



# Potential Fatal Event: Slag Poured on Hauler

## Preliminary Incident Details

<b>Operation</b>	Miami Smelter
<b>Date / Time</b>	December 31, 2023 / 12:15 p.m.
<b>Type</b>	Injury
<b>Summary</b>	An employee who was opening the slag tap hole requested the slag hauler operator move the pot from the east hole to the west hole. While the hauler operator was picking up the pot from the east hole, the tapper, thinking the pot was already in place, opened the west hole. Molten material flowed out onto the slag hauler. The operator moved the slag hauler forward away from the slag and immediately pulled the pin to activate the fire suppression system, and safely escaped without injury. The slag hauler caught fire and was damaged.
<b>Fatal Risk</b>	Contact With Molten Material
<b>Risk Category</b>	Monitor
<b>Pre / Post Rating</b>	Significant (3) Possible (3)
<b>Findings / Missing Controls</b>	<ul style="list-style-type: none"> <li>• Failure to follow SOP</li> <li>• Lack of communication between operators</li> </ul>
<b>Applicable Policies / Procedures</b>	<ul style="list-style-type: none"> <li>• Slag Tapping SOPs</li> </ul>
<b>Employee Condition</b>	No Injury
<b>Contact</b>	Louie Barreras, Senior Supervisor-Health and Safety/ Michael Cross, Manager-Downstream Ops

## Photos / Links



*The slag hauler caught fire after molten material flowed onto it.*



*Damage to the slag hauler.*