

AE Order Number Banner

Report Description

This report shows an AE Order Number in Barcode format for purposes of scanning. The Barcode format is Code 39.



App Number: pGRL0918736219

1RP - 2219
EXXON MOBIL CORPORATION

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 Revised October 10, 2003 abmit 2 Copies to appropriate

Form C-141

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

Expiration Date:

Attached

Release Notification and Corrective Action **OPERATOR** Initial Report Final Report Contact Toni Collier Name of Company ExxonMobil Address P.O. Box 4358, Houston, TX 77210 Telephone No. 281-654-1133 Facility Name Greenwood 15 Facility Type Flowline Surface Owner Charlie Bettis Mineral Owner Lease No. N/A LOCATION OF RELEASE Unit Letter Section Township Range Feet from the North/South Line Feet from the East/West Line County 225 37E 760 FSL. 660 **FWL** Lea M **Latitude** 32.24.165 **Longitude** 103.10.349 NATURE OF RELEASE Volume of Release 5.28 bbls oil Type of Release Oil and Produced Water Volume Recovered 3 bbls oil, 12 bbls 23.20 bbls water Source of Release Flowline Date and Hour of Occurrence Date and Hour of Discovery 6/20/09 12:00PM If YES, To Whom? Was Immediate Notice Given? Mark Whitaker Date and Hour 6/20/09 5:00PM By Whom? Shelby Pennington Was a Watercourse Reached? If YES, Volume Impacting the Watercourse. ☐ Yes ☒ No If a Watercourse was Impacted, Describe Fully.* No watercourse in area Describe Cause of Problem and Remedial Action Taken.* Leak on 2.5" steel flowline due to corrosion. Flowline has been isolated and will be inspected for replacement. Describe Area Affected and Cleanup Action Taken.* Area was approx 100 yards east of well #15. Pasteur area. A vacuum truck was dispatched immediately to pick up free fluids Remediation of the site has begun. A delineation and remediation plan will be submitted. I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. OIL CONSERVATION DIVISION Approved by District Supervisor: Printed Name: Kevin M. Dillow

Approval Date:

Conditions of Approval:

E-mail Address: Kevin.m.dillow@exxonmobil.com

Phone: 281-654-1557

Title: Compliance Supervisor

Date: 6/29/09

^{*} Attach Additional Sheets If Necessary



8 July 2009

Mr. Larry Johnson Environmental Engineer New Mexico Oil Conservation Division 1625 North French Drive Hobbs, New Mexico 88240

RE: Remediation Proposal

Exxon Mobil – J. L. Greenwood #15 Release Area UL-M (SW ¼ of the SW ¼) of Section 09, T 22 S, R 37 E Longitude: N 32° 24' 07.87"; Latitude: W 103° 10' 19.62" Lea County, New Mexico

EPI Ref. #190036

Mr. Johnson:

On June 20, 2009 approximately 5.28 barrels of petroleum and 23.20 barrels of water were released from a corroded two and seven-eights (2-7/8) inch diameter production unburied flow line covering an unknown square footage of surface area. An independent contractor mobilized to the release area to stem flow and solidify fluids using in situ material. Similarly, a vacuum truck recovered approximately 3 barrels of oil and 12 barrels of produced water. Environmental Plus, Inc., (EPI) arrived at the release site the same day and started emergency remediation. This letter report documents results of delineation and remediation activities while providing a *Remediation Proposal*.

Site Background

The Site is located in UL-M (SW ¼ of the SW ¼) of Section 09, T 22 S, R 37 E at an approximate elevation of 3,405 feet above mean sea level (amsl). The property is owned by C & Z Properties, P.O. Box 1733, Eunice, New Mexico 88231. A search for water wells was completed utilizing the New Mexico Office of the State Engineers website and a database maintained by the United States Geological Survey (USGS). Nine (9) USGS wells and no surface water features exist within a 1,000 feet radius of the Site (reference Figure 2). Groundwater data indicates average water depth is approximately 75 feet below ground surface (bgs). Based on available information, projected distance between impacted soil and groundwater is approximately 64 vertical feet. Utilizing this information, New Mexico Oil Conservation Division (NMOCD) Remedial Goals for this Site were determined as follows:

Parameter	Remedial Goal
Benzene	10 parts per million
BTEX	50 parts per million
TPH	100 parts per million

^{*}Chloride residuals may not be capable of impacting local groundwater above NMWQCC Standards of 250 mg/L



Field Work

On June 20, 2009 EPI mobilized to an Emergency Response and started preventative remediation activities within the release area. Soil contaminated with petroleum products was blended with clean soil to solidify the material. Excavated material was placed on plastic liners to prevent contamination of surrounding areas. A temporary barbed wire fence was erected around the stockpiled material. EPI also performed assessment and photographed the site during the Emergency Response. EPI returned to the release area on June 22, 2009 to continue with suband surface remediation of contaminated material. Soil samples collected in areas indicating high chloride or TPH concentrations were excavated to whatever width and depth necessary for removal of impacted material. From June 22 – 25, 2009 approximately 630 cubic yards of impacted material were transported to Sundance Services, Inc., for disposal. During excavating activities, field analyses were conducted for Total Petroleum Hydrocarbons (TPH) and chloride concentrations. A LaMotte Chloride Test Kit (Titration Method) and Photoionization Detector (PID) were used for analyses of chloride and TPH concentrations, respectively. Extreme care was exerted during excavation activities to prevent damage to existing Rice Operating Company pipelines which traverses east of the original release point.

Soil samples designated for laboratory analyses were immediately placed in laboratory provided containers, appropriately labeled, placed in ice and transported to Cardinal Laboratory, Hobbs, New Mexico for quantification of TPH and chloride concentrations.

Analytical Data

Soil samples collected and field analyzed for chloride concentrations on June 22, 23 and portion (BH-1 & -1A; BH-2 & -2A and SW-1) of June 25, 2009 were mostly confined to an area immediately surrounding the release point. Soil samples collected and field analyzed of June 24 and portion (SP-1, -2, -3 and SP-4) of June 25, 2009 were mostly confined to a "finger" of runoff release area extending east of the original release point (Ref. Figure #3, Site Map). The latter soil samples were transported to Cardinal Lab for analyses of chloride and TPH concentrations. A review of Table 2, Summary of Soil Sample Field Analyses and Laboratory Analytical Results, is indicative of subsurface contamination and effort exerted to remove impacted material.

Site Remedial Proposal

EPI proposes continuing delineation of the release area via use of a backhoe or track hoe. Surface area and depth of excavation will be determined by extent of impacted material. Sidewalls and bottom of the excavation will be field analyzed primarily for chloride concentrations interspersed with random tests for TPH constituents. Upon satisfactory field analyses results, soil samples collected will be sent to an independent laboratory for analytical verification. With receipt of laboratory analytical results indicating sidewalls and bottom of excavation are below NMOCD parameters for chloride and TPH concentrations, EPI will complete remedial activities.

Following completion of excavation activities and disposal of impacted material, the excavation will be backfilled. Areas where excavation depths exceed three (3) vertical feet will be backfilled with caliche until this depth is achieved. In grazing areas, remainder of the excavation will be backfilled from top of caliche to original ground surface with clean top soil. Top soil will be free



of rocks, large clumps and deleterious material. Although no production fluid appears to have inundated the existing lease road, a combination of rain mixed with equipment use has caused surface damage. Upon completion of backfilling operations, the lease road will be repaired.

Care will be exercised when backfilling around the existing surface flow line. Preliminary information indicates the surface flow line has been isolated and will be inspected for possible replacement.

In grazing land the entire disturbed area is to be contoured for natural drainage and prevent wind/water erosion. These areas will be disked and drill seeded with a mixture approved by the property owner. Lease road will be contoured to render shedding of water with sufficient bar ditches to convey drainage away from roadway.

Upon approval of the *Remediation Proposal*, EPI will continue remedial phase of the project. At conclusion of the project, a *Site Closure Report* will be submitted to NMOCD, ExxonMobil Corporation and property owner.

Should you have any technical questions or concerns, please contact me at (575) 394-3481 (office), (575) 441-7802 (mobile) or via email at dduncan@envplus.net.

Official communications should be directed to Mr. Shelby Pennington at (432) 266-1454 (mobile), (432) 596-4211 ext. 14 (office) or via email at shelby.g.pennington@exxonmobil.com with correspondence addressed to:

Mr. Shelby Pennington Senior Operations Compliance Technician ExxonMobil Corporation 6810 NW 8000 Andrews, Texas 79714

Sincerely,

ENVIRONMENTAL PLUS, INC.

David P. Duncan Civil Engineer

Cc: Shelby Pennington, Sr. Operations Compliance Technician, ExxonMobil Corporation Cody Miller, General Manager - EPI Roger Boone, Operations Superintendent - EPI

Encl: Figure 1 – Area Map

Figure 2 – Site Location Map

Figure 3 – Site Map



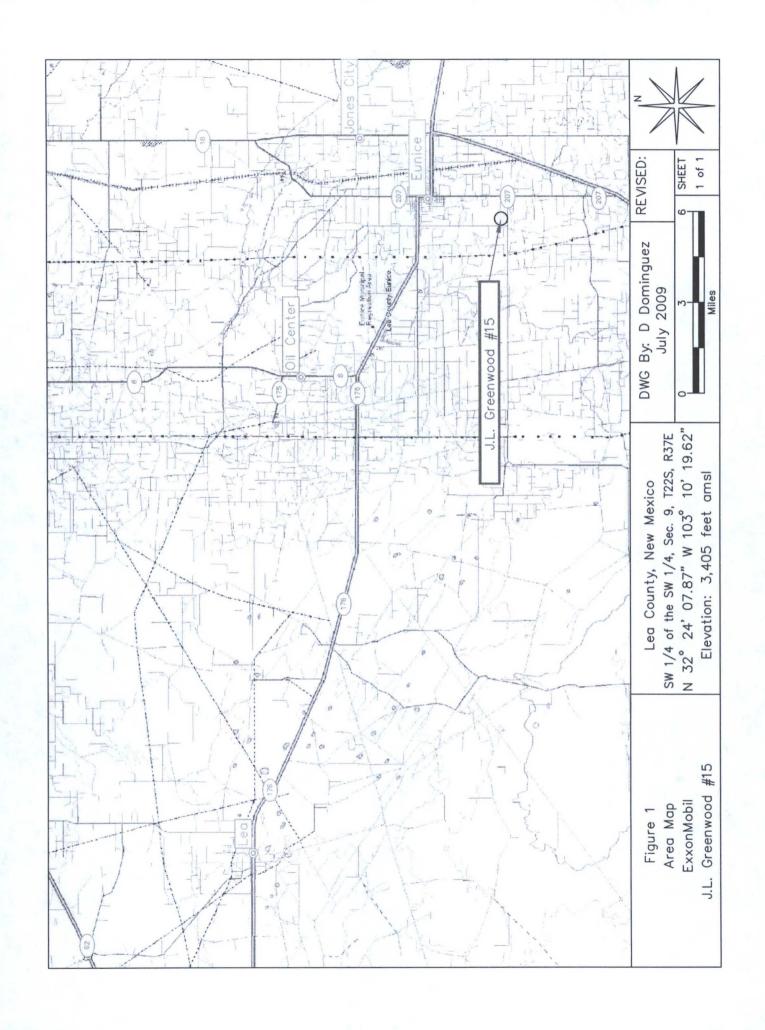
Table 1 - Well Data

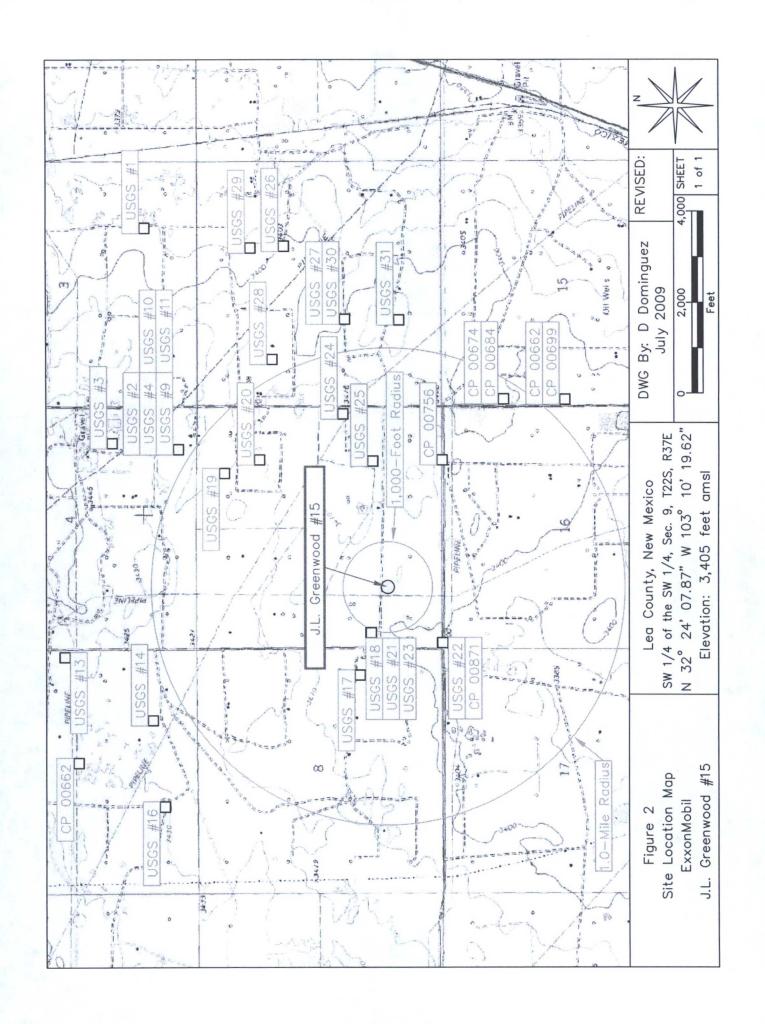
Table 2 – Summary of Excavation Soil Sample Field Analysis and Laboratory Analytical Results

Attachment I – Site Photographs

Attachment II - Laboratory Analytical Results and Chain-of-Custody Forms

Attachment III - Copy of Initial NMOCD Form C-141





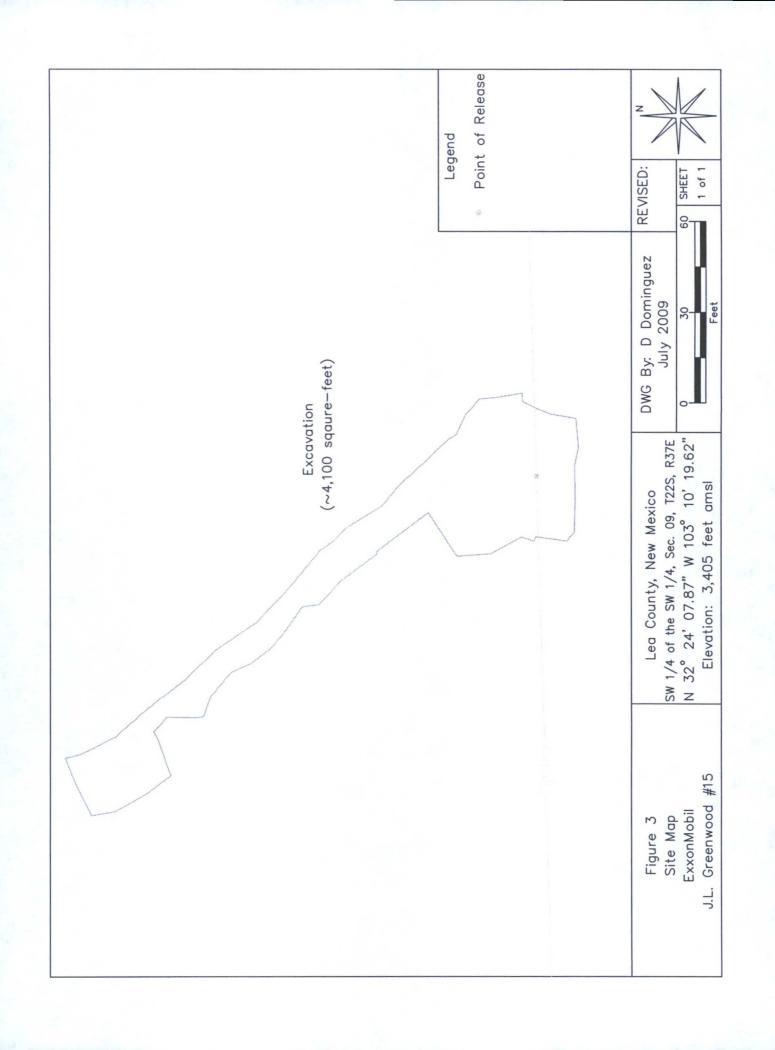


TABLE 1

WELL INFORMATION REPORT*

ExxonMobil - J.L. Greenwood #15 (Ref #190036)

				F	-		1	T consistent de	Date	Surface	Depth to
Well Number	Diversion	Owner	Ose	Iwsb	Kng	b b b sec	Гапппе	Longitude	Measured	Elevation ^B	(ft bgs)
	3	CHARLIE BETTIS	DOM	22S	37E	9 442	N32° 23' 56.34"	W103° 09' 47.53"	30-Oct-90	3,411	85
	3	BILL OR BARBARA TRULL	DOM	22S	37E	9 3	N32° 23' 56.30"	W103° 10' 33.67"	29-Sep-97	3,405	94
	3	LARRY HENSON	DOM	22S	37E	5 2	N32° 25' 14.55"	W103° 11' 4.49"	27-Aug-84	3,435	62
	3	GEORGE SCHELLER	DOM	22S	37E	15 133	N32° 23' 30.26"		20-Jul-83	3,406	150
	3	WARREN & VERNA HUGHES	DOM	22S	37E	15 11	N32° 23' 43.31"		27-Mar-85	3,406	75
	3	WARREN & VUNA HUGHES	MUL	22S	37E	15 11	N32° 23' 43.31"	W103° 09' 32.15"	01-Aug-85	3,406	180
	3	MARTIN CARRASCO	DOM	22S	37E	15 1	N32° 23' 30.26"		02-Jun-86	3,406	100
				22S	37E	3 432			27-Jan-76		32.58
				22S	37E	4 443			16-Nov-65		83.15
				22S	37E	4 232			06-Mar-54		114.81
				22S	37E	4 443			22-Jan-76		83.59
				22S	37E	4 443			27-Feb-86		77.8
				22S	37E				02-May-91		80.54
				22S	37E	4 443			22-Jan-76		85.72
				22S	37E				02-May-91		82.45
				22S	37E	5 432			15-Feb-96		76.99
				22S	37E				07-Mar-68		48.03
				22S	37E				02-May-91		71.48
				22S	37E	9 313			07-Mar-68		81.69R
				22S	37E	9 212			17-Mar-81		76.2
				22S	37E	9 223			22-Jan-76		78.57
				22S	37E	9 3 1 3			29-Sep-53		72.74
				22S	37E	9 333			08-Mar-96		74.66
				22S	37E	9 3 1 3			07-Mar-68		71.68R
				22S	37E	9 422			02-May-91		81.1
				22S	37E	9 423			29-Sep-53		85.51
				22S	37E	10 232			27-Jan-76		54.44
				22S	37E				27-Jan-76		69.54
				22S	37E	- 1			27-Jan-76		62.59
				22S	37E				27-Jan-76		41.88
				22S	37E				17-Mar-81		66.05
				22S	37E	10 341			15-Feb-96		91.64
	3	FRED FERBRACHE	DOM	22S	37E	15 33	N32° 23' 4.17"	W103° 09' 32.14"	20-May-85	3,384	86
	3	ROBERT A. CUETO	DOM	22S	37E	15	N32° 23' 4.17"	W103° 09' 32.14"	15-Apr-87	3,384	185
	3	JAMES D. SMITH	DOM	22S	37E	15 342	N32° 23' 4.17"	W103° 09' 16.78"	29-Apr-87	3,389	87
				22S	37E	4 141			25-Jul-66		115.8
				22S	37E	4 223			15-Feb-96		93.07
				22S	37E	4 223			29-Sep-53		108.16
				22S	37E	4 232			28-Sep-53		90.12
				22S	37E	5 212			02-May-91		98.18
				22S	37E	5 224			01-Dec-65		105.84
				ששנו	יוניי	15 222			10 - 11 -		81 53

TABLE 1

WELL INFORMATION REPORT*

ExxonMobil - J.L. Greenwood #15 (Ref #190036)

Well Number	Diversion ^A	Owner	Use	Twsp	Rng	Sec d d d	Latitude	Longitude	Date Measured	Surface Elevation ^B	Depth to Water (ft bgs)
USGS #33				22S	37E	15 333			27-Feb-86		80.84
USGS #34				22S	37E	16 413			27-Feb-96		82.23
USGS #35				22S	37E	16 443			28-Sep-53		79.93
USGS #36				22S	37E	17 414			18-Mar-81		71.86
USGS #37				22S	37E	17 434			15-Feb-96		64.52

* = Data obtained from the New Mexico Office of the State Engineer Website (http:///waters.ose.state.nn.us.:7001/iWATERS/wr_RegisServlet1) and USGS Database.

A = in acre feet per annum

B = Interpolated from USGS Topographical Map

Guarters are biggest to smallest - X Y are in Feet - UTM are in Meters)

Shaded area indicates wells not shown on Figure 2

^B = Interpolated from USGS Topographical Map MUL = 72-12-1 Multiple domestic households DOM = Domestic one household

TABLE 2
Summary Excavation Soil Sample Field Analyses and Laboratory Analytical Results
Exxon Mobil - J.L. Greenwood Release Site

NMOCD Ref.; EPI Ref. #190036

Sample ID	Depth (feet)	Soil Status	Sample Date	PID Reading (ppm)	Field Chloride (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Total Xylenes (mg/Kg)	Total BTEX (mg/Kg)	Carbon Ranges C6-C10 (mg/Kg)	Carbon Ranges C10-C28 (mg/Kg)	TPH (mg/Kg)	Chloride (mg/Kg)
SSW-1	ī	Excavated	22-Jun-09	•	>4,000	•		•	1	•	•	-		
SSW-1A		Excavated	23-Jun-09		>4,000									-
SSW-1B	-	In situ	23-Jun-09	:	160	:	:	:	:	:	;	:	:	:
SSW-2	-	Excavated	22-Jun-09		>4,000			-	1			:	1	1
SSW-2A	-	Excavated	22-Jun-09		>4,000		•						:	
SSW-2B	-	In situ	22-Jun-09	:	160	:	:	:	:		:	:	:	;
ESW-1	-	In situ	22-Jun-09	:	240	:	:		:	:	:	;	;	;
BH-1	2	Excavated	22-Jun-09	1	640	•						:	-	1
BH-1A	3	In situ	22-Jun-09	:	80	:	:	:	-	-	-	:	:	:
NSW-1	0.5	Excavated	22-Jun-09	1	>4,000	•	•		•	•		-	:	
NSW-1A	3	Excavated	22-Jun-09		>4,000			-	1	1		1	:	;
WSW-1	3	In situ	22-Jun-09	:	160	:	:	:	:	;	:	:	:	:
SSW-3	3	Excavated	22-Jun-09	•	>4,000				1		•	1	:	1
BH-2	4	Excavated	22-Jun-09	:	>4,000		•		1	1	-	•	•	
BH-2A	9	Excavated	23-Jun-09		>4,000	1	•		1			1	1	•
BH-3	5	In situ	22-Jun-09	:	160	:	:	:	;	:	;	:	:	;
SSW-4	3	Excavated	22-Jun-09		<4,000		•		1			1		
NBH-1	4.5	Excavated	22-Jun-09		720		•		1		-	-		T
WSW-1	3	Excavated	23-Jun-09		>4,000				1			-	:	7
WSW-1A	3	Excavated	23-Jun-09		>4,000					•			:	:
NSW-1	3	Excavated	23-Jun-09		>4,000	1			1	-	1	i,	:	

Summary Excavation Soil Sample Field Analyses and Laboratory Analytical Results Exxon Mobil - J.L. Greenwood Release Site TABLE 2

F						_		-			_									-				
	Chloride (mg/Kg)	:	:	:	1	:		:	:	:	:	:	:	:	;	;	:	96	>16	64	144		;	:
	TPH (mg/Kg)	:	;	:	•	:			;	:	-:	:	:	:	:	:	:	498	<20.0	67.7	147	-	:	;
	Carbon Ranges C10-C28 (mg/Kg)	:	:					:	:	;	:	:	:	:	:	:	:	498	<10.0	67.7	147		:	;
	Carbon Ranges C6-C10 (mg/Kg)	1	:	:			-		:	:	:	:	:		:	:	:	<10.0	<10.0	<10.0	<10.0	-	:	:
	Total BTEX (mg/Kg)	:	:	:	•	;		:	:	:	:	:	:	:	:	:	:	:	:	:	:	•	;	:
	Total Xylenes (mg/Kg)	:	:	:		:	1	:	:	:	:	:	:		:	:	:	;	:	:	:		:	:
NMOCD Ref.; EPI Ref. #190036	Ethylbenzene (mg/Kg)		:				-				:		-						:	-	:			:
; EPI R	Toluene (mg/Kg)	:	:	:		:	1.	:		:	:		:	:	:	:	:	:	:		:	•	:	:
OCD Ref	Benzene (mg/Kg)		:	:	1	:	1	:		:	:	:		:	:	:	:	:	:		1		-	:
NMC	Field Chloride (mg/Kg)	088	800	240	4,000	160	>4,000	160	1,800	160	160	120	160	160	80	160	80	160	120	120	240	1,600	200	480
	PID Reading (ppm)		:	;	1	:	:	30.6	98	4.1	2.9	0.4	9.9	0.0	4.2	8.9	0.0	15.9	1.8	6.2	12.4		:	:
	Sample Date	23-Jun-09	23-Jun-09	23-Jun-09	23-Jun-09	23-Jun-09	23-Jun-09	24-Jun-09	25-Jun-09															
	Soil Status	In situ	In situ	In situ	Excavated	In situ	Excavated	In situ	Excavated	In situ	In situ													
	Depth (feet)	3	4	9	4	4	4	2	2	-	-	2	-	-	3	1.5	-	2	3	2	2	6	11	v.
	Sample ID	WSW-2	ESW-1	BH-3	ESW-2	BH4	BH-5	SP-1	SP-2B	SP-2BE	SP-2BW	SP-3B	SP-3BE	SP-3BW	SP-4B	SP-4BE	SP-4W	SP-1	SP-2	SP-3	SP-4	BH-1	BH-1A	SW-1

TABLE 2

Summary Excavation Soil Sample Field Analyses and Laboratory Analytical Results Exxon Mobil - J.L. Greenwood Release Site

NMOCD Ref.; EPI Ref. #190036

		_		-	No.				-		_			-	_	
Chloride (mg/Kg)			:	:	;	:	:	;	-	:	:	:	:	;	:	250
TPH (mg/Kg)	•	:	:	:	:	:	:	:	:	:	:	:	:	:	:	100
Carbon Ranges C10-C28 (mg/Kg)					:		:	:		:		;	:		:	
Carbon Ranges C6-C10 (mg/Kg)												:	-	:	:	
Total BTEX (mg/Kg)		:	:	:	:	:	:	:		:	:	:	:	:	:	50
Total Xylenes (mg/Kg)	•	:	:	:	:	:	:	-		-	-	:	:	:	:	
Ethylbenzene (mg/Kg)		;	:	:								:			:	
Toluene (mg/Kg)		:	:	:	:	;	:	:		:	:	:	:	:	:	
Benzene (mg/Kg)		:	:	:	:	:	:	:		:	:	:	:	:	:	10
Field Chloride (mg/Kg)	400	240	160	160	200	200	160	200	>4,000	200	240	240	240	200	200	
PID Reading (ppm)		:	;	1	:	;	:	;	1	:	;	:	:	:	:	100
Sample Date	25-Jun-09	25-Jun-09	06-Jul-09	60-Inf-90	60-Inf-90	06-Jul-09	60-Inf-90	60-Inf-90	60-InI-90	60-Inf-90	60-Inf-90	60-Inf-90	60-Inf-90	60-Inf-90	60-Inf-90	splo
Soil Status	Excavated	In situ	Excavated	In situ	NMOCD Remedial Thresholds											
Depth (feet)	6	=	11	11	10	10	9	9	5	5	∞	9	7	5	80	VIMOCD R
Sample	BH-2	BH-2A	BH-1	BH-2	BH-3	BH-4	WSW-1	WSW-2	WSW-3	ESW-1	ESW-2	ESW-3	ESW-4	SSW-1	SW-2	_

Bobb values exceed NMOCD remedial threshold goals --- Not Analyzed

Soil Sonple Nomenclature: BH = Bottom Hole; SW = Sidewall (E = East, W = West, N = North and S = South)



Photograph No. 1 – Point of release with circular clamp on surface flow line



Photograph No. 2 – Looking southeast at release area extension



Photograph No. 3 – Impacted material stockpiled on plastic liners



Photograph No. 4 – Excavation of impacted material around point of release



Photograph No. 5 – Stockpiled impacted material within barb wire fence enclosure



Photograph No. 6 – Flow line near point of release with impacted material temporarily stockpiled



June 26, 2009

David P. Duncan Environmental Plus, Inc. P.O. Box 1558 Eunice, NM 88231

Re: J.L. Greenwood #15

Enclosed are the results of analyses for sample number H17699, received by the laboratory on 06/25/09 at 9:12 am.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021

Benzene, Toluene, Ethyl Benzene, and Total Xylenes

Method SW-846 8260

Benzene, Toluene, Ethyl Benzene, and Total Xylenes

Method TX 1005

Total Petroleum Hydrocarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

Total Number of Pages of Report: 3 (includes Chain of Custody)

Sincerely,

Celey D. Keene Laboratory Director



ANALYTICAL RESULTS FOR ENVIRONMENTAL PLUS, INC.

ATTN: DAVID P. DUNCAN

P.O. BOX 1558 **EUNICE. NM 88231**

Receiving Date: 06/25/09

FAX TO: (575) 394-2601

Reporting Date: 06/26/09

Project Owner: EXXON MOBIL (190036)

Project Name: J.L. GREENWOOD #15

Sampling Date: 06/25/09

Sample Type: SOIL

Sample Condition: COOL & INTACT

@ 5.5°C

Project Location: UL-M, SEC. 09, T22S, R37E

Sample Received By: ML Analyzed By: AB/HM

DRO

GRO (C6-C10)

(>C10-C28)

CI*

LAB NUMBER SAMPLE ID

(mg/kg)

(mg/kg)

(mg/kg)

ANALYSIS DATE	06/25/09	06/25/09	06/25/09
H17699-1 SP-1 (2')	<10.0	498	96
H17699-2 SP-2 (3')	<10.0	<10.0	<16
H17699-3 SP-3 (2')	<10.0	67.7	64
H17699-4 SP-4 (2')	<10.0	147	144
Quality Control	526	574	500
True Value QC	500	500	500
% Recovery	105	115	100
Relative Percent Difference	2.5	3.9	2.0

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; CI: Std. Methods 4500-CI'B *Analyses performed on 1:4 w:v aqueous extracts. Reported on wet weight.

Chemist

06/26/09

Environmental Plus, Inc.

2100 Avenue O, Eunice, NM 88231 (575) 394-3481 FAX: (575) 394-2601

P.O. Box 1558, Eunice, NM 88231

Chain of Custody Form

LAB: Cardinal

SP-1 (2') G W S C C C C C C C C C	SP-2 (3') SP-4 (2') SP-4 (2')
SP-4 (2') G 1 X 25-Jun-09	SP-4(2') G 1 X X X X
9	5
	8 6

5.00 #24