

SOUTH PORTLAND FIRE DEPARTMENT

STANDARD OPERATING GUIDELINES

SOG #:	6.526	Effective Date:	6/9/2015
Title:	Foam Response Out of Town	# of pages:	2
Category:	Hazardous Materials Response	Classification:	Red

1. **PURPOSE:** To help give the dispatchers and fire officers' guidance, we have developed the following outline for response.

The South Portland Fire Department and its commercial partners have a significant amount of foam on hand that is available to be sent to a petroleum based fire or spill.

The type of product is important to know so that the correct foam concentration (AFFF or AR-AFFF) can be brought to the event.

2. **PROCEDURES:** **The Duty Chief will be notified on all foam responses**

Most requests for foam will come through either CCEMA or MEMA. If a request for firefighting foam for petroleum based fire/spill is received, Dispatch should attempt to determine some of the following key pieces of information: the amount & type of product involved, is it on fire, and if so the location & approximate size of the fire (i.e. is the fire on the back/top of the truck or on the ground), or if just a spill than approximant size of spill & is it contained.

The normal response to an out of town petroleum fire/spill would be:

- **Chief 401 and Ladder 405 (may use Engine 403 if using Ladder 401 as Ladder 405).** These 2 units will normally depart as soon as called to act as a GO team, their responsibility is to connect with the on scene Incident Commander and confirm the type of product, size of leak/fire and ensure a adequate water supply has been established. This should confirm the type of foam needed.
- **Engine 402 and Engine 406** will be activated and will respond to Central Station (or assigned location) to stage. **Engine 408** will respond with **Prime Mover 402** to either **Cash Corner or Gulf Oil** to retrieve the correct foam trailer depending on type of fuel involved. Once all units are at Central they will respond as a "team" to the location.
- An additional **Chief Officer** should be called back to cover the city. **Squad 404** will move to Central. **Engine 403 and Ladder 402** will be activated to cover in quarters. The callback Chief may initiate an All Hands callback to staff reserve equipment (E-401 & L-401) and/or request mutual aid to cover the city as needed while crews are out of the city.

- Current Inventory of Class B Foam
 - Engine 402: 500 Gallons AR-AFFF
 - Engine 403: Williams Class B Foam Pump (Class A Foam Tank)
 - Ladder 405: 30 Gallons AR-AFFF and Williams Class B Foam Pump
 - Engine 406: 500 Gallons AFFF
 - Engine 408: 30 Gallons AFFF
 - Cash Corner: 990 Gallons of AFFF on trailer
 - Western Ave: 200 Gallons of AR-AFFF on trailer

 - Gulf: 825 Gallons AR-AFFF on trailer
 - Mobil 825 Gallons AR-AFFF on trailer
 - Citgo: 825 Gallons AR-AFFF on trailer
 - Portland Pipeline: 2000 Gallons AFFF on 2 trailers
 - Sprague: 825 Gallons AFFF on trailer
 - Global: 825 Gallons AFFF on trailer
 - Clean Harbors: 825 Gallons AFFF on trailer

- Total Foam **
 - AFFF: 5965 Gallons
 - AR-AFF: 3205 Gallons

** This is just the mobile foam, there are also significant foam reserves at all facilities and Central Fire Station**

3. REFERENCES:

- SPFD Bulletin 2014-01

By Order Of:

Kevin W Guimond

Kevin W. Guimond
Fire Chief