

Regain SPL Reprocessing Facility - Tomago Aluminium Smelter

Environmental Pollution Monitoring - Obtained Data

Environment Protection Licence Point 3 - Preparation Facility Stack

Required Frequency - Special Frequency 1

| Draft Regulatory Limit and Test Period | Material Processed | Dry Gas Density | Fine Particulate (mg/cu m) | Flow (cu m/sec) | Moisture (%) | Oxygen (O2) (%) | Temperature (deg celcius) | Total Particulate (mg/cu m) | Velocity m/sec | Date Sampled | Date Obtained | Date Published |
|---|-----------------------|--------------------|--------------------------------------|------------------------|---------------------|---------------------------|----------------------------------|---------------------------------------|-----------------------|-----------------|------------------|-------------------|
| Current Draft Regulatory Limit | | n.a. | 10 | n.a. | n.a. | n.a. | n.a. | 20 | n.a. | | | |
| Jul-24 | SPL | 1.29 | 0.089 | 13 | 1 | 20.9 | 22.7 | 0.23 | 12 | Jul-24 | 16-Aug-24 | 18-Aug-24 |
| Oct-24 | SPL | 1.29 | <0.098 | 13 | 1.1 | 20.9 | 29.9 | 0.2 | 13 | Oct-24 | 27-Nov-24 | 29-Nov-24 |
| Jan-25 | SPL | 1.29 | 0.69 | 12 | 1.5 | 20.9 | 27.8 | 0.7 | 12 | Jan-25 | 14-Jan-25 | 15-Jan-25 |