



TEST CERTIFICATE

| | | |
|---|--|-----------------------------|
| Report No: GESEC/PRO/2020-21/02/855 | Date of Report | 27/02/2021 |
| Client Name and Address: Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra. | Date of Sampling | 20/02/2021 |
| | Start Date of Analysis | 21/02/2021 |
| | End Date of Analysis | 27/02/2021 |
| | Sample Details | borewell water Compost yard |
| | Nature of sample | Liquid |
| Sample Collected By | Green EnviroSAFE Engineers & Consultant Pvt. Ltd, Pune | |

Water Analysis Report

| Sr. No. | Parameter | Result | Unit(s) | Standard Method |
|---------------------------|---|--------|---------|--|
| Physical Parameter | | | | |
| 1. | TSS | <5 | mg/lit | APHA 2540-D |
| 2. | TDS | 721 | mg/lit | APHA 2540-C |
| Chemical Parameter | | | | |
| 3. | pH | 7.5 | -- | APHA 4500-H ⁺ |
| 4. | BOD at 27°C for 3 days | BDL | mg/lit | APHA 5210 B |
| 5. | Oil and grease | <5 | mg/lit | APHA 5520 B |
| 6. | COD | BDL | mg/lit | APHA 5220 B |
| 7. | Sulphate | 114.3 | mg/lit | APHA 4500 SO ₄ ⁻ E |
| 8. | Chloride(As Cl ⁻) | 124.6 | mg/lit | APHA 4500 Cl ⁻ B |
| 9. | Carbonates as CO ₃ ²⁻ | 120.3 | mg/lit | APHA 2320 |
| 10. | Bicarbonates as HCO ₃ | 75.9 | mg/lit | APHA 2320 |
| 11. | EC | 1021.4 | uS/cm | IS : 3025 (Part 14):1984 |
| 12. | Total Hardness | 202.3 | mg/lit | IS : 3025 (Part 21):1983 |

ANALYZED BY-



AUTHORIZED SIGNATORY-

Terms and conditions

- The report is refer only to the sample tested and not applies to the bulk.
- The results shown in this test report may differ based on various factors including temperature, humidity, pressure, retention time etc.
- The test report cannot be reproduced wholly or in part and cannot be used for promotional or publicity purpose without the written consent of laboratory, GESEC.
- Samples will be retained for a period of seven (7) days after completion of analysis. Longer retention periods can be arranged, on request of the customer.
- We strictly maintain the confidentiality of all test result of sample(s) collected by us/ supplied by customer and not revel to third party unless required by the statutory or legal requirement.
- MoEF approved Lab by Govt. of India. From date. 09/02/2017 to 08/02/2022.



TEST CERTIFICATE

| | | |
|---|--|-----------------------------|
| Report No: GESEC/PRO/2020-21/04/606 | Date of Report | 30/04/2021 |
| Client Name and Address: Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra. | Date of Sampling | 22/04/2021 |
| | Start Date of Analysis | 23/04/2021 |
| | End Date of Analysis | 30/04/2021 |
| | Sample Details | borewell water Compost yard |
| | Nature of sample | Liquid |
| Sample Collected By | Green EnviroSafe Engineers & Consultant Pvt. Ltd, Pune | |

Water Analysis Report

| Sr. No. | Parameter | Result | Unit(s) | Standard Method |
|---------------------------|---|--------|---------|--|
| Physical Parameter | | | | |
| 1. | TSS | <5 | mg/lit | APHA 2540-D |
| 2. | TDS | 713.1 | mg/lit | APHA 2540-C |
| Chemical Parameter | | | | |
| 3. | pH | 7.7 | -- | APHA 4500-H ⁺ |
| 4. | BOD at 27°C for 3 days | BDL | mg/lit | APHA 5210 B |
| 5. | Oil and grease | <5 | mg/lit | APHA 5520 B |
| 6. | COD | BDL | mg/lit | APHA 5220 B |
| 7. | Sulphate | 125.3 | mg/lit | APHA 4500 SO ₄ ⁻ E |
| 8. | Chloride(As Cl ⁻) | 115.7 | mg/lit | APHA 4500 Cl ⁻ B |
| 9. | Carbonates as CO ₃ ²⁻ | 122.3 | mg/lit | APHA 2320 |
| 10. | Bicarbonates as HCO ₃ | 78.6 | mg/lit | APHA 2320 |
| 11. | EC | 1112.7 | uS/cm | IS : 3025 (Part 14):1984 |
| 12. | Total Hardness | 210.4 | mg/lit | IS : 3025 (Part 21):1983 |

ANALYZED BY-

Shree



AUTHORIZED SIGNATORY-

Handwritten signature

Terms and conditions

- The report is refer only to the sample tested and not applies to the bulk.
- The results shown in this test report may differ based on various factors including temperature, humidity, pressure, retention time etc.
- The test report cannot be reproduced wholly or in part and cannot be used for promotional or publicity purpose without the written consent of laboratory, GESEC.
- Samples will be retained for a period of seven (7) days after completion of analysis. Longer retention periods can be arranged, on request of the customer.
- We strictly maintain the confidentiality of all test result of sample(s) collected by us/ supplied by customer and not revel to third party unless required by the statutory or legal requirement.
- MoEF approved Lab by Govt. of India. From date. 09/02/2017 to 08/02/2022.

TEST CERTIFICATE

| | | |
|--|--|-----------------------------|
| Report No: GESEC/PRO/2021-22/06/1268 | Date of Report | 30/06/2021 |
| Client Name and Address: Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra. | Date of Sampling | 21/06/2021 |
| | Start Date of Analysis | 22/06/2021 |
| | End Date of Analysis | 30/06/2021 |
| | Sample Details | borewell water Compost yard |
| | Nature of sample | Liquid |
| Sample Collected By | Green EnviroSafe Engineers & Consultant Pvt. Ltd, Pune | |

Water Analysis Report

| Sr. No. | Parameter | Result | Unit(s) | Standard Method |
|---------------------------|---|--------|---------|--|
| Physical Parameter | | | | |
| 1. | TSS | <6 | mg/lit | APHA 2540-D |
| 2. | TDS | 720.4 | mg/lit | APHA 2540-C |
| Chemical Parameter | | | | |
| 3. | pH | 7.8 | -- | APHA 4500-H ⁺ |
| 4. | BOD at 27°C for 3 days | BDL | mg/lit | APHA 5210 B |
| 5. | Oil and grease | <5 | mg/lit | APHA 5520 B |
| 6. | COD | BDL | mg/lit | APHA 5220 B |
| 7. | Sulphate | 120.6 | mg/lit | APHA 4500 SO ₄ ⁻ E |
| 8. | Chloride(As Cl ⁻) | 116.4 | mg/lit | APHA 4500 Cl ⁻ B |
| 9. | Carbonates as CO ₃ ²⁻ | 112.9 | mg/lit | APHA 2320 |
| 10. | Bicarbonates as HCO ₃ | 80.5 | mg/lit | APHA 2320 |
| 11. | EC | 1011.4 | uS/cm | IS : 3025 (Part 14):1984 |
| 12. | Total Hardness | 210.4 | mg/lit | IS : 3025 (Part 21)1983 |

ANALYZED BY-







AUTHORIZED SIGNATORY-


Terms and conditions

- The report is refer only to the sample tested and not applies to the bulk.
- The results shown in this test report may differ based on various factors including temperature, humidity, pressure, retention time etc.
- The test report cannot be reproduced wholly or in part and cannot be used for promotional or publicity purpose without the written consent of laboratory, GESEC.
- Samples will be retained for a period of seven (7) days after completion of analysis. Longer retention periods can be arranged, on request of the customer.
- We strictly maintain the confidentiality of all test result of sample(s) collected by us/ supplied by customer and not revel to third party unless required by the statutory or legal requirement.
- MoEF approved Lab by Govt. of India. From date. 09/02/2017 to 08/02/2022.

TEST CERTIFICATE

| Report No: GESEC/PRO/2020-21/02/856 | | Date of Report | 27/02/2021 | |
|---|---|---|-----------------------|---|
| Client Name and Address: Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra. | | Date of Sampling | 20/02/2021 | |
| | | Start Date of Analysis | 21/02/2021 | |
| | | End Date of Analysis | 27/02/2021 | |
| | | Sample Details | Lagoon borewell water | |
| | | Nature of sample | Liquid | |
| Sample Collected By | | Green Envirosafe Engineers & Consultant Pvt. Ltd, Pune | | |
| Water Analysis Report | | | | |
| Sr. No. | Parameter | Result | Unit(s) | Standard Method |
| Physical Parameter | | | | |
| 1. | TSS | <6 | mg/lit | APHA 2540-D |
| 2. | TDS | 730 | mg/lit | APHA 2540-C |
| Chemical Parameter | | | | |
| 3. | pH | 7.9 | -- | APHA 4500-H ⁺ |
| 4. | BOD at 27°C for 3 days | BDL | mg/lit | APHA 5210 B |
| 5. | Oil and grease | <5 | mg/lit | APHA 5520 B |
| 6. | COD | BDL | mg/lit | APHA 5220 B |
| 7. | Sulphate | 122.4 | mg/lit | APHA 4500 SO ₄ ^{-E} |
| 8. | Chloride(As Cl ⁻) | 124.9 | mg/lit | APHA 4500 Cl ⁻ B |
| 9. | Carbonates as CO ₃ ²⁻ | 110.3 | mg/lit | APHA 2320 |
| 10. | Bicarbonates as HCO ₃ | 85.9 | mg/lit | APHA 2320 |
| 11. | EC | 1102.6 | uS/cm | IS : 3025 (Part 14):1984 |
| 12. | Total Hardness | 335.1 | mg/lit | IS : 3025 (Part 21):1983 |
| ANALYZED BY- | | AUTHORIZED SIGNATORY- | | |
|  | |  | | |
|  | | | | |

Terms and conditions

- The report is refer only to the sample tested and not applies to the bulk.
- The results shown in this test report may differ based on various factors including temperature, humidity, pressure, retention time etc.
- The test report cannot be reproduced wholly or in part and cannot be used for promotional or publicity purpose without the written consent of laboratory, GESEC.
- Samples will be retained for a period of seven (7) days after completion of analysis. Longer retention periods can be arranged, on request of the customer.
- We strictly maintain the confidentiality of all test result of sample(s) collected by us/ supplied by customer and not revel to third party unless required by the statutory or legal requirement.
- MoEF approved Lab by Govt. of India. From date. 09/02/2017 to 08/02/2022.

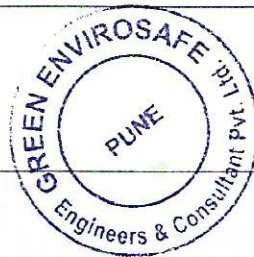
TEST CERTIFICATE

| | | |
|---|--|-----------------------|
| Report No: GESEC/PRO/2020-21/04/605 | Date of Report | 30/04/2021 |
| Client Name and Address: Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra. | Date of Sampling | 22/04/2021 |
| | Start Date of Analysis | 23/04/2021 |
| | End Date of Analysis | 30/04/2021 |
| | Sample Details | Lagoon borewell water |
| | Nature of sample | Liquid |
| Sample Collected By | Green Envirosafe Engineers & Consultant Pvt. Ltd, Pune | |

Water Analysis Report

| Sr. No. | Parameter | Result | Unit(s) | Standard Method |
|---------------------------|---|--------|---------|--|
| Physical Parameter | | | | |
| 1. | TSS | <5 | mg/lit | APHA 2540-D |
| 2. | TDS | 735 | mg/lit | APHA 2540-C |
| Chemical Parameter | | | | |
| 3. | pH | 7.7 | -- | APHA 4500-H ⁺ |
| 4. | BOD at 27°C for 3 days | BDL | mg/lit | APHA 5210 B |
| 5. | Oil and grease | <5 | mg/lit | APHA 5520 B |
| 6. | COD | BDL | mg/lit | APHA 5220 B |
| 7. | Sulphate | 128.4 | mg/lit | APHA 4500 SO ₄ ⁻ E |
| 8. | Chloride(As Cl ⁻) | 124.6 | mg/lit | APHA 4500 Cl ⁻ B |
| 9. | Carbonates as CO ₃ ²⁻ | 105.9 | mg/lit | APHA 2320 |
| 10. | Bicarbonates as HCO ₃ | 85.2 | mg/lit | APHA 2320 |
| 11. | EC | 1090.1 | uS/cm | IS : 3025 (Part 14):1984 |
| 12. | Total Hardness | 315.3 | mg/lit | IS : 3025 (Part 21):1983 |

ANALYZED BY-

AUTHORIZED SIGNATORY-


Terms and conditions

- The report is refer only to the sample tested and not applies to the bulk.
- The results shown in this test report may differ based on various factors including temperature, humidity, pressure, retention time etc.
- The test report cannot be reproduced wholly or in part and cannot be used for promotional or publicity purpose without the written consent of laboratory, GESEC.
- Samples will be retained for a period of seven (7) days after completion of analysis. Longer retention periods can be arranged, on request of the customer.
- We strictly maintain the confidentiality of all test result of sample(s) collected by us/ supplied by customer and not revel to third party unless required by the statutory or legal requirement.
- MoEF approved Lab by Govt. of India. From date. 09/02/2017 to 08/02/2022.



TEST CERTIFICATE

| | | |
|---|--|-----------------------|
| Report No: GESEC/PRO/2021-22/06/1267 | Date of Report | 30/06/2021 |
| Client Name and Address: Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra. | Date of Sampling | 21/06/2021 |
| | Start Date of Analysis | 22/06/2021 |
| | End Date of Analysis | 30/06/2021 |
| | Sample Details | Lagoon borewell water |
| | Nature of sample | Liquid |
| Sample Collected By | Green EnviroSafe Engineers & Consultant Pvt. Ltd, Pune | |

Water Analysis Report

| Sr. No. | Parameter | Result | Unit(s) | Standard Method |
|---------------------------|---|--------|---------|--|
| Physical Parameter | | | | |
| 1. | TSS | <6 | mg/lit | APHA 2540-D |
| 2. | TDS | 756 | mg/lit | APHA 2540-C |
| Chemical Parameter | | | | |
| 3. | pH | 7.8 | -- | APHA 4500-H ⁺ |
| 4. | BOD at 27°C for 3 days | BDL | mg/lit | APHA 5210 B |
| 5. | Oil and grease | <5 | mg/lit | APHA 5520 B |
| 6. | COD | BDL | mg/lit | APHA 5220 B |
| 7. | Sulphate | 116.7 | mg/lit | APHA 4500 SO ₄ ⁻ E |
| 8. | Chloride(As Cl ⁻) | 120.3 | mg/lit | APHA 4500 Cl ⁻ B |
| 9. | Carbonates as CO ₃ ²⁻ | 101.1 | mg/lit | APHA 2320 |
| 10. | Bicarbonates as HCO ₃ | 84.3 | mg/lit | APHA 2320 |
| 11. | EC | 1100.3 | uS/cm | IS : 3025 (Part 14):1984 |
| 12. | Total Hardness | 320.7 | mg/lit | IS : 3025 (Part 21):1983 |

ANALYZED BY-

Shree



AUTHORIZED SIGNATORY-

Pranav

Terms and conditions

- The report is refer only to the sample tested and not applies to the bulk.
- The results shown in this test report may differ based on various factors including temperature, humidity, pressure, retention time etc.
- The test report cannot be reproduced wholly or in part and cannot be used for promotional or publicity purpose without the written consent of laboratory, GESEC.
- Samples will be retained for a period of seven (7) days after completion of analysis. Longer retention periods can be arranged, on request of the customer.
- We strictly maintain the confidentiality of all test result of sample(s) collected by us/ supplied by customer and not revel to third party unless required by the statutory or legal requirement.
- MoEF approved Lab by Govt. of India. From date. 09/02/2017 to 08/02/2022.