



Potential Fatal Event: Pressured Acetylene Cylinder Erupted

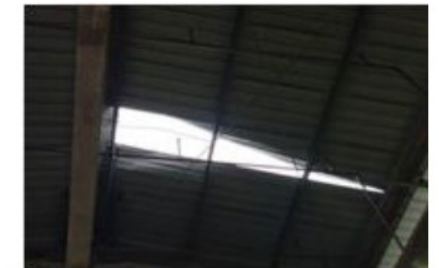
Preliminary Incident Details

Operation	PTFI
Date / Time	May 5, 2023 / 1:25 p.m.
Type	Property Damage
Summary	An acetylene cylinder erupted while being filled at a pressure of approximately 350 psi and shot through the building roof, landing in a nearby wooded area approximately 82 meters (269 feet) from the filling site. Two employees were about 6 meters (20 feet) away from the filling station at the time of the event.
Fatal Risk	Uncontrolled Release of Energy
Risk Category	Actionable
Pre / Post Risk Rating	Significant (3) Likely (3) / TBD
Absent / Insufficient Controls	<ul style="list-style-type: none">Visual inspection of cylinders for rust and corrosion
Applicable Policies / Procedures	<ul style="list-style-type: none">Boiler, Pressured System and Gas ContainerOSHA, NFPA, CGA, ISP Standards
Employee Condition	No injury
Contact	JoJo Garcia, Technical Expert-Health and Safety

Photos / Links



Acetylene Filling Station



Broken roof on top of the filling station



Acetylene cylinder stopped in the wood