

## State of Nevada Mine Safety and Training Section

#### **SERIOUS ACCIDENT REPORTING**

Mine operators and contractors are required to immediately notify MSATS at 775-684-7085 of an immediately reportable serious accident. In the event the incident occurs after regular business hours or on weekends, operators should make the notification to the MSATS After Hours Number at 775-434-4019. While every effort is made to man the After-Hours number, if the operator encounters the voice mail, a detailed message that includes the date and time, Mine Name, Reporting Party Name and Number, and a detailed description of the accident and the accident time is acceptable.

# Serious accidents: Notice to Administrator; duties of operator and other persons; investigation of cause. NRS 512.220

- 1. Whenever a serious accident occurs in any mine in this state subject to the provisions of this chapter, the operator shall, immediately and by the quickest means, notify the Administrator or the Administrator's Deputy, as may be most convenient, of the accident, and shall take appropriate measures to preserve everything which might assist the Administrator in determining the cause or causes of the accident. Except as necessary to alleviate or eliminate any situation constituting an imminent danger or an unwarranted danger to property, a person shall not alter any condition which might assist the Administrator in determining the cause or causes of the accident.
- 2. The Administrator may investigate fully the cause of the accident as soon as practicable after receipt of notification.

#### NAC 512.190

## "Serious Accident" interpreted

As used in NRS 512.220, the Administrator will interpret the phrase "serious accident" to include, without limitation:

- 1. The death of a person;
- 2. An injury to a person that has a reasonable potential to cause death;
- 3. The entrapment of a person for more than 30 minutes;
- 4. An unplanned inundation by liquid or gas;
- 5. An unplanned ignition or explosion of gas or dust;
- 6. An unplanned fire that is not extinguished within 30 minutes after discovery;
- 7. An unplanned ignition or explosion of a blasting agent or explosive;
- 8. The unplanned fall of a roof which occurs at or above the zone of anchorage in active workings where roof bolts are in use or which impairs ventilation or impedes passage of person;
- 9. An outburst of coal or rock that causes the withdrawal of persons from the mine or the disruption of regular mining activity for more than 1 hour;
- 10. An unstable condition at an impoundment, refuse pile or culm bank that requires emergency action to prevent the failure of the impoundment, refuse pile or culm bank or causes the evacuation of an area;
- 11. The failure of an impoundment, refuse pile or culm bank;
- 12. Damage to hoisting equipment in a shaft or slope that endangers a person or interferes with the use of hoisting equipment for more than 30 minutes;
- 13. Any event that causes death or bodily injury to a person who is not at the mine when the event occurred; and
- 14. Damage to haulage or support equipment used in a mine that endangers a person.

## NAC 512.193

## **Reporting Requirements**

- 1. An operator of a mine shall report a serious accident that occurs at the mine immediately to the Administrator at (775) 684-7085.
- 2. An operator shall:
- (a) Investigate any serious accident, occupational injury or occupational illness that occurs at the mine; and
- (b) Submit a report relating to the investigation to the Administrator within 10 business days after the serious accident, injury or occupational illness occurs.
- 3. As used in this section:
- (a) Occupational illness means an illness or disease of a worker which may have resulted from working at the mine or for which an award of compensation is made.
- (b) Occupation injury means an injury to a worker which occurs at a mine for which medical treatment is administered, or which results in death, or loss of consciousness, inability to perform all job duties on any day after the injury, temporary assignment to other duties, or transfer to another job.

Note: Injuries not related to one of the fourteen types of accidents listed in NAC 512.190, such as ordinary sprains, strains, minor cuts, minor burns, bruises or other injuries that are not life threatening, do not require immediate notification. These injuries shall be reported via MSATS Accident Injury Form or the MSHA 7000-1 as required under NAC 512.193(2)(a) & (b).