

Air Emissions – Catalytic Oxidiser Stack (Point Source 7)

December 2016 results

Date sampled: 21/12/16

Date received: 07/02/17

| Pollutant | Unit of Measure | Monitoring frequency required by licence | 100 percentile conc. limit | No. of samples measured | Results | | | |
|-----------------------------|-------------------|--|----------------------------|-------------------------|------------|------------|--------------|------------|
| | | | | | Min. Value | Mean Value | Median Value | Max. Value |
| Dry Gas Density | kg/m ³ | Yearly | N/A | 1 | 1.29 | 1.29 | 1.29 | 1.29 |
| Moisture Content | % | Yearly | N/A | 1 | 0.86 | 0.86 | 0.86 | 0.86 |
| Speciated Organic Compounds | mg/m ³ | 6 Monthly | N/A | 1 | <0.07 | <0.07 | <0.07 | <0.07 |
| Temperature | K | Yearly | N/A | 1 | 464 | 464 | 464 | 464 |
| Velocity | m/s | Yearly | N/A | 1 | 8.3 | 8.3 | 8.3 | 8.3 |
| VOCs | mg/m ³ | Yearly | 40 | 1 | 10 | 10 | 10 | 10 |
| Volumetric Flowrate | m ³ /s | Yearly | N/A | 1 | 0.065 | 0.065 | 0.065 | 0.065 |