

## **Response to LP/ Natural Gas S.O.G.- Adopted 01/2020**

### **Apparatus Allocations:**

**1st Due Ladder & Engine-** Should stop prior to the reported address or area maintaining at least 150 ft clearance or two (2) structures away.

**2nd & 3rd Due Engines-** Should secure water supplies outside of the block.

### **Personnel Allocations:**

- An officer and one firefighter from each of the first due Ladder and Engine companies should investigate the reported odor or leak.
- All other members should not enter the potential explosion/hot zone (i.e. 150 ft or two (2) Structures away) until cleared by operations/incident commander.
- All responding members (except drivers) should wear full PPE.

### **Special Notes:**

- PSE&G should be notified immediately.
- Try not to park over catch basins and/or manholes
- Minimum of two (2) multi-gas meters should be used during the investigation
- No smoking
- Area should be evacuated if necessary and not to be entered by any civilians
- Doorbells, light switches, any type of electronic should not be operated inside of the potential explosion/hot zone
- If Mechanical Ventilation is required power source should be established outside of the potential explosion/hot zone and brought into the potential explosion/hot zone
- Natural Gas is lighter than air and will rise, LPG/Propane is heavier than air and will sink.