

17.1.4

PARSONS ENGINEERING SCIENCE, INC.

A DIVISION OF PARSONS BRINCKERHOFF CONSULTING GROUP, INC.

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September 20, 1999

VIA FACSIMILE
Diane Anderson
APPL, Inc.
4203 West Swift
Fresno, CA 93722

**Subject: Response to the Corrective Action Response Plan
Camp Stanley Storage Activity (CSSA), Texas**

Dear Ms. Anderson:

Parsons Engineering Science, Inc. (Parsons ES) has reviewed APPL's corrective action response plan dated September 10, 1999. Parsons ES agrees with the corrective action items listed in the plan except for the following:

SW 846 METHOD 8260B

Item #7: The temperature in this refrigerator must be monitored.

SW 846 METHOD 8270C

Item #8: The frequency of the verification of the DDT breakdown calculation must be stated in the SOP.

SW 846 METHOD 8081A

Item #6: This policy must be documented in writing.

SAMPLE RECEIPT, STORAGE, PRESERVATION, CUSTODY AND DISPOSAL

Item #1: Same comment as Item #7 of Method 8260B.

Item #2: APPL's proposed action conflicts with the proposed action for Item #1.

Item #11: Same comment as Item #7 of Method 8260B.

LIMS:

Item #1: A certification from Labworks is required.



INSTRUMENT MAINTENANCE AND EQUIPMENT MONITORING / CALIBRATION

Item #3: All microsyringes must be calibrated regularly to ensure their accuracy.

Item #8: This requires documentation from the manufacturer.

QA/QC FUNCTION

Item #1: The proposed procedure is not acceptable. Section 4.3.1 of AFCEE QAPP version 3.0 requires Ottawa sand to be used for soil methods in performing MDI studies.

Item #9: The submitted revised organizational chart does not address Parson ES' finding.

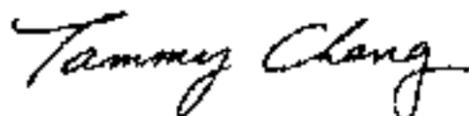
All SOPs referred to in the corrective action plan will be reviewed and approved by Parsons ES prior to the start of work. In addition, copies of all memos, invoices for items proposed to be purchased, example pages from instrument maintenance books, example pages from standard log-in books, newly issued forms and revised forms with real entries will also be reviewed by Parson ES.

No sample will be shipped to APPL Laboratory till all above required documentation and corrective action be approved by Parsons ES.

Other than the items listed above, the response plan was satisfactory. Per the deadlines set forth in the audit report, Parsons ES hopes to see all the necessary corrective action documentation from APPL by October 13, 1999.

Please call me at (512)719-6092 if you have questions.

Sincerely,



Tammy Chang
Senior Chemist

xc: Brian Murphy, CSSA Environmental Officer
Jo Jean Mullen, AFCEE/ERD QAE
Ed Brown, AFCEE/ERC
Bill Batschelet, AFCEE/ERC
Susan Roberts, Parsons ES
Julie Burdey, Parsons ES
Karuna Mirchandani, Parsons ES