Appendix: D

Confined Space Pre-Entry Assessment Decision Tree

Employee must work in a confined space?

Yes

No

Can the work be done from outside the space?

Yes

No

Employee must work in a confined space that is labeled with a caution sign?

Yes

No

Employee calls telephone number on the sign

Employee calls supervisor, Supervisor contacts a CSES.

A CSES evaluates the space and the entry using “Pre-entry Hazard Assessment” form

The CSES tests the atmosphere. Is the atmosphere safe?

Yes

No

CSES determines: Are there other recognized serious safety hazards

Yes

No

CSES determines: Can ventilation control the hazard?

Yes

No

PERMIT PROCEDURES REQUIRED

CSES determines: 1) Are there other recognized serious safety hazards? or 2) Will work in space introduce a hazard?

Yes

No

Employee must work in a space which they know from training is a permit space or they are not sure of space status?

Yes

No

Employee must work in a non-permit space.

Employee assesses space
1) Are there new hazards or any signs that the space has been modified? OR
2) Will work to be done introduce a new hazard? OR
3) Employee has concerns about entry.

EMPLOYEE CAN PROCEED TAKING APPROPRIATE GENERAL SAFETY PRECAUTIONS.

SPACE CAN BE RECLASSIFIED AS NON-PERMIT SPACE FOR DURATION OF ENTRY

CSES tests the atmosphere. Is the atmosphere safe?

Yes

No

CSES refers to an authorized Confined Space Entry Supervisor. Refer to the Duke Confined Space Program for more information on confined space entries.