



VUL-FRM-04-04- Weather Preparedness Checklist

Weather Preparedness Checklist			
Supervisor Name			
Other persons involved			
Department			
Signature		Date	
Potential emergency situations been identified? As per TARP			☐ Yes ☐ No
Are adequate resources, facilities, and procedures in place to implement and maintain an effective management program before, during and after a storm?			☐ Yes ☐ No
Has a clean-up and housekeeping to remove loose 'flying object' debris been conducted? - Vulcan Mine Offices (VMO) - Boards Nest/Carpark - Turners Maintenance Area - In-Pit Crib Hut - Pump Laydown - Explosives Magazine			☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No
Have the locations of parking areas for mining equipment above the 'high-water mark' been communicated?			☐ Yes ☐ No
Has the site prepared shutdown and tie-down procedures for conveyor belts, crib huts, temporary structures and other plant and equipment exposed to the elements?			☐ Yes ☐ No
Have sumps and environmental traps (oil, grease, fuel) been cleaned out to eliminate or minimise ground contamination should the trap/sump overflow?			☐ Yes ☐ No
Mine communication and power systems been checked?			☐ Yes ☐ No
Site's power back up system been checked for ready operation in case of mains blackout?			☐ Yes ☐ No
Is there a register of post-storm clean-up equipment e.g. front-end loaders, bobcats, lighting plants, pumps, spill kits and hoses fuel tanks etc.?			☐ Yes ☐ No
On-site emergency response equipment, including medical facilities and vehicles, been checked for readiness?			☐ Yes ☐ No
Have containment dams, levies and weirs been checked to avoid accidental breaches? - MWD #1 (ROM dam) - MWD #3 (VMO dam) - Sediment Dam #1 - Sediment Dam #2 - Sediment Dam #3 - Sediment Dam #4			☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No
Have areas of potential ponding e.g. on top of waste dumps been identified and made to drain freely to avoid subsequent slope stability issues?			☐ Yes ☐ No
Effective systems in place to identify and warn potentially affected persons of the onset of severe weather?			☐ Yes ☐ No
Is there an effective system of evacuation or moving people to a designated 'place of safety'?			☐ Yes ☐ No



Is there an effective system and procedure in place which monitors, analyses, identifies and evaluates, in a timely manner, the onset of any severe weather and what actions are required?	☐ Yes ☐ No
Is there an effective system in place to ensure that relocatable structures located on a mine are adequately designed, sited, constructed, and anchored?	☐ Yes ☐ No
Is there an effective system in place to ensure tanks, conveyor belts or mobile equipment such as cranes, vulnerable to the effects of strong wind, are safe during severe weather?	☐ Yes ☐ No
Is emergency response adequate and aided rescue system in place in case severe weather causes injury, entrapment, or damage to infrastructure?	☐ Yes ☐ No
Have procedures covering a lightning strike to rubber-tyred vehicles been reiterated to all Coal Mine Workers?	☐ Yes ☐ No
Has everyone on site, including contractors, been made aware of the site's emergency response plan and individual responsibilities, and expected actions to ensure storms do not expose people to potential harm?	☐ Yes ☐ No
Does the site planning /scheduling processes include consideration of storm/ wet weather events e.g., loading and firing shots	☐ Yes ☐ No
Are staff aware of safety procedures for outside work in wet conditions?	☐ Yes ☐ No

Corrective Actions

Action Description	Assigned To	Due Date	Entered in Actions Register
			☐ Yes ☐ No
			☐ Yes ☐ No
			☐ Yes ☐ No
			☐ Yes ☐ No
			☐ Yes ☐ No
			☐ Yes ☐ No
			☐ Yes ☐ No

Comments (if any)

Sign Off

Site Appointed Supervisor		
Name	Signature	Date
Senior Site Executive/Delegate		
Name	Signature	Date