Complete gray boxes

Adobe Reader allows you to fill and print only, but not save information. Adobe Acrobat Pro is required for saving.

Print Form

SOURCE INFORMATION (continued)

CR-ERNS Number:

Name of Source: _____

Enter source of substance, in this case, manure type. Same as on page 2 of 5.

Part B: Specific Information on the Source

For the source identified above, provide the following information. Please provide a SEPARATE sheet for EACH source. Photocopy this page if necessary.

AFFECTED MEDIUM. Identify the environmental medium (i.e., air, surface water, soil, or ground water) that is affected by the release from this source. If your source releases hazardous substances to more than one medium (e.g., a wastepile releasing to air and ground water), treat the release to **EACH** medium as a separate source and complete Section II, Parts A, B, and C, of this format for **EACH** medium affected.

AIR ☑ (stack ____ or area ☒) If the medium affected is air, please also specify whether the source is a stack or a ground-based area source.

Enter the area of the farm facility, including the square footage of all adjacent, contiguous buildings, open lots, surface areas of manure storages, etc.

- If identified source is a **stack**, indicate stack he
- If identified source is an **area source** (e.g., waste pile, landfill, valves, tank vents, pump seals, fugitive emissions), indicate surface area: _____ square feet.

SURFACE WATER ____ (stream ____ , lake ____ , or other _____)

- If the release affects any **surface water body**, give the name of the water body.

  _____

- If the release affects a **stream**, give the stream order or average flow rate, in cubic feet per second.

  stream order: ____ or average flow rate: ____ cubic feet/second; **OR**

- If the release affects a **lake**, give the surface area of the lake in acres and the average depth in meters.

  surface area of lake: ____ acres and average depth of lake: ____ meters.

SOIL OR GROUND WATER ____

If the release is on or under ground, indicate the distance to the closest water well.

_____

Optional Information

The following information is not required in the final rule; however, such information will assist EPA in evaluating the risks associated with the continuous release. **If this information is not provided, EPA will make conservative assumptions about the appropriate values.** Please note that the units specified below are suggested units. You may use other units; however, be certain that the units are clearly identified.

- For a stack release to air, provide the following information, if available:

  Inside diameter _____ feet or meters

  Gas Exit Velocity _____ feet/second or meters/second

  Gas Temperature _____ degrees Fahrenheit, Kelvin, or Celsius

- For a release to surface water, provide the following information, if available:

  Average Velocity of Surface Water _____ feet/second