



Potential Fatal Event: Loader Hit Light Vehicle in GBC Mine

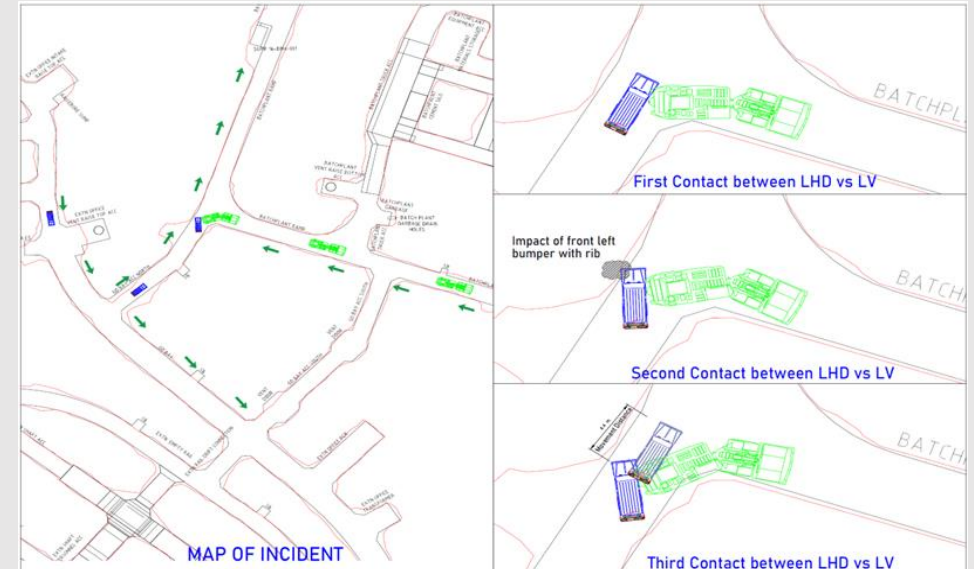
Preliminary Incident Details

Operation	PTFI – Underground Mines Division, GBC Mine
Date / Time	May 8, 2024 / 2:55 a.m.
Event Type	Property Damage
Summary	A loader (LHD) was travelling up a ramp in reverse toward an intersection to turn left. Before entering the intersection, the operator stopped, sounded the horn four times and flashed the lights. A light vehicle (LV) – unaware of the LHD and stop sign – approached the intersection in third gear, slowed and sounded the horn about 4 meters before entering the area. Upon doing so, the LV was struck by the LHD’s rear tow hook and cabin side wings. The LV was pushed into the rib and then back about 4.4 meters, resulting in significant damage to the driver's side door and front, righthand-side quarter panel. In addition, the driver's side window and windshield were broken, and both tires on the passenger side were pulled off the rim.
Risk Category	Actionable – Significant (3) Likely (3)
Findings / Missing Controls	<ul style="list-style-type: none"> • Failure by LV to follow procedure for approaching and safely passing through intersection. • Failure by LHD to follow the Traffic Management Plan – the area is listed as one-way. • The reverse camera was not functioning, which increased the LHD blind-spot while reversing. • The reverse camera is a critical component on pre-start inspection, but the operator used an outdated pre-start checklist without the camera listed.
Applicable Policies / Procedures	<ul style="list-style-type: none"> • SOP-6.01-UG-J01 LHD Operation Procedure • SOP-4.04-PTFI-002 Light Vehicle Operation
Employee Condition	<ul style="list-style-type: none"> • No employees were injured.
Contact	<ul style="list-style-type: none"> • Anthony Hall, Manager-GBC Development • Andri Abdullah, Manager-Health & Safety UG Division

Photos / Links



Damage to light vehicle.



Incident sketch.