

Complaint Number	Complaint Number	Complaint Number	Complaint Number
625	9/8/23, 3.15pm	Dust	Complaint received via the EPA. The complainant discussed dust from the Mount Pleasant Operation. At the time of the complaint air quality results from the Muswellbrook NW monitor recorded a one-hourly average PM10 of 29.8 µg/m3 and a wind direction of 192.4°. The 24hr average PM10 recorded at the Muswellbrook NW monitor was 24.6 µg/m3. Air quality results from the A-PF2 monitor recorded a 24hr rolling PM10 average of 19 µg/m3 and a wind direction of 178°. These results are well within the compliance limits described in the Mount Pleasant Air Quality Management Plan. At 3.03pm pattern 14.5.PF2A was initiated in south pit. At the time of blasting, the A-PF2 meteorological station recorded a 1 hourly rolling wind direction of 140 degrees SE with a 1 hourly rolling wind speed of 0.9 m/s. No post blast emissions left the EPL or DA boundary. All available watercarts were in operation during the shift. No air quality alarms were received from the Realtime Continuous Dust Monitor network during the shift.
626	12/8/23, 12.00am	Noise	Complaint received via the Community Hotline. Complainant discussed noise from the Mount Pleasant Operation. Mining operations are regularly monitored and altered to minimise the impacts from noise. Upon receipt of the complaint an inspection of the operation was undertaken by the OCE. The complainant resides approximately 3 km to the Northeast of Pit F. The land is subject to acquisition upon request, under the Mount Pleasant DA 92/97. Immediate actions upon receipt of the complaint included an inspection of the operation by the OCE. The OCE reported that there were <u>no mining activities in the north pit</u> and observed minimal noise. Regular inspection were conducted throughout the night to monitor levels and minimise impacts from noise.
627	20/8/23, 5.52pm	Dust	Complaint received via the Community Hotline. The complainant who resides in Aberdeen discussed dust from the Mount Pleasant Operation. The Mining operations were regularly inspected, and management measures were implemented to minimise the generation of dust as described in the Air Quality and Greenhouse Management Plan. Immediate Actions at the time of the complaint saw air quality results from the Muswellbrook NW monitor recorded a one-hourly average PM10 of 14.7 µg/m3 and a wind direction of 353°. The 24hr average PM10 recorded at the Muswellbrook NW monitor was 13.0 µg/m3. Air quality results from the A-PF2 monitor recorded a 24hr rolling PM10 average of 11 µg/m3 and a wind direction of 264°. These results are well within the compliance limits described in the Mount Pleasant Air Quality Management Plan. Upon receipt of the complaint an inspection of the operation was undertaken by the OCE. There was no dust observed to be leaving the sites DA boundary. All available watercarts were in operation during the shift. No air quality alarms were received from the Realtime Continuous Dust Monitor network during the shift.
628	20/8/23, 9.13pm	Noise	Complaint received via the Community Hotline. Complainant discussed noise from the Mount Pleasant Operation. Mining operations are regularly monitored and altered to minimise the impacts from noise. Upon receipt of the complaint an inspection of the operation was undertaken by the OCE. The complainant resides approximately 3 km to the North East of Pit F. The land is subject to acquisition upon request, under the Mount Pleasant DA 92/97. Immediate actions taken upon receipt of the complaint included an inspection of the operation undertaken by the OCE. Operations were modified by moving trucks and dozer off the RL 210 north dump and relocating trucks from the RL 240 central dump therefore closing all outer pit dumps. Regular inspections were conducted throughout the night to monitor levels and minimise impacts from noise. Prior to the complaint no noise alarms were received from NB04, which is the best representative of complainant location. Meteorological conditions recorded at the A-PF2 were valid with a recorded wind direction of 102° and a wind speed of 1.4m/s recorded.
629	28/08/23, 11.28pm	Noise	Complaint received via the Community Hotline. Complainant discussed noise from the Mount Pleasant Operation. Mining operations are regularly monitored and altered to minimise the impacts from noise. Upon receipt of the complaint an inspection of the operation was undertaken by the OCE. The complainant resides approximately 3 km to the North East of Pit F. The land is subject to acquisition upon request, under the Mount Pleasant DA 92/97. Immediate actions taken at the time of the complaint stated that <u>the pit was not operational due to a planned shutdown</u> . The shift OCE conducted an inspection and reported minimal noise with grader 1417 working in south pit and dump truck 2623 using the in pit south dump. Prior to the complaint no noise alarms were received from NB04, which is the best representative of complainant location. Meteorological conditions recorded at the A-PF2 were valid with a recorded wind direction of 72° and a wind speed of 0.1m/s recorded.

630	30/08/23, 4.49pm	Blast Vibration	<p>Complaint received via the Community Hotline. Complainant discussed blast vibration from the Mount Pleasant Operation. The complainant lives approximately 3 km to the North East of Pit F. The land is subject to acquisition upon request, under the Mount Pleasant DA 92/97. Immediate actions included the following, Pattern 40.4.BR2C was initiated in North Pit at 15.05pm. At the time of blasting, the A-PF2 meteorological station recorded a 1 hourly rolling wind direction of 227 degrees SW with a 1 hourly rolling wind speed of 4.2 m/s. The compliance monitor at Kayuga Road (the most representative of the private residence) recorded 2.55 mm/s and 104.6 dBL for vibration and overpressure All vibration and overpressure monitors were well within the compliance limits of 10 mm/s and 120 DBL.</p>
-----	------------------	-----------------	---