



Hodgens Engineering Service

"Treating others the way we like to be treated"

FARM Spill Prevention, Control, and Countermeasure (SPCC) Checklist

1) What is the total farm storage capacity for oil and oil products?

- _____ gallons of diesel fuel
- _____ gallons of gasoline
- _____ gallons of heating oil
- _____ gallons of kerosene
- _____ gallons of lube oil
- _____ gallons of crop oil
- _____ gallons of used oil
- _____ gallons of animal fat
- _____ gallons of hydraulic oil
- _____ gallons of adjuvant oil
- _____ gallons of vegetable oil
- _____ gallons of _____ oil
- _____ **Total gallons of oil and oil products**

- ☺ Separate parcels may be considered as separate facilities
- ☺ Count only containers of 55 gallons or more
- ☺ Count tank **capacity** whether or not filled
- ☺ Count mobile or portable containers
- ☺ Count generator fuel tank capacity
- ☺ Do not count pesticide application equipment
- ☺ Do not count heating oil used solely for a single-family residence
- ☺ Animal fat currently includes milk storage containers

2) If the total storage capacity is more than 1,320 gallons in aboveground containers or 42,000 gallons in completely buried containers you must develop *and implement* an SPCC plan.

There is a *slim* possibility that you could be exempt, **if** you could reasonably expect that a spill could **not** lead to a discharge of oil to any stream or or its tributary. EPA has indicated that "there are very few areas which can't be reasonably expected to effect water. If claiming exemption, it is critical that you document that you have explored all potential flow paths off a facility from all bulk storage containers, and their loading/unloading areas." ¹

3) You may self certify your plan if:

- a) total aboveground storage capacity is less than 10,000 gallons,
- b) no tank capacity exceeds 5,000 gallons,
- c) in the previous three years, the facility has not had a discharge to regulated waters exceeding 1,000 gallons, or no two discharges each exceeding 42 gallons have occurred within any 12 month period.

4) If you need an SPCC Plan and do not meet the self-certification criteria, a Professional Engineer must develop your plan.

Additional information and a template for self-certification can be found

<http://www.epa.gov/emergencies/content/spcc/index.htm> and EPA Hotline 800-424-9346.

¹ February 21, 2007 personal email communication with EPA SPCC Coordinator C. Jiminez