

# Concentration Limit Table

## North Head Wastewater Treatment Plant

### Air Quality

EPL 378



Sydney Water's treatment plants operate under environmental protection licences issued by the NSW Environmental Protection Authority (EPA). For each monitoring/discharge point the concentration of a pollutant must not exceed the concentration limits specified for that pollutant in the table.

| pollutant             | unit of measure   | maximum limit |
|-----------------------|-------------------|---------------|
| chlorine gas          | mg/m <sup>3</sup> | 200           |
| hydrogen sulphide gas | mg/m <sup>3</sup> | 5             |
| nitrogen oxides       | mg/m <sup>3</sup> | 450           |

Maximum limits for air quality are based on the *Protection of the Environment Operations (Clean Air) Regulation 2010 - Schedule 4 Standards of concentration for scheduled premises: general activities and plant*.