State Department of Geology and Mineral Industries

702 Woodlark Building Portland, Oregon

SHYRITE MINE (asbestos).
(See also Triple Creek Group)

High quality, low iron, slip fiber asbestos is found at Lake-of-the-Woods. It is relatively inaccessible as several miles of road are needed.

Samples indicate that the property has many worthwhile possibilities.

Owners: Larry Lucas, Marion Fry, Agness; Rand Meservey, Illahe; and Phil Adams, Gold Beach, Oregon.

Location: $NE_{\frac{1}{4}}$ $NW_{\frac{1}{4}}$ sec. 34 and $SE_{\frac{1}{4}}$ $SW_{\frac{1}{4}}$ sec. 27, T. 34 S., R. 12 W., in the Lake-of-the-Woods area, 5 miles by trail from Agness.

Area: Seventeen claims, held by location, located in March 1942.

<u>History</u>: The asbestos was discovered and located in the late winter of 1942.

The claims are recorded as the Triple Creek Group.

<u>Development</u>: Location work on each claim. A small amount of asbestos has been removed as samples and for small, minor insulating jobs.

Geology: The country rock is serpentine although none is shown for this locality on the Port Orford geologic map. Topography suggests considerable creep and slump as the trees stand at crazy angles. Test pits slump full after each rain so that prospecting is difficult. Talc is developed along the asbestos zone and some of the asbestos is quite talcose.

The asbestos is principally slip fiber, almost pure white, and has considerable tensile strength. It tends to break into one-inch lengths. Some cross fiber was seen. Samples indicate a high quality of practically iron-free amphibole asbestos and it may be that some of it is of spinning grade.

Informant: Larry Lucas, 6/26/42.

See also C.J.

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SHYRITE MINE

Agness Area

"Shyrite" is a nickname that the owners have applied to asbestos in general.

Lucas used some of the asbestos to cover his hot water tank. He washed the fiber, to remove as much tale as possible. The fiber and remaining tale swelled considerably so that 3 double handfuls will swell to fill a washtub. A portion of the water was squeezed out and the damp mass put on the tank. It hardened just like commercial "asbestos" covering and is extremely efficient.

Some one has been feeding Lucas a bunch of wild stories about the value of asbestos, up to \$400 a top for ordinary grades. Also on uses and pecularities of the fiber. This is unfortunate as Lucas is a very sincere individual.

The property is weathy of some investigation and I hope to visit it in the near future.

Ray C. Treasher Field Geologist July 1, 1942. RECORD IDENTIFICATION
RECORD NO...... M020046
RECORD TYPE...... X1N

INFORMATION SOURCE ... 2

MAP CODE NO. OF REC ..

REPORTER

agness

NAME FERNS, MARK L. (BRODKS, HOWARD C.)

NAME AND LOCATION

DEPOSIT NAME..... SHYRTTE

SYNONYM NAME TRIPLE CREEK GROUP

COUNTRY CODE US

COUNTRY NAME: UNITED STATES

STATE CODE DR

STATE NAME: DREGON

COUNTY..... CURRY

PHYSIOGRAPHIC PROV..... 13 KLAMATH MOUNTAINS

LAND CLASSIFICATION 41

QUAD SCALE QUAD NO OR NAME

1: 62500 AGNESS (1954)

LATITUDE LONGITUDE

42-35-54N 124-00-25W

UTM NORTHING UTM EASTING UTM ZONE NO

4716500 417400 +10

TWP 034 S RANGE 011W

SECTION .. 27 84

MERIDIAN. WILLAMETTE

ACCURACY OF LOCATION

ESTIMATED

COMMODITY INFORMATION

COMMODITIES PRESENT..... ASB

DCCURRENCE(S) DR POTENTIAL PRODUCT(S):

COMMODITY COMMENTS: SLIP FIBER

STATUS OF EXPLOR. OR DEV. 1

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:
METAMORPHIC
FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA

SIZE OF DEPOSIT..... SMALL

COMMENTS(DESCRIPTION OF DEPOSIT):

LANDSLIDE

PRODUCTION
NO PRODUCTION

GEDLOGY AND MINERALDGY

AGE OF HOST ROCKS..... JUR
HOST ROCK TYPES.... SERPENTINE

GENERAL REFERENCES

1) DDGMI FILES, GRANTS PASS FIELD OFFICE