<u>District I</u> 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 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

Form C-141

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

Release Notification and Corrective Action OPERATOR Initial Report Similar Report											
50-0	42-6	1886/		•	OP:	ERATOR		Initial I	Report		
		Burlington of Conoco		e, a Wholly		Contact	Kelsi H	arrington	-		
Address				ton, NM 874	02	Telephone No. 505-599-3403					
		ox Com 77		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Facility Type			API#	3004528867	
Surface Owner Private Mineral Owner				vner	Private		Leas	se No			
				LOCA	ГЮ	ON OF REL	EASE				
Unit Letter	Section	Township	Range	Feet from the	No	rth/South Line	Feet from the	East/West L	ine (County	
<u> </u>	17	30N	W80	2150'		South	790'	East		San Juan	
					J RI	E OF RELE	ASE		T		
Type of Release - Produced Water (PW) and Used Lube Oil				₽		N I			me Recovered – 90 BBL BBL PW & 30 BBL d Lube Oil)		
Source of Re	lease Pit	Tank				Date and Hour of Occurrence unknown				Date and Hour of Discovery 10/12/10 5:30 p.m.	
Was Immedi	ate Notice (es 🗌 No	☐ Not Requir	ed	If YES, To Whom? Brandon Powell (NMOCD): verbal & email					
By Whom?	Kelsi Ha	rrington	1			Date and Hour	- 10/13/10 1:	30 p.m.	K (CVD NUV 3 'IO	
Was a Water	course Read	ched?	Yes 🏻	No		If YES, Volum	e Impacting the	Watercourse.	ŋ	IL CONS. DIV	
If a Watercou	ırse was Im	pacted, Descr				· · · · · · · · · · · · · · · · · · ·		,		DIST. 3	
into the cr unknown truck was	ibbing. party, wh called to	The spill walch caused location.	as the re d fluid to	sult of a 2" du be diverted to	ımp o th	valve going e pit tank. U	to the Produ pon discover	ction tank y, the well	being was s	tank was overflowing closed by an shut in and a vacuum	
Describe Area Affected and Cleanup Action Taken.* All fluids remained within the berm, specifically within the pit and cribbing. Approximately 90 BBL of fluid were recovered. Confirmation sampling occurred and analytical results were below the regulatory standards set forth in the NMOCD Guidelines for Remediation of Leaks, Spills and Releases; therefore no further action is needed.											
regulations a	ll operators	are required to	o report and	l/or file certain rel	ease	notifications and	d perform correct	ive actions for	release	nt to NMOCD rules and es which may endanger	
public health	or the envi	ronment The	acceptance	of a C-141 report	t by 1	the NMOCD ma	rked as "Final Re	port" does not	relieve	the operator of liability	
										urface water, human health pliance with any other	
		ws and/or regu		ance of a C-141 16	роп	does not reneve	the operator of re	sponsionity i	or comp	phance with any other	
Signature:	Kelon	Harrington					OIL CONS	ERVATIO	ON DI	IVISION	
Printed Name	e: K	elsi Harrinç	gton			Approved by I	District Superviso	r. Joseph	De	Velly	
Tıtle	Env	∕ironmenta	l Consult	tant		Approval Date	3612012	Expirat	ton Dat	e: U	

Conditions of Approval:

E-mail Address kelsi.g.harrington@conocophillips.com

Phone: 505-599-3403

NJK 12066 579.04

Attached

^{10/27/10} * Attach Additional Sheets If Necessary



October 21, 2010

Project Number 92115-1462

Phone: (505) 599-3403

Fax: (505) 599-4005

Ms. Kelsi Harrington ConocoPhillips 3401 East 30th Street Farmington, New Mexico 87401

RE: SPILL ASSESSMENT DOCUMENTATION FOR THE MADDOX COM 777 (HBR) WELL SITE, SAN JUAN COUNTY, NEW MEXICO

Dear Ms. Harrington,

Enclosed please find the field notes and analytical results for spill assessment activities performed at the Maddox Com 777 (hBr) well site located in Section 17, Township 30 North, Range 8 West, San Juan County, New Mexico. Upon Envirotech's arrival on October 14, 2010, a brief site assessment was conducted. Because distance to surface water was less than 200 feet from the well site and the depth to groundwater was less than 50 feet below ground surface (BGS), the cleanup standard for the site was determined to be 100 parts per million (ppm) total petroleum hydrocarbons (TPH) and 100 ppm organic vapors, pursuant to New Mexico Oil Conservation Division (NMOCD) Guidelines for Remediation of Leaks, Spills, and Releases.

One (1) composite sample was collected from the around the liner, and one (1) composite sample was collected from beneath the liner; see attached Field Notes. All samples were screened in the field for TPH using USEPA Method 418.1 and for organic vapors using a photoionization detector (PID). The sample collected from beneath the liner returned results below the regulatory standards for TPH and organic vapors. The sample collected from around the liner returned results above the regulatory standard for TPH but below the regulatory standard for organic vapors. Therefore, the sample collected from around the liner was placed into a four (4)-ounce glass jar, capped head space free, and transported on ice, under chain of custody, to Envirotech's Analytical Laboratory to be analyzed for TPH using USEPA Method 8015, benzene and BTEX using USEPA Method 8021 and chlorides using USEPA Method 4500. The sample returned results below the regulatory standards for all constituents analyzed; see attached Analytical **Results.** One (1) composite sample was also collected from above the liner and placed into a four (4)-ounce glass jar, capped head space free, and transported on ice, under chain of custody, to Envirotech's Analytical Laboratory to be analyzed for toxicity characteristic leaching procedure (TCLP) Metals using USEPA Method 1311 to determine landfarm acceptance. The sample returned results below regulatory standards for all constituents analyzed; see attached Analytical Therefore, the soil can be remediated at Envirotech's NMOCD permitted soil remediation facility. Envirotech, Inc. recommends no further action in regards to this incident.

ConocoPhillips Maddox Com 777 Spill Assessment Project No. 92115-1462 Page 2

We appreciate the opportunity to be of service. If you have questions or require additional information, please contact our office at 505-632-0615.

Respectfully Submitted,

ENVIROTECH, INC.

Robyn Jones, EIT V Project Engineer

rjones@envirotech-inc.com

Enclosure(s): Field Notes

Analytical Results

Cc: Client File 92115

Client:	Conoco Phi	illips	((50	NViro 05) 632-0615 (U.S. Hwy 64, Fan	(800) 362-18	79	Location N	
FIEL	D REPORT: SI	PILL CLO	OSURE V	ERIFIC	CATION			PAGE NO	E OF J
LOCAT	TION: NAME:	naddo	com	WELL #:					ISHED: 16/14/10
QUAD/		SEC: 17	TWP: 30N			CNTY: 85	MCH:TZ	ENVIRON	
QTR/F	OOTAGE:			CONTRAC	CTOR: ALAC		***	SPECIALI	ST: R TONGO
	VATION APPROX:		FT. X		FT. X	ONLMETIM	FT. DEEP	CUBIC Y	ARDAGE:
	SAL FACILITY:			LEASE:	REMEDIATI	ON METH	LAND OW	MED.	***************************************
CAUSE	USE: CAMARINA E OF RELEASE: TO	Jan W m	C01/2 401		MATERIAL	RELEASED			ter incidentalo
	LOCATED APPROXI		277100	FT.		FROM	- Traduce	ac van	ACT HIVE WALLES TO
	TO GROUNDWATE		NEAREST V		URCE: *	TROM	NEAREST	SURFACE	WATER: 1200
	D RANKING SCORE			- The second sec	PH CLOSUR	E STD: 1	00	PPM	
COTT A	NID EVCAVATION I	DESCRIPTION	N:					301	1 Assessment
100	James am	· take	n abo	ne Cin	er fo	r dus	ascel	oper	Jample Unertaken Unerfordispose
1 CA	solution devices	Quesas	lon an a me	Lu (mer	TCLP	metals	comp	Sample
1 00	Johns Jounda	tresive	DEVOC					around	unertaken
-Cont	amination will	1 ho Hu	drovage	al : need	& to rew	~ Some	le from	ansone	Uner fore dispose
SAM	PLE DESCRIPITION	TIME	SAMPLE I.D.	LAB NO.	WEIGHT (g)	mL FREON	DILUTION	KEADING	CALC. ppm
	849	12.08			-	-	_	703	City.
	neath Lines	12112	7		0	20	4	1411	8
MIL	beamgines.	16.21	2				40	100	4320
				4					
3	spill per		3 477		OVM RESULTS			SPILL I	PROFILE
				SAMPLE ID	FIELD HEAD				
				100 840	95.5 (pp)	m)			
				1	1.4		1 sel soe		
	1	-		-	2 1		- Du-Jou		
	1 10	STX		2	0.0		Partie see		1
		STY.		2	0.0		Partocase		1
		X		2	0.0		Torono and		
*		X ZZIX		2	6.0		Para		
4					AB SAMPL		Perusa		
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4		N X X X X X X X X X X X X X X X X X X X		L		ES I	LINE X	×	2



EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:

ConocoPhillips

Sample No.: Sample ID:

Sample Matrix:

Preservative:

Condition:

Beneath Liner

Soil

Cool

Cool and Intact

Project #:

92115-1462

Date Reported:

10/19/2010

Date Sampled:

10/14/2010

Date Analyzed:

10/14/2010

Analysis Needed:

TPH-418.1

		Det.
	Concentration	Limit
Parameter	(mg/kg)	(mg/kg)

Total Petroleum Hydrocarbons

5.0

ND = Parameter not detected at the stated detection limit.

References:

Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis

of Water and Waste, USEPA Storet No. 4551, 1978.

Comments:

Maddox Com 777 (hBr)

Instrument calibrated to 200 ppm standard. Zeroed before each sample

Robyn Jones, EIT

Printed

Sarah Rowland, EIT

Printed



EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:

ConocoPhillips

2

Sample No.:

_

Sample ID:

Comp. Around Liner

Sample Matrix:

Soil

Preservative:

Cool

Condition:

Cool and Intact

Project #:

92115-1462

Date Reported:

10/19/2010

Date Sampled:

10/14/2010

Date Analyzed:

10/14/2010

Analysis Needed:

TPH-418.1

		Det.
	Concentration	Limit
Parameter	(mg/kg)	(mg/kg)

Total Petroleum Hydrocarbons

4,320

5.0

ND = Parameter not detected at the stated detection limit.

References:

Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis

of Water and Waste, USEPA Storet No. 4551, 1978.

Comments:

Maddox Com 777 (hBr)

Instrument calibrated to 200 ppm standard. Zeroed before each sample

Analyst

Robyn Jones, EIT

Printed

Heview

Sarah Rowland, EIT

Printed



CONTINUOUS CALIBRATION EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

0-1		-		_
Cal	. I	υa	ıе	2

14-Oct-10

Parameter	Standard Concentration mg/L	Concentration Reading mg/L	
ТРН	100		
	200 500 1000	203	

The accepted percent relative deviation (%RSD) of the calibration factor is less than 20% over the working range.

Room & Or	10/19/2010
Analyst	Date
Robyn Jones, EIT	
Print Name	
Soh Roll	10/19/2010
Review	Date
Sarah Rowland, EIT	

Print Name



Field Chloride

Client:

ConocoPhillips

Sample No.:

1

Sample ID:

Beneath Liner

Sample Matrix:

Soil

Preservative:

Cool

Condition:

Cool and Intact

Project #:

92115-1462

Date Reported:

10/19/2010

Date Sampled: Date Analyzed:

10/14/2010 10/14/2010

Analysis Needed:

Chloride

		Det.
	Concentration	Limit
Parameter	(mg/kg)	(mg/kg)

Field Chloride

47

33.0

ND = Parameter not detected at the stated detection limit.

References:

"Standard Methods for the Examination of Water and Wastewater", 18th ed., 1992

Hach Company Quantab Titrators for Chloride

Comments:

Maddox Com 777 (hBR)

Analyst

Robyn Jones, EIT

Printed

Review

Sarah Rowland, EIT

Printed



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	ConocoPhillips	Project #:	92115-1462
	•	•	
Sample ID:	4 Pt Comp Around Liner	Date Reported:	10-15-10
Laboratory Number:	56194	Date Sampled:	10-14-10
Chain of Custody No:	10537	Date Received:	10-14-10
Sample Matrix:	Soil	Date Extracted:	10-14-10
Preservative:	Cool	Date Analyzed:	10-15-10
Condition:	Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)	
Gasoline Range (C5 - C10)	ND	0.2	
Diesel Range (C10 - C28)	ND	0.1	
Total Petroleum Hydrocarbons	ND		

ND - Parameter not detected at the stated detection limit.

References:

Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste,

SW-846, USEPA, December 1996.

Comments:

Maddox Com 777



EPA Method 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Quality Assurance Report

0 - 30%

Client:	QA/QC		Project #:		N/A
Sample ID:	10-15-10 QA/	QC	Date Reported:		10-15-10
Laboratory Number:	56181		Date Sampled:	N/A	
Sample Matrix:	Methylene Chlo	ride	Date Received:		N/A
Preservative:	N/A		Date Analyzed:	10-15-10	
Condition:	N/A		Analysis Reques	sted:	TPH
	1.60.66	\$6.08kg	Water 1	Milliana a	
Gasoline Range C5 - C10	10-15-10	9.9960E+002	1.0000E+003	0.04%	0 - 15%
Diesel Range C10 - C28	10-15-10	9.9960E+002	1.0000E+003	0.04%	0 - 15%
Benkeding (malsking)		Concentration		Detection Limit	
Gasoline Range C5 - C10		ND		0.2	
Diesel Range C10 - C28		ND		0.1	
DWILLERO Conc. (Int. [18])	Takanila T	ાં છેલુકાલાલું	MUNICIONE	apendaling Per	
Gasoline Range C5 - C10	ND	ND	0.0%	0 - 30%	

Spill (Section the party) 🗀		1/1/03/48		_ 30 de way	
Gasoline Range C5 - C10	ND	. 250	254	102%	75 - 125%
Diesel Range C10 - C28	ND	250	256	103%	75 - 125%

ND

0.0%

ND - Parameter not detected at the stated detection limit.

References:

Diesel Range C10 - C28

Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste,

SW-846, USEPA, December 1996.

ND

Comments:

QA/QC for Samples 56181, 56187-56191, 56194, 56196-56197

Analyst

Review

97401 Ph (505)632-0615 Fr (800) 362-1879 Fy (505) 637-1865 Pah@envirotech-inc.com envirotech-inc.com



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips	Project #:	92115-1462
Sample ID:	4 Pt Comp Around Liner	Date Reported:	10-15-10
Laboratory Number:	56194	Date Sampled:	10-14-10
Chain of Custody:	10537	Date Received:	10-14-10
Sample Matrix:	Soil	Date Analyzed:	10-15-10
Preservative:	Cool	Date Extracted:	10-14-10
Condition:	Intact	Analysis Requested:	BTEX
		Dilution:	10

Parameter	Concentration (ug/Kg)	Det. Llmit (ug/Kg)	
_			
Benzene	ND	0.9	
Toluene	ND	1.0	
Ethylbenzene	ND	1.0	
p,m-Xylene	ND	1.2	
o-Xylene	2.5	0.9	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	96.1 %
	1,4-difluorobenzene	96.7 %
	Bromochlorobenzene	96.9 %

References:

Total BTEX

Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA,

2.5

December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846,

USEPA, December 1996.

Comments:

Maddox Com 777

Analyst



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client	N/A	Project #:	N/A
Sample ID:	1015BBLK QA/QC	Date Reported:	10-15-10
Laboratory Number:	56194	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	10-15-10
Condition:	N/A	Analysis:	BTEX
		Dilution:	10

HCal RF:	C-Cal RF:	%DIH.	Blank	Detect.		
No. of the last of	Accept Rang	e 0 - 15%	Gone.	Limit		
5.6937E+005	5.7051E+005	0.2%	ND	0.1		
6.5907E+005	6.6039E+005	0.2%	ND	0.1		
5.6843E+005	5,6957E+005	0.2%	ND	0.1		
1.3685E+006	1.3712E+006	0.2%	ND	0.1		
5.2444E+005	5.2549E+005	0.2%	ND	0.1		
	5.6937E+005 6.5907E+005 5.6843E+005 1.3685E+006	5.6937E+005 5.7051E+005 6.5907E+005 6.6039E+005 5.6843E+005 5.6957E+005 1.3685E+006 1.3712E+006	5.6937E+005 5.7051E+005 0.2% 6.5907E+005 6.6039E+005 0.2% 5.6843E+005 5.6957E+005 0.2% 1.3685E+006 1.3712E+006 0.2%	Accept Range 0 - 15% Gono 5.6937E+005 5.7051E+005 0.2% ND 6.5907E+005 6.6039E+005 0.2% ND 5.6843E+005 5.6957E+005 0.2% ND 1.3685E+006 1.3712E+006 0.2% ND		

(MillElbergerus)	<u>a 1950 (37)</u>	Empley (Q. 1977)	17/2016 B		
Benzene	ND	ND	0.0%	0 - 30%	0.9
Toluene	ND	ND	0.0%	0 - 30%	1.0
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.0
p,m-Xylene	ND	ND	0.0%	0 - 30%	1.2
o-Xylene	2.5	2.6	4.0%	0 - 30%	0.9

Galos (ang (ang ang ang ang ang ang ang ang ang ang	STED W	GARAGI KI	edelingi.	BESSID N	
Benzene	ND	500	500	100%	39 - 150
Toluene	ND	500	493	98.7%	46 - 148
Ethylbenzene	ND	500	521	104%	32 - 160
p,m-X'ylene	ND	1000	1,040	104%	46 - 148
o-Xylene	2.5	500	503	100%	46 - 148

ND - Parameter not detected at the stated detection limit.

Dilution: Spike and spiked sample concentration represent a dilution proportional to sample dilution.

References:

Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA,

December 1996.

Method 8021B, Aromatic and Halogenated Volatiles by Gas Chromatography Using

Photoionization and/or Electrolytic Conductivity Detectors, SW-846, USEPA December 1996.

Comments:

QA/QC for Samples 56145, 56181, 56187, 56194, 56196-56197 and 56201

Review

Analyst



EPA METHOD 1311 TOXICITY CHARACTERISTIC LEACHING PROCEDURE TRACE METAL ANALYSIS

1.0

5.0

Client:	ConocoPhillips	Project #:	92115-1462
Sample ID:	Above Liner Comp	Date Reported:	10-15-10
Laboratory Number:	56193	Date Sampled:	10-14-10
Chain of Custody:	10537	Date Received:	10-14 - 10
Sample Matrix:	TCLP Extract	Date Analyzed:	10-15-10
Preservative:	Cool	Date Extracted:	10-14-10
Condition:	Intact	Analysis Needed:	TCLP metals
		Det.	Regulatory
	Concentration	Limit	Level
Parameter	(mg/L)	(mg/L)	(mg/L)
Arsenic	ND	0.001	5.0
Arsenic Barium	ND 2.97	0.001 0.001	5.0 100
Barium	2.97	0.001	100
Cadmium	2.97 0.002	0.001 0.001	100 1.0

ND - Parameter not detected at the stated detection limit.

References:

Selenium

Silver

Method 1311, Toxicity Characteristic Leaching Procedure, SW-846, USEPA,

December 1996.

Methods 3010, 3020, Acid Digestion of Aqueous Samples and Extracts for Total

Metals, SW-846, USEPA, December 1996.

Methods 6010B Analysis of Metals by Inductively Coupled Plasma-Atomic Fnaission

SW-846, USEF'A. December 1996.

0.010

0.010

Note:

Regulatory Limits based on 40 CFR part 261 subpart C

section 261.24, August 24, 1998.

Comments:

Maddox Com 777

Analyst

Review

0.001

0.001



EPA METHOD 1311 TOXICITY CHARACTERISTIC LEACHING PROCEDURE TRACE METAL ANALYSIS Quality Assurance Report

Client:	N/A	Project #:	N/A
Sample ID:	10-15 TCM QA/QC	Date Reported:	10-15-10
Laboratory Number:	56193	Date Sampled:	N/A
Sample Matrix:	TCLP Extract	Date Received:	N/A
Analysis Requested:	TCLP Metals	Date Analyzed:	10-15-10
Condition:	N/A	Date Extracted:	10-14-10

Bial & Diplicate C nc. (mp1.)	Instrument Blank	Method Blank	Detection Limit	Samplé	Duplicate	% Difference	Acceptance Range
Arsenic	ND	ND	0.001	ND	ND	0.0%	0% - 30%
Barium	ND	ND	0.001	2.97	2.95	0.5%	0% - 30%
Cadmium	ND	ND	0.001	0.002	0.002	0.0%	0% - 30%
Chromium	ND	ND	0.001	0.072	0.073	1.9%	0% - 30%
Lead	ND	ND	0.001	0.016	0.015	5.8%	0% - 30%
Mercury	ND	ND	0.001	0.003	0.003	0.0%	0% - 30%
Selenium	ND	ND	0.001	0.010	0.010	0.0%	0% - 30%
Silver	ND	ND	0.001	0.010	0.007	22.9%	0% - 30%

Spike Conc. (mg/L)	Spike Added	Sample	Spiked Sample	Percent Recovery	Acceptance Range
Arsenic	0.250	ND	0.261	104%	80% - 120%
Barium	0.500	2.97	3.50	101%	80% - 120%
Cadmium	0.250	0.002	0.240	95.2%	80% - 120%
Chromium	0.500	0.072	0.579	101%	80% - 120%
Lead	0.500	0.016	0.513	100%	80% - 120%
Mercury	0.100	0.003	0.115	112%	80% - 120%
Selenium	0.100	0.010	0.123	111%	80% - 120%
Silver	0.100	0.010	0.104	95.3%	80% - 120%

ND - Parameter not detected at the stated detection limit.

References:

Method 1311, Toxicity Characteristic Leaching Procedure, SW-846, USEPA, Dec. 1996

Methods 3010, 3020, Acid Digestion of Aqueous Samples and Extracts for Total Metals,

SW-846, USEPA, December 1996.

Methods 6010B Analysis of Metals by Inductively Coupled Plasma-Atomic Emission,

SW-846, USEPA, December 1996.

Comments:

QA/QC for Sample 56193, 56195

Analyst



Chloride

ConocoPhillips Project #: Client: 92115-1462 Sample ID: 4 Pt Comp Around Liner Date Reported: 10-15-10 Lab ID#: 56194 Date Sampled: 10-14-10 Sample Matrix: Soil Date Received: 10-14-10 Preservative: Cool Date Analyzed: 10-15-10 Condition: Intact Chain of Custody: 10537

Parameter

Concentration (mg/Kg)

Total Chloride

25

Reference:

U.S.E.P.A., 4500B, "Methods for Chemical Analysis of Water and Wastes", 1983. Standard Methods For The Examination of Water And Waste Water", 18th ed., 1992.

Comments:

Maddox Com 777

Analyst

CHAIN OF CUSTODY RECORD

10537

Client: Conoco P	Allin		Project Name / I			Com	77	7				4		ANAL	YSIS	/ PAR	AMET	TERS	F	7/19	34	+	
Client Address:	ray	s	Sampler Name:			COM	1 1		8015	18021)	8260)							*			•		
Client Phone No.:		C	lient No.:	ent No.: 012115-1442					(Method 8015)	BTEX (Method 8021)	VOC (Method 8260)	RCRA 8 Metals TQ	Cation / Anion		TCLP with H/P		TPH (418.1)	RIDE	30			Sample Cool	Sample Intact
Sample No./ Identification	Sample Date	Sample Time	Lab No.	S	ample fatrix				I	BTEX	Voc (RCRA	Cation	P.C.	TCLP	PAH	TPH (CHLORIDE				Sampl	Sampl
Abone Liner Compo	MAIN	12:27	56193	Solid Solid	Sludge Aqueous	1-1608		2				6										Y	Y
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