



STATE OF UTAH
DEPARTMENT OF HEALTH

SCOTT M. MATHESON, GOVERNOR

MICHAEL J. STAPLEY, M.P.A., ACTING EXECUTIVE DIRECTOR

FEB 05 1985
533-6108

Frank L. McFarland
Department of the Air Force
Hill Air Force Base Headquarters
2849 Air Group
Hill Air Force Base, Utah 84056

*Single chambered
forced air
propane fuel*

RE: Approval Order for Hydrazine
Exhaust Incinerator - Davis
County CDS A1
adjacent to Bldg. 2005

Dear Mr. McFarland:

On December 24, 1984, the Executive Secretary published a notice of intent to approve a hydrazine exhaust incinerator. The 30 day public comment period has expired, and no comments were received.

This air quality approval order authorizes the incinerator as proposed in your notice of intent dated November 21, 1984, with the following operating conditions:

1. All emission control equipment shall be properly installed, maintained, and operated as proposed in the notice of intent dated Nov. 21, 1984. *Combustion temp maintained at 1800°F with a residence time of 0.6 s*
2. No visible emissions from the incinerator stack shall exceed 20% opacity as measured by EPA Reference Method 9.
3. If a stack test is performed, the results of the test shall be submitted to the Executive Secretary. *PAF*
4. The Executive Secretary shall be notified when startup occurs as an initial compliance inspection is required.

The fee for issuing this approval order is \$138.34. The amount (see enclosures for breakdown of costs) is payable to the Utah Department of Health, sent to the Executive Secretary, Utah Air Conservation Committee, and is due within 30 days after receipt of the approval order.

Sincerely,

Brent C. Bradford
Executive Secretary
Utah Air Conservation Committee

DK
DK:wml
Enclosures
cc: EPA Region VIII (N. Huey)
Davis County Health Department
6709

4.2.4-980