

## LEARNING FROM INCIDENTS

### (Fire Incident at OMC's Retail Outlet in Lahore in May, 2021)

#### Causes of the Incident

- Static Charge became possible source of ignition since Tank Lorry was not connected with Earthing at the time of Decanting.
- Standard Decanting Procedure was not followed by the Tank Lorry and the Fuel Station.
- Emergency Shut-Off Valve System was not Installed on Tank Lorry since the Pneumatic Shutdown system, in Standard Tank Lorry gets the Decanting Valve Closed in Case of Emergency.
- Local Gate Valves installed instead of API Adopter.
- Foot Valves not installed in Tank Lorry.



#### Remedies

- Ensure Earthing before Decanting.
- Standard Decanting Procedure must be followed.
- Installation of Emergency Shutdown Valves on Tank Lorry be ensured.
- New Tank Lorries be introduced.