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NAS FORT WORTH
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LETTER REGARDING REGULATORY COMMENTS AND APPROVAL OF DRAFT PLANS
FOR REMOVAL OF ABOVE GROUND FUEL STORAGE TANK 1255 NAS FORT WORTH TX
1/5/1994
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION



**NAVAL AIR STATION
FORT WORTH JRB
CARSWELL FIELD
TEXAS**

**ADMINISTRATIVE RECORD
COVER SHEET**

AR File Number 99

0-9-90



DEPARTMENT OF THE AIR FORCE
HEADQUARTERS HUMAN SYSTEMS CENTER (AFMC)
BROOKS AIR FORCE BASE, TEXAS

File: 17A-33

D.B.

99 2 98

5 JAN 1994

FROM: HSC/PKVCC
8005 9th Street
Brooks AFB, TX 78235-5353

SUBJ: Draft Plans - Contract F41624-92-D-8002/0010
Remove Above Ground Fuel Storage Tanks, Carswell AFB

TO: Metcalf & Eddy
Attn: Mr. John Jobes
5600 Northwest Central Drive #102
Houston, Texas 77092

1. Subject plans have been reviewed and AFCEE comments are attached. Texas Natural Resource Conservation Commission (TNRCC) comments are included as submitted to this office. These plans are approved subject to inclusion of these comments.

2. If you have any questions, please contact Mary Jo Boldt at (210) 536-4511 or Christopher D. Hobbins at (210) 536-5261.

Joseph Langenderfer
JOSEPH LANGENDERFER
Contracting Officer

2 Atch
1. AFCEE Comments
2. TNRCC Comments

cc: HSC/PKVA
DCMAO-ACO
AFCEE/ESB (Hobbins)

Review Comments for Remove Above Ground Fuel Storage Tanks,
Contract No. F41624-92-D-8002/0010, Carswell AFB, TX

Sampling and Analysis Plan

<u>Page</u>	<u>Para</u>	<u>Comment</u>
1-1	line #33	Contractor discusses "the base gas station area". This requires clarification because it could be confused with the Base Service Station located on Rogner Drive. Reference should be "abandoned above ground fuel storage tank area", or similar to this.
2-2	5	A competent lab should be able to reach 95% + range of completeness
2-3	Table 2-1	Precision is usually expressed in a "plus" or "minus" expression (+/- 25%). The expression for precision in this table is unclear and should be clarified. A competent lab should be able to reach 95% + range of completeness
4-4	line #3	There is no procedure describing how selected soil samples will be "sniffed" with the OVA meter. This is an important field screening procedure and should be included in the SAP.

Construction Quality Plan

<u>Page</u>	<u>Para</u>	<u>Comment</u>
i	3	Need space between "3.1" and "Key"
1-1	line #6	Shouldn't "and" be deleted?
4-2	4.3	Contractor needs to clarify what is meant by "extended work hours". The government will not normally approve these and the overtime pay associated with these circumstances.

Site Health and Safety Plan

<u>Page</u>	<u>Para</u>	<u>Comment</u>
4-1	4.2	The Government should also be notified. This allows for proper surveillance on the Government's part.

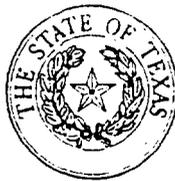
General Comments

AFBDA is no longer a correct term. The new designation is The Air Force Base Conversion Agency, and the correct office symbol for Carswell is AFBCA/SWH.

Correct title for Mr. Frank Grey is Chief Environmental Engineer.
Correct title for Christopher D. Hobbins is Team Chief

14-0000

John Hall, *Chairman*
Pam Reed, *Commissioner*
Peggy Garner, *Commissioner*
Anthony Grigsby, *Executive Director*



TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

Protecting Texas by Reducing and Preventing Pollution

December 29, 1993

CERTIFIED MAIL

Christopher D. Hobbins
Team Chief, Base Closure
Restoration Division
AFCEE/ESB
8001 Inner Circle Dr. Ste. 2
Brooks AFB, TX 78235-5328

Re: Draft Plans - Permanent removal from service of Aboveground
Fuel Storage Tanks, Facility #1255, Carswell Air Force Base
(AFB) (Tarrant County), Texas
(LPST ID No. N/A)

Dear Mr. Hobbins:

We have completed our review of the November 1993 Draft Sampling and Analysis Plan and Construction Quality Plan. After careful review of all the available information provided we conclude the following modifications should be incorporated:

1. There are no regulations regarding closure of aboveground storage tanks (ASTs), but confirmation sampling for release determination and tank removal documentation should be performed as with an underground storage tank removal. Tank removal documentation should include:
 - a. A written description of the condition of the tanks and lines at the time of their removal.
 - b. A cumulative table of laboratory analysis results for all soil samples collected, including verification samples. The table should include the sampling date, sample location designations, sample depths, and the analytical results for each sample.
 - c. Copies of the signed laboratory reports which include the analytical results, quantitation detection limits, quality assurance/quality control data (i.e., blanks, spikes, percent recovery), and copies of the completed chain-of-custody documents for all samples submitted for analyses.

- d. A written description of the removal, transportation and disposition of the tank(s), all substances removed from the tank, all contaminated soils and water, and all other associated wastes. This accounting should include copies of all required waste manifests.
 - e. A copy of the original Construction Notification Form which was filed with the Texas Natural Resource Conservation Commission (TNRCC), previously Texas Water Commission, prior to the removal activity.
 - f. The TNRCC Central Office tracking number for the removal activity. If unknown, then provide a copy of the TNRCC letter which acknowledged receipt of the original Construction Notification form.
 - g. A copy of the amended PST Registration Form which reflects the current status of the tank system(s). The original amended Registration Form should be mailed to the PST Registration Section, P.O. Box 13087, Austin, Texas 78711-3087.
 - h. A site drawing (to scale) which portrays the following:
 1. the locations of ASTs formerly in place;
 2. the locations of the former product lines and dispensers;
 3. the locations (with designation numbers) of all samples collected during the AST removal process;
 4. the final limits of excavation;
 5. a North arrow; and
 6. a bar scale.
2. If wastes will be transported off-site for disposal, treatment, or recycling, copies of signed PST Waste Affidavits for soils, and copies of signed receipts from the receiving facility for other wastes, as well as any required uniform hazardous waste manifests, must be submitted. All waste must be properly disposed of or transferred to a treatment facility within thirty (30) days unless the waste is to be treated on site. Specific authorization must be granted from the TNRCC before wastes can be treated on site or transferred to a registered soil treatment facility, or allowed to remain on site for a longer period of time.

Mr. Christopher D. Hobbins
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Copies of all correspondence with this Office must be provided to our Region 4 Office in Duncanville to the attention of Tom Knode. Should you have any questions regarding this letter, please contact me at 512/239-2234. Your cooperation in this matter will be appreciated.

Sincerely,



Liz Scaggs
Federal Facilities Coordinator
Responsible Party Remediation Section
Petroleum Storage Tank Division

LAS/cma
cars1255.rev

cc: Tom Knode, TNRCC Region 4 Field Office, 214/298-6171
(1019 N. Duncanville Road, Duncanville, Texas 75116-2201)
Cecil Irby, TNRCC, Federal Facilities, I&HW, Austin
Frank Grey, Air Force Base Disposal Agency, Carswell AFB

FINAL PAGE

ADMINISTRATIVE RECORD

FINAL PAGE