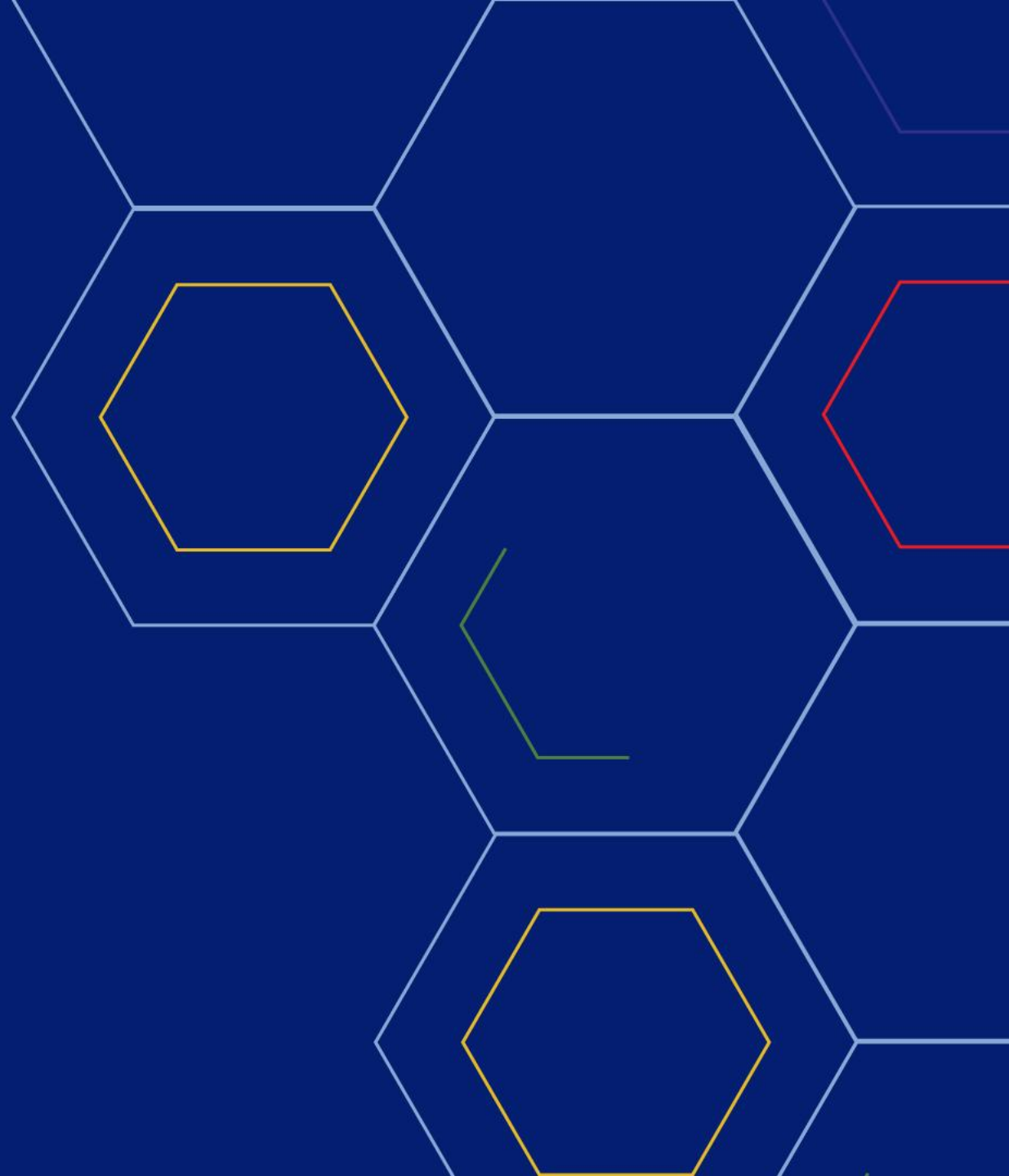




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# **REVIEWING PetroSA LOW RISK PERCEPTION ON RCA / NEAR MISS**





# SAFETY OBSERVATIONS

Near Miss Safety Observations	Risk Control Gap Analysis	Contributing Factors To Risk Control Gap
<ul style="list-style-type: none"><li>• Use of wires to incorrectly secure overhead pipe on beam</li><li>• Freon cylinders not properly supported causing a tripping hazard on the walkways</li><li>• Overflowing refuse bins not emptied creating an unhealthy living conditions</li><li>• Bull-nose of the staircase are in poor status, corroded and creating tripping hazard</li><li>• Handrail structure badly corroded on mezz-deck south side</li><li>• Used and dirty HVAC filters; empty oil drums left at the workplace after routine maintenance</li><li>• Obstruction of emergency response equipment by placing drizit bags and refuse bins in front of the fire hose reels</li><li>• Person walking down the steps with his hands in his pocket</li></ul>	<ul style="list-style-type: none"><li>• Poor housekeeping practices</li><li>• Atmospheric corrosion not addressed is causing safety equipment weaknesses</li><li>• Non-adherence to risk mitigation controls of STF</li></ul>	<ul style="list-style-type: none"><li>• Underestimating the risks due to familiarity with a process (Complacency)</li><li>• Lack of awareness regarding the potential consequences of hazards</li><li>• Overconfidence or a belief that they are in control (Biase reliance on previous experience when evaluating risk can lead to shortcuts and a disregard for safety procedures)</li><li>• Organizational weak safety culture that does not enforce safety rules consistently (leaders do not demonstrate a commitment to safety)</li></ul>



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**Thank You**

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