

# State Department of Geology and Mineral Industries

702 Woodlark Building  
Portland, Oregon

## STRATEGIC MINERAL CORPORATION MILL

Josephine Co.  
Galice Mining Dist.

Owner: Strategic Minerals Corp., Ltd., 307 Laurel St., Medford, Oregon. Officers in the company are W. D. Plumley, president; James Daley, vice-president; and Robert Bremer, secretary-treasurer.

Location: The concentrating plant is located about 3 miles southwest of Galice in section 3, T. 35 S., R. 8 W. The mill site is under lease from Dana W. Bowers, Medford.

History: The plant was constructed in the fall of 1951 and began production November 24, 1951. This continued into 1952.

General: Milling equipment consists of a hammer mill, a ball mill (rated at about 50 tons per day) with classifier, and two concentrating tables. Ore for the mill comes from the Sordy Mine in the Briggs Creek area. Trucking distance from the Sordy Mine to the mill is about 19 miles.

Date: 3-7-52  
Report by: H. D. W.

*State Paid*

REQUEST FOR SAMPLE INFORMATION

The State Law governing free analysis of samples sent to State Assay Laboratories requires that certain information be furnished the Laboratory regarding samples sent for assay or identification. A copy of the law will be found on the back of this blank. Please fill in the information called for as completely as possible, and submit it along with your sample. Keep a copy of the information on each sample for your own reference.

Your name in full Harold D. Wolfe and D. Ford McCormick

Post office address Route 1, Box 125, Eagle Point, Oregon

Are you a citizen of Oregon yes Date on which sample is sent November 30, 1951

Name (or names) of owners of the property \_\_\_\_\_

Name of claim sample obtained from \_\_\_\_\_

Location of property or source of sample (describe as accurately as possible below):  
(If legal description is not known, give location with reference to known geographical point.)

County Josephine Mining district \_\_\_\_\_

Township \_\_\_\_\_ Range \_\_\_\_\_ Section \_\_\_\_\_ Quarter section \_\_\_\_\_

Samples are from concentrating plant of Strategic Minerals Corp. 2 1/2 miles up Chrome Ridge road from passable road and name of road road from Galice

Sample no.	Channel (length)	Grab	Assay for	Description
1			<u>Cr<sub>2</sub>O<sub>3</sub>, Fe</u>	<u>Crushed ore from Sordy claims from mill bin</u>
2			<u>Cr<sub>2</sub>O<sub>3</sub>, Fe</u>	<u>Concentrate from ore from mill bin</u>

(Samples for assay should be at least 1 pound in weight; clay samples for ceramic testing, at least 5 pounds.)

**IMPORTANT:** A vein sample should be taken in an even channel across the vein from wall to wall. Location of sample in the workings, together with the width measured, should be recorded.

(Signed) \_\_\_\_\_

DO NOT WRITE BELOW THIS LINE - FOR OFFICE USE ONLY - USE OTHER SIDE IF DESIRED

Description Chromite

Sample number	GOLD		SILVER		CHROME	IRON		
	oz./T.	Value	oz./T.	Value	Cr <sub>2</sub> O <sub>3</sub>	Fe		
P-12219 No. 11	---	--	---	--	14.18%	7.81%	---	---
P-12220 No. 12	---	--	---	--	49.13%	15.51%	---	---

Report issued \_\_\_\_\_ Card filed \_\_\_\_\_ Report mailed 12-27-51 Called for \_\_\_\_\_

*at 1490 Ore with 75% rec = 11.5%*  
 $\frac{33.60}{15.51} = 4.26$  tons of ore per ton of 49% concentrates = 95%  
 49% conc. at 292:1 Cr:Fe = 495 groy - or 22.30 per ton of ore.  
 $\frac{2.16}{1} = 2.16$  Cr ratio on concentrates  
 SIR-5

Operations were begun November 24 at the Strategic Minerals Corp. Chromite concentrating mill at Galice. According to W. D. Plumley, company president, the mill will be in limited operation for a short time pending installation of a second concentrating table. An estimated 1500 tons of concentrating grade chromite ore from the Sordy Mine near Galice have been stockpiled at the millsite.

