Jalapeño Corporation

P.O. Box 1608

Albuquerque, NM 87103-1608

NM OIL CONSERVATION ARTESIA DISTRICT

Phone: (505) 242-2050 Fax: (505) 242-8501

NOV 1 3 2015

RECEIVED

November 9, 2015 Certified Mail Receipt #7015 0640 0001 5384 0792

Oil Conservation Division 811 S. First Street Artesia, NM 88210

RE: Kobe 22 State #1 well API # 30-005-64180 Section 22, T9S, R27E

As the surface owners of Kobe 22 State #1 well, we are informing you that Cardinal Laboratories conducted the five-point composite sample pit contents test to determine if the specified concentrations for in-place burial of the pit meet the OCD parameters.

Because the test results meet or were less than the OCD parameters (see attached test results), this letter is to inform you that we will start the on-site closure operations of the pit on Thursday, November 12, 2015. The on-site burial of the pit will be in compliance with the OCD's protocols and procedures based upon the appropriate requirements of 19.15.17.13 NMAC. Please note this letter, along with Cardinal Laboratories test results, were also faxed today (11/10/15) to the OCD office in Artesia.

If you have any questions or need further information, you can contact me at the numbers listed above or by e-mail at eyates@jalapenocorp.com.

Yours truly,

H. Emmons Yates III Jalapeno Corporation Vice President



November 04, 2015

EMMONS YATES

JALAPENO CORPORATION

PO BOX 1608

ALBUQUERQUE, NM 87103

RE: KOBE 22 ST. #1Y

Enclosed are the results of analyses for samples received by the laboratory on 10/28/15 12:10.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab accredited acc

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Total Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Cardinal Laboratories is accredited through the State of New Mexico Environment Department for:

Method SM 9223-B

Total Coliform and E. coli (Colilert MMO-MUG)

Method EPA 524.2

Regulated VOCs and Total Trihalomethanes (TTHM)

Method EPA 552.2

Total Haloacetic Acids (HAA-5)

Accreditation applies to public drinking water matrices for State of Colorado and New Mexico.

Celeg & Keine

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager





JALAPENO CORPORATION

Project: KOBE 22 ST. #1Y

Reported:

PO BOX 1608

Project Number: NONE GIVEN

04-Nov-15 16:52

ALBUQUERQUE NM, 87103

Project Manager: EMMONS YATES

Fax To: (505) 242-8501

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
5 PT COMPOSITE	H502815-01	Soil	28-Oct-15 09:45	28-Oct-15 12:10

Cardinal Laboratories

*=Accredited Analyte

PLESE NOTE: Liability and Camages. Cardinal's fiability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence are any other cause whatsoever shall be deemed waved unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be labble for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether suc claim is based upon any or the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except on full with written approval of Cardinal Laboratories.

· College D. Koma -



JALAPENO CORPORATION

PO BOX 1608

ALBUQUERQUE NM, 87103

Project: KOBE 22 ST. #1Y

Project Number: NONE GIVEN

Project Manager: EMMONS YATES

Fax To: (505) 242-8501

Reported: 04-Nov-15 16:52

5 PT COMPOSITE

H502815-01 (Soil)

Anatyte	Result	MDl.	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										=.
Chloride	<16.0		16.0	mg/kg	4	5103002	AP	30-Oct-15	4500-CI-B	
Organic Compounds										
TPH 418.1	<20.0		20.0	mg/kg	2	5110208	CK	04-Nov-15	418,1	
Volatile Organic Compounds by	EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5110202	MS	02-Nov-15	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5110202	MS	02-Nov-15	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5110202	MS	02-Nov-15	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5110202	MS	02-Nov-15	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5110202	MS	02-Nov-15	8021B	_
Surrogate: 4-Bromosluorobensene (PID)			104 %	73.6	-140	5110202	MS	02-Nov-15	8021B	
Petroleum Hydrocarbons by GC	FID									
GRO C6-C10	<10.0		10.0	mg/kg	1	5102902	MS	29-Oct-15	8015B	
DRO >C10-C28	<10.0		10.0	mg/kg	ι	5102902	MS	29-Oct-15	8015B	
Surrogate: 1-Chloroociane			99.3 %	47.2	-157	5102902	MS	29-Oct-15	8015B	
Surrogate: 1-Chlorooctadecane			110 %	52.1	-176	5102902	MS	29-Oci-15	8015B	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim ansing, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence as any other cause whatsoever shall be deemed valved unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal terms of the confidence of the applicable service. In or event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by clern, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether successors arising out of or related to the performance or the services hereunder by Cardinal, regardless of whether successors arising out of or related to the performance or the services hereunder by Cardinal, regardless of whether successors arising out of or related to the performance or the services hereunder by Cardinal, regardless of whether successors arising out of or related to the performance or the services hereunder by Cardinal, regardless of whether successors arising out of or related to the performance or the services hereunder by Cardinal, regardless of whether successors arising out of or related to the performance or the services hereunder by Cardinal, regardless of whether successors arising out of or related to the performance or the services hereunder by Cardinal, regardless of whether successors arising the services arising the services of the services hereunder by Cardinal arising the services of the services hereunder by Cardinal arising the services of the services hereunder by Cardinal arising the services of the services hereunder by Cardinal arising the services of the services of the services hereunder by Cardinal arising the services of the services

Celay D. Kima

Reported:

04-Nov-15 16:52



Analytical Results For:

JALAPENO CORPORATION

PO BOX 1608

ALBUQUERQUE NM, 87103

Project: KOBE 22 ST. #1Y

Project Number: NONE GIVEN

Project Manager: EMMONS YATES

Fax To: (505) 242-8501

Inorganic Compounds - Quality Control

Cardinal Laboratories

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 5103002 - General Prep - Wet Chem					,					
Blank (5103002-BLK1)				Prepared &	: Analyzed:	30-Oct-15				
Chloride	ND	16.0	mg/kg							
LCS (5103002-BS1)				Prepared &	: Analyzed:	30-Oct-15				
Chloride	464	16,0	mg/kg	400		116	80-120			
LCS Dup (5103002-BSD1)				Prepared &	z Analyzed:	30-Oct-15				
Chloride	416	16.0	mg/kg	400		104	80-120	10.9	20	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardwal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client, for analyses. All claims, including those for negligence arising other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal to hable for incidental or consequencial damage uncluding, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiances, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether say claims is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with winten approval of Cardinal Laboratories.

Colleg D. Keere.



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

JALAPENO CORPORATION

Project: KOBE 22 ST. #1Y

Reported:

PO BOX 1608

ALBUQUERQUE NM, 87103

Project Number: NONE GIVEN

04-Nov-15 16:52

Project Manager: EMMONS YATES

Fax To: (505) 242-8501

Organic Compounds - Quality Control

Cardinal Laboratories

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 5110208 - Solvent Extraction										
Blank (5110208-BLK1)				Prepared &	. Analyzed:	04-Nov-15				
TPH 418.1	NĐ	20.0	mg/kg						-	
LCS (5110208-BS1)				Prepared &	Analyzed:	04-Nov-15				
TPH 418.1	4840	20.0	mg/kg	5000		96.7	70-130			
LCS Dup (5110208-BSD1)				Prepared &	Analyzed:	04-Nov-15				
TPH 418.1	5830	20.0	mg/kg	5000		117	70-130	18.6	20	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Labbity and Camages. Cardinal's babity and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence aring other clause whatsoever shall be deemed waved unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be lable for incidental or consequential damage including, without limitation, business intermptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether sur claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in this with written approval of Cardinal Laboratories.

Celeg & Keene



JALAPENO CORPORATION

Project: KOBE 22 ST, #1Y

Reported:

PO BOX 1608

Project Number: NONE GIVEN

04-Nov-15 16:52

ALBUQUERQUE NM, 87103

Project Manager: EMMONS YATES

Fax To: (505) 242-8501

Volatile Organic Compounds by EPA Method 8021 - Quality Control

Cardinal Laboratories

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	I.evel	Result	%REC	Limits	RPD	Limit	Notes
Batch 5110202 - Volatiles										
Blank (5110202-BLK1)				Prepared 8	& Analyzed:	02-Nov-15	5			
Велгенс	ND	0.050	mg/kg							
Toluene	ND	0.050	mg/kg							
Ethylbenzene	ND	0,050	mg/kg							
Total Xylenes	ND	0,150	mg/kg							
Total BTEX	ND	0.300	mg/kg							
Surrogate: 4-Bromofluorohenzene (PID)	0.0528		mg/kg	0.0500		106	73.6-140			
LCS (5110202-BS1)				Prepared &	2 Analyzed:	02-Nov-15	5			
Benzene	i.96	0.050	mg/kg	2.00		98.0	82.6-122			
Toluene	2,16	0.050	mg/kg	2.00		108	72.9-122			
Ethylbenzene	1.96	0.050	mg/kg	2.00		98.1	65.4-131			
Total Xylenes	6.23	0.150	mg/kg	6.00		104	73.8-125			
Surrogate: 4-Bromosluorobenzene (P1D)	0.0507		mg/kg	0.0500		101	73.6-140			
LCS Dup (5110202-BSD1)			_	Prepared &	k Analyzed:	02-Nov-15	5			
Benzene	1.97	0,050	mg/kg	2.00		98.3	82.6-122	0.345	8.23	
Toluene	2.17	0.050	mg/kg	2.00		108	72.9-122	0.207	8.71	
Ethylbenzene	1.99	0.050	mg/kg	2.00		99.3	65.4-131	1.19	9.46	
Total Xylenes	6.31	0.150	mg/kg	6.00		105	73.8-125	1.36	8.66	
Surrogate: 4-Bromofluorohenzene (P11)	0.0513	•	mg/kg	0.0500		103	73.6-140	,		

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or toxt, shall be limited to the amount paid by client for analyses. All claims, including those for negligence ar any other cause whatsoever shall be deemed waived finess made in writing and received by Cardinal wathin thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequenced da including, without limitation, business interruptions, loss of use, or loss of profits incurred by Chent, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether claim is based upon any of the above stated reasons or otherwise, Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Claytothere



JALAPENO CORPORATION

PO BOX 1608

ALBUQUERQUE NM, 87103

Project: KOBE 22 ST. #1Y

Project Number: NONE GIVEN

Project Manager: EMMONS YATES

Fax To: (505) 242-8501

Reported: 04-Nov-15 16:52

Petroleum Hydrocarbons by GC FID - Quality Control

Cardinal Laboratories

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 5102902 - General Prep - Organics					<u>.</u>	·· · · · · · · · · · · · · · · · · · ·			_ <u></u>	
Blank (5102902-BLK1)				Prepared &	: Analyzed:	29-Oct-15				
GRO C6-C10	ND	10.0	mg/kg							
DRO >C10-C28	ND	10.0	mg/kg							
EXT DRO >C28-C35	ND	10.0	mg/kg							
Total TPH C6-C28	ND	10.0	mg/kg							
Surrogate: I-Chlorooctane	47.2		mg/kg	50.0		94.3	47.2-157			
Surrogate: 1-Chlorooctadecane	50.8		mg/kg	50.0		102	52.I-176			
LCS (5102902-BS1)				Prepared &	: Analyzed:	29-Oct-15			_	
GRO C6-C10	212	10,0	mg/kg	200		106	72.5-115			
DRO >C10-C28	219	10.0	mg/kg	200		110	81.3-118			
Total TPH C6-C28	431	10.0	mg/kg	400		108	80-113			
Surrogate: I-Chlorooctane	49.7		mg/kg	50.0		99.1	47.2-157			
Surrogate: 1-Chlorooctadecane	53.6		mg/kg	50.0		107	52.1-176			
LCS Dup (5102902-BSD1)				Prepared &	: Analyzed:	29-Oct-15				
GRO C6-C10	211	10.0	mg/kg	200		105	72.5-115	0.534	10.1	
DRO >C10-C28	220	10,0	mg/kg	200		110	81.3-118	0,285	15.3	
Total TPH C6-C28	431	10,0	mg/kg	400		801	80-113	0.116	12.1	
Surrogate: 1-Chlorooctane	49.3		mg/kg	50.0		98.6	47.2-157			
Surrogate: 1-Chlorooctadecane	54.5		mg/kg	50.0		109	52.1-176			

Cardinal Laboratories

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim ansurg, whether based in contract or tort, shall be landed to the amount paid by client for analyses. All claims, including those for negligence are any other cause whistoever shall be deemed walved unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be label for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiance, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether six claims is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laborationes.

Cellery & Krene

Celey D. Keene, Lab Director/Quality Manager

*=Accredited Analyte



Notes and Definitions

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

Chloride by SM4S00Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinar's leability and client's exclusive remedy for any claim anising, whether based in contract or tort, shall be limited to the amount pead by client for analyses. All claims, including those for negligence are any other cause whitespeers shall be deemed waved unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be lastice for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its autostiance, affiliates or successors aroung out of or related to the performance of the services hereunder by Cardinal, regardless of whether successing or operations around the profits of the performance of the services hereunder by Cardinal, regardless of whether successing or operations.

Colony & Keene

CARDINAL

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

575) 393-23		W .					
Company Name: Jalenoento (OCO.	18311			ANA	ANALYSIS REQUEST	ST	
t sva	4	P.O.'#:				·	
Address:		Company:				• •	
City: State: Zip:	4	Attn:	-			•	
Phone #:	4	Address:					
Project #: Project Owner:	O	City:					į
Project Name: KODE 1/2 State I	<u>\$</u>	State: Zip:					
on Chaves Co	- CL	**					
Gene Shul		Fax#:		_		`	
L	MATRIX	PRESERV SAMPLING		1/		1	
Lab I.D. Sample I.D. (c)OMP. (d)RAB OR (C)OMP.	REGOUNDWATER WASTEWATER SOIL JIOS SILOBGE	OTHER: CE / COOL OTHER: ACIONARGE: CE / COOL	39 HAL 14 HOL 10	X219	_	, .	l l
SE SE			1				
18 NS			1				
う シモ	·						,
WC OF				1		-	
- 1				A			
schadve tehecy for any class #	Whener is based in contact of both shall be known in	out, shall be known to the emount per	the amount part by the chant for the			-	
are for inciplicancia and siny other cause whichoever strus be desired we at be bable for exclorible of consequential demages, including without for Light or related to the performance of services hereunder for Cladinal ne	rade in siturg i ses enterruption wither such plan	and received by Cardinal action 30 days after completion of the a 8, loss of use, or loss of profits incurred by clear, as actualistics m is pared, poor, any of the ancies stated research or otherwise.	attentie.				
10 M 2 1/20 1/20 1/20 1/20 1/20 1/20 1/20 1/	ived By:	" A Ben	Phone Result:	O No Add'I	Add'i Phone #: Add'i Fax #:		
	A C C C C C C C C C C C C C C C C C C C	1000	comp into	4	Sample		
Delivered By: (Circle One)	Sample Condition Cool Intact Wes W 163	CHECKEDBY					
to the section of the							