

**FOREST ROAD COMPOST FACILITY - YEARLY SUMMARY FOR 2017/18**

LICENCE PERIOD: 10th Apr 2017 - 9th Apr 2018

**POINT 1 - Leachate Pond Spillway**

NOTE: Monitoring Frequency - Special Frequency

| Sample Date | Alkalinity | BOD  | Calcium | Chloride | Fluoride | Iron | Magnesium | Manganaese | Nitrate | Ammonia | OC/OP | pH       | Potassium | Sodium | Sulphate | TOC  | Total Phenolics | TSS  | VOC  | Volumetric Flowrate |
|-------------|------------|------|---------|----------|----------|------|-----------|------------|---------|---------|-------|----------|-----------|--------|----------|------|-----------------|------|------|---------------------|
|             | mg/L       | mg/L | mg/L    | mg/L     | mg/L     | mg/L | mg/L      | mg/L       | mg/L    | mg/L    | ug/L  | pH Units | mg/L      | mg/L   | mg/L     | mg/L | ug/L            | mg/L | mg/L | kl/day              |
| 9/06/2017   | DRY        | DRY  | DRY     | DRY      | DRY      | DRY  | DRY       | DRY        | DRY     | DRY     | DRY   | DRY      | DRY       | DRY    | DRY      | DRY  | DRY             | DRY  | DRY  | DRY                 |
| 26/09/2017  | DRY        | DRY  | DRY     | DRY      | DRY      | DRY  | DRY       | DRY        | DRY     | DRY     | DRY   | DRY      | DRY       | DRY    | DRY      | DRY  | DRY             | DRY  | DRY  | DRY                 |
| 8/12/2017   | DRY        | DRY  | DRY     | DRY      | DRY      | DRY  | DRY       | DRY        | DRY     | DRY     | DRY   | DRY      | DRY       | DRY    | DRY      | DRY  | DRY             | DRY  | DRY  | DRY                 |
| 8/03/2017   | DRY        | DRY  | DRY     | DRY      | DRY      | DRY  | DRY       | DRY        | DRY     | DRY     | DRY   | DRY      | DRY       | DRY    | DRY      | DRY  | DRY             | DRY  | DRY  | DRY                 |

**POINT 2 - Groundwater Bore**

NOTE: Monitoring Frequency - Quarterly

| Sample Date | Alkalinity | BOD  | Calcium | Chloride | Faecal Coliforms | Fluoride | Iron | Magnesium | Manganaese | Nitrate | Ammonia | OC/OP | pH       | Potassium | Sodium | Sulphate | TDS  | TOC  | Total Phenolics | VOC  |
|-------------|------------|------|---------|----------|------------------|----------|------|-----------|------------|---------|---------|-------|----------|-----------|--------|----------|------|------|-----------------|------|
|             | mg/L       | mg/L | mg/L    | mg/L     | CFU/100mL        | mg/L     | mg/L | mg/L      | mg/L       | mg/L    | mg/L    | ug/L  | pH Units | mg/L      | mg/L   | mg/L     | mg/L | mg/L | ug/L            | mg/L |
| 7/06/2017   | 635        | <2   | 162     | 158      | <1               | 0.6      | 1.43 | 69        | 0.24       | <0.1    | <0.1    | <PQL  | 6.8      | 1         | 182    | 216      | 1174 | 1    | <50             | <PQL |
| 22/09/2017  | 627        | <2   | 162     | 152      | NA               | 0.5      | 1.66 | 69        | 0.21       | <0.1    | <0.1    | <PQL  | 6.8      | <1        | 185    | 202      | NA   | <1   | NA              | <PQL |
| 30/11/2017  | 657        | <2   | 162     | 164      | NA               | 0.6      | 2.54 | 72        | 0.25       | <0.1    | <0.1    | <PQL  | 6.9      | <1        | 190    | 245      | 1162 | <1   | NA              | <PQL |
| 14/03/2018  | 638        | <2   | 147     | 161      | NA               | 0.6      | 1.99 | 66        | 0.14       | <0.1    | <0.1    | <PQL  | 6.8      | <1        | 182    | 253      | NA   | 1    | NA              | <PQL |