## **BELT CONVEYOR OVEN, Serial No.650148**

for drying gold ore samples

- -maximum operating temperature: 350°F
- -workspace dimensions: 61/2' wide x 35' deep x 11/2' high
- -5' long open belt loading zone
- -35' long insulated heat zone with recirculated airflow
- -1' long open unloading zone
- -1,650,000 BTU/HR installed in a modulating natural gas burner

- -6' wide, 1" x 1" galvanized steel flat wire conveyor belt with ½ HP motor drive, variable from 5 to 50 feet per hour
- -24,500 CFM, 20 HP recirculating blower providing vertical downward airflow -4" insulated walls
- -aluminized steel interior and exterior
- -safety equipment required by IRI, FM and National Protection Association Standard 86 for gas-heated equipment including 1500 CFM 2 HP powered forced exhauster

