



IGNITION PREVENTION (bp)

- The hazardous area electrical equipment inspection program uses competent contractors and is performed routinely.
- Use of contractor vetting system includes documentation for individual contract employees. Additionally, this information is checked by IA when issuing permits at site to confirm contractor competency.
- Continuously review updates of local regulatory requirements to ensure current practice with regards to the level of inspection and associated inspection documentation meets expectations.
- Variations in type of earthing connections for bulk vehicles due to improvement of design changes over years and is heavily reliant on human performance; having a single type of connection point installed consistently across sites would minimize human factor elements for making connections.
- General purpose equipment (electrical outlets and handheld payment terminal chargers) were located in or very close to the hazardous area zones on the fuel islands requiring that additional checks to routine inspections and SV for general purpose equipment in/near hazardous areas.
- Continuous Improvement to incorporate aspects of reviewing quality of contractor inspections, results from inspections into ignition prevention SV.