

TOWNSHIP FIRE DEPARTMENT

CHAPTER 2: STANDARD OPERATING GUIDELINES

Part 1: Response Guidelines

Subject: Petroleum Spills

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Effective Date: 02-26-90

Section: 2-1-12

Review/Revised Date: 06-28-10

- 12.01 Purpose. The intent of this section is to provide a guideline for actions taken at an incident involving hazardous materials, in particular petroleum product leak or spills.
- 12.02 Goal. The legislative authority for compliance rests in Chapter 144.76 of the Wisconsin State Statutes regarding the Hazardous Substance Spill Law.
- 12.03 The Incident Commander is responsible for initial compliance and for keeping the Chief/Assistant Chief informed on the incident so appropriate command decisions can be made. The Chief/Assistant Chief will be held accountable for overall compliance with this policy, while the Incident Commander bears the ultimate responsibility for enforcement.
- 12.04 Guideline.
- A) The spiller has the responsibility for notifying the Department of Natural Resources (DNR) for any spill amount. Township Fire Department, when dispatched to such an incident or when specifically requested, will assist the spiller in notifying the DNR in the following cases:
1. Gasoline spill of
 - a) 10 gallons or more when spill occurs on paved streets, drives, parking lots or cement slab.
 - b) 10 gallons or more on gravel, sand or soil, and any amount in rivers, streams, lakes or wetlands.
 2. Fuel oil spills of
 - a) 20 gallons or more on paved streets, drives, parking lots or cement slab.
 - b) 20 gallons or more on gravel, sand or soil, and any amount in rivers, streams, lakes or wetlands.
- 12.05 The Incident Commander, or Base if requested, will notify appropriate agency personnel when required.

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12.06 For spill incidents that do not require immediate DNR notification, a copy of the incident report will be sent to the DNR officer. (Note: If in doubt, contact the DNR.)

12.07 When filling out the incident report, indicate that it is a hazardous material incident.

12.08 Any disposal and cleanup needs created by the incident will be referred to a contractor of the spiller's choice.

12.09 Incident Response Guidelines

- A) Avoid driving into or near the liquid or vapor.
- B) Remain upwind and upgrade if possible.
- C) Size-up as per SOG's, determine product, and advise Chief/Assistant Chief of the situation.
- D) Eliminate ignition sources.
- E) Lay pre-connect with light water capabilities if appropriate. (Note: Use water only when life safety requires it.)
- F) Life rescue as required.
- G) If an unknown hazardous material is encountered, act accordingly, as if there is an acute hazard.
- H) **SIMPLY WASHING DOWN PETROLEUM SPILLS IS NOT ACCEPTABLE.**
- I) All spill incidents will be reported to the DNR 1-800-943-0003.

12.10 Containment/Absorption Guidelines (by preference)

- A) Ground Corncobs (SLIK WIK)/Sawdust -
 - 1. DO NOT use this material for spills of corrosive material. It will generate heat and could ignite. This can be used on petroleum spills. When used, have RESCO dispose of the material. Have Base call their twenty-four (24) hour phone number.
- B) Sand/Gravel -
 - 1. Transportation should follow DNR guidelines. Spiller will bear the transportation and disposal costs.

- C) Absorbent Pads -
 - 1. When a pad is saturated, place it in container so no product or vapor can escape; preferably a proper DOT container.
- D) Wash Down -
 - 1. Only acceptable for required life safety measures.

12.11 Captured Liquids

- A) Secure scene from ignition sources.
- B) Spiller may capture fuel for their own use, if placed into proper DOT approved container for transport.
- C) Fire Department personnel are not to remove the liquid from the scene.

12.12 Unattended Vehicle

- A) Stop or control leak.
- B) Treat spill.
- C) If needed, have vehicle towed - contact local law enforcement for proper tags and reports.
- D) Notify DNR.

12.13 Abandoned Container

- A) Contact the Eau Claire Fire Department Haz-Mat Team.

12.14 Contact Personnel

- A) Department of Natural Resources -
 - 1. Emergency Phone Number 1-800-943-0003.
 - 2. District DNR Office (7:45 - 4:30) 839-3700.
 - 3. Eau Claire Area District Spill Coordinator 839-1604.

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4. All reports sent to the attention of Tom Kendzierski - District Spill Coordinator.
5. Eau Claire Emergency Government 839-4736.
6. Emergency Government/Wisconsin DNR
 - a) 24 hour number (Madison) 1-800-943-0003.