



Blasting

Actionable Event: Clearing of Charged Blast Area

Preliminary Incident Details

Operation	Morenci
Date / Time	June 13, 2024 / 2 p.m.
Event Type	Near Miss
Summary	<p>A drill operator was not cleared during the sweeping process for a planned blast in the Coronado pit. The drill was outside the required 400-foot blasting radius for equipment, but the operator was not clear from the required 1500-foot blasting radius for personnel.</p> <p>The operator reported hearing a radio announcement for the blast and assumed it was the 45-minute reminder because no one came by to pick them up. The operator continued to drill when the blast was initiated. At the end of the day shift, the operator reported they were not cleared for the blast.</p>
Risk Category	Actionable – Significant (3) Likely (3)
Findings / Missing Controls	<ul style="list-style-type: none"> Failure to properly clear blast zone – employee was never picked up.
Applicable Policies / Procedures	<ul style="list-style-type: none"> FCX - HS15 Surface Blasting Policy - 2021
Employee Condition	<ul style="list-style-type: none"> No injuries.
Contact	<ul style="list-style-type: none"> Rassie Ras, Manager-Health and Safety Kudir Haris, Manager-Fragmentation and Loading

Photos / Links

Blasting Notice: 06/13/2024

COR01 Shots are indicated with blue outline

Clearing Radius:

Red Circle: 400ft

Black Circle: 1500ft

Priority/Bench	Shot ID	Hole Count	ANPAN
1 - 4300	39018	120	1
2 - 4300	39017	70	2
3 - 4800	29007	211	3
4 - 4800	P&G	10	4

Total Holes: 411 Holes

Estimated Tonnage: 580,000 Tons

Areas Impacted Outside Pit

- ★ Haul Road
- ◆ JVA / Dispatch Haul Road
- ⋮ Highway 191
- ⬠ HDTS Area
- Layne Drill

Contact Numbers

Luke Alvillar (F2) 215-1863
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