

Type of Incident Incident – Near Miss
Key Issues Isolation Breach
INX ID 88096
Date & Time Thursday 12th May 2022
Location 0250 Gold Recovery Switch Room
Consequence Actual – Level 1
 Potential – Multiple Fatalities (Cat 5)



DESCRIPTION

- On the 12th of May 2022, a TPP ATW Officer, was requested by the MP Electrical Supervisor to assist with the isolation of the existing Gold Recovery MCC 415VAC feeder cell, which was used as supply for the new 11kV switch room DB – 0250DB21. Since the ATW Officer was in doubt about the Switch Room isolation procedures, he decided to escalate the issue to his Supervisor.
- The ATW Officer and his Supervisor together with the MP Electrical Supervisor came down to the switch room to check on the isolation points, after sighting the isolation point, it was identified that there was no Lock applied as per the Boundary Isolation Procedures for the isolation points on the 415VAC feeder on MCC 0250MCM06.

LESSONS

- Employees to Stop if in doubt of any safety procedure
- Ensure proper communications with key stake holders prior execution of scope between Major Projects and Processing
- Visible supervision to be practised at all times

ACTIONS

Number of actions identified from investigation; Key actions identified;

- Ensure NOI, NOC and NOE procedures are captured on project schedule and incorporated into the operational planning system (SAP), where appropriate.
- Develop a process for boundary interactions in preparedness for isolations
- Involved personnel to attend refresher training associated with ATW/Energy Isolations
- Major Projects team to ensure adequate and effective field supervision is provided
- MP/Processing BU ATW team needs to define key points of contacts.

Mark Thompson
 General Manager – Major Projects