



VUL-FRM-16-02-Blast Controller Checklist

BLAST INFORMATION												
Blast Controller Name								Date				
Shotfirer Name								Strip				
Open Cut Examiner Name								Block				
Meeting Time				AM/PM				Location				
Meeting Place								Horizon				
Wind Direction & Speed								Rain		☐ Yes		☐ No
Fume	☐ Yes	☐ No	Level	1	2	3	4	☐ Low	☐ Medium	☐ High		
NOTIFICATIONS (Persons required to be Notified)												
Name				Email		Verbal		Evacuation Required				
Site Emailing List				☐		☐		☐ Yes ☐ No				
Notifications of Near Neighbors				☐		☐		☐ Yes ☐ No				
Aurizon				☐		☐		☐ Yes ☐ No				
Highway Traffic Control				☐		☐		☐ Yes ☐ No				
Peak Downs				☐		☐		☐ Yes ☐ No				
Saraji				☐		☐		☐ Yes ☐ No				
				☐		☐		☐ Yes ☐ No				
EQUIPMENT/PERSONNEL EVACUATION CHECKLIST (As per blast exclusion map)												
Location		Distance		EVAC Required				Checked and Clear				
Administration Building				☐ Yes ☐ No				☐ Yes ☐ No				
Workshop				☐ Yes ☐ No				☐ Yes ☐ No				
Field Crib Huts				☐ Yes ☐ No				☐ Yes ☐ No				
ROM Plant				☐ Yes ☐ No				☐ Yes ☐ No				
Excavation				☐ Yes ☐ No				☐ Yes ☐ No				
VMO Accommodation				☐ Yes ☐ No				☐ Yes ☐ No				
Highwall Mining Areas				☐ Yes ☐ No				☐ Yes ☐ No				
Vulcan North				☐ Yes ☐ No				☐ Yes ☐ No				
GAS MONITORS												
Monitor No	Location			Monitor No	Location							
#1				#5								
#2				#6								
#3				#7								
#4				#8								



SWEEPERS						
Sweeper No	Name	Signature	Location			
# 1						
# 2						
# 3						
# 4						

BLAST GUARDS						
Guard No	Name	Signature	Check In	First Call	Second Call	Stand Down
#1			☐	☐	☐	☐
#2			☐	☐	☐	☐
#3			☐	☐	☐	☐
#4			☐	☐	☐	☐
#5			☐	☐	☐	☐
#6			☐	☐	☐	☐
#7			☐	☐	☐	☐
#8			☐	☐	☐	☐

1st Call When the blast guard has reached their designated location, they shall call up on the two-way channel 1 and state **"Blast Guard # to Blast Controller, in position?"**. Blast Controller shall confirm with a response **"Confirmed Blast Guard # in position"**.

2nd Call The Blast Controller shall announce over the two-way channel 1 **"Blast Controller to Blast Guard #, are you in position and is your area secure?"** Blast Controller to contact all Blast Guards. If the area is secure, the Blast Guard shall reply using the following: **"Blast Guard # in position and area is secure"**.

STAND DOWN CALL - Once satisfied the shot area is safe, and the hazards that have been created by the blast that may affect normal pit operations are to be communicated to the OCE. The Blast Controller shall announce the following over the two-way radio channel 1 once the area is deemed safe and clear of fume: **The shot has been inspected, shot has been fired successfully and the ALL CLEAR is given, I repeat, the ALL CLEAR is given. Radio silence has been lifted, blast guards please stand down and in numerical order, starting from blast guard 1.** Each Blast Guard shall respond **"Blast Guard # standing down"**. Blast guards to return blast guard signs and bollards to the Blast Controller.