



Notice of Intent to Construct

Under 20.11.41.13B NMAC, the owner/operator is required to *provide public notice by certified mail or electronic mail to the designated representative(s) of the recognized neighborhood associations and recognized coalitions that are with-in one-half mile of the exterior boundaries of the property on which the source is or is proposed to be located* if they propose to construct or establish a new facility or make modifications to an existing facility that is subject to 20.11.41 NMAC – Construction Permits. **A copy of this form must be included with the application.**

Applicant’s Name and Address: Kirtland Air Force Base

Owner / Operator’s Name and Address: Col. Eric H. Froehlich, 2000 Wyoming Blvd SE, Kirtland AFB, NM 87117

Actual or Estimated Date the Application will be submitted to the Department: 30 October 2015

Exact Location of the Source or Proposed Source: Kirtland Air Force Base, Northeast of San Mateo Blvd and Randolph Ave SE, Building 900, Water Plant Well #15

Description of the Source: Water Plant Well #15

Nature of the Business: National Security

Process or Change for which the permit is requested: Modification to Permit #1786-M2 to remove a natural gas fired well shaft engine and a natural gas fired emergency generator. Addition of one 1220 horsepower diesel emergency generator. Well shaft engine is being replaced with an electric engine.

Preliminary Estimate of the Maximum Quantities of each regulated air contaminant the source will emit:

(Permit #1786-M2)

Initial Construction Permit

	Pounds Per Hour (lbs/hr)	Tons Per Year (tpy)
CO	35.3	8.28
NOx	114	23.9
SO2	5.76	0.60
VOC	8.82	3.12
TSP	5.57	0.66
PM10	5.57	0.66
PM2.5	5.57	0.66
VHAP	-	-

Net Changes In Emissions

(Only for permit Modifications or Technical Revisions)

	lbs/hr	tpy	Estimated Total TPY
CO	+2.24	-2.15	6.13
NOx	+3.00	-5.98	17.9
SO2	+0.32	+0.03	0.63
VOC	-1.28	-1.26	1.86
TSP	+0.34	-0.01	0.65
PM10	+0.34	-0.01	0.65
PM2.5	+0.34	-0.01	0.65
VHAP	-	-	-

Maximum Operating Schedule: 24 hours/day, 365 days/year

Normal Operating Schedule: 9 hours/day, 312 days/year

Current Contact Information for Comments and Inquires:

Name: Kirtland AFB Public Affairs Office

Address: 2000 Wyoming Blvd SE

Phone Number: (505) 846-5991

E-Mail Address: 377ABW.PA@us.af.mil

If you have any comments about the construction or operation of the above facility, and you want your comments to be made as part of the permit review process, you must submit your comments in writing to the address below:

Environmental Health Manager

Stationary Source Permitting

Albuquerque Environmental Health Department

Air Quality Program

PO Box 1293

Albuquerque, New Mexico 87103

(505) 768-1972

Other comments and questions may be submitted verbally.

Please refer to the company name and facility name, as used in this notice or send a copy of this notice along with your comments, since the Department may not have received the permit application at the time of this notice. Please include a legible mailing address with your comments. Once the Department has performed a preliminary review of the application and its air quality impacts, if required, the Department's notice will be published in the legal section of the Albuquerque Journal and mailed to neighborhood associations and neighborhood coalitions near the facility location or near the facility proposed location.