

Hollister Field Office May 2005

Clear Creek Burn in Naturally Occurring Asbestos

Dust & **Hazard** Mitigation Plan

On the morning of the burn a 1,500 gallon water tender will wet the road with one pass (approx. 8:00 am). If needed due to visible dust emissions from the road a second pass shall be done prior to the burn. **The operator of the water tender would experience the greatest potential for exposure to asbestos. Therefore, the driver of the tender will wear a half face respirator during road spray operations.**

For the water source, it will be drafted from the San Benito River at the concrete crossing.

A safety briefing for the approximately 35 staff will summarize the asbestos contained in the road and the associated dust hazard and asbestos exposure. **Personnel will be briefed as to the risk and health hazard, asbestos poses and will be given the opportunity to decline the assignment of work on this prescribed burn.**

One air sample will be taken on the northern fireline, and two air samples will be taken by staff assigned to the Clear Creek road (southern fireline break).

Approximately 8 vehicles will be used, speeds will **maintained** under 15 miles per hour, and vehicles will have all windows sealed and the air conditioning on re-circulate. Vehicle use on the road shall be minimized to only essential vehicles for this burn, and to reduce the number of trips on this road during the burn, to further control potential asbestos emissions.

Any visible road dust **will** be wetted down immediately. **Personnel will be transported upwind or in clear distance until the roads are properly dampened.**

If the burn escapes the Clear Creek road fireline, and heavy equipment or hand crews are deployed in asbestos soils, respirators **will** be used.

At that point if it occurs, **personnel trained in respirator use will be on a respiratory protection plan.**

Those not trained in respirator use, shall be transported to an asbestos free area, located at the San Benito River crossing.

Post burning, all vehicles shall be decontaminated using BLM's Health and Safety Plan protocol.

In addition, all personnel involved in the burn who experienced exposure Clothing will be removed their clothing at the de-con center. The clothing will be laundered. Personnel will don clean clothing, per de-con protocol.