
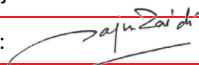


SAFETY ALERT		
Department: Lead Smelter		
Location: Filter Floor		
Incident Date: 08/07/2021	Incident Time: 18:00	Incident Number: INC-0162580
Safety Alert Title: Verify the effectiveness of Isolation		
Fatal Hazard: 1. Energy Isolation	For "Other" describe: N/A	
Process Safety Management related Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	The incident involved: <input type="checkbox"/> Employee <input checked="" type="checkbox"/> Contractor:	
Brief Description		
<p>While workers were conducting maintenance on the filter, the main isolator was observed to be locked in the 'ON' position, with the LCU switched to 'Maintenance'. The lockout was found to be ineffective.</p> <p>The preliminary findings from the incident indicates that:</p> <ul style="list-style-type: none"> multiple workgroups had locked onto the isolator, however the effectiveness of isolation was not verified. the design of the isolator allows for it to be locked in 'ON' position there was no markings on the isolator to indicate 'ON' or 'OFF' position. 		
Key Learnings		
<ol style="list-style-type: none"> Energy Isolation is Glencore's #1 Fatal Hazard protocol (FHP). Failure to adhere to the FHP can lead to exposure to uncontrolled energy sources resulting in serious injury or fatality. Verifying the effectiveness of isolation (or testing for dead) is a critical step in the Isolation process. This is to ensure that: <ul style="list-style-type: none"> Correct isolation point is chosen for lock out Isolator is locked in the correct position Isolation device is functioning effectively 		
Corrective and Preventative Actions		
<ol style="list-style-type: none"> As an outcome from this incident, the main isolator for #2 filter has been replaced. For broader business - conduct an audit with your operational area: <ul style="list-style-type: none"> to identify if similar isolators are still present and have them replaced. to ensure isolation points are maintained in clean condition and are labelled correctly with ON/OFF positions. 		
For further information contact		
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