

INITIAL SITE CLOSURE REPORT

DEFENSE FINANCE AND ACCOUNTING SERVICE

FORMER LOWRY AIR FORCE BASE

DENVER, COLORADO

PREPARED BY

21st CIVIL ENGINEERING SQUADRON

**ENVIRONMENTAL FLIGHT
(21 CES/CEV)**

PETERSON AIR FORCE BASE, COLORADO

January 4, 2000

I. INTRODUCTION

a. Purpose

This report has been prepared as the initial phase of the UST site closure at the Defense Finance and Accounting Service (DFAS) complex in Denver, Colorado. The U.S. Air Force is performing the field work for the closure of this site.

This initial report details work performed at the direction of the Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division, Solid Waste Section.

b. Background

A Corrective Action Plan, prepared by Parsons Engineering Science, Inc. in May 1992, explains actions to be taken in remediating contaminated soil and groundwater at the site. Corrective actions undertaken in accordance with the Corrective Action Plan included excavation of approximately 5,400 cubic yards of contaminated soil, treatment of the contaminated soil at an on-base land farm, recovery of free product using product recovery wells, and installation and operation of an *in-situ* bioventing system. The *in-situ* bioventing system consists of an air pump connected through a manifold to six air injection wells as shown in the Bioventing System Map, Figure 1. The purpose of the air injection system is providing oxygen to organisms to accelerate the biodegradation of hydrocarbons.

II. WORK PERFORMED





a. Groundwater Elevation Measurements

Depths to groundwater measurements were taken at five monitoring wells (AFFAC-6, 9, 16, 17, and 18) and 5 recovery wells (AFFAC-11, 12, 13, 14, and 15) at the site. The well locations are shown in Figure 2. The groundwater depths are shown in Table 2.

b. Groundwater Monitoring

Five groundwater monitoring wells (AFFAC-6, 9, 16, 17, and 18) which are generally down-gradient or near sensitive areas were purged and sampled on December 7, 1999. The samples were collected using new bailers. The appropriate three well volumes were taken from the wells and then the samples were collected. Samples were labeled and placed in a cooler packed with 'blue' ice and delivered to the laboratory. A copy of the chain form used to transfer custody of the samples is included with this report. Samples were analyzed for Total Petroleum Hydrocarbons (TPH) using Modified Method 8015.

LEGEND

-  APPROXIMATE EXTENT OF RESIDUAL FUEL CONTAMINATION IN SOIL
-  GROUNDWATER MONITORING WELL
-  AIR INJECTION MANIFOLD AND VAPOR MONITORING POINT
-  PRODUCT RECOVERY WELL

AFFAC-15


 AFFAC-9

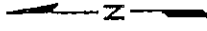
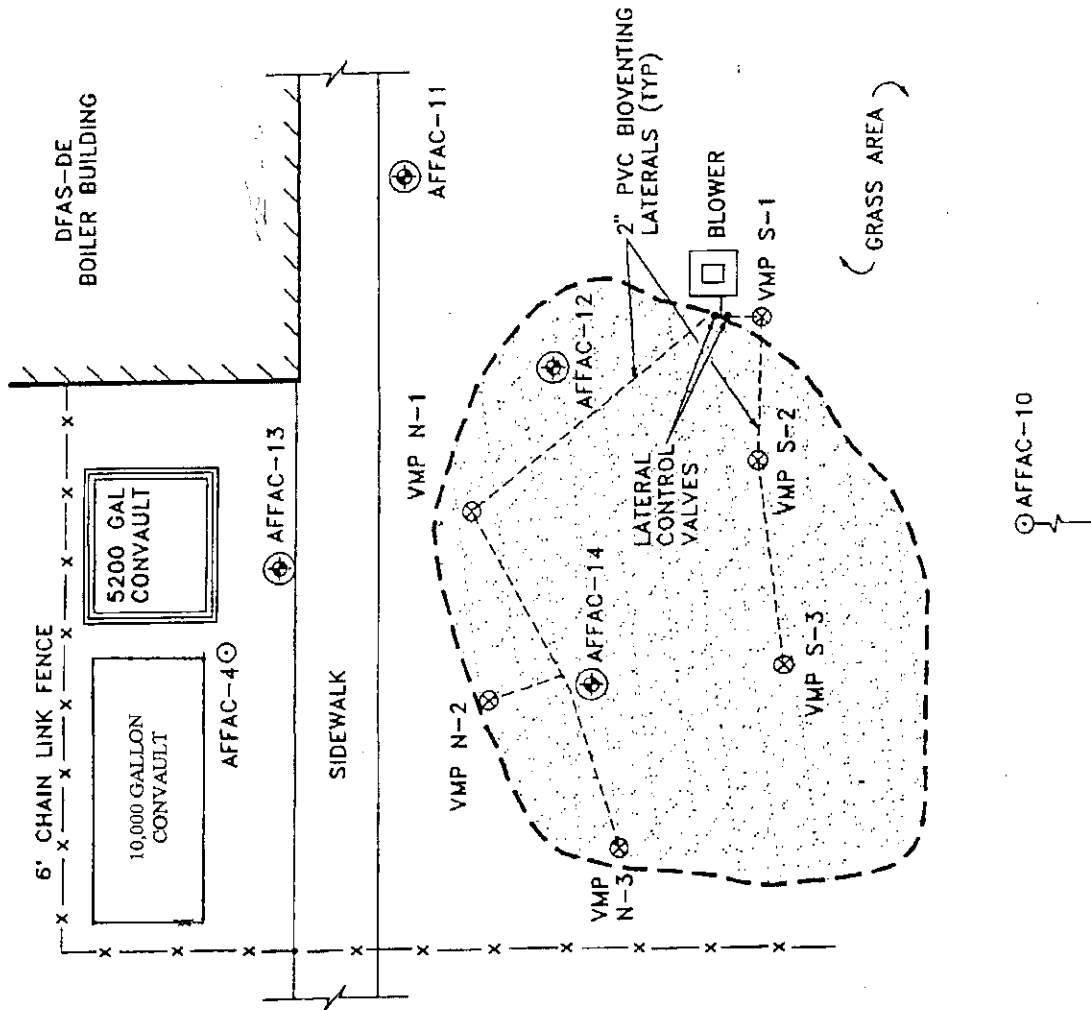


FIGURE 1

BIOVENTING SYSTEM

US AIR FORCE

BUILDING 444 BIOREMEDIATION SITE
 DEFENSE FINANCE & ACCOUNTING SERVICE

DENVER, COLORADO 80279

4 Jan 00

III. FINDINGS

a. Results of Laboratory Analysis

Results of laboratory analysis are shown in Table 1. As shown in the table, TEPH was detected in only one well, AFFAC-9, at a concentration of 1.5 ppm. The four other wells were non-detect.

TABLE 1. ANALYTICAL RESULTS

AFFAC Well No.	TEPH (mg/l)
11	ND
12	1.5
13	ND
14	ND
15	ND

b. Groundwater Elevations

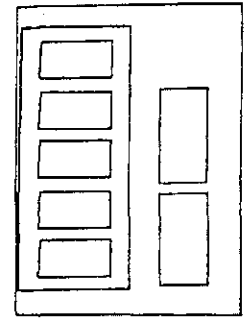
Groundwater elevations were recorded during this sampling phase on 9 Dec 99.

TABLE 2. GROUNDWATER ELEVATIONS

AFFAC Well No.	Depth to Product	Depth to Water	Product Thickness	Equivalent Water Thickness	Surface Elevation	Water Elevation
6	NA	43.00	No Sheen	NA	5394.44	5351.44
9	NA	46.90	No Sheen	NA	5397.55	5350.65
11	NA	42.45	No Sheen	NA	5393.12	5350.67
12	NA	42.80	Trace Of Sheen	NA	5393.90	5351.10
13	NA	44.00	No Sheen	NA	5394.71	5350.71
14	NA	42.90	No Sheen	NA	5394.06	5351.16
15	NA	46.80	No Sheen	NA	5397.43	5350.63
16	NA	49.00	No Sheen	NA	5398.64	5349.64
17	NA	46.85	No Sheen	NA	5395.73	5348.88
18	NA	46.60	No Sheen	NA	5395.24	5348.64

c. Groundwater Map

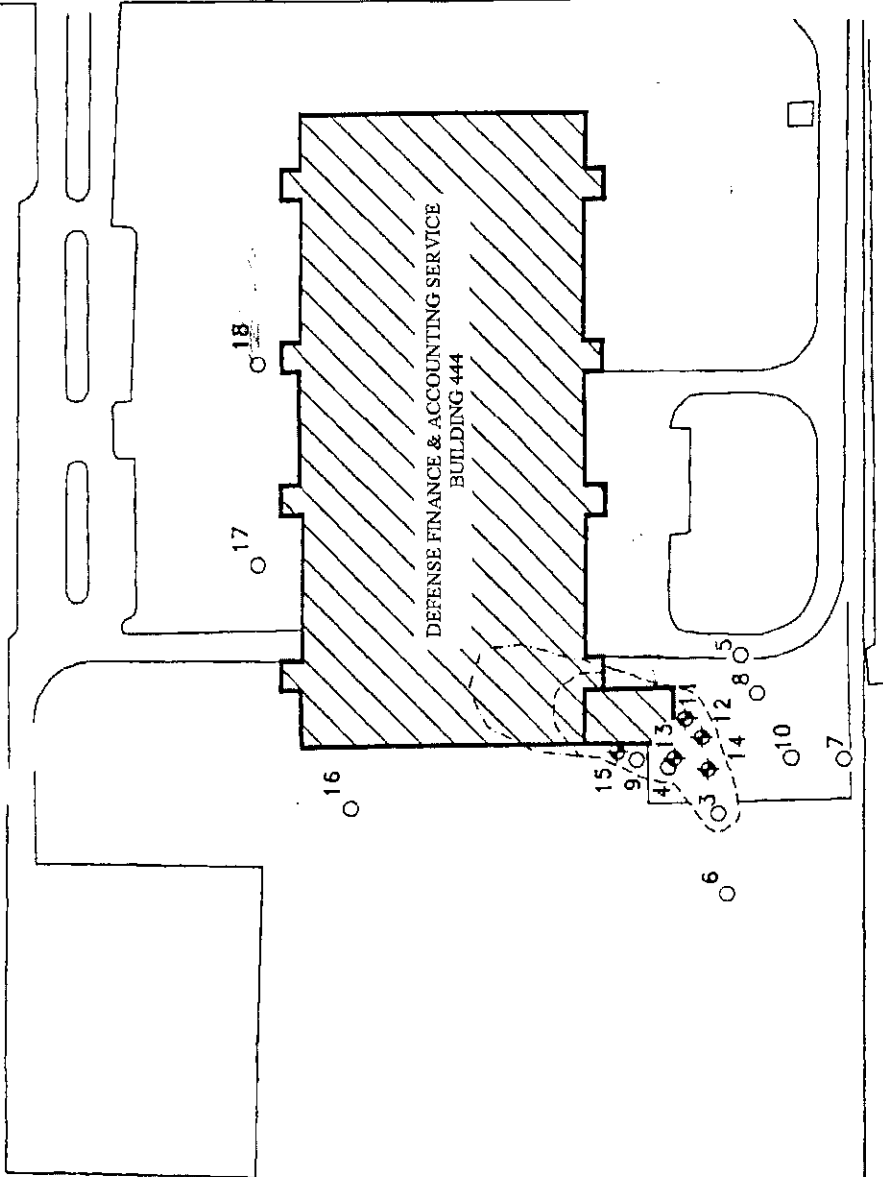
From the groundwater in Table 2, a groundwater map showing the flow direction has been prepared as Figure 3.



19 ● 20 ●

LEGEND

- 6 ○ MONITORING WELL
- 13 ◈ PRODUCT RECOVERY WELL
- 19 ● POINT-OF-COMPLIANCE WELL
- ESTIMATED LIMIT OF FREE PRODUCT AND FULL AREAL EXTENT OF SOIL CONTAMINATION
- ESTIMATED LIMITS OF GROUND WATER CONTAMINATION



E2169000

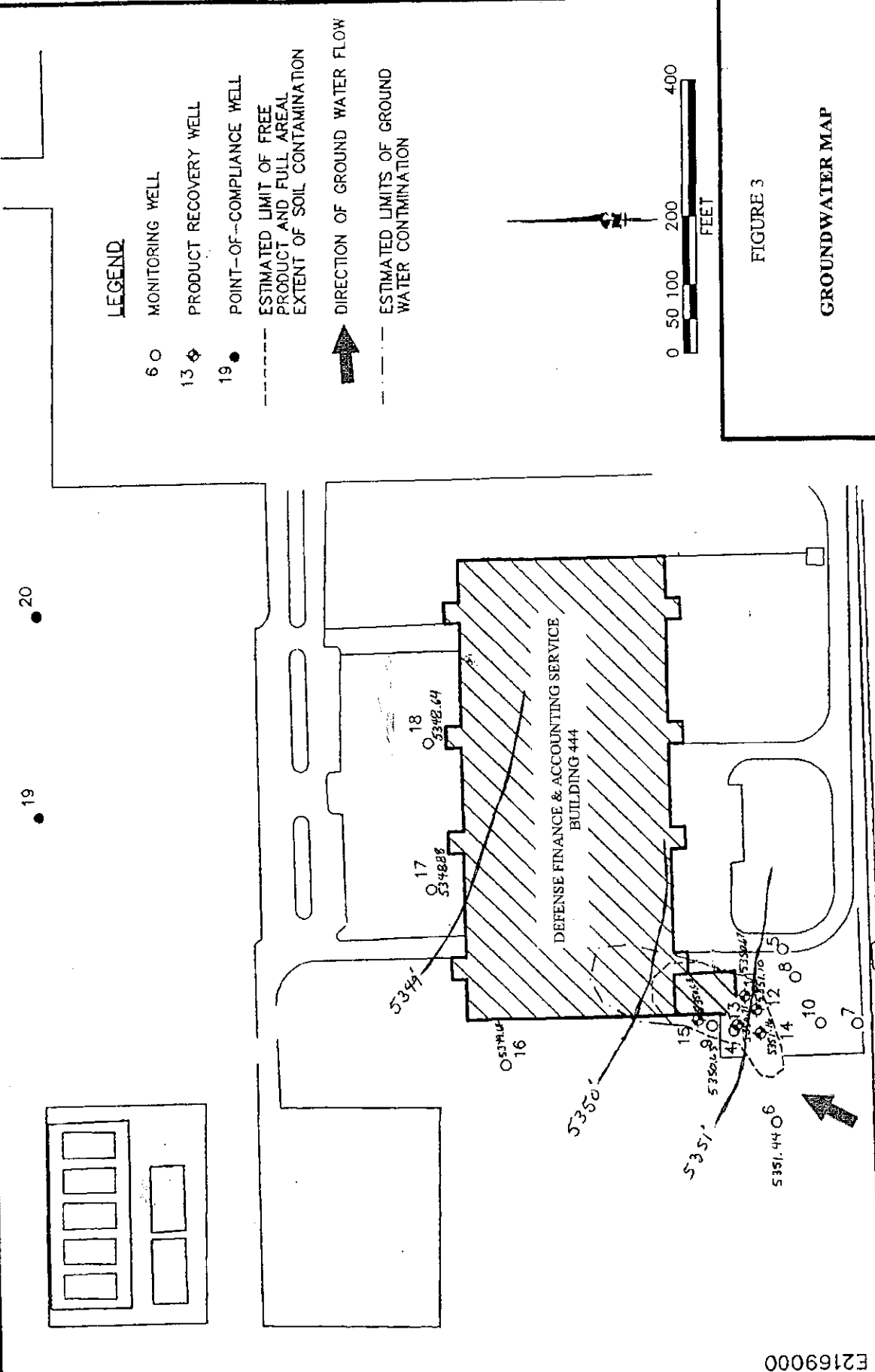
FIGURE 2

WELL LOCATIONS

US AIR FORCE

BUILDING 444 BIOREMEDIATION SITE
DEFENSE FINANCE & ACCOUNTING SERVICE

DENVER, COLORADO 80279



LEGEND

- 6 ○ MONITORING WELL
- 13 ◊ PRODUCT RECOVERY WELL
- 19 ● POINT-OF-COMPLIANCE WELL
- ESTIMATED LIMIT OF FREE PRODUCT AND FULL AREAL EXTENT OF SOIL CONTAMINATION
- DIRECTION OF GROUND WATER FLOW
- - - ESTIMATED LIMITS OF GROUND WATER CONTAMINATION

FIGURE 3

GROUNDWATER MAP

US AIR FORCE

BUILDING 444 BIOREMEDIATION SITE
 DEFENSE FINANCE & ACCOUNTING SERVICE

DENVER, COLORADO 80279 4 Jan 00

E2169000

CHAIN-OF-CUSTODY DOCUMENT

AND

ANALYTICAL DATA

AND

GROUNDWATER SAMPLING RECORD



1110 Elkton Drive, Suite A • Colorado Springs, CO 80907
 (719) 593-9595 • FAX (719) 593-9911

FROM : 10 AMDS/SGPB Peterson AFB

PHONE NO. : 719 556+7721

Jan. 03 2000 04:42PM P1

Company Name: 10 AMDS/SGPB
 Address: 625 West Ent Ave
 City: Peterson AFB State: CO Zip Code: 80914
 Telephone: 556-7721 FAX #: 556-8370
 Report To: Mike Puleo Sampler: Mike Puleo
 Turnaround 5 Working Days 3 Working Days 2 Working Days
 Time: 24 Hours FAX Report
 Project Name: OFAS - DENVER WELLS
 Billing Address (if different):
 P.O. #:
 QC Data: Level A (Standard) Level B

Analyses Requested
 Drinking Water
 Waste Water
 Other
 TML - DEPT

Client Sample I.D.	Date/Time Sampled	Matrix Desc.	# of Cont.	Cont. Type	Aspen's Sample #	Comments
1. GN990749	7 DEC 99 1155	H2O	1	LITER, AMBER	AH12037	MONITORING WELL # 16
2. GN990750	7 DEC 99 1235	H2O	1	LITER, AMBER	02	MONITORING WELL # 9
3. GN990751	7 DEC 99 1335	H2O	1	LITER, AMBER	03	MONITORING WELL # 16
4. GN990752	7 DEC 99 1405	H2O	1	LITER, AMBER	04	MONITORING WELL # 18
5. GN990753	7 DEC 99 1445	H2O	1	LITER, AMBER	05	MONITORING WELL # 17
6.						
7.						
8.						
9.						
10.						

Received By: *M. Puleo* Date: *DEC 99* Time: *0900*
 Received By: _____ Date: _____ Time: _____
 Received By: _____ Date: _____ Time: _____

Were Samples Received in Good Condition? Yes No Method of Shipment _____
 Samples on Ice? Yes No Page ___ of ___



Aspen
Analytical

1110 Elkton Drive, Suite A • Colorado Springs, CO 80907
(719) 593-9595 • FAX (719) 593-9911


10 December, 1999

Mike Puleo
10 AMDS/SGPB
625 W. Ent Ave.
Peterson AFB, CO 80914

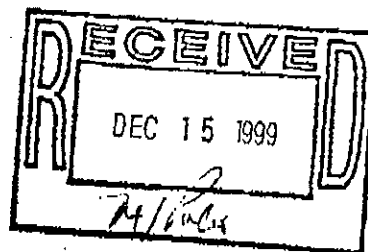
RE: DFAS-Denver Wells

Enclosed are the results of analyses for samples received by the laboratory on 08-Dec-99 09:00. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Tom Fowler
Laboratory Director





Aspen
Analytical

1110 Elkton Drive, Suite A • Colorado Springs, CO 80907
(719) 593-9595 • FAX (719) 593-9911

10 AMDS/SGPB
625 W. Ent Ave.
Peterson AFB CO, 80914

Project: DFAS-Denver Wells
Project Number: DFAS-Denver Wells
Project Manager: Mike Puleo

Reported:
10-Dec-99 15:28

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
GN990749	A912037-01	Water	07-Dec-99 11:55	08-Dec-99 09:00
GN990750	A912037-02	Water	07-Dec-99 12:35	08-Dec-99 09:00
GN990751	A912037-03	Water	07-Dec-99 13:35	08-Dec-99 09:00
GN990752	A912037-04	Water	07-Dec-99 14:05	08-Dec-99 09:00
GN990753	A912037-05	Water	07-Dec-99 14:45	08-Dec-99 09:00

Aspen Analytical

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Tom Fowler, Laboratory Director



**Aspen
Analytical**

1110 Elkton Drive, Suite A • Colorado Springs, CO 80907
(719) 593-9595 • FAX (719) 593-9911

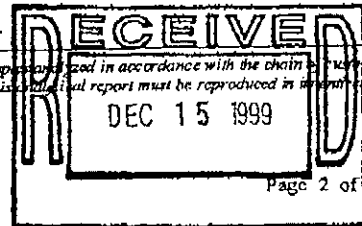
10 AMDS/SGPB
625 W. Ent Ave.
Peterson AFB CO, 80914

Project: DFAS-Denver Wells
Project Number: DFAS-Denver Wells
Project Manager: Mike Puleo

Reported:
10-Dec-99 15:28

GN990749 WELL # 6
A912037-01 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Aspen Analytical									
Extractable Petroleum Hydrocarbons by 8015 DRO									
Dicscl	ND	50	ug/l	1	AL91002	08-Dec-99	09-Dec-99	EPA	
Surrogate: p-Terphenyl		77.5 %	38-115					8015DRO	





**Aspen
Analytical**

1110 Elkton Drive, Suite A • Colorado Springs, CO 80907
(719) 593-9595 • FAX (719) 593-9911

10 AMDS/SGPB 625 W. Ent Ave. Peterson AFB CO, 80914	Project: DFAS-Denver Wells Project Number: DFAS-Denver Wells Project Manager: Mike Puleo	Reported: 10-Dec-99 15:28
---	--	------------------------------

GN990750 WELL # 9
A912037-02 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

Aspen Analytical

Extractable Petroleum Hydrocarbons by 8015 DRO

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Diesel	1500	50	ug/l	1	AL91002	08-Dec-99	09-Dec-99	EPA 8015DRO	D-15
Surrogate: p-Terphenyl		87.5 %	38-115						



Aspen
Analytical

1110 Elkton Drive, Suite A • Colorado Springs, CO 80907
(719) 593-9595 • FAX (719) 593-9911

10 AMDS/SGPB 625 W. Ent Ave. Peterson AFB CO, 80914	Project: DFAS-Denver Wells Project Number: DFAS-Denver Wells Project Manager: Mike Puleo	Reported: 10-Dec-99 15:28
---	--	------------------------------

GN990751 WELL # 16
A912037-03 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

Aspen Analytical

Extractable Petroleum Hydrocarbons by 8015 DRO

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Dicel	ND	50	ug/l	1	AL91002	08-Dec-99	09-Dec-99	EPA	
Surrogate: p-Terphenyl		85.0 %	38-115					8015DRO	



**Aspen
Analytical**

1110 Elkton Drive, Suite A • Colorado Springs, CO 80907
(719) 593-9595 • FAX (719) 593-9911

10 AMDS/SGPB
625 W. Ent Ave.
Peterson AFB CO, 80914

Project: DFAS-Denver Wells
Project Number: DFAS-Denver Wells
Project Manager: Mike Puleo

Reported:
10-Dec-99 15:28

GN990752 WELL # 18
A912037-04 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Aspen Analytical									
Extractable Petroleum Hydrocarbons by 8015 DRO									
Diesel	ND	50	ug/l	1	AL91002	DR-Dec-99	09-Dec-99	EPA	
Surrogate: p-Terphenyl		90.0%	38-115					8015DRO	



Aspen
Analytical

1110 Elkton Drive, Suite A • Colorado Springs, CO 80907
(719) 593-9595 • FAX (719) 593-9911

10 AMDS/SGPB 625 W. East Ave. Peterson AFB CO, 80914	Project: DFAS-Denver Wells Project Number: DFAS-Denver Wells Project Manager: Mike Pulco	Reported: 10-Dec-99 15:28
--	--	------------------------------

GN990753 WELL # 17
A912037-05 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

Aspen Analytical

Extractable Petroleum-Hydrocarbons by 8015 DRO

Diesel	ND	50	ug/l	1	AL91002	08-Dec-99	09-Dec-99	EPA	
Surrogate: p-Terphenyl		85.0 %	38-115					8015DRO	



Aspen
Analytical

1110 Elkton Drive, Suite A • Colorado Springs, CO 80907
(719) 593-9595 • FAX (719) 593-9911

10 AMDS/SGPB
625 W. Ent Ave.
Peterson AFB CO, 80914

Project: DFAS-Denver Wells
Project Number: DFAS-Denver Wells
Project Manager: Mike Paleo

Reported:
10-Dec-99 15:28

Notes and Definitions

D-15 Diesel

QM-11 Due to insufficient amount of sample, an LCS/LCSD was analyzed in place of an MS/MSD.

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

GROUNDWATER SAMPLING RECORD

MONITORING WELL NUMBER: #6
 DATE/TIME: 7 DEC 99 1 11 20
 PROJECT/NUMBER: -

LOCATION: DFAS - DENVER
 WEATHER: PARTLY CLOUDY - 35°
 SAMPLER(S): PULEO, LUEFUNG

FIELD MEASUREMENTS

OVM/OVA READING (ppm): -
 DEPTH TO WATER BELOW TOC (ft.): 43'
 WATER COLUMN HEIGHT (ft.): 6'
 CASING DIAMETER (ft.): 0.16'
 ACTUAL PURGE VOLUME (gal.): 5.00
 PURGING MEASUREMENT METHOD: BAILER - 0.2748 gals

PRODUCT DEPTH (ft.): -
 WELL DEPTH BELOW TOC (ft.): 47'
 PRODUCT THICKNESS (ft.): -
 3 WELL VOLUMES (gal.): 2.88
 DECONTAMINATION METHOD: DISPOSABLE BAILER

PURGING METHOD: Bailer PVC Stainless Steel Teflon Polyethylene
 Pump: Submersible Bladder

SAMPLING METHOD: Bailer PVC Stainless Steel Teflon Polyethylene
 Pump: Submersible Bladder

Time	Cumulative Volume Purged (gal.)	pH	Conductivity (µmhos/cm)	T (°F)	Comments (Water clarity, odor, well conditions, etc.)
1120	0.2748	-	-	-	clear, no odor, no sheen
1135	1.374	-	-	-	cloudy, yellow color, no odor, no sheen
1152	2.88	-	-	-	cloudy, no sheen, no odor
1155		-	-	-	collected sample

SAMPLES

ID #	MEDIA	CONTAINER	TEMPERATURE	PHYSICAL STATE	Analysis of Interest
GN99-0747	WATER	AMBER LITER	COOL	N	EPA 8015 TPH - DIESEL

COMMENTS / CALCULATIONS

$2.88 \text{ gals} = 6 \times 0.16 \times 3$

3 Well Volumes (gal) = 3π (radius in ft)² (water column height in ft) (7.48 gal/ft³ water)

$V = H \times F \times 3$

V = ONE WELL VOLUME

H = WATER COLUMN HEIGHT

F = FACTOR FOR VOLUME OF ONE FOOT SECTION OF CASING (gallons)

SAMPLERS SIGNATURE(S): M. Puleo

GROUNDWATER SAMPLING RECORD

MONITORING WELL NUMBER: #9
DATE/TIME: 7 Dec 99 1 15
PROJECT/NUMBER: -

LOCATION: DFAS - DENVER
WEATHER: PARTLY CLOUDY - 30°
SAMPLER(S): PULCO, LUEFUNG

FIELD MEASUREMENTS

OVM/OVA READING (ppm): -
DEPTH TO WATER BELOW TOC (ft.): 46.9'
WATER COLUMN HEIGHT (ft.): 6'
CASING DIAMETER (ft.): 0.16'
ACTUAL PURGE VOLUME (gal.): 2.88
PURGING MEASUREMENT METHOD: BAILER - 2748 gals

PRODUCT DEPTH (ft.): -
WELL DEPTH BELOW TOC (ft.): 52.9'
PRODUCT THICKNESS (ft.): -
3 WELL VOLUMES (gal.): 2.88
DECONTAMINATION METHOD: DISPOSABLE BAILER

PURGING METHOD: Bailer PVC Stainless Steel Teflon Polyethylene
Pump: Submersible Bladder
SAMPLING METHOD: Bailer PVC Stainless Steel Teflon Polyethylene
Pump: Submersible Bladder

Time	Cumulative Volume Purged (gal.)	pH	Conductivity (µmhos/cm)	T (°F)	Comments (Water clarity, odor, well conditions, etc.)
1215	0.2748	-	-	-	CLEAR, NO ODOR, NO SHEEN
1222	1.374	-	-	-	CLOUDY, STAGNANT ODOR, NO SHEEN
1233	2.88	-	-	-	CLOUDY, STAGNANT ODOR
1235		-	-	-	Collected Sample

SAMPLES

ID #	Matrix	Container	Preservative	Filtered (Y/N)	Analytical Method
GN99-0750	WATER	AMBER LITER	COOL	N	EPA 8015 TPH - DIESEL

COMMENTS / CALCULATIONS 3 Well Volumes (gal) = 3π (radius in ft)² (water column height in ft) (7.48 gal/ft³ water)

$V = H \times F \times 3$

SAMPLERS SIGNATURE(S) Michael Pulco

RECOVERY WELLS GROUNDWATER SAMPLING RECORD

RECOVERY WELL NUMBER: # 11-15
 DATE/TIME: DEC 27 10 30
 PROJECT/NUMBER:

LOCATION: DFAS - DENVER
 WEATHER: PARTLY CLOUDY - 55°
 SAMPLER(S): PULLED, LUGGING

FIELD MEASUREMENTS

OVM/OVA READING (ppm):
 DEPTH TO WATER BELOW TOC (ft.):
 WATER COLUMN HEIGHT (ft.):
 CASING DIAMETER (ft.):
 ACTUAL PURGE VOLUME (gal.):
 PURGING MEASUREMENT METHOD:

PRODUCT DEPTH (ft.):
 WELL DEPTH BELOW TOC (ft.):
 PRODUCT THICKNESS (ft.):
 3 WELL VOLUMES (gal.):
 DECONTAMINATION METHOD:

- PURGING METHOD:
- Bailer: PVC Stainless Steel Teflon Polyethylene
 - Pump: Submersible Bladder
- SAMPLING METHOD:
- Bailer: PVC Stainless Steel Teflon Polyethylene
 - Pump: Submersible Bladder

Time	WELL Cumulative Volume Purged (feet)	pH	Conductivity (µmhos/cm)	T (°F)	Depth to Water / Comments (Water clarity, odor, well conditions, etc.)
1030	# 11				42.45' CLEAR NO ODOR NO SHEEN
1040	# 12				42.8' CLOUDY TRACE OF SHEEN
1050	# 14				42.9' CLOUDY NO ODOR NO SHEEN
1100	# 13				44' CLOUDY STAGNANT ODOR
1115	# 15				46.8' CLEAR NO ODOR, NO SHEEN

SAMPLES

ID #	Matrix	Container	Preservative	Filtered (Y/N)	Analytical Method

COMMENTS / CALCULATIONS 3 Well Volumes (gal) = 3π (radius in ft)² (water column height in ft) (7.48 gal/ft³ water)

SAMPLERS SIGNATURE(S) Michael Pules

GROUNDWATER SAMPLING RECORD

Page 1 of 1

MONITORING WELL NUMBER: # 16
DATE/TIME: 7 Dec 99 1:13:15
PROJECT/NUMBER:

LOCATION: AFAS - DENVER
WEATHER: PARTLY CLOUDY - 52°
SAMPLER(S): PULCO, LUTUNG

FIELD MEASUREMENTS

OVM/OVA READING (ppm):
DEPTH TO WATER BELOW TOC (ft.): 49'
WATER COLUMN HEIGHT (ft.): 6.6'
CASING DIAMETER (ft.): 0.16'
ACTUAL PURGE VOLUME (gal.): 3.29
PURGING MEASUREMENT METHOD: BAILER - .2748945

PRODUCT DEPTH (ft.):
WELL DEPTH BELOW TOC (ft.): 55.6'
PRODUCT THICKNESS (ft.):
3 WELL VOLUMES (gal.): 3.168
DECONTAMINATION METHOD: DISPOSABLE BAILER

PURGING METHOD: Bailer PVC Stainless Steel Teflon Polyethylene
Pump: Submersible Bladder

SAMPLING METHOD: Bailer PVC Stainless Steel Teflon Polyethylene
Pump: Submersible Bladder

Time	Cumulative Volume Purged (gal.)	pH	Conductivity (µmhos/cm)	T (°F)	Comments (Water clarity, odor, well conditions, etc.)
1315	0.2748	—	—	—	CLEAR, NO ODOR, NO SHEEN
1318	1.09	—	—	—	CLOUDY, BROWN COLOR, NO ODOR
1324	2.19	—	—	—	" " "
1332	3.29	—	—	—	" " "
1335					Collected Sample

SAMPLES

ID#	Matrix	Container	Preservative	Filtered (Y/N)	Analytical Method
GN 99 - 0751	WATER	AMBER LITER	COOL	N	EPA 8015 TPH DIESEL

COMMENTS / CALCULATIONS 3 Well Volumes (gal) = 3π (radius in ft)² (water column height in ft) (7.48 gal/ft³ water)

$$V = H \times F \times 3$$

SAMPLERS SIGNATURE(S) Michael J Pulco

**CERTIFICATE
OF**

Tank Destruction

This tank has been destroyed and processed for remelting purposes

**CERTIFICATE ISSUED TO: Lowry Air Force Base
Denver, Colorado**

FOR: The 6,000 gallon tank located at Building 444, Lowry Air Force Base



ALPINE DEMOLITION REP.

May 7, 1992

CERTIFICATE
Of
Tank Destruction

This tank has been destroyed and processed for remelting purposes

CERTIFICATE ISSUED TO: Lowry Air Force Base
Denver, Colorado
FOR: The 24,000 gallon tank located at Building 444, Lowry Air Force Base


ALPINE DEMOLITION REP.

May 7, 1992

CERTIFICATE
Of
Tank Destruction

This tank has been destroyed and processed for remelting purposes

CERTIFICATE ISSUED TO:

Lowry Air Force Base
Denver, Colorado

FOR: The 24,000 gallon tank located at Building 444, Lowry Air Force Base


ALPINE DEMOLITION REP.

May 7, 1992

CERTIFICATE
of

Tank Destruction

This tank has been destroyed and processed for remelting purposes

CERTIFICATE ISSUED TO: Lowry Air Force Base
Denver, Colorado

FOR: The 24,000 gallon tank located at Building 444, Lowry Air Force Base



ALPINE DEMOLITION REP.

May 7, 1992