

Proposed Project Emissions Inventory Questionnaire for Air Pollutants

Indicate proposed source type and complete required information.
Complete separate questionnaire sheet for each proposed source.

Requestor: Army Corps of Engineers, Fort Worth District Date: 09/30/2003 Phone: 817.886.1932
Project # / Project Name: **PN 057163 Aviation Maintenance Hangar, Fort Polk**
Building: **Unmanned Aviation Vehicle (UAV) Hangar**
Descriptive Name of Equipment: **One (1) Heating Ventilating Unit**
Location of Equipment: UTM Zone 15 Horizontal Coordinate 93 degrees 09 minutes W
Vertical Coordinate 31 degrees 07 minutes N

ENRMD Use Only

Received on _____ for submittal in _____ Permit
EPN # _____

AUTHORIZATION TO PROCEED WITH CHANGE

Authorized by: _____ Title: _____
Signature: _____ Date: _____

AUTHORIZATION FOR STARTUP

Authorized by: _____ Title: _____
Signature: _____ Date: _____

EXTERNAL COMBUSTION UNITS

- Fuel Type: One Heating Ventilating Unit / **Natural Gas**
- BTU Rating of Equipment: **225,000 btuh** input, 78% thermal efficiency
- Height of Stack: 24 feet above grade
- Diameter of Stack: 8-inch
- Percent of Throughput of Pollutants Through This Emission Point:
Dec-Feb 97% Mar-May 3% Jun-Aug 0% Sep-Nov 0%
- Normal Operating Schedule: 24 hours/day 7 days/week 24 weeks/year
- Normal Operating Rate: 19.5 million btu/yr (195 therms/ yr) gas consumption