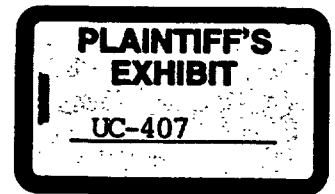


UNION CARBIDE NUCLEAR COMPANY
Division of Union Carbide Corporation

Please Return

To U/I C.



Report of Mine Examination

CONDOR ASBESTOS PROSPECT

Fresno County, California

J. H. Bright
Reno, Nevada
January 19, 1959

A24296

RDH FILE

6-13-73

MEMORANDUM

A24297

JOE 5-7 MINE AREA INSPECTION

CONDUCTED BY: ED DAVIES, CALIF. IND. SAFETY

UPON MEETING DAVIES AT THE BOTTOM GATE, WE PROCEEDED TO THE MINE SITE. DAVIES, ALMOST IMMEDIATELY, WALKED OVER TO THE SCREEN AND STACKER CONVEYORS. HE QUOTED MINE SAFETY ORDER NO. 7030 (SEE ATTACHED SHEET) WHICH CONCERNS THESE TWO CONVEYORS. AFTER OBSERVING THE CONVEYORS, HE SAID WE WOULD HAVE TO GUARD TROUGHING AND RETURN IDLERS WHEREVER THEY MIGHT CREATE A SAFETY HAZARD. IN DAVIES OPINION, WE WOULD HAVE TO GUARD IDLERS IN THE CLIMBING AND WALKING VICINITY OF THE ^{WORK} PLATFORM LADDERS AND PLATFORMS.

SECONDLY, DAVIES NOTICED THAT THE SCREEN ENGINE SIDE FLAPS WERE REMOVED. HE THOUGHT A SCREEN SHIELD COULD BE PLACED OVER THE ENGINE SIDE TO PREVENT ACCIDENTAL CONTACT WITH THE ENGINE FAN AND/OR FAN BELT. THE REASON THE ENGINE SIDES ARE MISSING IS TO HELP THE ENGINE TO RUN COOLER, ESPECIALLY WHEN THE HOT WEATHER GETS HERE.

DAVIES ALSO MENTIONED WARNING DEVICES (BACKUP ALARMS) ON TRUCKS AND FRONT END LOADERS (SEE ATTACHED SHEET). I TOLD HIM WE HAVE THE DEVICES ON BOTH OF OUR

Umetco Minerals Corporation

INTERNAL
CORRESPONDENCE



P.O. BOX 1029 • GRAND JUNCTION, COLORADO 81502
☎ (303) 245-3700

cc: ROM

KCM

To (Name)	Occupational Health Mailing Lists A and C Plus Supplemental as Checked	Date	November 16, 1984
Division		Originating Dept.	
Location		Area	E/R-Occupational Health Product Safety
Area		Answering Letter Date	
Copy to		Subject	Asbestos Awareness Program (2.2.62)

*Would you and/or Fred
complete the forms, please?*

*JFM
1/18/85*

A24298

At a recent Workmen's Compensation hearing for a worker at one of our mills, considerable time was spent trying to determine where asbestos exposures might have occurred. Both past and present exposures were of concern. It became evident that there was a lack of awareness among the location personnel that certain products, particularly some installed 10-30 years ago, contained asbestos and represented a potential source of exposure.

As you know, asbestos is a highly publicized carcinogen and is subject to stringent regulations covering personnel exposure, environmental discharge and waste disposal. The Asbestos Awareness Program has been developed to verify that all of the locations know where asbestos is present on their sites and what regulations apply. It is intended to:

- Protect our people.
- Assure compliance with applicable laws and regulations.

The attached package contains an Asbestos Location/Activities Survey Form and a copy of the current applicable OSHA and MSHA asbestos regulations relating to worker exposure. The EPA regulations covering renovation, demolition, and waste disposal are contained in Section 9.1 of the Division Environmental Manual and are not repeated here.

The survey form lists eight asbestos-containing materials which are generally common to our mills and to a limited extent to the mines. For each material you are asked to determine where and approximately how much of the designated product types are present. A careful "walk through" estimate is adequate. The first four of these materials listed are generally left over from the past. The last four may or may not be currently in use. For each case you should also indicate what plans, if any, you have to remove or renovate the older materials and the extent of any activities now involved with asbestos-containing products.

It is important to realize that the present list is not necessarily all-inclusive. Space is provided in Item 9 to add any materials which you know or suspect may contain asbestos. We would like to avoid future surprises so please give this your careful consideration.

It should be emphasized that this is not a "get rid of asbestos" campaign. Asbestos has a number of unique uses where there are no equivalent alternatives. The objective, as stated earlier, is to be sure that it is used and handled properly and in compliance with all regulations.

When the surveys are completed they will be reviewed with the respective locations to determine if any further specific actions are needed. This program was approved at the Sept. 11 meeting of the Division SHOC. The target date for completion of the surveys is December 31, 1984. Your cooperation will be appreciated.

If you have any questions or need any further information, please do not hesitate to call Mr. R. L. Beethe. He will be coordinating activities under this program..

H. B. Rhodes

H. B. Rhodes

HBR/gm

Attachments

A24299

Calidria

CORPORATION

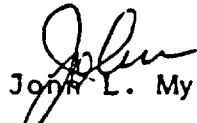
POST OFFICE BOX K • KING CITY, CALIFORNIA 93930

INTERNAL
CORRESPONDENCE

To (Name) H. B. Rhodes
Division UMETCO MINERALS CORPORATION
Location Grand Junction, CO
Area
Copy to R. O. Marsten ✓

Date January 25, 1985
Originating Dept.
Area
Subject Asbestos Awareness
Program (2.2.62)

Enclosed is our report concerning the Subject and your letter dated 11/16/84. My apologies for the belated, and probably unnecessary, report.


John L. Myers
ljg

Encl:

A24300

ASBESTOS LOCATION/ACTIVITIES SURVEY*

Location King City
Survey by _____
Date Completed _____

1. Calcium Silicate Thermal Insulation Purchased or Installed Prior to About 1973

- Locations where present and approximate amount.

Boiler Steam piping

150' 4" pipe

- Ongoing or planned activities re each location.

NONE

2. Dry Mix Insulation Patching Materials (Used to coat thermal insulation, finish bends, fill cracks, etc.)

- Locations where present and approximate amount.

Boiler Steam piping bends STATED ABOVE

- Ongoing or planned activities re each location.

NONE

*Use other side if more space needed.

A24301

ASBESTOS LOCATION/ACTIVITIES SURVEY (Continued)

3. Transite Buildings, Panel Boards, Chutes, Pipes, etc. *Asbestos-Cement products*

- Locations where present and approximate amount.

NONE

- Ongoing or planned activities re each location.

4. Tape Joints and Spray Accoustical and Decorative Materials Purchased or Installed Prior to About 1976

- Locations where present and approximate amount.

MAIN OFFICE

50 lbs in Taped Joints

- Ongoing or planned activities re each location.

NONE

A24302

ASBESTOS LOCATION/ACTIVITIES SURVEY (Continued)

5. Brake/Clutch Repairs on Autos, Trucks, and Heavy Equipment

- Locations where present and approximate amount.

MILL; 7 FORKLIFTS, 2 TRUCKS, 2 LOADERS
1 "CAT" DOZER

BRAKE & Clutch plates

MINE - 1 CAT DOZER, 2 LOADERS, 2 TRUCKS
2 PICKUPS, 1 STACKER 1 SCREEN

- Ongoing or planned activities re each location.

NONE

6. Asbestos Containing Packings and Gaskets

- Locations where present and approximate amount.

GASKET IN WATER, AIR, STEAM LINES

300 MORE OR LESS GASKETS

ALSO SOME IN STORES IN WARE-
HOUSE

- Ongoing or planned activities re each location.

NONE

ASBESTOS LOCATION/ACTIVITIES SURVEY (Continued)

7. Asbestos Insulation Roping, Tape, Cloth.

- Locations where present and approximate amount.

ROPE USED IN EXPANSION JOINTS IN
BOTH OUR DRYERS
CLOTH USED ON DRYER, HOOD SEALS
200' IN DRYER 1 1/2" DIA. ROPE.
150' IN WAREHOUSE " " "

- Ongoing or planned activities re each location.

NONE

8. Asbestos Containing Thermal Protective Clothing, Welding Blankets, etc.

- Locations where present and approximate amount.

2 PAIR ASBESTOS Mittens

1 PAIR LAB.

1 PAIR SHIRT

- Ongoing or planned activities re each location.

NONE

A24304

ASBESTOS LOCATION/ACTIVITIES SURVEY (Continued)

9. Any Other Known or Suspected Asbestos Containing Materials

- Locations where present and approximate amount.

ASBESTOS ORE RESERVE AT MINE - 50,000,000 Tons:
" " " " MILL - 50,000 Tons

BAGGED ASBESTOS PRODUCT ON HAND - 3000 TONS

- Ongoing or planned activities re each location.

Continued Asbestos ore beneficiation process
to produce Asbestos fibers

Sent to HBR
1/25/85

A24305

CALIDRIA CORPORATION
King City Operations

Information For Data Room

12. Operations

12.1 Description of Mine and Mill Facilities and Processes. The mine is located about 30 miles northeast of the mill, a distance of about 60 miles by road. A nine-mile paved private road leads from a San Benito County road, and follows the San Benito River to the Joe Pit. Three roadway easements with private land owners, and a tram road permit from BLM, allow uninterrupted use of the road as necessary. The open-pit mine is operated only during the dry summer months, when ore is trucked from the mine to the mill by a subcontractor. Usually 6 trucks haul about 6 months each year. Mining and stripping is done every 2 or 3 years, with each mining campaign producing enough stockpiled ore for several years of haulage. Mining operations are also done by a subcontractor, who uses scrapers, dozer-rippers, grader, and water truck. No drilling or blasting is required. Screening of stockpiled ore is done by Calidria employees, using a portable screening plant, stacker belt, dozer, and loaders. There are no electrical power, gas, telephone, or drinking water at the mine. One small metal building is used as a warehouse for low cost spare parts and supplies. Diesel fuel is delivered to tanks at the pit, but gasoline is hauled by the employees every day. During rainy weather (usually November through March) the mine area is almost inaccessible due to rain, snow, mud, and road slides. The pit floor is at about 4340' elevation, in very rugged mountainous terrain. Mine vehicles have

A24306