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

SECTION III: SUBSTANCE INFORMATION

CR-ERNS Number:

Enter ammonia or hydrogen sulfide. Fill out this page for each substance, if reporting both.

Calculation of the SSI Trigger

For EACH hazardous substance or hazardous substance component of a mixture indicated in Section II, Part C, list the names of the releasing sources and their upper bounds. Please use a SEPARATE sheet for EACH hazardous substance. Photocopy this page if necessary.

Name of Hazardous Substance: Hydrogen Sulfide (H2S)

To calculate the SSI trigger (i.e., the upper bound of the normal range of a release) for the hazardous substance identified above, aggregate the upper bounds of the normal range of the identified hazardous substance across all sources identified in Section II, Part C. If the hazardous substance is also a component of a mixture, be certain to include the upper bound of the component as calculated in Section II, Part C, in your calculation of the SSI trigger.

Name of Source(s)	Upper Bound of the Normal Range of the Release (specify lbs., kg, or Ci)
Horse Manure	

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

Enter Upper Bound estimate from page 4 of 5 (same value as from Step 5.b on PRO-DAIRY Worksheet).

Enter Upper Bound estimate from above.

TOTAL - SSI trigger for this hazardous substance release* : _____

** This method for calculating the SSI trigger for the hazardous substance assumes that all releases of the same hazardous substance or mixture occur simultaneously. To the extent that a hazardous substance is released from your facility from different sources and at different frequencies, you may adjust the SSI trigger as appropriate, so that it more accurately reflects the frequency and quantity of the release. The SSI trigger in the final analysis must reflect the upper bound of the normal range of the release, taking into consideration all sources of the release at the facility or vessel. The normal range of the release includes all releases previously reported or occurring over a 24-hour period during the previous year.*