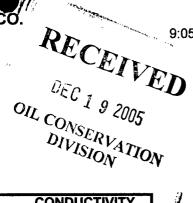
NM1 - 4

# GENERAL CORRESPONDENCE

YEAR(S): 2005-2006 12/15/2005

LOCO HILLS WATER DISPOSAL, CO.

**ANNUAL REPORT QUARTERLY MONITORING** WELL SAMPLING



QUAI	QUARTER		WATER LEVEL		CONDUCTIVITY	
1ST QTR	1ST QTR 03/01/05			,		
	JAN FEB MAR	<b>je</b> gov <sup>i</sup>	ALL WELL DRY ALL WELL DRY ALLWELL DRY			

QUARTER		QUARTER WATER LEVEL	
2ND QTR	06/01/05		
	APR	ALL WELL DRY	
	MAY	ALL WELL DRY	
	<u>JUN</u>	ALL WELL DRY	

QUARTER		WATER LEVEL	CONDUCTIVITY
3RD QTR	09/01/05		
	<u>JUL</u>	ALL WELL DRY	
	<u>AUG</u>	ALL WELL DRY	
1	SEP	ALL WELL DRY	

QUARTER		WATER LEVEL	CONDUCTIVITY	
4TH QTR	12/01/05			
	<u>oct</u>	ALL WELL DRY		
	NOV	ALLWELL DRY		
	DEC	ALL WELL DRY		
			e e e e e e e e e e e e e e e e e e e	
	**.		modernate rate as a	



# NEW EXICO ENERGY, MENERALS and NATURAL RESOURCES DEPARTMENT

#### BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

September 17, 2004

Mark E. Fesmire, P.E. Director

Oil Conservation Division

Mr. James R. Maloney Loco Hills Water Disposal Co. P.O. Box 68 Loco Hills, NM 87255

Dear Mr. Maloney:

Since the New Mexico Oil Conservation Division (NMOCD) promulgated Rule 50 covering pits and below-grade tanks, there has arisen a need, in certain circumstances, for operators to transport their drill cuttings off-site and dispose of them.

NMOCD Rule 711, as it pertains to landfarms, does not specifically address the issue of exempt oilfield wastes that may be contaminated with salts. Your landfarm application and permit were written with only hydrocarbon-contaminated soils in mind. Salt-contaminated wastes cause the following problems:

- 1. Lessening the effectiveness of the biodegradation capacity of your landfarm
- 2. Rapid leachability causing adverse effects on groundwater

If you want to accept salt-contaminated cuttings or any other salt-contaminated wastes, your 711 permit must be modified to ensure that your acceptance of those wastes will not adversely affect public health or the environment.

ving:
7

I have accepted or intend to accept salt-contaminated wastes in my landfarm. An OCD form C-137, applying for a modification to my 711 permit is attached. Included, as an attachment, is a demonstration that the accepted salt-contaminated soils will not adversely affect groundwater in the foreseeable future. (Closure requirements will also require modification to ensure the protection of groundwater. Should your acceptance of salt-contaminated wastes prove detrimental to groundwater, future liability for such damage rests with the landfarm operator).
I do not intend to accept salt-contaminated wastes in my landfarm. Should this condition change, I will submit an OCD Form C-137 for a modification to my 711 permit at that time.
New Mexico Oil Conservation Division Attn: Ed Martin 1220 S. St. Francis Santa Fe, NM 87505

This letter must be returned to the above address no later than October 31, 2004. An extension of time may be granted if you contact this office no later than that date.

If you have any questions, contact Ed Martin (505) 476-3492 or emartin@state.nm.us

Signed	Date
3.8	200

8:22 AM

# ANNUAL REPORT QUARTERLY MONITORING WELL SAMPLING

QUAF	RTER	WATER LEVEL	CONDUCTIVITY	
1ST QTR	03/31/02			
	JAN	ALL WELL DRY		
	FEB	ALL WELL DRY		
	MAR	ALLWELL DRY		
	<del></del>			

QUARTER  2ND QTR 06/30/02		WATER LEVEL	CONDUCTIVITY	
	APR	ALL WELL DRY		
	MAY	ALL WELL DRY		
	JUN	ALL WELL DRY		

	WATER LEVEL	CONDUCTIVITY	
09/30/02		<del></del>	
JUL	ALL WELL DRY		
AUG	ALL WELL DRY		
SEP	ALL WELL DRY		
	JUL AUG	ALL WELL DRY AUG ALL WELL DRY	

QUARTER		WATER LEVEL	CONDUCTIVITY	
4TH QTR 12/01/01				
	OCT	ALL WELL DRY		
	NOV	ALLWELL DRY		
	DEC	ALL WELL DRY		



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor

Governor
Betty Rivera
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

November 8, 2002

## <u>CERTIFIED MAIL</u> RETURN RECEIPT NO. 7001-1940-0004-3929-8195

Mr. James R. Maloney Loco Hills Water Disposal Company P.O. Box 68 Loco Hills, NM 87255

RE: Notification of Process Change

Loco Hills Water Disposal Company NMOCD Permit (NM-01-0004) SW/4 SW/4 Section 16, Township 17 South, Range 30 East, NMPM Eddy County, New Mexico

Dear Mr. Maloney:

The New Mexico Oil Conservation Division (OCD) received the Loco Hills Water Disposal Company (LHWD) application to modify the above referenced permit dated May 22, 2002 regarding a minor process change. The process change that LHWD has proposed includes decreasing the area of the landfarm and adding an additional evaporation pond. All of these modifications are within the existing permitted area. The OCD has reviewed the facility map and the current permit dated May 26, 2000. The OCD has determined that the measures that are proposed do not require a permit modification. LHWD must continue to follow all permit conditions.

A current file review has found that the OCD has a cash bonds for \$116,327 on file and according to the schedule outlined in the financial assurance section of the permit conditions dated May 26, 2000 the final amount of \$188,436 was due October 7, 2002.

Please be advised approval of this process change does not relieve LHWD of liability should your operation result in actual pollution of fresh water, or the environment. In addition, OCD approval does not relieve LHWD of responsibility for compliance with other federal, state or local laws and/or regulations. In addition, LHWD is required to notify the Director of any facility expansion or process modification and to file the appropriate materials with the Division.

If you have any questions please do not hesitate to contact me at (505) 476-3488.

Mr. James R. Maloney November 8, 2002 Page 2

Sincerely,

Martyne J. Kieling Environmental Geologist

xc: Artesia OCD Office

RECEIVED

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 ResourceguN 0 4 2002

Form C-137 Revised March 17, 1999

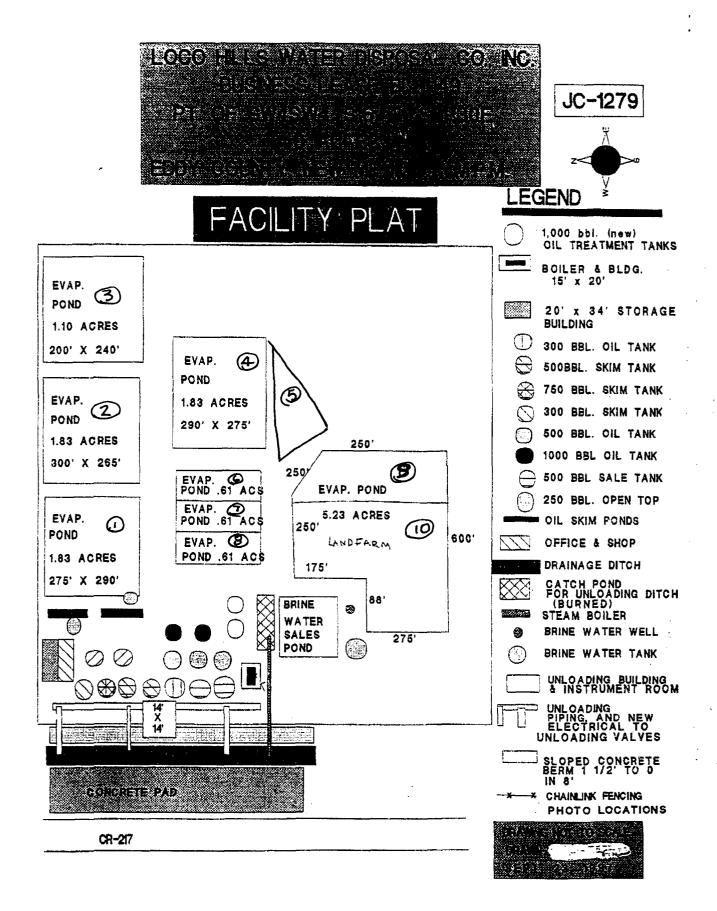
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Environmental Bureau Submit Original Plus 1 Copy to Santa Fe District Office

## APPLICATION FOR WASTE MANAGEMENT FACILITY

(Refer to the OCD Guidelines for assistance in completing the application)

				Commercial			Centra	lized	
1.	Type:	☐ Ev	aporation			Injection			Other
		X Sol	lids/Landfarm			Treating	Plant		
2.	Operator:	LOCO	HILLS WAT	ER DISPOS	AL	co.			
	Address:	P.O.	BOX 68, L	OCO HILLS	, N	IM 8825	55		
	Contact P	erson:J	JAMES R. M	ALONEY			Phone:	505-	-677-2118
3.	Location:		SE /4 S large scale topo				_Township cation	17S	Range 30E
4.	Is this a m	odification	on of an existing	g facility?	Ye	es 🔲	No		
5.	Attach the	e name an	nd address of the	landowner of t	he fa	cility site	and landowners	s of reco	rd within one mile of the site
7.	Refere Attach des or ponds, l	nce I signs prej eak-detec	tem 10 on pared in accorda	attached ince with Divisi crations systems	dia on gu	agram uidelines f	or the construc	tion/inst	allation of the following: pits ns, waste treating systems,
8.	Attach a c	ontingen	cy plan for repo	rting and clean-	up fo	or spills or	releases.		
9.	Attach a r	outine in	spection and ma	intenance plan	to ens	sure permi	t compliance.		
10	. Attach a	closure p	lan.						
11			hydrological eventh to and quality					l wastes	will not adversely impact
12	. Attach pr	oof that t	the notice require	ements of OCD	Rule	e 711 have	been met.		
13	. Attach a	continger	ncy plan in the e	vent of a releas	e of I	$H_2S$ .			
14	. Attach su orders.	ich other	information as r	necessary to der	nonst	trate comp	liance with any	other C	OCD rules, regulations and
15	. CERTIFI I hereby of and belies	certify tha		on submitted wi	th thịi	s applicati	on is true and o	correct to	o the best of my knowledge
N	Jame:J	AMES E	R. MALONEY	<u> </u>			Title: VIC	E-PRE	SIDENT
S	ignature: _	Jan	us R Ma	alony			Date: _05/	22/02	



### LOCO HILLS WATER DISPOSAL CO.

P. O. Box 68 Loco Hills, NM 88255

January 25, 2002

Mr. David K. Brooks New Mexico Energy, Minerals and Natural Resources Department 1220 South St. Frances Drive Santa Fe, New Mexico 87505

Re:

Loco Hills Water Disposal Company, Permit NM-01-0004

SE/4 SW/4 Section 16, Township 17 South, Range 30 East, NMPM

Eddy County, New Mexico

Dear Mr. Brooks,

Loco Hills Water Disposal Company is the entity operating the above referenced facility and there has been, in fact, no name change for the company. Because we incorporated, the "Inc." was added at our discretion. The referenced name is the correct name.

I am in the process of changing the name on the two existing Division assigned Certificates of Deposit to reflect the name Loco Hills Water Disposal Company.

The requested bank confirmations for the transactions stated in your letter of November 27, 2001, is enclosed.

Please feel free to call me at 505-677-2118 for any additional information needed. Or you may fax to 505-677-2128.

Sincerely,

LOCO HILLS WATER DISPOSAL COMPANY

James R. Maloney

Vice-President

JRM:jb





# ANNUAL REPORT QUARTERLY MONITORING WELL SAMPLING

QUAF	RTER	WATER LEVEL	CONDUCTIVITY
1ST QTR	03/31/01		
	<u>JAN</u>	ALL WELL DRY	
	<u>FEB</u>	ALLWELL DRY	
	MAR	ALL WELL DRY	

QUAF	RTER	WATER LEVEL	CONDUCTIVITY
2ND QTR	06/30/01		
	<u>APR</u>	ALL WELL DRY	
	MAY	ALL WELL DRY	
	<u>JUN</u>	ALL WELL DRY	

QUAF	RTER	WATER LEVEL	CONDUCTIVITY	
3RD QTR	09/30/01			
	JUL AUG 09/01/00	ALL WELL DRY ALL WELL DRY ALL WELL DRY		

QUARTER		WATER LEVEL	CONDUCTIVITY	
4TH QTR	12/31/00			
	OCT NOV	ALL WELL DRY ALL WELL DRY		
	DEC	ALL WELL DRY		

# LOCO HILLS WATER DISPOSAL CO. P. O. Box 68

Loco Hills, NM 88255



December 22, 2000

Ms. Martyne J. Kieling NEW MEXICO ENERGY, MINERALS, and NATURAL RESOURCES DEPARTMENT 2040 S. Pacheco Street Santa Fe, New Mexico 87505

RE: Land Farm

Dear Ms. Kieling,

We were unaware that we could not move land set as Land Farm back to active disposal land.

We would like, at this time, to change the acreage currently set as Land Farm to active disposal acreage.

Also, we are trying to acquire additional land to the North of our current location and this land will be set as Land Farm.

If you need additional information, please call me at 505-677-2118.

Sincerely,

LOCO HILLS WATER DISPOSAL, INC.

ames R Maloney

James R. Maloney

Vice President

JRM:jb



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON

Governor

Jennifer A. Salisbury

**Cabinet Secretary** 

December 19, 2000

Lori Wrotenbery
Director
Oil Conservation Division

# <u>CERTIFIED MAIL</u> RETURN RECEIPT NO. 7099-3220-000-5051-1811

Mr. James R. Maloney Loco Hills Water Disposal, Inc. P.O. Box 68 Loco Hills, NM 87255

RE: NOTICE OF VIOLATION

Loco Hills Water Disposal, Inc. Permit NM-01-0004 Commercial Surface Waste Management Facility SW/4 SW/4 Section 16, Township 17 South, Range 30 East, NMPM Eddy County, New Mexico

Dear Mr. Maloney:

The New Mexico Oil Conservation Division (OCD) inspected the Loco Hills Water Disposal, Inc. (LHWD) commercial surface waste management facility at the above location on December 13, 2000.

The OCD inspection of LHWD indicates that is in violation of Permit NM-01-0004. According to item seven (7) under Landfarm Operation in Permit NM-01-0004:

Moisture must be added as necessary to enhance bioremediation and to control blowing dust. There may be no ponding, pooling or run-off of water allowed. Any ponding of precipitation must be removed within twenty-four (24) hours of discovery.

The Landfarm cell contained ponded water. Produced water was observed to be flowing into the landfarm at the north side. LHWD must stop all discharge of fluids into the landfarm and remove all fluids within 24 hours.

Attachment 1 contains a photograph taken during the inspection. LHWD must provide the OCD with a detailed description of how future ponding will be prevented. LHWD must respond in writing to the permit deficiencies and Notice of Violation by December 29, 2000.

Mr. James Maloney December 19, 2000 Page 2

Failure to submit the requested information and respond to the Notice of Violation by December 29, 2000 may result in the assessment of civil penalties pursuant to Section 70-2-31 NMSA 1978 as amended.

If you have any questions please contact Martyne Kieling at (505) 827-7153.

Sincerely,

Roger C. Anderson

Environmental Bureau Chief

Attachments

xc: Artesia OCD Office

Attachment: 1 Loco Hills Water Disposal Inc. NM-01-0004



12/13/00
Landfarm containing produced water.
OCD personal observed a flow of water being discharged into the pond on the north side.

### STATE OF NEW MEXICO ENERGY MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

# MEMORANDUM OF MEETING OR CONVERSATION

Telephone	Personal	Time _	9:30	Date	
Originating Party			Other Parties		
Subject Low Hill	lle Compleint	Che	mical Con	nfany in Ho	sbbs.
•	- Diedion Riv 4 Vclue	\$ 1000	2. M 00		· · · · · · · · · · · · · · · · · · ·
Discussion 54-			and the	en Next	Quela
I told Hir	n He Would Home	to takei	- to the	<del>Grant's</del>	Division
Conclusions or Agreem	ents				
			, - 1-30E		
Distribution			Signed Rin	Typo O	rily,



Ray Westall Operating, Inc.

Independent Oil Producer
Post Office Box 4
Lo∞ Hills, New Mexico 88255
PH. 505-677-2370 • FAX 505-677-2361

### FAX COVER SHEET

FAX NO:		DATE:	6-26-00
то: 00			
ATTN: Re	zen Anders	l	
·	LHWD		
SENDER:	Ray Westan		
NUMBER OF	PAGES: COVER SHE	ET + <u>3</u>	= PAGES
	LL (505) 677-2370 THIS DOCUMENT.	IF YOU HAY	VE PROBLEMS

Roger Anderson

Please Review page 3 of

OCD proposal for Low Hills water

Disposal + the Letter Inom

Compliance Séauros. The way Page 3

Reads it may be impossinble

As the meterrong machines do not

Read Mis low, Do you men! 18.

We are Also sendry the boro

today.

(ay Washer 505-677-2370



Tu:

Dick Maloney/Loco Hills SWD

From:

Wade Rohloff

Date:

6/23/00

RE:

**OCD** Guidelines

Dick.

As per our conversation this morning I wanted to reiterate my findings and therefore create a record for future reference.

#### H<sub>2</sub>S Prevention & Contingency Plan

The specific guidelines that Martyne Kieling had sent to you were not found in OCD Rule 711 as downloadable from their web site. Neither was it found in the 7/97 Revision of that rule referred to me by Ms. Kieling. It was apparent that during my conversation with her that she was not clear as to where, in fact, that these specific guidelines were derived but she gave me the order number (R10411B). She referenced the rule 711 and the revised 711 (section 13). Both of those rules require H<sub>2</sub>S Contingency planning and monitoring but are not specific as to how the monitoring is to be performed and at what levels are actions required.

It was Ms. Kielings understanding that this order applies and should be implimented immediately. As I could not find the order after searching their entire web site, I still have some question as to whether these requirements apply to an existing facility (such as yours), a new facility, or as part of a closure plan. I did notify her that it was not on their web site and she said she would seek to get it updated.

#### Specifics

The guidelines show that tests must be conducted weekly at four locations on top of the berms. The guidelines do not say at what height you should perform the sampling. As you and I discussed, the results can be radically different depending on height of sampling media.

The action level contrived for sampling is 1.0 ppm H<sub>2</sub>S. That level in my opinion is excessively low. I base my opinion on over 10 years of experience with H<sub>2</sub>S while conducting air monitoring, lab sampling. Radii of Exposure calculations and contingency planning. These are the lowest regulatory levels I have ever encountered. The average working level for H<sub>2</sub>S in Industry is 10 ppm while the actual OSHA limit is 20 ppm for worker 8-hour exposure. This level is considered safe especially as H<sub>2</sub>S is not considered

# **Public Regulation Commission**

3/7/2000

#### LOCO HILLS WATER DISPOSAL COMPANY

## MAILING ADDRESS PO BOX 68 LOCO HILLS NEW MEXICO 88255

SCC Number: 1095892

Tax & Revenue Number: 01147484000

INCORPORATED ON APRIL 21, 1981, IN NEW MEXICO.

CORPORATION IS A DOMESTIC PROFIT

**CORPORATION IS ACTIVE GOOD STANDING THROUGH: 3/15/2001** 

**PURPOSE OF THE CORPORATION** DISPOSAL

**CORPORATION DATES** 

Taxable Year End Date: 12/31/98

**Filing Date: 02/24/99** 

**Corporate Existence Expiration Date:** 

SUPPLEMENTAL POST MARK DATES

Supplemental:

Name Change:

**Purpose Change:** 

PRINCIPAL ADDRESS **US HWY 82 LOCO HILLS NEW MEXICO 88255** 

PRINCIPAL ADDRESS(Outside New Mexico)

REGISTERED AGENT **RAY WESTALL US HWY 82 LOCO HILLS NEW MEXICO 88255** 

Designation date: 02/24/99 Agent Post Mark Date:

Resignation date:

**COOP LICENSE INFORMATION** 

Number:

Type:

**Expiration Year:** 

WESTALL, RAY President NONE LISTED Vice President MALONEY, JAMES R. Secretary

# NONE LISTED Treasurer

DIRECTORS

Date Election of Directors: 01/01/99

MALONEY, JAMES R US HWY. 82 LOCO HILLS, NM 88255

**New Search Inquiry Page** 

# STATE OF NEW MEXICO ENERGY MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

# MEMORANDUM OF MEETING OR CONVERSATION

Telephone _		Time		Date	5-24	-00
Originating Party	urtyre Kicking		Other Parties			
Subject Loco F	tidls Closur	Cost Est	innte.	Beto	<u> </u>	
Discussion I+						
The Cost  Assissing Srd Part	Estimate is each cost of Estimate	at a sover again	Dead end	l with Havin	y a	
	to Incli		05+ Mox	Rhon Thun		a.L.
Distribution			Signed	latyre of	thing.	

Q 1/8 25.00 Pd 10 hr @47.14

20,590 29601

5-23-00

This Cost Estimate Needs to Be Reviewed.

Pleuse Advise me How to Proceede.

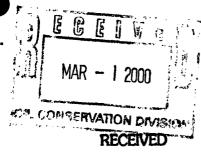
Marye

# LOCO HILLS WATER DISPOSAL CO.

P. O. Box 68 Loco Hills, NM 88255

February 28, 2000

Mr. Roger C. Anderson New Mexico Energy, Minerals & Natural Resources Department Oil Conservation Division 2040 S. Pacheco Street Santa Fe, New Mexico 87505



MAR 0 1 2000

Environmental Bureau Oil Conservation Division

Re: Permit, Loco Hills Water Disposal, Inc. - Commercial Surface Waste Management Facility - SW/4 SW/4 Section 16, Township 17 South, Range 30 East, NMPM Eddy County, New Mexico

Dear Mr. Anderson,

Please reference all letters regarding the closing cost for this facility.

The following is in response to your letter dated February 14, 2000. The items are as follows:

- Removal of tank, pipe and equipment:
   Attached quote from Hughes Services, Inc:
   Salvage of all of the above equipment plus \$5000.00
- Norms Survey of facility:
   Attached quote from Indian Fire and Safety:
   \$700.00
- 3. Additional Land farming & Analytical of pond sediment: Please refer to letter dated 07/24/99 from Ms. Keiling and was addressed in our response dated 12/06/99. Discing & tilling, \$3900.00; additional analysis, \$16,000.00. These two amounts are directly from Ms. Keiling's estimated cost.
- 4. Daily Inspections:
  Attached quote from Ray Westall Operating, Inc:
  Pumping Personnel will inspect five days per week for two years @ \$25.00 per day, total cost \$13000.00.
- Facility Fencing:The facility is currently fenced and will remain fenced:No additional cost.

## RECEIVED

# MAR 0 1 2000

Environmental Bureau
Oil Conservation Division

Mr. Roger C. Anderson, New Mexico Energy, Minerals & Natural Resources Department Page 2

Adding the cost of the above items to our December 06, 1999 estimated cost of \$136,201.00, the new estimated closure cost is within \$155,000.00.

Please advise if additional information is required.

Sincerely,

LOCO HILLS WATER DISPOSAL, INC.

James R. Maloney
Vice President

JRM:jb



MAR 0 1 2000

Environmental Bureau
Oil Conservation Division

# Hughes Services, Inc.

Oil Field Services

Post Office Box 68 Loco Hills, New Mexico 88255 PH. 505-677-3113 • FAX 505-677-2361

February 21, 2000

Mr. James R. Maloney Loco Hills Water Disposal, Inc. P.O. Box 68 Loco Hills, New Mexico 88255

Dear Mr. Maloney,

Hughes Services, Inc. would like to submit the following for your consideration.

For the salvage of all equipment and \$5,000.00, Hughes Services, Inc. will remove all tanks and connecting plumbing, and all equipment located at the Commercial Surface Waste Management Facility, SW/4 SW/4 Section 16, Township 17 South, Range 30 East, NMPM, Eddy County, New Mexico.

Sincerely,

HUGHES SERVICES, INC.

Ray/Westall President

RW:jb



MAR 0 1 2000 Environmental Bureau

Conservation Division

TELEPHONE (505) 393-3093 or (505) 397-3884 — 1-800-530-8693

ire and safety, inc.

February 25, 2000

3317 WEST COUNTY ROAD • P.O. BOX 1306
HOBBS, N.M. 88241-1306

Mr. Dick Maloney LOCO HILLS WATER DISPOSAL P.O. Box 68 Loco Hills, NM 88255

RE: Commercial Water Disposal - Section 16, T17S, R30E in Eddy County, NM

Dear Mr. Maloney,

INDIAN FIRE & SAFETY, INC. would like to express our gratitude for the opportunity to submit the following bid/quote for your company.

To provide a Norm Survey in the most likely norm area in approximately a five-acre area it would require 5 hours/5 acres @ \$ 35.00 hr. for a total of \$ 175.00 X 3-5 acre sections for a grand total of \$ 525.00. The meter would run \$ 75.00 per day @ one day. There would also be a .68 per mile charge @ 110 miles for a total of \$ 74.80.

Thank you again for the opportunity to submit our bid for your company. If there, are any questions please fell free to call our office at 393-3093.

Summary:

Norm Survey for 15 acres - \$ 525.00

Norm meter

- \$ 75.00

Mileage

- \$ 74.80

**Estimated Total** 

\$ 674.80

Thank you,

Scott Dudenhoeffer

INDIAN FIRE & SAFETY, INC.



Westall Oil & Gas, Inc.

RECEIVED

MAP 0 1 2000

Environmental Bureau
Oil Conservation Division

**Independent Oil Producer** 

Post Office Box 4 Loco Hills, New Mexico 88255 PH. 505-677-2370 • FAX 505-677-2361

February 25, 2000

Mr. James R. Maloney Loco Hills Water Disposal, Inc. P.O. Box 68 Loco Hills, New Mexico 88255

Dear Mr. Maloney,

For the price of \$25.00 per day, five days per week, Westall Operating, Inc will furnish personnel to perform daily inspection of the pond sediment at your facility located at SW/4 SW/4 Section 16, Township 17 South, Range 30 East, NMPM Eddy County, New Mexico.

If additional services are required, please feel free to contact me.

RAY WESTALL OPERATING, INC.

Ray Westall President

RW:jb

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

## MEMORANDUM OF MEETING OR CONVERSATION

X Telephone	Personal	Time /0:20		Date 2-23-00		
Originating Party				Other Parties		
James R.	Maloney		Roger Anderson			
		·	Mark	Roger Anderson Martyne Kieling		
<u>Subject</u>				<u> </u>		
Reque	Hing Some Clar	ifation on	<u>Le</u> ;	Hen Detal Feb 14, 2000		
	J					
Discussion						
	· · · · · · · · · · · · · · · · · · ·					
Conclusions or	Agreements  LHWD - Will	Have Responce	by F	Eb. 29,2000		
<del></del>			<del></del>			
			<del></del>	•		
<u>Distribution</u>		Sig	ned	to be Thids.		

February 14, 2000

# CERTIFIED MAIL RETURN RECEIPT NO. Z-559-573-270

Mr. James R. Maloney Loco Hills Water Disposal, Inc. P.O. Box 68 Loco Hills, NM 87255

RE: Loco Hills Water Disposal, Inc.

Commercial Surface Waste Management Facility SW/4 SW/4 Section 16, Township 17 South, Range 30 East, NMPM

**Eddy County, New Mexico** 

Dear Mr. Maloney:

The New Mexico Oil Conservation Division (OCD) has received the Loco Hills Water Disposal (LHWD) letter dated December 6, 1999 regarding a third-party estimate of closure costs at the LHWD surface waste management facility.

The estimate does not appear to be a third-party estimate. Please submit to the OCD an estimate on the original letter head from the third-party company that was contacted.

The estimate must address all items that were outlined in the OCD closure cost estimate. The estimate must include all aspects of evaporation and landfarming of wastes on site with a comparative level of detail to that of the OCD closure cost estimate. During the evaporation of liquids the facility must be inspected and monitored daily by contract personnel. In addition, the facility must be secured by fencing to prohibit unauthorized dumping until final closure is reached. The above referenced letter received from LHWD does not address the following items with a comparative level of detail:

- 1. Removal of tanks, pipe and equipment,
- 2. Norms survey of facility,
- 3. Additional landfarming and analytical of pond sediment,
- 4. Daily inspections by contract personnel, and
- 5. Fencing of facility.

Mr. James R. Maloney February 14, 2000 Page 2

The third-party estimate addressing the above items must be received by the OCD for consideration by February 29, 2000 or LHWD must sign the September 7, 1999 NM-01-0004 permit approval conditions. Failure to submit the requested information by February 29, 2000 may result in compliance action pursuant to 19 NMAC 15.I.711.

If you have any questions please do not hesitate to contact me at (505) 827-7152.

Sincerely,

Roger C. Anderson

Environmental Bureau Chief

RCA/mjk

xc: Artesia OCD Office

Hobbs OCD Office

### STATE OF NEW ME CO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

CASE NO.8855 Order No. R-6811-C

APPLICATION OF LOCO HILLS WATER DISPOSAL COMPANY FOR AN OIL TREATING PLANT PERMIT, EDDY COUNTY, NEW MEXICO.

#### ORDER OF THE DIVISION

#### BY THE DIVISION:

This cause came on for hearing at 8:15 a.m. on April 2, 1986, at Santa Fe, New Mexico, before Examiner Michael E. Stogner.

NOW, on this 12th day of May, 1986, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

#### FINDS THAT:

- (1) Due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.
- (2) The applicant, Loco Hills Water Disposal Company, seeks authority to construct and operate an oil treating plant for the purpose of treating produced water at its salt water disposal facility authorized by Division Order No. R-6811-A, as amended, located in the SW/4 of Section 16, Township 17 South, Range 30 East, NMPM, Eddy County, New Mexico.
- (3) Dikes, dams and/or emergency pits should be constructed around the treating plant capable of holding the entire capacity of all tanks and vessels at the plant location in order that sediment oil, reclaimed oil, or waste oil cannot escape from the immediate vicinity of such plant or into the salt water disposal facility.
- (4) The proposed treating plant will have a 3,500 barrel capacity and will use chemicals, fresh water and heat for the processing of the materials received.

- (5) The proposed treating plant and method of processing will efficiently process, treat, and reclaim the aforementioned waste oil, thereby salvaging oil which would otherwise be wasted.
- (6) The Director of the Division should be authorized to administratively grant approval for the expansion or modification of said plant.
- (7) The subject application should be approved as being in the best interests of conservation.

#### IT IS THEREFORE ORDERED THAT:

(1) The applicant, Loco Hills Water Disposal Company, is hereby authorized to install and operate a chemical, freshwater, and heat-treatment type oil treating plant at its salt water disposal site in the SW/4 of Section 16, Township 17 South, Range 30 East, NMPM, Eddy County, New Mexico, for the purpose of treating produced water being delivered to their salt water disposal facility authorized by Division Order No. R-6811-A, as amended.

PROVIDED HOWEVER THAT, the continuation of the authorization granted by this order shall be conditioned upon compliance with the laws of the State of New Mexico and the rules and regulations of the New Mexico Oil Conservation Division;

PROVIDED FURTHER THAT, prior to commencing operation of said plant, the applicant shall file with the Division and obtain approval of a performance bond in the amount of \$10,000.00 conditioned upon substantial compliance with applicable statutes of the State of New Mexico and all rules, regulations and orders of the Oil Conservation Division.

- (2) The operator of the above-described oil treating plant shall clear and maintain in a condition clear of all debris and vegetation a fireline at least 15 feet in width and encircling the site upon which the treating plant is located.
- (3) Dikes, dams and/or emergency pits capable of holding the entire capacity of all tanks and vessels at the plant location and capable of preventing the escape of any sediment oil, reclaimed oil, or waste oil from the immediate vicinity of said plant shall be constructed and maintained around the treating plant.
- (4) The disposal of waste water accumulated in conjunction with the operation of the above-described plant on

-3-Case No. 8855 Order No. R-6811-C the surface of the ground, or in any pit, pond, lake, depression, draw, streambed, or arroyo, or in any watercourse, or in any other place or in any manner which will constitute a hazard to any fresh water supplies is hereby prohibited. The Director of the Division may administratively grant authority for the expansion or modification of said plant upon request and a demonstration that such expansion or modification is upon contiguous acreage and is otherwise consistent with this order and Division Rules and Regulations. Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary. DONE at Santa Fe, New Mexico, on the day and year hereinabove designated. STATE OF NEW MEXICO OIL CONSERVATION DIVISION R. L. STAMETS, Director SEAL

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

# MEMORANDUM OF MEETING OR CONVERSATION

Telephone Personal	8:27 /cF4 Time	ressage	Date 8-21-97
Originating Party	•	,	Other Parties
* James Moloney 1505	5-677-2118	Marlym	Kieling
Subject		ľ	
Subject	8:00·	wed	- 27 m
Discussion will new at L	oco Hills F	or the	Inspection on wed 27th
Argust at 8:00 F	<del>J</del> m		
3			
Conclusions or Agreements			
		· · · · · · · · · · · · · · · · · · ·	•
Distribution	Sig	gned Man	tyn g Kuly *



#### STATE OF NEW MEXICO

## ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

#### OIL CONSERVATION DIVISION

GARREY CARRUTHERS

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87504 (505) 827-5800

September 19, 1990

# CERTIFIED MAIL RETURN RECEIPT NO. P-918-402-410

Loco Hills Water Disposal Co. P. O. Box 68 Loco Hills, New Mexico 88255

RE: Regulatory Notification, New Federal Requirements for Oil Reclamation Facilities

Dear Sir:

This letter is to advise you of a forthcoming federal requirement that may affect operation of your facility.

As you know, only the New Mexico Oil Conservation Division (OCD) currently regulates your facility. However, on September 25, 1990, a US Environmental Protection Agency (EPA) regulation directing use of the Toxicity Characteristic Leaching Procedure (TCLP) and adding toxicity constituent regulatory levels becomes effective. On that date waste material containing benzene, a natural component of crude oil, will be regulated as federal "hazardous waste" if benzene levels exceed the promulgated level of 500 parts per billion (ppb). Certain waste materials are excluded from this regulation including wastes from crude oil and natural gas exploration and production activities. However, liquid and solid wastes and sludges generated by crude oil and tank bottom reclaimers may not be exempted. Permitting under OCD rules does not necessarily mean your facility is EPA exempt.

If the waste stream from treating crude oil and tank bottoms by your facility contains benzene concentrations of greater than 500 ppb and if that waste is not exempted under EPA interpretation of the oil and gas exclusion, EPA will require that the waste stream be permitted and handled as hazardous waste. Additionally, if any portion of a common facility handling exempt exploration and production wastes is also considered to be treating, storing, or disposing of hazardous waste, then the entire common facility may be subject to EPA regulations which include provisions for substantial hydrogeologic investigations, corrective actions, and post-closure monitoring. There are civil and criminal penalties for failure to comply with "hazardous waste" regulations.

Loco Hills Water Disposal Co. September 19, 1990 Page -2-

Therefore the OCD strongly recommends that you contact and review your operations with a private consultant or attorney familiar with this new federal rule prior to September 25 to determine the impact of the new regulation at your facility, and for advice as to technical permitting requirements and your potential liability.

Currently, the State of New Mexico is taking action to notify President Bush, the USEPA, and the Department of Energy of the impact of this new rule, and is requesting implementation be delayed for at least six months while the issue is reexamined. However, the outcome of this appeal is far from certain. Enclosed with this letter is a copy of the letter to President Bush. You may also wish to contact members of the New Mexico Congressional delegation regarding this important matter.

If you have any questions you are urged to contact either myself at (505) 827-5812 or Roger Anderson of this office at 827-5884.

Sincerely,

David G. Boyer, Hydrogeologist Environmental Bureau Chief

DGB/sl

Enclosure

cc: NMOCD District Office