District I 1625 N French Dr , Hobbs, NM 88240 District II 1301 W Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S St Francis Dr , Santa Fe, NM 87505

State of New Mexico Energy Minerals and Natural Resources

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe. NM 87505

Form C-141

Revised October 10, 2003

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

					iiitta i	C, 141VI 075									
			Rele	ease Notific	atio	n and Co	orrective A	ction	1						
30-0	45 - 3	32038	•			OPERA'	ГOR	Initial Report Final Repor							
		ugan Produc		o.		Contact Ro	dger Mullins			<u> </u>					
		0 Farmingto				No. 505-325-18	21								
Facility Nar			· · · · · · · · · · · · · · · · · · ·		Facility Type Coal Seam Well										
				136: 16											
Surface Ow	ner Feder	ral		Mineral C)wner				Lease N	No. SF 078	3091				
		<u> </u>				N OF RE	LEASE								
Unit Letter	Section	Township	Range	Feet from the		/South Line	Feet from the		West Line	County		İ			
P	28	26N	13W	790	Sou	ith	790	Eas	st	Can Ivan					
	L	<u>. </u>	L		<u> </u>		· · · · · · · · · · · · · · · · · · ·	l		San Juan					
Latitude 36.45416 Longitude -108.21750															
				NAT	URE	OF REL	EASE								
Type of Rele	ase Prod	uced Water				Volume of			Volume I	Recovered	200 B	BLS			
						Approx. 20									
Source of Re							Hour of Occurrence	ce		Hour of Dis	covery	'			
	Во	ttom of steel t	ank rotted	out		12-26-10	Time Unknown	Drone	12-26-10	1000					
Was Immedi	ate Notice (Given? 🔯	Yes 🖂	No Not Req	uired	If VES To	OCD – Brandon Powell If YES, To Whom? BLM - Robert Switzer								
,, 40 11111001		J. 1011.	. ••		 • • • • • • • • • • • • • • • • • •	725, 10			i Landon						
By Whom? Rodger Mullins							Hour 12-27-10			1007	728				
Was a Watercourse Reached? ☐ Yes ☑ No						If YES, V	olume Impacting	the Wat	4	34.20		30.34			
If a Watercon	irse was Im	pacted, Descr	ibe Fully.	*		· · · · · · · · · · · · · · · · · · ·			/2	-C5	1/1/2	31			
									021	RECE	N 201	11 3			
		em and Reme ells shut dow		n Taken * sucked out of tan	k.				(6)	OILCO	INS. DIV	DIST. 3 Samples			
	location	and Cleanup Narrow strean		ken.* 50' to earth tank.	Water	sucked off lo	cation & out of ea	rth tank	s Blagg En	igineering to	ok soil	samples			
regulations a public health should their or the enviro	Il operators or the envi operations h nment. In a	are required to ronment. The nave failed to	to report a acceptan adequately DCD accept	e is true and comp nd/or file certain in ce of a C-141 repoy y investigate and in ptance of a C-141	elease ort by the emedia	notifications a he NMOCD mate contaminat	ind perform correct narked as "Final Ricon that pose a thi	ctive ac Report" reat to g	tions for rel does not rel ground wate	eases which ieve the ope r, surface wa	may e rator o ater, hu	ndanger f lıabılıty ıman health			
Signature	Rather v	! Mel	Just .				OIL CON			DIVISIO	<u>N</u>				
Printed Nam	e Rodge	er Mullins				Approved by	District Supervis	sor.	d O	Ell.		<u> </u>			
Title Envir	onmental M	lanager				Approval Da	ite. 1/27/11		Expiration	Date					

Conditions of Approval

Phone 505-325-1821

NJK 1122153574

E-mail Address

Attached

⁰¹⁻¹²⁻²⁰¹⁰ * Attach Additional Sheets If Necessary

BLAGG ENGINEERING, INC.

P.O. Box 87, Bloomfield, New Mexico 87413 Phone: (505)632-1199 Fax: (505)632-3903

January 28, 2011

Mr. Rodger Mullins Dugan Production Corporation P.O. Box 420 Farmington, New Mexico 87499

Re: Patriot 93S: Water Spill Sampling

Sec. 28 -T26N - R13W

San Jan County, New Mexico

Dear Mr. Mullins:

Pursuant to your request, Blagg Engineering, Inc. (BEI) conducted sampling at the Patriot 93S well site on January 11, 2011 following a release of produced water to the ground surface. Water from the spill traveled about 275 feet northeast of the well pad down a small ephemeral wash to a small man-made erosion control retention stop (see attached USGS Topo print and site photo's). Recent snow and freezing temperatures kept the spill contained to the ground surface.

BEI collected surface soil samples from seven (7) locations, beginning at the source area and continuing down the ephemeral wash to the spill terminus. Sample locations included the source area, two points along the wash and three points in the final retention area. Samples were submitted to Hall Environmental Labs in Albuquerque for total petroleum hydrocarbon (TPH) and chloride analysis.

Test results indicate that there was a relative absence of TPH, except for source area sample #2 which yielded a minor result of 25 mg/Kg (parts per million). Pursuant to current New Mexico Oil Conservation Division (NMOCD) Spill and Release Remediation Guidelines (August 13, 1993), the most stringent closure standard for TPH is 100 mg/Kg. This site meets this standard.

There were residual chlorides reported in all samples, ranging from 540 to 6,400 mg/Kg. The NMOCD Spill and Release guidelines do not provide a closure standard for chlorides in soil. There are no published NMOCD chloride closure standards for produced water spills, but rules for soil landfarm operations (Rule 19.15.2.53 (G) (1)) set a chloride standard of 500 mg/L if groundwater is less that 100 feet from the ground surface and 1,000 mg/L if groundwater is greater than 100 feet from the ground-surface. Based on groundwater depth maps published by the NMOCD, groundwater appears to be greater than 100 feet from the ground surface at the Patriot 93S and a closure standard of 1,000 mg/L chlorides is appropriate. Although further action to mitigate soil impacts may not be necessary, BEI suggests monitoring vegetation growth for several seasons along the impacted area to insure that no adverse effects are present. Placement of gypsum (CaSO₄) in the impacted areas may reduce the chloride impacts and enhance vegetation growth. It should be noted that the

NMOCD regulated permits for the commercial landfarms in New Mexico prohibit them from accepting soils with a chloride content in excess of 1,000 mg/Kg, so the soils from the Patriot 93S spill may not be excavated and transported to any of these facilities.

Please direct questions or comments to myself at (505)632-1199. BEI appreciates the opportunity to conduct work for Dugan Production Corporation.

Respectfully submitted:

Blagg Engineering, Inc.

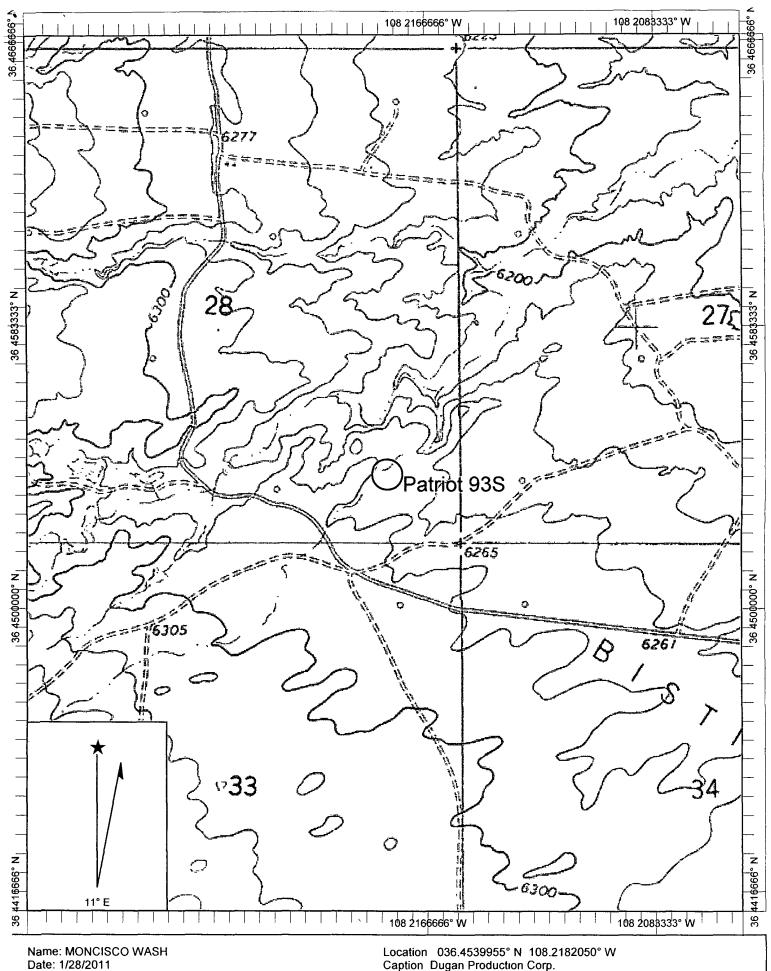
Jeffy C. Blogg

Jeffrey C. Blagg, P.E.

President

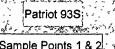
Attachments: Site Map

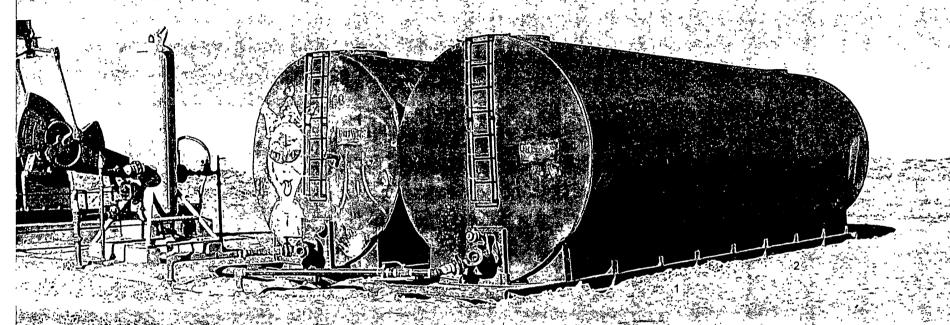
Photo's Lab Reports

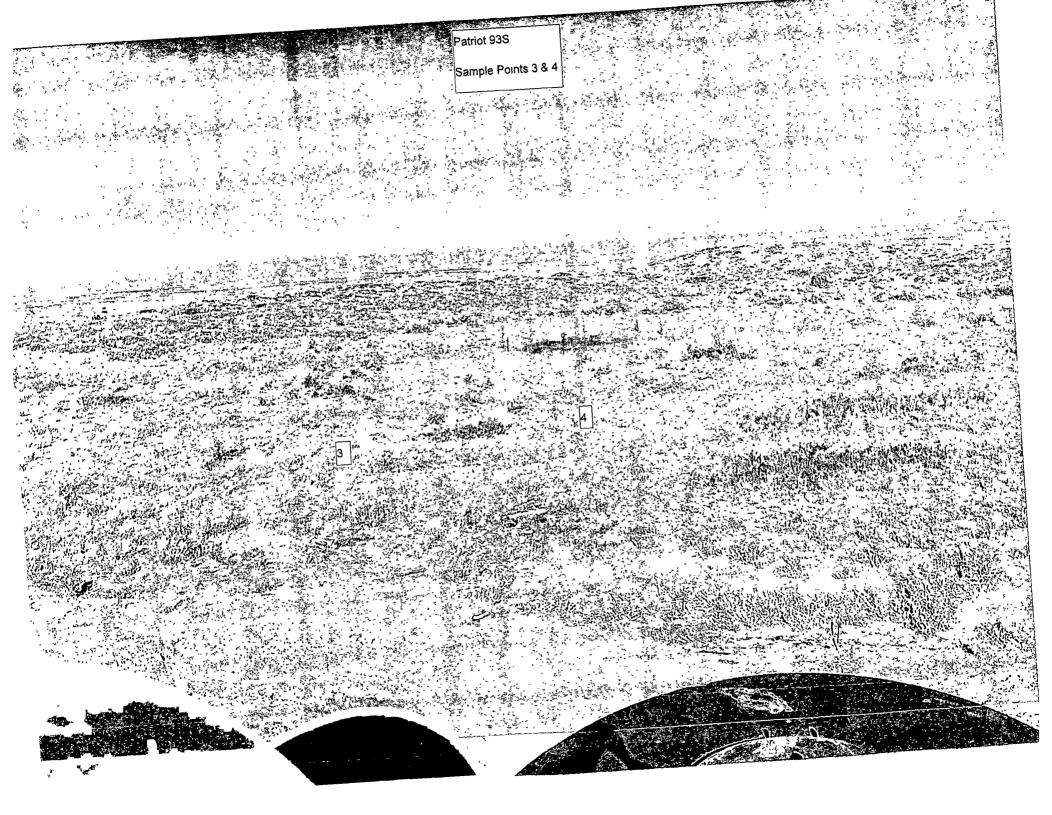


Scale: 1 inch equals 1000 feet

Location 036.4539955° N 108.2182050° W Caption Dugan Production Corp. Patriot 93S







Patriot 93S Sample Points 5, 6 and 7



COVER LETTER

Friday, January 21, 2011

Jeff Blagg Blagg Engineering P. O. Box 87 Bloomfield, NM 87413

TEL: (505) 632-1199 FAX (505) 632-3903

RE: Patriot 93S

Dear Jeff Blagg:

Order No.: 1101345

Hall Environmental Analysis Laboratory, Inc. received 7 sample(s) on 1/12/2011 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. Below is a list of our accreditations. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites.

Reporting limits are determined by EPA methodology.

Please do not hesitate to contact HEAL for any additional information or clarifications.

Sincerely,

Andy Freeman, Laboratory Manager

NM Lab # NM9425 NM0901

AZ license # AZ0682

ORELAP Lab # NM100001

Texas Lab# T104704424-08-TX



C	;hain	-of-Cι	ustody Record	Turn-Around Time:									_						- 217	- 4 1	
Client:			GINEERWG INC.	_ ✓ Standard	l □ Rush	1													ENT ATO		
				Project Name																	
Mailing	Address	P.o.	Box 87	PATRIO	T 938		www.hallenvironmental.com 4901 Hawkins NE - Albuquerque, NM 87109														
			4FIED NM 87413	Project #			Tel. 505-345-3975 Fax 505-345-4107												*		
Phone :	 #.		- 632-1199	1 ,												_					1 100
email o	r Fax#:			Project Mana	ager:		$\widehat{}$	(yl	sel)					(\$					\Box		
QA/QC Package: Standard Level 4 (Full Validation)				JEFF BLAGE Sampler: JEFF BLAGE				(Gas or	as/Die					PO ₄ ,SC	PCB's			i			
Accredi	itatıon	☐ Othe	er	Sampler: J	er: JEFF BALG Yes D No				15B (G	18.1)	04 1)	AH)		3,NO ₂	3 / 8082		(g				or N
□ EDD	(Type)_			Sample Tem	perature:	28	띪	BE	1 8C	4 b	2 pc	or F	tals	Ž	ides	8					ح ك
Date	Time	Matrix	Sample Request ID	Container Type and #	Preservative Type	HEALNO	BTEX + MTBE	BTEX + MTBE + TPH (Gas only)	TPH Method 8015B (Gas/Diesel)	TPH (Method 418.1)	EDB (Method 504	8310 (PNA or PAH)	RCRA 8 Metals	Anions (F,CI,NO ₃ ,NO ₂ ,PO ₄ ,SO ₄)	8081 Pesticides / 8082	8260B (VOA)	8270 (Semi-VOA)	CL			Air Bubbles (Y or N)
1/2011	1020	SOIL	GRAB #1	402×1	COOL	1			×									×			
lı	1023	11	GRAB # Z	11	11	2			X									×			
ij	1026	ħ	GRAB # 3	l)	11	3			X									×			
ч	1029	i.i	GRAB #4	R	11	4			X									X			
11	1032	11	GRAS #5	11	M	5			X									X			
iı	1036	į,	GRAB #6	11	V	U			X					,				X			
11	1039	1ſ	GRAB # 7	f(i(7			×									×		\perp	
				1			 	\vdash				\vdash								\dashv	
									\dashv	\dashv							\dashv		\dashv	+	
									-	\dashv						\dashv			\rightarrow	\dashv	
				 					\dashv		\rightarrow								\dashv	\dashv	-
Date Date	1605		1 Blogg S	Received by	7	12/11/115	Rem			DR	.o	ONL	,	سا	TP	— <u> </u>					
Date	Time	Relinquishe	∍d by . ´	Received by	'	D ate Time	ı														

Date: 21-Jan-11

CLIENT:

Blagg Engineering

Lab Order: Project: 1101345

Patriot 93S

Lab ID:

1101345-01

Client Sample ID: Grab #1

Collection Date: 1/11/2011 10:20:00 AM

Date Received: 1/12/2011

Matrix: SOIL

Analyses	Result	PQL Q	ual Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANG	SE ORGANICS				Analyst JB
Diesel Range Organics (DRO)	ND	10	mg/Kg	1	1/15/2011 11 14 50 PM
Surr DNOP	106	81 8-129	%REC	1	1/15/2011 11 14 50 PM
EPA METHOD 8015B: GASOLINE RA	ANGE				Analyst NSB
Gasoline Range Organics (GRO)	ND	50	mg/Kg	1	1/17/2011 12 10 24 PM
Surr BFB	103	89 7-125	%REC	1	1/17/2011 12 10 24 PM
EPA METHOD 300.0: ANÌONS					Analyst. SRM
Chloride	3000	150	mg/Kg	100	1/13/2011 8 34 34 PM

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Estimated value
- I Analyte detected below quantitation limits
- NC Non-Chlorinated
- PQL Practical Quantitation Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level
- ND Not Detected at the Reporting Limit
- S Spike recovery outside accepted recovery limits

Page 1 of 7

Date: 21-Jan-11

CLIENT:

Blagg Engineering

Lab Order:

1101345

Patriot 93S

Project: Lab ID:

1101345-02

Client Sample ID: Grab #2

Collection Date: 1/11/2011 10:23:00 AM

Date Received: 1/12/2011

Matrix: SOIL

Analyses	Result	PQL Qı	ual Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANG	SE ORGANICS			······································	Analyst JB
Diesel Range Organics (DRO)	25	10	mg/Kg	1	1/15/2011 11 48 11 PM
Surr DNOP	107	81 8-129	%REC	1	1/15/2011 11 48 11 PM
EPA METHOD 8015B: GASOLINE RA	ANGE				Analyst NSB
Gasoline Range Organics (GRO)	ND	5 0	mg/Kg	1	1/17/2011 12.39 21 PM
Surr BFB	102	89 7-125	%REC	1	1/17/2011 12 39 21 PM
EPA METHOD 300.0: ANIONS					Analyst SRM
Chloride	6400	750	mg/Kg	500	1/14/2011 4 41 13 PM

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Estimated value
- J Analyte detected below quantitation limits
- NC Non-Chlorinated
- PQL Practical Quantitation Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level
- ND Not Detected at the Reporting Limit
- S Spike recovery outside accepted recovery limits

Date: 21-Jan-11

CLIENT:

Blagg Engineering

Lab Order:

1101345

Project:

Lab ID:

Patriot 93S

1101345-03

Client Sample ID: Grab #3

Collection Date: 1/11/2011 10:26:00 AM

Date Received: 1/12/2011

Matrix: SOIL

Analyses	Result	PQL Qu	ial Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANG	SE ORGANICS				Analyst. JB
Diesel Range Organics (DRO)	ND	10	mg/Kg	1	1/16/2011 12 21 32 AM
Surr. DNOP	107	81 8-129	%REC	1	1/16/2011 12 21 32 AM
EPA METHOD 8015B: GASOLINE RA	ANGE				Analyst NSB
Gasoline Range Organics (GRO)	ND	50	mg/Kg	1	1/17/2011 1 08 13 PM
Surr BFB	104	89 7-125	%REC	1	1/17/2011 1 08 13 PM
EPA METHOD 300.0: ANIONS					Analyst SRM
Chloride	940	30	mg/Kg	20	1/14/2011 4 58 38 PM

Qualifiers:

- Value exceeds Maximum Contaminant Level
- E Estimated value
- Analyte detected below quantitation limits
- NC Non-Chlorinated
- PQL Practical Quantitation Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level
- ND Not Detected at the Reporting Limit
- Spike recovery outside accepted recovery limits

Page 3 of 7

Date: 21-Jan-11

CLIENT:

Blagg Engineering

Lab Order:

1101345

Project:

Patriot 93S

Lab ID:

1101345-04

Client Sample ID: Grab #4

Collection Date: 1/11/2011 10:29:00 AM

Date Received: 1/12/2011

Matrix: SOIL

Analyses	Result	PQL Q	ual Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANG	SE ORGANICS				Analyst JB
Diesel Range Organics (DRO)	ND	10	mg/Kg	1	1/16/2011 12 54 54 AM
Surr DNOP	107	81 8-129	%REC	1	1/16/2011 12 54 54 AM
EPA METHOD 8015B: GASOLINE RA	ANGE				Analyst: NSB
Gasoline Range Organics (GRO)	ND	5 0	mg/Kg	1	1/17/2011 1 37 10 PM
Surr BFB	103	89 7-125	%REC	1	1/17/2011 1 37 10 PM
EPA METHOD 300.0: ANIONS					Analyst: SRM
Chloride	540	30	mg/Kg	20	1/14/2011 5 16 02 PM

Qualifiers:

- Value exceeds Maximum Contaminant Level
- E Estimated value
- J Analyte detected below quantitation limits
- NC Non-Chlorinated
- PQL Practical Quantitation Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level
- ND Not Detected at the Reporting Limit
- S Spike recovery outside accepted recovery limits

Page 4 of 7

CLIENT:

3-,

Blagg Engineering

Lab Order:

1101345

Project:

Patriot 93S

Lab ID:

1101345-05

Client Sample ID: Grab #5

Collection Date: 1/11/2011 10:32:00 AM

Date: 21-Jan-11

Date Received: 1/12/2011

Matrix: SOIL

Analyses	Result	PQL Q	ual Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANG	SE ORGANICS				Analyst JB
Diesel Range Organics (DRO)	ND	10	mg/Kg	1	1/16/2011 1 28 15 AM
Surr DNOP	108	81 8-129	%REC	1	1/16/2011 1 28 15 AM
EPA METHOD 8015B: GASOLINE RA	ANGE				Analyst NSB
Gasoline Range Organics (GRO)	ND	50	mg/Kg	1	1/17/2011 2 06 06 PM
Surr BFB	103	89.7-125	%REC	1	1/17/2011 2 06 06 PM
EPA METHOD 300.0: ANIONS					Analyst SRM
Chloride	1800	75	mg/Kg	50	1/14/2011 5 33 27 PM

Qualifiers:

- Value exceeds Maximum Contaminant Level
- E Estimated value
- Analyte detected below quantitation limits
- NC Non-Chlorinated
- PQL Practical Quantitation Limit

- 、 В Analyte detected in the associated Method Blank
 - Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level
- ND Not Detected at the Reporting Limit
- S Spike recovery outside accepted recovery limits

Blagg Engineering

CLIENT: Client Sample ID: Grab #6 Lab Order: 1101345 Collection Date: 1/11/2011 10:36:00 AM

Patriot 93S **Project: Date Received:** 1/12/2011 Matrix: SOIL Lab ID: 1101345-06

Result **PQL Qual Units** DF **Date Analyzed Analyses EPA METHOD 8015B: DIESEL RANGE ORGANICS** Analyst JB 1 1/16/2011 2 01 35 AM Diesel Range Organics (DRO) ND 10 mg/Kg Surr DNOP 107 1/16/2011 2 01 35 AM 81 8-129 %REC **EPA METHOD 8015B: GASOLINE RANGE** Analyst NSB Gasoline Range Organics (GRO) ND 50 mg/Kg 1 1/17/2011 2 34 56 PM Surr BFB %REC 1/17/2011 2 34 56 PM 102 89 7-125 1 **EPA METHOD 300.0: ANIONS** Analyst SRM mg/Kg 1/14/2011 5 50 52 PM Chloride 2200 75 50

Date: 21-Jan-11

Qualifiers:

- Value exceeds Maximum Contaminant Level
- Ε Estimated value
- Analyte detected below quantitation limits
- NC Non-Chlorinated
- PQL Practical Quantitation Limit

- Analyte detected in the associated Method Blank B
- Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level
- ND Not Detected at the Reporting Limit
- Spike recovery outside accepted recovery limits

Page 6 of 7

Date: 21-Jan-11

CLIENT:

Blagg Engineering

Lab Order:

1101345

Project:

. 101545

Patriot 93S

Lab ID:

1101345-07

Client Sample ID: Grab #7

Collection Date: 1/11/2011 10:39:00 AM

Date Received: 1/12/2011

Matrix: SOIL

Analyses	Result	PQL (Qual Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANG	E ORGANICS				Analyst JB
Diesel Range Organics (DRO)	ND	10	mg/Kg	1	1/16/2011 2 34 27 AM
Surr DNOP	105	81 8-129	%REC	1	1/16/2011 2 34 27 AM
EPA METHOD 8015B: GASOLINE RA	ANGE				Analyst NSB
Gasoline Range Organics (GRO)	ND	5 0	mg/Kg	1	1/17/2011 3 03 57 PM
Surr BFB	101	89 7-125	%REC	1	1/17/2011 3 03 57 PM
EPA METHOD 300.0: ANIONS					Analyst SRM
Chloride	1200	75	mg/Kg	50	1/14/2011 6 08 17 PM

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Estimated value
- J Analyte detected below quantitation limits
- NC Non-Chlorinated
- PQL Practical Quantitation Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level
- ND Not Detected at the Reporting Limit
- S Spike recovery outside accepted recovery limits

Page 7 of 7

Date: 21-Jan-11

QA/QC SUMMARY REPORT

Client:

Blagg Engineering

Project: Patriot 93S

Work Order:

1101345

											1101545
Analyte	Result	Units	PQL	SPK Val SPK	ref	%Rec L	owLimit Hi	ghLimit	%RPD	RPDLimit	Qual
Method: EPA Method 300.0: A	nions										
Sample ID: 1101345-02AMSD		MSD				Batch ID	25228	Analys	is Date	1/13/2011	6 15 16 PM
Chloride	ND	mg/Kg	15	15	0	0	53 9	146			S
Sample ID: MB-25228		MBLK				Batch ID	25228	Analys	is Date	1/13/2011	4 13 22 PM
Chloride	ND	mg/Kg	1 5								
Sample ID: LCS-25228		LCS				Batch ID	25228	Analys	is Date	1/13/2011	4 30 47 PM
Chloride	14 04	mg/Kg	15	15	0	93 6	90	110			
Sample ID: 1101345-02AMS		MS				Batch ID ⁻	25228	Analys	is Date	1/13/2011	5 57 51 PM
Chloride	ND	mg/Kg	1 5	15	0	0	53 9	146	0	0	S
Method: EPA Method 8015B: I	Diesel Range	Organics									
Sample ID: MB-25236	·	MBLK				Batch ID	25236	Analys	is Date	1/15/2011	5 40 22 PM
Diesel Range Organics (DRO)	ND	mg/Kg	10								
Sample ID: LCS-25236		LCS				Batch ID	25236	Analys	ıs Date	1/15/2011	6 13 59 PM
Diesel Range Organics (DRO)	46 20	mg/Kg	10	50	0	92 4	66 2	120			
Method: EPA Method 8015B: 0	Gasoline Rai	nge									
Sample ID: 1101345-01AMSD		MSD				Batch ID	25212	Analys	is Date	1/17/2011	7 24 01 PM
Gasoline Range Organics (GRO)	24 72	mg/Kg	5 0	25	0	98 9	69 2	144	6 47	20 5	
Sample ID: MB-25212		MBLK				Batch ID	25212	Analys	is Date	1/14/2011	8 17 21 PM
Gasoline Range Organics (GRO)	ND	mg/Kg	5 0								
Sample ID: LCS-25212		LCS				Batch ID	25212	Analys	ıs Date	1/14/2011	7 47 12 PM
Gasoline Range Organics (GRO)	25 15	mg/Kg	5 0	25	0	101	95 7	120			
Sample ID: 1101345-01AMS		MS				Batch ID	25212	Analys	is Date	1/17/2011	6 55 03 PM
Gasoline Range Organics (GRO)	23 17	mg/Kg	5 0	25	0	92 7	69 2	144			

Qualifiers:

J Analyte detected below quantitation limits

ND Not Detected at the Reporting Limit

R RPD outside accepted recovery limits

E Estimated value

NC Non-Chlorinated

Sample Receipt Checklist

Client Name BLAGG			Date Received	ŀ	1	1/12/2011	
Work Order Number 1101345			Received by.	AMG		/	
Checklist completed by Signature	\	Date	Sample ID la	bels checked		Minals	
Matrix Carrier name.	. <u>Grey</u>	<u>hound</u>					
Shipping container/cooler in good condition?	Yes	✓	No 🗔	Not Present			
Custody seals intact on shipping container/cooler?	Yes	\checkmark	No 🗆	Not Present		Not Shipped	
Custody seals intact on sample bottles?	Yes		No 🗌	N/A	\checkmark		
Chain of custody present?	Yes	\checkmark	No 🗆				
Chain of custody signed when relinquished and received?	Yes	\checkmark	No 🗌				
Chain of custody agrees with sample labels?	Yes	\checkmark	No 🗌				
Samples in proper container/bottle?	Yes	\checkmark	No 🗌				
Sample containers intact?	Yes	\checkmark	No 🗌				
Sufficient sample volume for indicated test?	Yes	\checkmark	No 🗌				
All samples received within holding time?	Yes	\checkmark	No 🗀			Number of bottles che	preserved
Water - VOA vials have zero headspace? No VOA vials sub	mitted	\checkmark	Yes 🗌	No 🗌		pH.	ескеа тот
Water - Preservation labels on bottle and cap match?	Yes		No 🗌	N/A 🗹			
Water - pH acceptable upon receipt?	Yes		No 🗀	N/A 🗹		<2 >12 unle	ess noted
Container/Temp Blank temperature?	3.	8°	<6° C Acceptabl			Delow	
COMMENTS			If given sufficient	time to cool			
				====		====	
Client contacted Date contacted			Perso	on contacted			
Contacted by Regarding							
Comments							
Corrective Action	`						