

Final Report

Town of Kearny – Fire Department ~ 402 Kearny Avenue, Kearny NJ 07032

Pipeline and Hazardous Safety Administration (PHMSA)

DTPH56-10-G-PHPT05

The Town of Kearny (Fire Department) has received an award of \$17,959.00 from the PHMSA. The grant was for the purpose of early detection and mitigation of property and life in the event of an accident along the miles of high pressure distribution lines in our area. With the award funded, the Kearny Fire Department purchased Multi Gas meters and had training for our employees.

The equipment purchased was the MSA Altair 4X Meter and docking stations. Twelve meters were purchased and were distributed among our first response units in all districts. The meters will be used to establish hazardous readings and relay the readings to a command post in an effort to mitigate harm to emergency workers and the public. Without early detection our units and the public we protect would be put in harm's way if there was an incident. Also with these meters, we created and distributed laminated cards for the ease of use of the meters, and to inform the users of hazardous base lines and emergency contact numbers.

For training, we brought in Michael Callan. Michael Callan is a 37 year veteran of the fire service and the author of the book, Responding to Utility Emergencies. Our employees were trained in the use of our new equipment and in how it will better equip us in responding to and operating at pipeline emergencies. Several members also received training at the "Train the Trainer" level to be sure that new members will receive proper training on the acquired equipment for years to come. Our department is in the process of updating our Standard Operating Guidelines for the response to the distribution lines going through our jurisdiction, as well as the lines that service the large electric generating power plant in Kearny.

The Kearny Fire Department and the thousands of civilians who live and work in the vicinity of these hazards are much better protected now that we have this equipment and training.

Below is a detailed breakdown of the purchased equipment and training:

Guard Line Safety Inc. – 75 Main Avenue Elmwood Park NJ 07407

Qty	Product	Unit Price	Total Price
12	MSA Altair 4X Gas Meter	\$679.00	\$8,148.00
4	MSA Altair Galaxy Smart System Charger	\$1,394.75	\$5,579.00
4	Calibration Gas	\$149.00	\$596.00
	TOTAL		\$14,323.00

Callan and Company – 64 Independence Way Middlefield, CT 06455

Qty	Product	Unit Price	Total Price
2	Full Day Training	\$1,800.00	\$3,600.00
1	"Train the Trainer" Session	\$0.00	\$0.00
	Total		\$3,600.00

Grand Total: \$17,923.00

Submitted By: Deputy Chief John Harris, Kearny Fire Department