

Cape Elizabeth Fire Department

Policy & Procedure Manual

Policy:	Tank Trucks
Section:	7.600: Hazardous Materials Response
Policy #	7.607
Date Effective:	04-01-2010

Purpose: To establish a guideline for operations at tank truck leaking product

Responsibility: All fire department employees shall be familiar with the following department policies.

Policy:

The Fire Department will respond to all incidents of leaking tank trucks. In a situation such as this you will most likely need the cooperation of the Police Department and Public Works and possible other agencies.

Response:

Fire Department

1. Position apparatus uphill and upwind from leak at a safe distance in case of explosion. Consider laying a LDH supply line to establish a water supply
2. If the product being carried by the truck is unknown, use binoculars try to ID the product by its placard.
3. Once product ID is determined refer to DOT guidebook for response, initial setback, and evacuation priorities
4. If leak is minor in nature than use absorbent pads and speedy dry to contain leak. DEP and SPFD will have extra pads available
5. If product is an flammable request South Portland send a foam truck to scene
6. If product has entered storm/sewer system then the nearby homes may need to be checked for vapors with 4 gas meters
7. If leak is large or cannot be plugged contact Public Works to request sand truck to dike area of leak. **Note sand is not to be used to absorb leak just to contain it**
 - a. Public Works will also want to be notified if the product has already entered storm/sewer drains as product could end up at their treatment plant

Next Revision 1/1/2011

Cape Elizabeth Fire Department Policy & Procedure Manual

Police Department

1. Partially shut down road if product is combustible as to not endanger fire fighters working around truck
2. If liquid is flammable then shut down road completely
3. If liquid is flammable then prepare to evacuate nearby houses if requested by command

Safety

- Never park or approach a leaking tank truck from the rear
- Stretch water and foam lines immediately
- Never step in foam blanket as this will break foam blanket and allow vapors to escape
- Disconnect battery if it is safe to do so
- Notify DEP a.s.a.p. (they will need to contact cleanup company)
- Notify Coast Guard if near water
- Request foam from SPFD and Haz Mat team if needed to plug leak