

BROKEN NATURAL GAS MAIN – NO FIRE

Purpose:

To establish guidelines for the handling of gas leaks outside a structure that is not on fire.

Guidelines:

- A. Notify PSCC to have Cinergy respond.
- B. Spot apparatus safely upwind from the break.
- C. The first due apparatus may enter the block area of the leak.
- D. All other apparatus shall stage one block from the break site.
- E. Request traffic control and/or road closures by law enforcement as needed.

Safety:

- A. All personnel involved with the operation shall have on full PPE and SCBA.
- B. Operate with the wind at your back.
- C. Make sure that companies hooking up to a water supply are in a safe position.
- D. Remove sources of ignition from the immediate area including fire apparatus.
- E. Keep all bystanders and traffic clear of the area. With large, high pressure mains, five hundred (500) feet is considered a safe distance.
- F. Noise levels from high pressure gas line breaks can be loud enough to cause physical affects on personnel, actually influencing their ability to think and act clearly.

Control Leak:

- A. Cinergy should control any leaks from gas mains.
- B. Fire District personnel should protect Cinergy personnel and all exposures with hand lines as needed.
- C. Make sure that companies hooking up to water supplies are in a safe location.
- D. Remove sources of ignition from the immediate area including fire apparatus.
- E. It is possible to disperse pockets of gas by using fog streams.
- F. Guard against static electricity when stopping leaks by use of wet rags and/or fine mist.

Operations:

- A. Request the necessary assistance from Cinergy.
- B. Evacuate the area as needed.
- C. Eliminate sources of ignition.
- D. Position apparatus for exposure control.
- E. Utilize control measures to stop a leak.
- F. Cinergy personnel should check the area with atmospheric monitoring devices.