



DEPARTMENT OF THE AIR FORCE
HEADQUARTERS 377TH AIR BASE WING (AFMC)

MAY 25 2011

Mr. Thomas Berardinelli
377 ABW/DS
2000 Wyoming Blvd SE
Kirtland AFB NM 87117-5000

Mr. John Kieling
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Dr East, Bldg 1
Santa Fe NM 87505-6303

Mr. Kieling

Per your request, KAFB is providing 40 CFR 270.11, Document Certification, for letters originally transmitted to NMED, see attachments 1 and 2. Each attachment includes original letters, certification statement, and NMED's follow-on correspondence.

Upon receipt of this transmittal KAFB will consider this matter closed.

If you have any questions with regard to these submittals, please contact Mr. John Pike at (505) 846-8546.

Sincerely


THOMAS F. BERARDINELLI
Director of Staff

2 Attachments:

1. Request for Extension of Time Response to Notice of Violation, 5 April, 2011
2. Relocation of Groundwater Monitoring Wells Bulk Fuels Facility Spill, 7 April 2011

cc:

NMED HWB - Mr. Moats, w/ atchs electronic and hardcopy
NMED GWQB - Mr. Olson, w/ atchs electronic and hardcopy
NMED HWB - Mr. McDonald, w/o atchs
NMED HWB - Mr. Brandwein, w/o atchs
USEPA-Region 6 (6PD-N), Ms. King, w/o atchs
AFCEE, Mr. Oyelowo, w/o atchs
USACE, Mr. Midgal, w/o atchs
Admin. Record, CNM, Montoya Campus w atch
File

40 CFR 270.11
DOCUMENT CERTIFICATION
APRIL 2011

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision according to a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.



COLONEL ROBERT L. MANESS
Commander



SUSANA MARTINEZ
Governor

JOHN A. SANCHEZ
Lieutenant Governor

**NEW MEXICO
ENVIRONMENT DEPARTMENT**

Hazardous Waste Bureau

2905 Rodeo Park Drive East, Building 1

Santa Fe, New Mexico 87505-6303

Phone (505) 476-6000 Fax (505) 476-6030

www.nmenv.state.nm.us



DAVE MARTIN
Secretary

RAJ SOLOMON, P.E.
Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

April 12, 2011

Colonel Robert L. Maness
Base Commander
377 ABW/CC
2000 Wyoming Blvd. SE
Kirtland AFB, NM 87117-5606

Mr. John Pike
Director, Environmental Management Section
377 MSG/CEANR
2050 Wyoming Blvd., Suite 116
Kirtland AFB, NM 87117-5270

**RE: APPROVAL
REQUEST FOR EXTENSION OF TIME
RESPONSE TO NOTICE OF VIOLATION, MARCH 22, 2011
KIRTLAND AIR FORCE BASE, EPA ID# NM9570024423**

Dear Col. Maness and Mr. Pike:

On April 11, 2011, the New Mexico Environment Department (NMED) received Kirtland Air Force Base's (the Permittee) April 5, 2011 letter requesting that the date for submittal of the Permittee's response to the March 22, 2011 Notice of Violation (NOV) be extended 45 days, from April 6, 2011 to May 21, 2011. The Permittee asserts that one of the violations pertains to a Base tenant that is ceasing operations, and relevant records cannot be immediately obtained. Additional time is necessary to receive these records from the tenant.

The Permittee has shown good cause for the request, and NMED therefore hereby approves it. Because May 21, 2011 is a Saturday, the response to the NOV must be submitted to NMED no later than May 23, 2011.

Please contact Art Vollmer of my staff at 505-476-6004 if you have questions.

Col. Maness and Mr. Pike
April 12, 2011
Page 2

Sincerely,



James P. Bearzi
Chief
Hazardous Waste Bureau

cc: D. Martin, NMED Cabinet Secretary
A. Vollmer, NMED HWB
J. Kieling, NMED HWB
File: Reading and KAFB 2010



DEPARTMENT OF THE AIR FORCE
HEADQUARTERS 377TH AIR BASE WING (AFMC)

APR 5 2011

Colonel Robert L. Maness
377 ABW/CC
2000 Wyoming Blvd SE
Kirtland AFB NM 87117-5000

Secretary F. David Martin
New Mexico Environment Department
P.O. Box 5469
Santa Fe, NM 87505-5469

Dear Secretary Martin

On March 22, 2011, the New Mexico Environment Department Hazardous Waste Bureau (NMED-HWB) issued Kirtland AFB a Notice of Violation (NOV) based on its inspection of Kirtland AFB on September 20, 2010, alleging three violations of the New Mexico Hazardous Waste Management Regulations (20.4.1 NMAC). In the NOV, NMED-HWB requests that Kirtland AFB provide evidence of a satisfactory resolution or provide an acceptable corrective action plan to resolve the alleged violations no later than April 6, 2011.

The first claim involves one of Kirtland AFB's tenant units, the U.S. Army, Big Crow Program Office (BCPO). The U.S. Army BCPO is currently in the process of terminating operations at Kirtland AFB, and many of their records are in transition. Kirtland AFB requests a reasonable amount of time to contact the U.S. Army and receive all relevant records from them.

Kirtland AFB respectfully requests a 45-day extension to respond to all three claims of the NOV.

If you have any questions related to this request, please contact Mr. John Pike, Chief of Environmental Management, at (505) 846-8546.

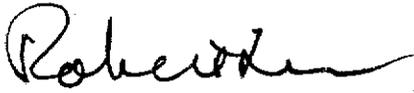
Sincerely

ROBERT L. MANESS, Colonel, USAF
Commander

cc: J. Bearzi, NMED-HWB
J. Kieling, NMED-HWB

40 CFR 270.11
DOCUMENT CERTIFICATION
APRIL 2011

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision according to a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.



COLONEL ROBERT L. MANESS
Commander



SUSANA MARTINEZ
Governor

JOHN A. SANCHEZ
Lieutenant Governor

**NEW MEXICO
ENVIRONMENT DEPARTMENT**

Hazardous Waste Bureau

2905 Rodeo Park Drive East, Building 1
Santa Fe, New Mexico 87505-6303
Phone (505) 476-6000 Fax (505) 476-6030
www.nmenv.state.nm.us



DAVE MARTIN
Secretary

RAJ SOLOMON, P.E.
Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

April 14, 2011

Colonel Robert L. Maness
Base Commander
377 ABW/CC
2000 Wyoming Blvd. SE
Kirtland AFB, NM 87117-5606

Mr. John Pike
Director, Environmental Management Section
377 MSG/CEANR
2050 Wyoming Blvd., Suite 116
Kirtland AFB, NM 87117-5270

**RE: RELOCATION OF GROUNDWATER MONITORING WELLS
BULK FUELS FACILITY SPILL
KIRTLAND AIR FORCE BASE
EPA ID# NM9570024423, HWB-KAFB-10-019**

Dear Col. Maness and Mr. Pike:

The New Mexico Environment Department has received the United States Air Force's (the Permittee) April 7, 2011 request for approval of alternative locations for well sites #1, 2, 3, and 22, as described in the August 6, 2010, Notice of Disapproval issued for the Bulk Fuels Facility Spill Groundwater Investigation Work Plan.

The proposed new locations for well sites #1, 3, and 22 (referred to as GWM-1, GWM-3 and GWM-22 well sites in the letter) are hereby approved. The new well locations are shown as a cluster of three wells on the maps that accompany the letter.

NMED understands that access to the proposed alternative location for well site #2 (GWM-2) has not been finalized. NMED therefore withholds its approval for the alternative location for well site #2.

The Permittee must submit the required certification statement, along with a copy of the April 7, 2011 letter, pursuant to Part 6.2.4.11 of the KAFB Hazardous Waste Facility Permit, no later than **May 16, 2010**.

Col. Maness and Mr. Pike
April 14, 2011
Page 2

Should you have any concerns regarding this letter please contact me, at (505) 476-6016
or William Moats at (505) 222-9551.

Sincerely,



James P. Bearzi
Chief
Hazardous Waste Bureau

cc: J. Kieling, NMED HWB
W. Moats, NMED HWB
B. Olson, HWB GWQB
L. Barnhart, NMED OGC
L. King, EPA-Region 6 (6PD-N)
File: Reading and KAFB 2011



DEPARTMENT OF THE AIR FORCE
HEADQUARTERS 377TH AIR BASE WING (AFMC)

APR 7 2011

Mr. Thomas F. Berardinelli
377 ABW/DS
2000 Wyoming Blvd SE
Kirtland AFB NM 87117-5000

Mr. James Bearzi
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Dr East, Bldg 1
Santa Fe NM 87505-6303

Mr. Bearzi

Per your 7 March 2011 request, Kirtland AFB is submitting this request to relocate four ground water monitoring (GWM) wells as previously described in your 6 August 2010 letter. In support of this request, I am including justification for each relocation, as well as, aerial photographs showing both the current well site locations and our proposed relocations.

On 18 October 2010, Shaw Environmental Inc. geologists and a representative of the drilling contractor visited each of the well locations described in your 6 August 2010 letter. An inspection at each well site was conducted to ensure that:

- Well locations were on Kirtland Air Force Base (KAFB), City of Albuquerque, or Veterans Affairs (VA) property.
- No apparent hazards (e.g., overhead power lines) were observed.
- The site was accessible for the drilling rig.

Please consider the following justifications for our proposed relocations (aerial photographs are listed as attachments):

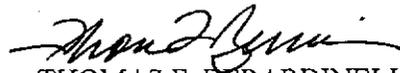
- GWM-1 was moved to the north and east of the current well site location due to right-of-entry issues and safety concerns. The required well site is located in a privately-owned parking lot, just north of Gibson. In order to move the well site (less than 100 feet) to a City of Albuquerque right-of-way, the site would be on Gibson, which poses logistical and safety concerns for drilling and sampling the wells. Accordingly, we are requesting that the well site be relocated to an alternate location on the next accessible City of Albuquerque right-of-way, San Pedro Drive SE. This proposed well site maintains a data point along the northern and western edge of the suspected dissolved-phase plume. (attachment-KAFB_029_Wells_GW_WP_GWM-1)
- Well site GWM-2 is currently located on private property. During the site visit, an attempt was made to relocate this well site to City of Albuquerque property due to right-of-entry access issues. No suitable relocation site was identified and the well site must remain on private property. However, GWM-2 must be moved from the original location due to safety

and logistical concerns. The original well site is located in the back parking lot of a privately-owned apartment complex. Drilling at this site would block emergency access to the apartment complex. Kirtland AFB is currently evaluating whether or not GWM-2 can be moved due east to the open parking lot of the Gibson Medical Center. The land owner/tenant has been contacted and a request has been submitted for their review. Until approval is granted, drilling at this site will be delayed. The final relocation site will be presented to the NMED for approval. (attachment 2 – KAFB_041_Wells_GW_WP_GWM-2)

- The GWM-3 well site is located on Gibson Ave. It presents significant safety and logistical concerns for drilling and sampling. We request GWM-3 be relocated approximately 150 ft due south to a City of Albuquerque right-of-way. The relocated well site preserves the data point near the eastern edge of the dissolved-phase plume boundary and is on property that can be accessed. (attachment 3 – KAFB_003_Wells_GW_WP_GWM-3)
- Due to right-of-entry access issues, we request the GWM-22 be relocated due north of the current well site location. The current well site is in a parking lot on private property and the landowner has not granted us a license or right-of-entry to drill a well. The requested relocation still provides a data point in the center of that section of the estimated dissolved-phase plume, similar to the original location, and is located in City of Albuquerque right-of-way. (attachment 4 – KAFB_039_Wells_GW_WP_GWM-22).

If you have any questions with regard to this submittal, contact Mr. John Pike, (505) 846-8546.

Sincerely


THOMAS F. BERARDINELLI
Director of Staff

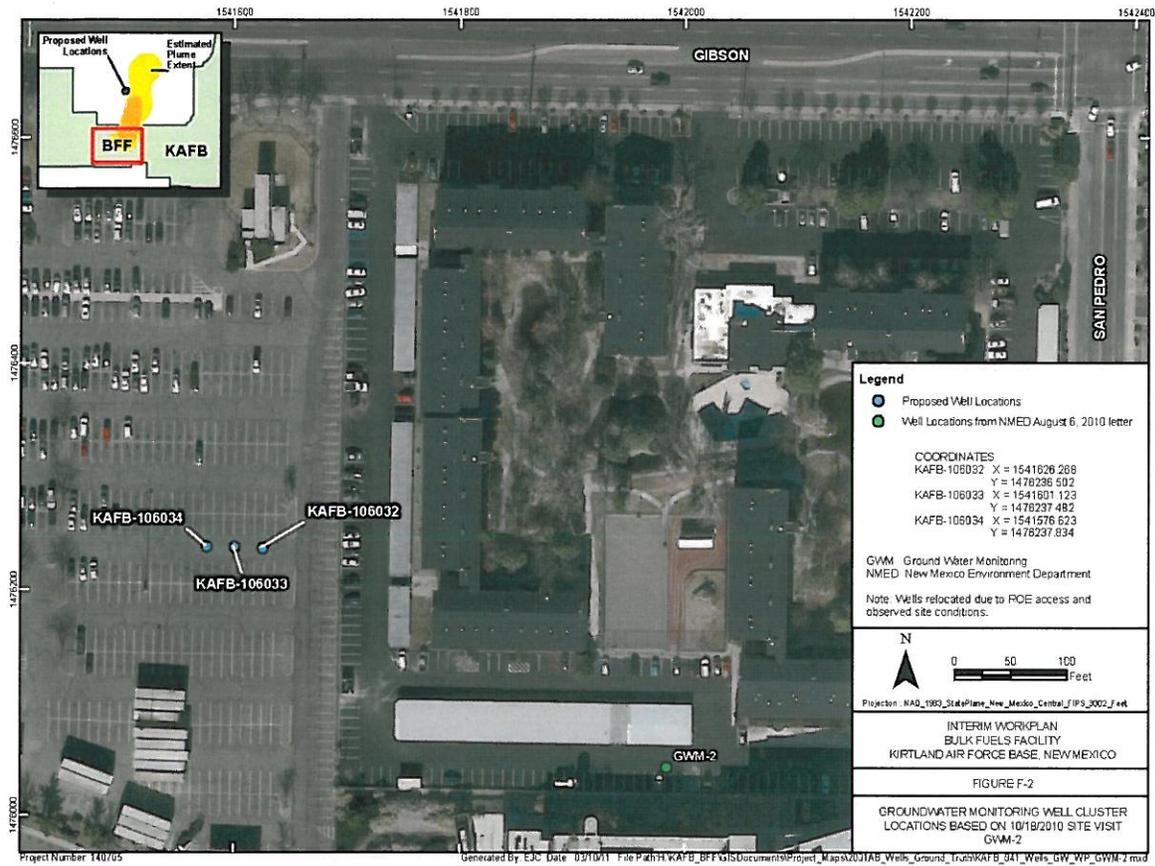
Attachments:

1. Attachment 1 – KAFB_029_Wells_GW_WP_GWM-1
2. Attachment 2 – KAFB_041_Wells_GW_WP_GWM-2
3. Attachment 3 – KAFB_003_Wells_GW_WP_GWM-3
4. Attachment 4 – KAFB_039_Wells_GW_WP_GWM-22

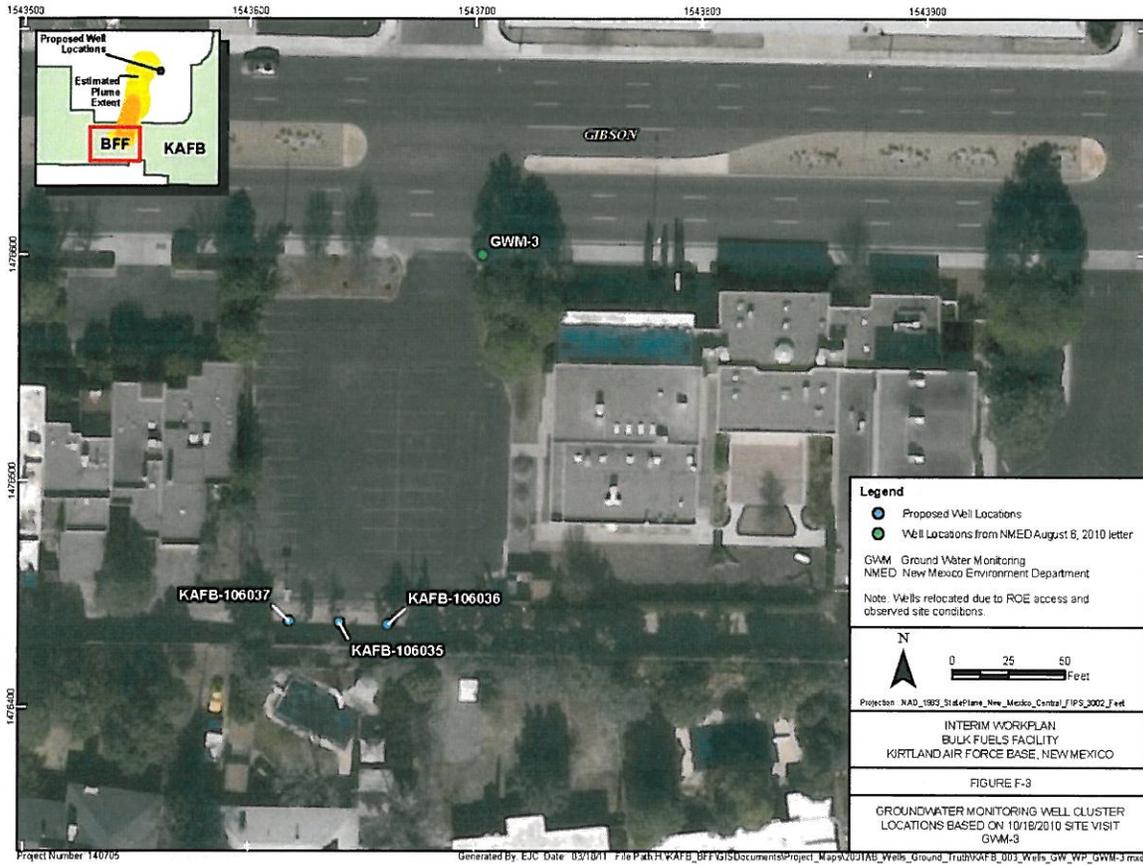
cc:

NMED HWB - Mr. Moats, w/ atchs electronic and hardcopy
NMED GWQB - Mr. Olson, w/ atchs electronic and hardcopy
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File

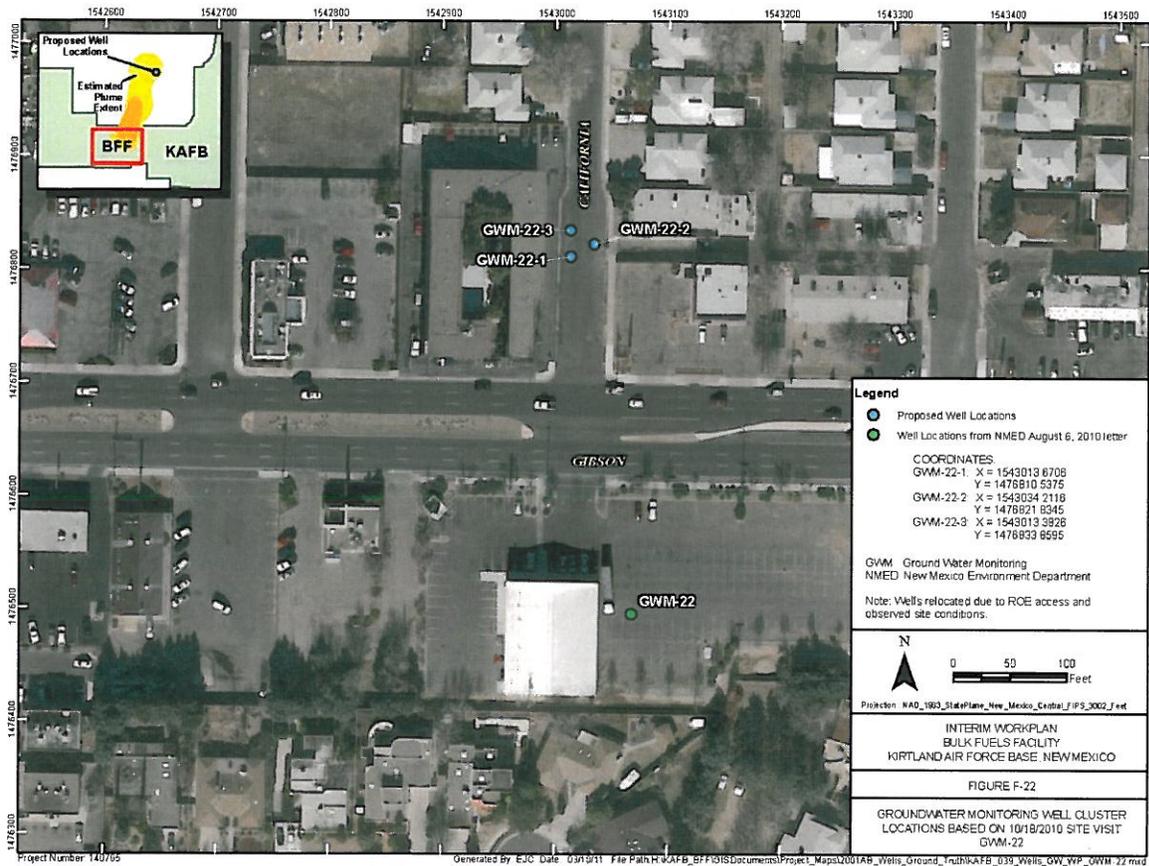
ATTACHMENT 1



ATTACHMENT 2



ATTACHMENT 3



ATTACHMENT 4