Licence 6125

http://www.environment.nsw.gov.au/prpoeoapp/ OneSteel NSW Pty Ltd Link to Licence

Name Address 22 Kellogg Road, Rooty Hill

Location of Monitoring

Point/Area Point 1

Monitoring Completed

Bi-annual air emissions monitoring Sample Received
Data Obtained 07-Nov-16 16-Nov-16

| | | Monitoring frequency required | | | | |
|----------------------------|----------------------------|-------------------------------|---------|----------------------|------------------|---|
| Pollutant | Units of Measure | by Licence | Value | 100 percentile limit | Exceedance (Y/N) | Comments |
| Cadmium | milligrams per cubic metre | Every 6 months | 0.0023 | 0.2 | N | |
| Dioxins & Furans | nanograms per cubic metre | Every 6 months | 0.015 | 0.1 | N | Value is the 24 month moving average as required by EPL 6125 (L3.6) |
| Mercury | milligrams per cubic metre | Every 6 months | 0.00015 | 0.2 | N | |
| Solid Particles | milligrams per cubic metre | Every 6 months | 2.3 | 20 | N | |
| Type 1 and Type 2 | | | | | | |
| substances in aggregate | milligrams per cubic metre | Every 6 months | 0.065 | 1 | N | |
| Volatile organic compounds | milligrams per cubic metre | Every 6 months | 2.6 | 40 | N | |
| Carbon dioxide | percent | Every 6 months | <0.1 | N/A | | |
| Dry gas density | kilograms per cubic metre | Every 6 months | 1.29 | N/A | | |
| Moisture | percent | Every 6 months | 2.6 | N/A | | |
| Molecular weight of stack | | | | | | |
| gases | grams per gram mole | Every 6 months | 28.9 | N/A | | |
| Oxygen (O ₂) | percent | Every 6 months | 20.55 | N/A | | |
| Velocity | metres per second | Every 6 months | 17 | N/A | | |
| Volumetric flowrate | cubic metres per second | Every 6 months | 180 | N/A | | |