November 13, 2012

Mr. Brian Salem
NMED Hazardous Waste Bureau
5500 San Antonio Drive NE
Albuquerque, NM. 87109

Re:	ALS Workorder:	12-11-108
	Project Name:	KAFB – BFF 4Q12
	Project Number:	None Submitted

Dear Mr. Salem:

Two water samples were received from NMED Hazardous Waste Bureau on November 08, 2012. The samples were scheduled for the following analysis:

GC/MS Volatiles pages 1-20

Analysis subcontracted to ALS Environmental in Houston, TX:
Dibromoethane

The results for this analysis are contained in the enclosed reports.

Thank you for your confidence in ALS Environmental. Should you have any questions, please call.

Sincerely,

ALS Environmental
Lance Steere
Senior Project Manager

LRS/erl
Enclosure (s): Report

ADDRESS 225 Commerce Drive, Fort Collins, Colorado, USA 80524 | PHONE +1 970 490 1511 | FAX +1 970 490 1522
ALS GROUP USA, CORP. Part of the ALS Laboratory Group A Campbell Brothers Limited Company

ALS is accredited by the following accreditation bodies for various testing scopes in accordance with requirements of each accreditation body. All testing is performed under the laboratory management system, which is maintained to meet these requirement and regulations. Please contact the laboratory or accreditation body for the current scope testing parameters.

Accreditation Body	License or Certification Number
Washington	C1280
Utah	CO00078
Arizona	AZ0742
Alaska	UST-086
Alaska	CO00078
Florida	E87914
Missouri	175
North Dakota	R-057
New Jersey	CO003
Nevada	CO000782008A
California	06251CA
Kansas	E-10381
Maryland	285
Pennsylvania	68-03116
Texas	T104704241-09-1
Colorado	CO00078
Connecticut	PH-0232
Idaho	CO00078
Tennessee	2976
Kentucky	90137
L-A-B (DoD ELAP/ISO 17025)	L2257

ALS Environmental -- FC

Sample Number(s) Cross-Reference Table

OrderNum: 1211108
Client Name: NMED Hazardous Waste Bureau
Client Project Name: KAFB - BFF 4Q12
Client Project Number:
Client PO Number: 20-667-00-16004

Client Sample Number	Lab Sample Number	COC Number	Matrix	Date Collected	Time Collected
106205-A	1211108-1		WATER	07-Nov-12	10:15
106207-A	1211108-2		WATER	07-Nov-12	14:33

ALS Laboratory Group

225 Commerce Drive, Fort Collins, Colorado 80524
TF: (800) 443-1511 PH: (970) 490-1511 FX: (970) 490-1522

Chain-of-Custody

(A)

Form 202r8

WORKORDER # 1211108

PAGE 1 of 1

DISPOSAL: By Lab or Return to Client

PROJECT NAME	KAFB BFF Q4	SAMPLER	Salem
PROJECT No.		SITE ID	KAFB- BFF
		EDD FORMAT	
		PURCHASE ORDER	
COMPANY NAME	NMED/HWB	BILL TO COMPANY	NMED/HWB
SEND REPORT TO	Brian Salem	INVOICE ATTN TO	Dave Cobrain
ADDRESS	5500 San Antonio NE	ADDRESS	2905 Rodeo Park Dr.
CITY/STATE/ZIP	Alb, NM 87109	CITY/STATE/ZIP	Santa Fe, NM 87505
PHONE	505-222-9576	PHONE	505-476-6055
FAX		FAX	
E-MAIL		E-MAIL	

DATE: 11/7/12

TURNAROUND: 48 Hour

Lab ID	Field ID	Matrix	Sample Date	Sample Time	# Bottles	Pres.	QC	8260 VOCs
1	106205-A	W	11/7/12	10:15	3	1		X
2	106207-A	W	11/7/12	14:33	3	1		X

*Time Zone (Circle): EST CST MST PST Matrix: O = oil S = soil NS = non-soil solid W = water L = liquid E = extract F = filter

For metals or anions, please detail analytes below.

Comments:

QC PACKAGE (check below)	
	LEVEL II (Standard QC)
	LEVEL III (Std QC + forms)
	LEVEL IV (Std QC + forms + raw data)

Preservative Key: 1-HCl 2-HNO3 3-H2SO4 4-NaOH 5-NaHSO4 7-Other 8-4 degrees C 9-5035

	SIGNATURE	PRINTED NAME	DATE	TIME
RELINQUISHED BY	[signature]	S. Brandwein	11/7/12	1600
RECEIVED BY	[signature]	Lauren Schmitz	11/8/12	0935
RELINQUISHED BY				
RECEIVED BY				
RELINQUISHED BY				
RECEIVED BY				

ALS Environmental - Fort Collins
CONDITION OF SAMPLE UPON RECEIPT FORM

Client: NMED Workorder No: 1211108

Project Manager: LRS Initials: LAS Date: 11/8/12

1. Does this project require any special handling in addition to standard ALS procedures?		YES	NO
2. Are custody seals on shipping containers intact?	NONE	YES	NO
3. Are Custody seals on sample containers intact?	NONE	YES	NO
4. Is there a COC (Chain-of-Custody) present or other representative documents?		YES	NO
5. Are the COC and bottle labels complete and legible?		YES	NO
6. Is the COC in agreement with samples received? (IDs, dates, times, no. of samples, no. of containers, matrix, requested analyses, etc.)		YES	NO
7. Were airbills / shipping documents present and/or removable?	DROP OFF	YES	NO
8. Are all aqueous samples requiring preservation preserved correctly? (excluding volatiles)	N/A	YES	NO
9. Are all aqueous non-preserved samples pH 4-9?	N/A	YES	NO
10. Is there sufficient sample for the requested analyses?		YES	NO
11. Were all samples placed in the proper containers for the requested analyses?		YES	NO
12. Are all samples within holding times for the requested analyses?		YES	NO
13. Were all sample containers received intact? (not broken or leaking, etc.)		YES	NO
14. Are all samples requiring no headspace (VOC, GRO, RSK/MEE, Rx CN/S, radon) headspace free? Size of bubble: ✓ < green pea ____ > green pea	N/A	YES	NO *
15. Do any water samples contain sediment? Amount Amount of sediment: ____ dusting ____ moderate ____ heavy	N/A	YES	NO
16. Were the samples shipped on ice?		YES	NO
17. Were cooler temperatures measured at 0.1-6.0°C? IR gun used*: #2 #4	RAD ONLY	YES	NO

Cooler #:	1							
Temperature (°C):	2.2							
No. of custody seals on cooler:	2							
DOT Survey/ Acceptance Information — External µR/hr reading:	11							
Background µR/hr reading:	11							

Were external µR/hr readings ≤ two times background and within DOT acceptance criteria? YES / NO / NA (If no, see Form 008.)

Additional Information: PROVIDE DETAILS BELOW FOR A NO RESPONSE TO ANY QUESTION ABOVE, EXCEPT #1 AND #16.

*14 1211108-1-2 (106205-A) & both arrived with headspace
↓ 1-3 ↓ <pea-size

Noted. aw 11/8/12

If applicable, was the client contacted? YES / NO / NA Contact: _____ Date/Time: _____

Project Manager Signature / Date: Cindy 11/8/12

*IR Gun #2: Oakton, SN 29922500201-0066
*IR Gun #4: Oakton, SN 2372220101-0002

Form 201r24.xls (06/04/2012)

1211108

ORIGIN ID: ONMA

UNITED STATES US'

SHIP DATE: 07NOV12
ACTWGT: 12.0 LB
CAD: /POS1322
DIMS: 11x10x9 IN

BILL RECIPIENT

Part # 156297-435 RT2 09/12

TO LANCE STEERE
ALS
225 COMMERCE DR

FORT COLLINS CO 80524
(513) 519-6819
INV:
PO:
REF:
DEPT:

11-2

FedEx Express

E

J122012092001 25

TRK# 0200 8015 3680 9550

THU - 08 NOV A2
PRIORITY OVERNIGHT

XH FTCA

0935

80524
CO-US DEN