

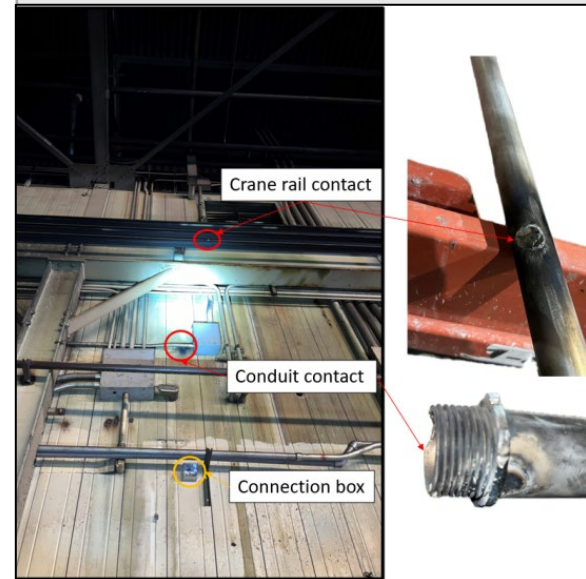


Potential Fatal Event: Contact with Live Power Line

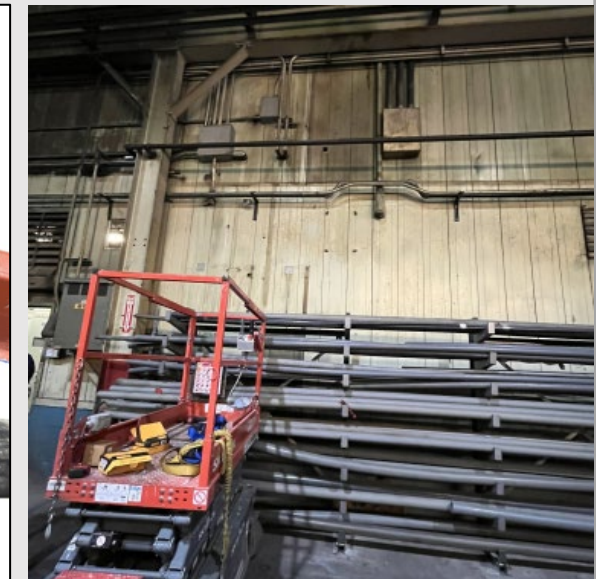
Preliminary Incident Details

Operation	El Paso Rod Mill
Date / Time	October 3, 2023 / 3 p.m.
Type	Near Miss
Summary	Electrical contractors installing communication line conduit inside of a motor control center got ahead of schedule and began installing the conduit on the wall outside of the MCC near an overhead crane rail. Unaware the crane was energized, one of the workers contacted the rail's 480-volt power line, causing a short and arc to ground. No injuries were sustained, and power to the overhead crane tripped off.
Fatal Risk	Exposure to Electrical Hazard
Risk Category	Monitor
Pre / Post Rating	Significant (3) Possible (2)
Findings / Missing Controls	<ul style="list-style-type: none">Contractors proceeded with work in an area outside the original scope of work and did not lockout, assuming the crane rail was de-energized.
Applicable Policies / Procedures	<ul style="list-style-type: none">FCX – HS04 Control of Hazardous Energy/Job Risk Assessment
Employee Condition	No injuries
Contact	Alejandro Valadez, Rod Mill Manager

Photos / Links



Overhead crane rail and wall



Contractors were installing conduit using scissor lift



Conduit that contacted the 480v line