



UCML BLASTING CRITERIA

Blasting criteria has been established in the consent conditions under Development Consent DA103-5-2005.

Parameter	Limits / Guidelines	Frequency	Method
Airblast Overpressure	Airblast Overpressure Impact Assessment criteria (dB(Lin Peak)) <ul style="list-style-type: none"> • 115 (allowable exceedance of 5% of the total number of blasts in a 12 month period) • 120 (no allowable exceedances at any time) 	All Blasts	Australian Standard
Peak Particle Velocity	Ground Vibration Impact Assessment Criteria (mm/s) <ul style="list-style-type: none"> • 5 (allowable exceedance of 5% of the total number of blasts in a 12 month period) • 10 (no allowable exceedances at any time) 	All Blasts	Australian Standard

Blasting Hours & Frequency

Blasting at the UCML Open Cut shall only occur on Monday – Saturday between 9am and 5pm (EST).

No blasting is allowed on Sundays, Public Holidays or any other time without written approval by Department of Environment Conservation (DEC).

Public Notification

Any private landholder within 3km of UCML mine that registers an interest in being informed of the blasting schedule at UCML shall be notified via telephone, e-mail or as otherwise agreed between the parties.