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

CR-ERNS Number:

Part A: Basis for Asserting the Release is Continuous and Stable in Quantity and Rate.

For EACH source of a release of a hazardous substance or mixture from your facility or vessel, provide the following information on a SEPARATE sheet. Photocopy this page if necessary.

Name of Source:

Enter source of substance, in this case manure type (i.e. dairy manure, swine manure, poultry manure, beef manure, or horse manure.

1. Indicate whether the release from this source is either:

continuous without interruption ☒ **OR** routine, anticipated, intermittent _____ .

2. Identify the activity(ies) that results in the release from this source (e.g., batch process, filling of a storage tank). If malfunction, describe the malfunction and explain why the release from the malfunction should be considered continuous and stable in quantity and rate.*

The growing of animals for the production of food, fiber, energy, and/or recreational purposes (e.g., horse farms). Farm emissions of substances are at extremely low concentrations and originate from natural processes associated with animal digestion and manure decomposition.

Modify this statement to fit your situation

3. Identify below how you established the pattern of release and calculated release estimates.

____ Past release data

_____ Knowledge of the facility/vessel's operations and release history

_____ Engineering estimate

____ AP-42

_____ Best professional judgment

____☒ Other (explain)

Enter the estimator (if different from the tool listed here) used to calculate the upper and lower bounds of the emissions from the farm facility.

University of Nebraska Ammonia Emissions Estimator

* *Note that unanticipated events, such as spills, pipe ruptures, equipment failures, emergency shutdowns, or accidents, do not qualify for reduced reporting under CERCLA section 103(f)(2). Unanticipated events are not incidental to normal operations and, by definition, are not continuous or anticipated, and are not sufficiently predictable or regular to be considered stable in quantity and rate.*