Appendix H

Safety Equipment Requirements

The following safety equipment shall be provided for all employees who enter a confined space:

- Testing and monitoring equipment needed to evaluate oxygen content, explosive gases/vapor concentrations and specific toxic agents (e.g., carbon monoxide, hydrogen sulfide), that is within factory calibration;
- Ventilating equipment needed to obtain acceptable entry conditions;
- Communications equipment necessary for entry communication and summoning rescue and emergency services;
- Personal protective equipment where feasible engineering and work practice controls do not adequately protect employees;
- Proper electrical and lighting equipment needed to enable employees to see well enough to work safely and exit the space;
- Barriers and shields as required to protect the entrant from external hazards;
- Equipment, such as ladders, needed for safe ingress and egress by authorized entrants;
- Rescue and emergency equipment, except equipment provided by rescue services; and
- Any other equipment necessary for safe entry into and rescue from permit spaces.