

Complaint Number	Date/Time Received	Nature of Complaint	Response
581	3/8/22, 9.27am	Noise	Complaint received directly to External Relations Managers mobile phone. Related to machinery noise from the area of the Fines Emplacement Facility. Upon receipt of the complaint, an inspection to the south west of construction work at the Fines Emplacement Area was undertaken by the MACH Energy Project Lead. No areas of concern were identified and there was no notable changes in work areas or activities throughout the day shift. A machinery and inventory audit was undertaken regarding "quackers" vs reversing beepers with nil identified to be in use on the project. The complainant lives on noise affected land to the west of the Mount Pleasant Operation Mining Lease, and approximately 1.7km to the south west of the Fines Emplacement Area. The property is subject to acquisition upon request under the Mount Pleasant DA 92/97, and is listed as receiver 47 in Table 8 of the Noise Management Plan (MACH Energy, 2021). Meteorological conditions recorded at the A-PF2 weather station over the period of the complaint were considered "non-licensed" due to high winds >2m/s (8.5 m/s average). A generally southerly wind direction over the period of complaint (110 - 210°) was also recorded. No noise alarms were triggered during the shift in relation to the Fines Emplacement Dam Project. MACH Energy is committed to minimising the noise impacts of the development and modifying operations on site to ensure compliance with relevant conditions of the DA 92/97 and EPL 20850.
582	18/8/22, 1.11am	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. Operations were modified with the truck fleet relocated from the dump in Pit E. The operation continued to be inspected for the rest of the shift with minimal rock in body or dump noise audible. Meteorological conditions recorded at the A-PF4 were non-licensed due to high wind (3.9m/s) and wind direction was 306°. The sound file from Site 4 (the most representative of the receiver) was reviewed. Distant Low frequency mine noise was audible. No noise alarms were triggered prior to the complaint at Site 4.
583	19/8/22, 10.43pm	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. No excessive noise was found during the inspection. In response to the complaint the North Pit Dump was relocated to a lowest available RL. Excavator operators were also instructed to reduce their drop heights. The operation was also reviewed to ensure that silent horns and quackers were being used by the operating HME.
584	20/8/22, 10.58PM	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 Meteorological conditions were valid at the time of the complaint. The measured wind speed was 1.7 m/s with a wind direction of 340 degrees recorded at APF4. The sound file from Site 4 (the most representative of the receiver) was reviewed. Distant Low frequency mine noise was audible. No noise alarms were triggered prior to the complaint at Site 4.
585	24/8/22, 1.23pm	Blasting	Complaint received via the Community Hotline. Complainant discussed blasting from the Mount Pleasant Operation. Blast pattern 13.4.VA1E & 22.3.ED1G were both initiated at 13:14 pm on the 24th of August 2022. The compliance monitor B-VO2 monitor (the most representative of the private residence) recorded 1.53 mm/s and 104.3 DBL for vibration and overpressure. All vibration and overpressure monitors were well within the compliance limits of 10 mm/s and 120 DBL.