | Ozone(O <sub>3</sub> )                  | BDL    | µg/m <sup>3</sup>  | ≤ 180                           |                                                                   |
| 7       | Lead (Pb)                               | BDL    | µg/m <sup>3</sup>  | ≤ 01                            |                                                                   |
| 8       | Arsenic(As)                             | BDL    | ng/m <sup>3</sup>  | ≤ 06                            |                                                                   |
| 9       | Nickel(Ni)                              | BDL    | ng/m <sup>3</sup>  | ≤ 20                            |                                                                   |
| 10      | Ammonia(NH <sub>3</sub> )               | BDL    | µg/m <sup>3</sup>  | ≤ 400                           |                                                                   |
| 11      | Benzo(a)Pyrene(BaP)                     | BDL    | ng/ m <sup>3</sup> | ≤ 1.0                           |                                                                   |
| 12      | Benzene(C <sub>6</sub> H <sub>6</sub> ) | BDL    | µg/m <sup>3</sup>  | ≤ 05                            | IS 5182 (Part 11)                                                 |

### Remark-

- All above results are within National Ambient Air Quality standards.
- BDL – Below Detectable Limit.



  
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## TEST REPORT

|                              |                                                                                                          |                    |            |
|------------------------------|----------------------------------------------------------------------------------------------------------|--------------------|------------|
| Report No:                   | EFEL/PRO/2025/06/1349                                                                                    | Issue Date         | 16/06/2025 |
| Name and Address of Customer | Kingston Green by Vedant Developments, S. No. 18, H.No. 1A & 18/1B/1/1, Pisoli, Tal. Haveli, Dist. Pune. |                    |            |
| Sample Name                  | Ambient Noise                                                                                            | Sample Description | --         |
| Date of Sampling             | 09/06/2025                                                                                               | Sampling duration  | --         |
| Sampling done by             | Eurofine Enviro Lab Pvt. Ltd.                                                                            |                    |            |

## Results

| Sr. No. | Location         | Result dB(A)<br>Day | Result dB(A)<br>Night | Specifications<br>(CPCB Standards<br>dB(A)) | Method         |
|---------|------------------|---------------------|-----------------------|---------------------------------------------|----------------|
| 1.      | Near Main Gate   | 53.9                | 44.3                  | 55/45                                       | CPCB Guideline |
| 2.      | Near Site Office | 52.5                | 43.4                  |                                             |                |
| 3.      | Back side        | 50.9                | 40.2                  |                                             |                |

### Remark-

- All above Noise level results are within Central Pollution Control Board Standards limit.
- Day/Night -55/45 dB.



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## TEST REPORT

|                              |                                                                                                          |                      |            |
|------------------------------|----------------------------------------------------------------------------------------------------------|----------------------|------------|
| Report No:                   | EFEL/PRO/2025/06/1350                                                                                    | Issue Date           | 16/06/2025 |
| Name and Address of Customer | Kingston Green by Vedant Developments, S. No. 18, H.No. 1A & 18/1B/1/1, Pisoli, Tal. Haveli, Dist. Pune. |                      |            |
| Sample Name                  | Soil                                                                                                     | Sample Description   |            |
| Date of Sampling             | 09/06/2025                                                                                               | Sampling Time        | 17: 30 PM  |
| Start Date of Analysis       | 10/06/2025                                                                                               | End Date of Analysis | 16/06/2025 |
| Sampling Location            | Project Site                                                                                             | Sampling Procedure   | --         |
| Sampling done by             | Eurofine Enviro Lab Pvt. Ltd.                                                                            | Sample Quantity      | 01 kg      |

### Results

| Sr. No. | Parameters               | Results          | Unit(s)  | Methods                |
|---------|--------------------------|------------------|----------|------------------------|
| 1       | Soil Texture             | Sand, Silt, Clay |          | Manual Of Soil Testing |
| 2       | pH at 25°C               | 7.46             | --       | IS 2720(Part 26) 1987  |
| 3       | EC at 25°C               | 1128             | µS/cm    | IS 14767 : 2000        |
| 4       | Moisture Content         | 23.6             | %        | Manual Of Soil Testing |
| 5       | Organic Matter           | 1.36             | %        | IS 2720(Part 22) 1972  |
| 6       | Cation Exchange Capacity | 1.24             | meq/100g | Manual Of Soil Testing |
| 7       | Total Soluble Sulphate   | 14.8             | mg/Kg    | Manual Of Soil Testing |
| 8       | Available Phosphorus     | 5.14             | mg/Kg    | Manual Of Soil Testing |
| 9       | Available Nitrogen       | 261.9            | mg/Kg    | Manual Of Soil Testing |
| 10      | Water Holding            | 32.9             | %        | Manual Of Soil Testing |
| 11      | Calcium as (Ca)          | 21.7             | mg/Kg    | Manual Of Soil Testing |
| 12      | Magnesium as (Mg)        | 13.5             | mg/Kg    | Manual Of Soil Testing |
| 13      | Lead (as Pb)             | 0.14             | mg/Kg    | Manual Of Soil Testing |
| 14      | Chlorides as Cl          | 22.9             | mg/Kg    | Manual Of Soil Testing |
| 15      | Zinc (as Zn)             | 1.47             | mg/Kg    | Manual Of Soil Testing |
| 17      | Iron (as Fe)             | 3.61             | mg/Kg    | Manual Of Soil Testing |



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## TEST REPORT

|                              |                                                                                                          |                      |              |
|------------------------------|----------------------------------------------------------------------------------------------------------|----------------------|--------------|
| Report No:                   | EFEL/PRO/2025/06/1351                                                                                    | Issue Date           | 16/06/2025   |
| Name and Address of Customer | Kingston Green by Vedant Developments, S. No. 18, H.No. 1A & 18/1B/1/1, Pisoli, Tal. Haveli, Dist. Pune. |                      |              |
| Sample Name                  | Water                                                                                                    | Sample Description   | Tanker Water |
| Date of Sampling             | 09/06/2025                                                                                               | Sampling Time        | --           |
| Start Date of Analysis       | 10/06/2025                                                                                               | End Date of Analysis | 16/06/2025   |
| Sampling Location            | --                                                                                                       | Sampling Procedure   | APHA 1060    |
| Sampling done by             | Eurofine Enviro Lab Pvt.Ltd.                                                                             | Sample Quantity      | 2 Ltr        |

## Results

| Sr. No. | Parameters                             | Results | Unit(s)   | Specifications (IS 10500) | Methods                                              |
|---------|----------------------------------------|---------|-----------|---------------------------|------------------------------------------------------|
| 1       | pH at 25°C                             | 7.46    | --        | 6.5 to 8.5                | APHA 4500 H+ A, 24 <sup>th</sup> Ed.2023             |
| 2       | Total Dissolved Solids TDS             | 443.0   | mg/L      | <500                      | APHA 2540 C, 24 <sup>th</sup> Ed.2023                |
| 3       | Total Hardness (as CaCO <sub>3</sub> ) | 172.9   | mg/L      | <200                      | IS 3025 (Part 21)                                    |
| 4       | Total Alkalinity                       | 83.5    | mg/L      | <200                      | IS 3025 (Part 23)                                    |
| 5       | Sulphate (as SO <sub>4</sub> )         | 54.3    | mg/L      | <200                      | IS 3025 (Part 24)                                    |
| 6       | Nitrate( as NO <sub>3</sub> )          | 23.6    | mg/L      | <45                       | APHA 4500 NO <sub>3</sub> , 24 <sup>th</sup> Ed.2023 |
| 7       | Fluoride (as F)                        | <0.05   | mg/L      | <1.0                      | APHA 4500 F, 24 <sup>th</sup> Ed.2023                |
| 8       | Residual Free Chlorine                 | <0.05   | mg/L      | <0.2                      | APHA 4500 Cl, 24 <sup>th</sup> Ed.2023               |
| 9       | Chloride ( as Cl)                      | 97.7    | mg/L      | <250                      | APHA 4500 Cl-, 24 <sup>th</sup> Ed.2023              |
| 10      | Calcium (as Ca)                        | 48.2    | mg/L      | <75                       | IS 3025 (Part 40)                                    |
| 11      | Magnesium (as Mg)                      | 15.1    | mg/L      | <30                       | IS 3025 (Part 46)                                    |
| 12      | Iron (as Fe)                           | 0.16    | mg/L      | <0.3                      | APHA 3111, 24 <sup>th</sup> Ed.2023                  |
| 13      | Total Coliform                         | <2      | MPN/100ml | <2                        | IS 1622:1981                                         |
| 14      | E.coli.                                | <2      | MPN/100m  | <2                        | IS 1622:1981                                         |

### Remark-

- The above water sample is Comply with required limit as per 10500:2012.
- For Total Coliform & E.coli. <2 can be consider as Zero [ Refer IS:1622 (R.A.1996), Table No.-4].



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