

Complaint Number	Date/Time Received	Nature of Complaint	Response
702	13/12/2024 1.30pm	Air Quality	Complaint received via the EPA. Complainant discussed excessive dust coming from the Mount Pleasant Operation. At the time of blasting, the A-PF2 meteorological station recorded a 1 hour rolling wind direction of 302° with a 1 hour rolling wind speed of 2.6m/s. All vibration and overpressure monitors were well within the compliance limits of 10 mm/s and 120 DBL. There was no fume and the dust produced dispersed within the site boundary. At the time of the complaint air quality results from the Muswellbrook NW monitor recorded PM10 of 16.9 µg/m3 and a wind direction of 275°. Air quality results from the e-bam monitor at the A-PF2 location recorded a 24hr rolling PM10 average of 14 µg/m3 and a wind direction of 228°. These results are well within the compliance limits described in the Mount Pleasant Air Quality Management Plan.
703	13/12/2024 7.00am	Air Quality	Complaint received via the EPA. Complainant discussed excessive dust coming from the Mount Pleasant Operation. At 8am on the 13th of December the air quality results from the Muswellbrook NW monitor recorded a one-hourly average PM10 of 31.5 µg/m3 and a wind direction of 29°. Air quality results from the e-bam monitor at the A-PF2 location recorded a 24hr rolling PM10 average of 31µg/m3 and a wind direction of 31°. These results are well within the compliance limits described in the Mount Pleasant Air Quality Management Plan. Prior to the complaint all watercarts were operational throughout the shift. No air quality alarms were received from the Realtime Continuous Dust Monitor network during the shift.
704	13/12/2024 8.00pm	Air Quality	Complaint received via the EPA. Complainant discussed excessive dust coming from the Mount Pleasant Operation. At 8pm on the 13th of December the air quality results from the Muswellbrook NW monitor recorded a one-hourly average PM10 of 53.2 µg/m3 and a wind direction of 275°. Air quality results from the e-bam monitor at the A-PF2 location recorded a 24hr rolling PM10 average of 28µg/m3 and a wind direction of 275°. These results are well within the compliance limits described in the Mount Pleasant Air Quality Management Plan. No air quality alarms were received from the Realtime Continuous Dust Monitor network during the shift.
705	28/12/2024 12.14am	Noise	Complaint received via the Community Hotline. Complainant discussed noise from the Mount Pleasant Operation. In response to the complaint the OCE noted that all noise monitors were within limits and conducted an inspection at North corner of the pit. The inspection observed "no loud rumbling or dozer tracks observed as per complaint." The OCE continued to monitor pit activities, noise monitors and conduct inspections throughout the remainder of the shift. Meteorological conditions recorded at the A-PF4 monitor were valid with a wind direction of 320° and a wind speed of 2.2 m/s.