

**FOREST ROAD COMPOST FACILITY - YEARLY SUMMARY FOR 2015/16**

LICENCE PERIOD: 10th Apr 2015 - 9th Apr 2016

**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 | mg/L                | kL/day |
| 25/06/2015  | DRY        | DRY  | DRY     | DRY      | DRY      | DRY  | DRY       | DRY        | DRY     | DRY     | DRY   | DRY      | DRY       | DRY    | DRY      | DRY  | DRY             | DRY  | DRY  | DRY                 | DRY    |
| 9/09/2015   | DRY        | DRY  | DRY     | DRY      | DRY      | DRY  | DRY       | DRY        | DRY     | DRY     | DRY   | DRY      | DRY       | DRY    | DRY      | DRY  | DRY             | DRY  | DRY  | DRY                 | DRY    |
| 2/12/2015   | DRY        | DRY  | DRY     | DRY      | DRY      | DRY  | DRY       | DRY        | DRY     | DRY     | DRY   | DRY      | DRY       | DRY    | DRY      | DRY  | DRY             | DRY  | DRY  | DRY                 | DRY    |
| 9/03/2016   | DRY        | 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 CFU/100mL | 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 |
| 18/06/2015  | 648        | <2   | 163     | 151      | <2                         | 0.5      | 7.9  | 75        | 0.4        | <0.1    | <0.1    | <PQL  | 6.9      | <1        | 182    | 320      | 1230 | <1   | NA              | NA   |
| 9/09/2015   | NA         | <2   | 157     | 148      | <1                         | 0.6      | 13.8 | 80        | 0.4        | <0.1    | <0.1    | NA    | 7.1      | 2         | 194    | 260      | 1256 | <5   | NA              | NA   |
| 2/12/2015   | 667        | <2   | 150     | 149      | 60                         | 0.6      | 11.2 | 68        | 0.4        | <0.1    | <0.1    | <PQL  | 7.0      | 1         | 168    | 245      | 1204 | 33   | <50             | <PQL |
| 17/03/2016  | 628        | <2   | 148     | 145      | <1                         | 0.5      | 1.97 | 75        | 0.2        | <0.1    | <0.1    | NA    | 7.0      | 1         | 192    | 270      | 1198 | 2    | NA              | NA   |