Appendix E

Forced Air Ventilation Requirements

To ventilate a confined space the following shall be done:

- An employee may not enter the space until the forced air ventilation has eliminated any hazardous atmosphere;
- The forced air shall be so directed as to ventilate the immediate areas where an employee is or will be present within the space and shall continue until all employees have left the space; and
- The air supply for the forced air ventilation shall be from a clean source and may not increase the hazards in the space.

The atmosphere within the space shall be periodically tested as necessary to ensure that the continuous forced air ventilation is preventing the accumulation of a hazardous atmosphere.

If a hazardous atmosphere is detected during entry the following shall be done:

- Each employee shall leave the space immediately;
- The space shall be evaluated to determine how the hazardous atmosphere developed; and;
- Measures shall be implemented to protect employees from the hazardous atmosphere before any subsequent entry takes place.

The authorized entry supervisor shall verify that the space is safe for entry and that the measures required in Reclassification of Permit to Non-permit Space Appendix F have been taken. This is accomplished by a written certification containing the date, the location of the space, and the signature of the person providing the certification. The certification shall be made available to each employee entering the space.