11285 Elkins Road Bldg. H-1 • P.O. Box 803 • Roswell, GA 30076

Haloguard and Haloguard IR Monitors

TEL (770) 667-3865 FAX (770) 667-3857

Visit our Website at www.thermalgas.com

Owner Instruction Syllabus The Project Name Instructor Copy

Haloguard IR Refrigeration Monitoring System Product:

Manufacturer: Thermal Gas Systems, Inc.

Thermal Gas Systems, or Other Authorized Factory Instruction By:

Date: **TBD**

The Training session for the Haloguard Refrigeration Monitoring System should take approximately 30-min. to 1 hour. The training will cover the following areas.

1) Introduction:

(Approximately .25 hrs)

- a. Typical Applications
 - Required for water cooled chillers
 - Most buildings over three stories will have one
 - Most campus layouts (hospitals, universities) will have one or more
- b. Capabilities (this instrument)
 - 1ppm detection
 - Detection of R-123
 - (6) sample points are available
- c. Safety Equipment Overview
 - (4) Horn/Strobe Alarm annunciators point out where these are located
- 2) Operators Guide

(Approximately .5 hrs)

- a. Review Operation Manual
 - Use marked up copy of manual for items to touch on
- b. Hardware Familiarization
 - Show them channels as they scroll on display
 - Status LED's location
- c. Software Familiarization
 - How to change alarm levels (optional)
 - How to set alarms to "latch" (optional)
- d. Review Warranty
 - One year from user training date
- Trouble Shooting

(Approximately .25 hrs)

- a. Using Status LEDs & interpreting Fault messages
- b. Technical Support call 800-896-2996
- c. RMA Procedure call 800-896-2996