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NAS FORT WORTH
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LETTER REGARDING U S EPA REGION VI REVIEW AND COMMENTS ON CLOSURE
DOCUMENT FOR AEROSPACE MUSEUM SITE NAS FORT WORTH TX
12/3/1997
U S EPA REGION VI



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

**ADMINISTRATIVE RECORD
COVER SHEET**

AR File Number _____

344



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 6
1445 ROSS AVENUE, SUITE 1200
DALLAS, TX 75202-2733

File: 17A-66
P.W.

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1997 DEC -5 AM 11:30

December 3, 1997

Mr. Mark A. Weegar, Project Coordinator
Federal Facilities Team
Corrective Action Section
Pollution Control Division, MC-127
Texas Natural Resource Conservation Commission
P.O. Box 13087
Austin, Texas 78711-3087

Dear Mr. Weegar:

The Environmental Protection Agency (EPA) has reviewed the document, "Closure Document For Aerospace Museum Site (AOC 08), Naval Air Station Fort Worth Joint Reserve Base, Carswell Field Texas (formerly Carswell Air Force Base) August 1997".

Based on this review, EPA offers the following comments:

1. This site is listed in the permit documents for Carswell AFB and the permit requires a RCRA Facility Investigation (RFI). Based upon the results of the RFI a site may require additional corrective action or closure. This document does not describe previous investigations at the site in a manner that allows the reviewer to know if the requirements of an RFI have been met. As an example, a release determination was not done and if a release has occurred, to delineate the release. If the procedures had been followed most of the metals would have dropped out and a determination of site contaminates could have been made which would have limited the number of additional samples to be collected.
2. This report is similar to others (FTA 02 and Grounds Maintenance Yard) in which the data is presented without discussion. This document should describe the steps leading to the submittal of a closure document for this site. The document starts by presenting analytical data that I have to assume is Synthetic Precipitation Leaching Procedure (SPLP) results from soils samples. Why was SPLP done for all the samples and all metals? The data presented in Section 2 indicates a limited number of samples contained lead and one containing chromium exceeding background. Based upon those results, only a limited number of SPLP samples would have to

be collected and analyzed for lead and chromium only.

3. Since you did the SPLP for lead, the results must be addressed. Lead does leach above the Risk Reduction Standard (RRS) 2 which will prevent the site from closing under RRS 2 and will have to close under RRS 3.

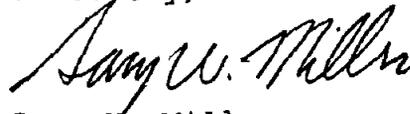
4. Beryllium was detected in the lab blanks and in every sample. How would beryllium be introduced as a laboratory contaminate?

5. Based upon the results additional soil removal in two areas (OT3840 and OT3801) should have been done prior to collecting confirmation samples.

6. This document must be resubmitted with additional information and new conclusions.

Please contact me at (214)665-8306 should you wish to discuss this further.

Sincerely,



Gary W. Miller
Senior Project Manager
Base Closure Team

cc: ✓ Mr. Olen R. Long, (BEC/BTC)
Air Force Base Conversion Agency
Naval Air Station Fort Worth

cc: Mr. Charles A. Rice
HQ AFCEE/ERB

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