

1R - 292

ENFORCEMENT

DATE:

1998



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
DISTRICT I HOBBS
PO BOX 1980, Hobbs, NM 88241
(505) 393-6161
FAX (505) 393-0720

Jennifer A. Salisbury
CABINET SECRETARY

Certified Mail: P 209 878 099

July 13, 1998

Mr: Rodney Childress
R & S Service (R&S)
P.O. Box 1141
Denver City, Texas 79323

Re: Unauthorized Release & Disposal of Oilfield Waste Without A Permit.
Location: Dunham St between Birch & Coleman Hobbs, NM

Dear Mr. Childress:

New Mexico Oil Conservation Division (NMOCD) is in receipt of the C-141 "Initial Report" and analytical results concerning the above referenced incident. Please note this satisfies NMOCD requirements listed as functions # 1 & 3 in correspondence to you dated May 28, 1998.

Please note after reviewing the analytical results of the waste material, it appears that drums # 1,4,5,7,8,9,10,12,13,14,15,16, 17 and the two oilfield common trash drums (3&6) are RCRA non-hazardous and may be disposed of at an approved NMOCD facility. **Therefore you are hereby ordered to dispose of these drums within 30 days of receipt of this letter at an approved NMOCD facility.**

Please note it appeared that drums #2,11,18, & 19 were high in Benzene. Please contact the New Mexico Hazardous & Radioactive Materials Bureau concerning proper handling and disposal.

If you require any further information or assistance please do not hesitate to call (505-393-6161) or write this office.

Sincerely Yours,

Wayne Price-Environmental Engineer

cc: Chris Williams-NMOCD District I Supervisor
Roger Anderson-Environmental Bureau Chief, Santa Fe, NM
Benito Garcia- NMED-HRMB SF
CRI- Halfway NM

attachments- analyticals, C-141 Release report

District I - (505) 393-6161
P. O. Box 1980
Hobbs, NM 88241-1980
District II - (505) 748-1283
811 South First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV - (505) 827-7131

State of New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

Form C-141
Originated 2/13/97

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 ☐ Final Report

Name <u>KES SERVICE</u>	Contact <u>Rodney G CHILDRESS</u>
Address <u>PO BOX 1141 DENVER CITY TX 79323</u>	Telephone No. <u>(806) 592-3473</u>
Facility Name	Facility Type

Surface Owner <u>MR. MILBERGER</u>	Mineral Owner	Lease No.
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LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
<u>VACANT LOT</u>	<u>DUNHAM ST</u>	<u>(BIRCH & COLEMAN)</u>						<u>LEA COUNTY</u>

NATURE OF RELEASE

Type of Release <u>PUSHING DRUMS OFF TRAILER</u>	Volume of Release <u>19-35 gal Drums</u>	Volume Recovered <u>19-35 gal Drums</u>
Source of Release	Date and Hour of Occurrence <u>5/21/98 APPROX 10:00 AM</u>	Date and Hour of Discovery <u>5/22/98 APPROX 10:30 AM</u>
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? <u>RODNEY G CHILDRESS</u>	
By Whom? <u>BETTY STRANER</u>	Date and Hour <u>5/22/98 10:30 AM CST</u>	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully. (Attach Additional Sheets If Necessary)

Describe Cause of Problem and Remedial Action Taken. (Attach Additional Sheets If Necessary)

FOUND 19 BARRELS ON TRAILER WHICH WE UNLOADED AT THE LOCATION
THE TRAILER WAS PICKED UP. ONCE WE WERE NOTIFIED OF THE PROBLEM WE
SENT A CREW OF 3 MEN TO CLEAN UP THE SPILL. I CAME AND SUPERVISED

Describe Area Affected and Cleanup Action Taken. (Attach Additional Sheets If Necessary)

APPROX 600' FROM THE NEAREST RESIDENT. CREW TOOK SHOVELS AND RAKES AND
PICKED UP ANY SPILLAGE. LOADED BARRELS ON TRAILER AND HAULED BARRELS
TO CRI TO STORE TILL THEY COULD BE TESTED.

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.

Signature: <u>Rodney G Childress</u>	OIL CONSERVATION DIVISION		
Printed Name: <u>RODNEY G CHILDRESS</u>	Approved by District Supervisor:	Expiration Date:	
Title: <u>OWNER</u>	Approval Date:	Attached <input type="checkbox"/>	
Date: <u>6/9/98</u>	Phone: <u>(806) 592-3473</u>	Conditions of Approval:	



PHONE (915) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603

PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
R & S SERVICES
ATTN: JEAN MANN
P.O. BOX 1141
DENVER CITY, TX 79323
FAX TO: (806) 592-8659


Receiving Date: 06/10/98
Reporting Date: 06/24/98
Project Number: NOT GIVEN
Project Name: NINETEEN BARRELS
Project Location: CRI FACILITY

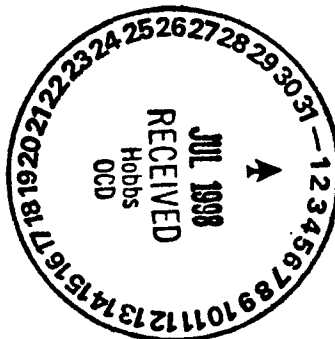
Sampling Date: 06/10/98
Sample Type: SLUDGE, SAND
Sample Condition: COOL & INTACT
Sample Received By: GP
Analyzed By: GP

TCLP METALS

LAB NO.	SAMPLE ID	As ppm	Ag ppm	Ba ppm	Cd ppm	Cr ppm	Pb ppm	Hg ppm	Se ppm
ANALYSIS DATE:		06/23/98	06/24/98	06/24/98	06/24/98	06/24/98	06/24/98	06/24/98	06/23/98
EPA LIMITS:		5	5	100	1	5	5	0.2	1
H3686-1 COMP. OF BLS. #2,#11		<1	<1	<5	<0.1	<1	<1	<0.050	<0.1
H3686-2 COMP. OF BLS. #1,#4,#5 #7-#10, #12-#17		<1	<1	<5	>0.1	<1	<1	<0.050	<0.1
H3686-3 COMP. OF BLS. #18,#19		<1	<1	<20	<0.1	<1	<1	<0.050	<0.1
Quality Control		0.058	2.955	5.78	1.976	4.995	5.120	0.055	0.044
True Value QC		0.050	3.000	5.00	2.000	5.000	5.000	0.050	0.050
% Recovery		116	98.5	115	98.8	99.9	102	110	89
Relative Standard Deviation		3.2	0.6	13.1	0.5	1.6	1.0	5.0	4.2
METHODS: EPA 1311, 600/4-91/010		206.2	272.1	208.1	213.1	218.1	239.1	245.1	270.2

Barrels numbered 3, and 6, are trash, and were not analyzed.


Gayle A. Potter, Chemist



06/24/98
Date

H3686M.XLS

PLEASE NOTE: Liability and Damages. Cardinal'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 and any 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 be liable for incidental or consequential damages, 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 services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise.



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ANALYTICAL RESULTS FOR
R&S SERVICES
ATTN: JEAN MANN
P.O. BOX 1141
DENVER CITY, TX 79323
FAX TO: 806-592-8659

Receiving Date: 06/10/98
Reporting Date: 06/16/98
Project Number: NOT GIVEN
Project Name: NINETEEN BARRELS
Project Location: CRI FACILITY
Lab Number: H3686-1
Sample ID: COMPOSITE OF BARRELS #2 & #11

Analysis Date: 06/15/98
Sampling Date: 06/10/98
Sample Type: SLUDGE
Sample Condition: COOL & INTACT
Sample Received By: GP
Analyzed By: BC

TCLP SEMIVOLATILES (ppm)	EPA LIMIT	Sample Result H3686-1	Method Blank	QC	% Recov.	True Value QC
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Pyridine	5.00	<0.050	<0.005	0.022	44	0.050
1,4-Dichlorobenzene	7.50	<0.050	<0.005	0.041	82	0.050
o-Cresol	200	0.143	<0.005	0.035	70	0.050
m, p-Cresol	200	0.158	<0.005	0.037	74	0.050
Hexachloroethane	3.00	<0.050	<0.005	0.039	78	0.050
Nitrobenzene	2.00	<0.050	<0.005	0.056	112	0.050
Hexachloro-1,3-butadiene	0.500	<0.050	<0.005	0.043	86	0.050
2,4,6-Trichlorophenol	2.00	<0.050	<0.005	0.044	88	0.050
2,4,5-Trichlorophenol	400	<0.050	<0.005	0.049	98	0.050
2,4-Dinitrotoluene	0.130	<0.050	<0.005	0.053	106	0.050
Hexachlorobenzene	0.130	<0.050	<0.005	0.048	96	0.050
Pentachlorophenol	100	<0.050	<0.005	0.043	86	0.050

% RECOVERY

Fluorophenol	26
Phenol-d5	37
Nitrobenzene-d5	89
2-Fluorobiphenyl	75
2,4,6-Tribromophenol	72
Terphenyl-d14	118

METHODS: EPA SW 846-8270, 1311

Barrels numbered 3, and 6, were trash, and were not analyzed.



Burgess J.A. Cooke, Ph.D.

6/16/98
Date

PLEASE NOTE: **Liability and Damages.** Cardinal'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 and any 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 be liable for incidental or consequential damages, 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 services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise.



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ANALYTICAL RESULTS FOR
R&S SERVICES
ATTN: JEAN MANN
P.O. BOX 1141
DENVER CITY, TX 79323
FAX TO: 806-592-8659

Receiving Date: 06/10/98
Reporting Date: 06/16/98
Project Number: NOT GIVEN
Project Name: NINETEEN BARRELS
Project Location: CRI FACILITY
Lab Number: H3686-1
Sample ID: COMPOSITE OF BARRELS #2 & #11

Analysis Date: 06/15/98
Sampling Date: 06/10/98
Sample Type: SLUDGE
Sample Condition: COOL & INTACT
Sample Received By: GP
Analyzed By: BC

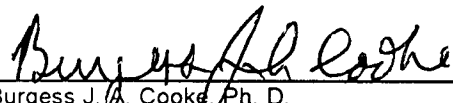
TCLP VOLATILES (ppm)	EPA LIMIT	Sample Result H3686-1	Method Blank	QC	%Recov.	True Value QC
Vinyl Chloride	0.20	<0.005	<0.005	0.099	99	0.100
1,1-Dichloroethylene	0.7	<0.005	<0.005	0.088	88	0.100
Methyl Ethyl Ketone	200	<0.050	<0.050	0.095	95	0.100
Chloroform	6.0	<0.005	<0.005	0.103	103	0.100
1,2-Dichloroethane	0.5	<0.005	<0.005	0.100	100	0.100
Benzene	0.5	3.860	<0.005	0.100	100	0.100
Carbon Tetrachloride	0.5	<0.005	<0.005	0.095	95	0.100
Trichloroethylene	0.5	<0.005	<0.005	0.101	101	0.100
Tetrachloroethylene	0.7	<0.005	<0.005	0.096	96	0.100
Chlorobenzene	100	<0.005	<0.005	0.101	101	0.100
1,4-Dichlorobenzene	7.5	<0.005	<0.005	0.105	105	0.100

% RECOVERY

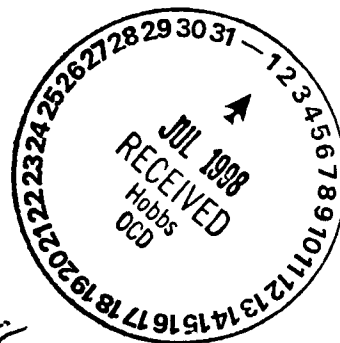
Dibromofluoromethane	95
Toluene-d8	104
Bromofluorobenzene	100

METHODS: EPA SW 846-8260, 1311

NOTE: Matrix interference observed; dilution required.
Barrels numbered 3, and 6, were trash, and were not analyzed.


Burgess J. A. Cooke, Ph. D.

6/16/98
Date





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ANALYTICAL RESULTS FOR
R&S SERVICES
ATTN: JEAN MANN
P.O. BOX 1141
DENVER CITY, TX 79323
FAX TO: 806-592-8659

Receiving Date: 06/10/98
Reporting Date: 06/16/98
Project Number: NOT GIVEN
Project Name: NINETEEN BARRELS
Project Location: CRI FACILITY
Lab Number: H3686-2
Sample ID: COMPOSITE OF BARRELS #1, #4, #5, #7-10, #12-17

Analysis Date: 06/15/98
Sampling Date: 06/10/98
Sample Type: SAND
Sample Condition: COOL & INTACT
Sample Received By: GP
Analyzed By: BC

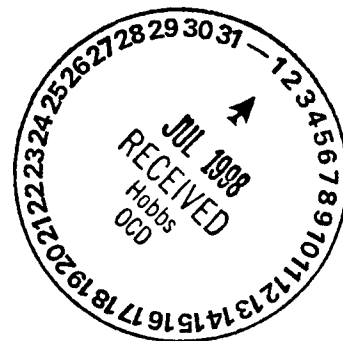
TCLP SEMIVOLATILES (ppm)	EPA LIMIT	Sample Result H3686-2	Method Blank	QC	% Recov.	True Value QC
Pyridine	5.00	<0.050	<0.005	0.022	44	0.050
1,4-Dichlorobenzene	7.50	<0.050	<0.005	0.041	82	0.050
o-Cresol	200	<0.050	<0.005	0.035	70	0.050
m, p-Cresol	200	<0.050	<0.005	0.037	74	0.050
Hexachloroethane	3.00	<0.050	<0.005	0.039	78	0.050
Nitrobenzene	2.00	<0.050	<0.005	0.056	112	0.050
Hexachloro-1,3-butadiene	0.500	<0.050	<0.005	0.043	86	0.050
2,4,6-Trichlorophenol	2.00	<0.050	<0.005	0.044	88	0.050
2,4,5-Trichlorophenol	400	<0.050	<0.005	0.049	98	0.050
2,4-Dinitrotoluene	0.130	<0.050	<0.005	0.053	106	0.050
Hexachlorobenzene	0.130	<0.050	<0.005	0.048	96	0.050
Pentachlorophenol	100	<0.050	<0.005	0.043	86	0.050

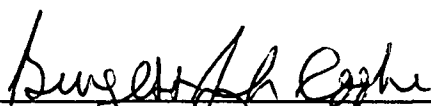
% RECOVERY

Fluorophenol	31
Phenol-d5	32
Nitrobenzene-d5	84
2-Fluorobiphenyl	84
2,4,6-Tribromophenol	80
Terphenyl-d14	118

METHODS: EPA SW 846-8270, 1311

Barrels numbered 3, and 6, were trash, and were not analyzed.




Burgess J. Cooke, Ph. D.

6/16/98
Date

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ANALYTICAL RESULTS FOR
R: 3 SERVICES
ATTN: JEAN MANN
P.O. BOX 1141
DENVER CITY, TX 79323
FAX TO: 806-592-8659

Receiving Date: 06/10/98
Reporting Date: 06/16/98
Project Number: NOT GIVEN
Project Name: NINETEEN BARRELS
Project Location: CRI FACILITY
Lab Number: H3686-2
Sample ID: COMPOSITE OF BARRELS #1, #4, #5, #7-10, #12-17

Analysis Date: 06/15/98
Sampling Date: 06/10/98
Sample Type: SAND
Sample Condition: COOL & INTACT
Sample Received By: GP
Analyzed By: BC

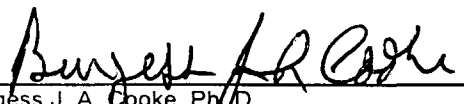
TCLP VOLATILES (ppm)	EPA LIMIT	Sample Result H3686-2	Method Blank	QC	%Recov.	True Value QC
Vinyl Chloride	0.20	<0.005	<0.005	0.099	99	0.100
1,1-Dichloroethylene	0.7	<0.005	<0.005	0.088	88	0.100
Methyl Ethyl Ketone	200	<0.050	<0.050	0.095	95	0.100
Chloroform	6.0	<0.005	<0.005	0.103	103	0.100
1,2-Dichloroethane	0.5	<0.005	<0.005	0.100	100	0.100
Benzene	0.5	0.109	<0.005	0.100	100	0.100
Carbon Tetrachloride	0.5	<0.005	<0.005	0.095	95	0.100
Trichloroethylene	0.5	<0.005	<0.005	0.101	101	0.100
Tetrachloroethylene	0.7	<0.005	<0.005	0.096	96	0.100
Chlorobenzene	100	<0.005	<0.005	0.101	101	0.100
1,4-Dichlorobenzene	7.5	<0.005	<0.005	0.105	105	0.100

% RECOVERY

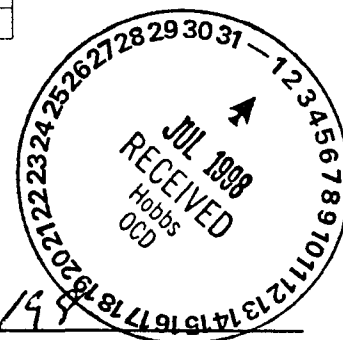
Dibromofluoromethane	95
Toluene-d8	106
Bromofluorobenzene	92

METHODS: EPA SW 846-8260, 1311

Barrels numbered 3, and 6, were trash, and were not analyzed.


Burgess J. A. Cooke, Ph.D.

6/16/98
Date





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ANALYTICAL RESULTS FOR
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ATTN: JEAN MANN
P.O. BOX 1141
DENVER CITY, TX 79323
FAX TO: 806-592-8659

Receiving Date: 06/10/98
Reporting Date: 06/16/98
Project Number: NOT GIVEN
Project Name: NINETEEN BARRELS
Project Location: CRI FACILITY
Lab Number: H3686-3
Sample ID: COMPOSITE OF BARRELS #18 & #19

Analysis Date: 06/15/98
Sampling Date: 06/10/98
Sample Type: SULDGE
Sample Condition: COOL & INTACT
Sample Received By: GP
Analyzed By: BC

TCLP SEMIVOLATILES (ppm)	EPA LIMIT	Sample Result H3686-3	Method Blank	QC	% Recov.	True Value QC
Pyridine	5.00	<0.050	<0.005	0.022	44	0.050
1,4-Dichlorobenzene	7.50	<0.050	<0.005	0.041	82	0.050
o-Cresol	200	<0.050	<0.005	0.035	70	0.050
m, p-Cresol	200	<0.050	<0.005	0.037	74	0.050
Hexachloroethane	3.00	<0.050	<0.005	0.039	78	0.050
Nitrobenzene	2.00	<0.050	<0.005	0.056	112	0.050
Hexachloro-1,3-butadiene	0.500	<0.050	<0.005	0.043	86	0.050
2,4,6-Trichlorophenol	2.00	<0.050	<0.005	0.044	88	0.050
2,4,5-Trichlorophenol	400	<0.050	<0.005	0.049	98	0.050
2,4-Dinitrotoluene	0.130	<0.050	<0.005	0.053	106	0.050
Hexachlorobenzene	0.130	<0.050	<0.005	0.048	96	0.050
Pentachlorophenol	100	<0.050	<0.005	0.043	86	0.050

% RECOVERY

Fluorophenol	34
Phenol-d5	34
Nitrobenzene-d5	86
2-Fluorobiphenyl	70
2,4,6-Tribromophenol	61
Terphenyl-d14	108

METHODS: EPA SW 846-8270, 1311

Barrels numbered 3, and 6, were trash, and were not analyzed.



Burgess J. AlCooke, R.H. D.
Burgess J. AlCooke, R.H. D.

6/16/98
Date

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ANALYTICAL RESULTS FOR
R&S SERVICES
ATTN: JEAN MANN
P.O. BOX 1141
DENVER CITY, TX 79323
FAX TO: 806-592-8659

Receiving Date: 06/10/98
Reporting Date: 06/16/98
Project Number: NOT GIVEN
Project Name: NINETEEN BARRELS
Project Location: CRI FACILITY
Lab Number: H3686-3
Sample ID: COMPOSITE OF BARRELS #18 & #19

Analysis Date: 06/15/98
Sampling Date: 06/10/98
Sample Type: SLUDGE
Sample Condition: COOL & INTACT
Sample Received By: GP
Analyzed By: BC

TCLP VOLATILES (ppm)	EPA LIMIT	Sample Result H3686-3	Method Blank	QC	%Recov.	True Value QC
Vinyl Chloride	0.20	<0.005	<0.005	0.099	99	0.100
1,1-Dichloroethylene	0.7	<0.005	<0.005	0.088	88	0.100
Methyl Ethyl Ketone	200	<0.050	<0.050	0.095	95	0.100
Chloroform	6.0	<0.005	<0.005	0.103	103	0.100
1,2-Dichloroethane	0.5	<0.005	<0.005	0.100	100	0.100
Benzene	0.5	1.120	<0.005	0.100	100	0.100
Carbon Tetrachloride	0.5	<0.005	<0.005	0.095	95	0.100
Trichloroethylene	0.5	<0.005	<0.005	0.101	101	0.100
Tetrachloroethylene	0.7	<0.005	<0.005	0.096	96	0.100
Chlorobenzene	100	<0.005	<0.005	0.101	101	0.100
1,4-Dichlorobenzene	7.5	<0.005	<0.005	0.105	105	0.100

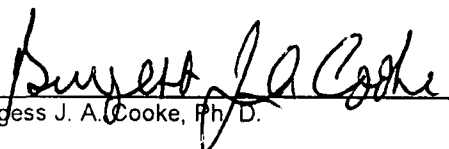
% RECOVERY

Dibromofluoromethane	99
Toluene-d8	106
Bromofluorobenzene	94

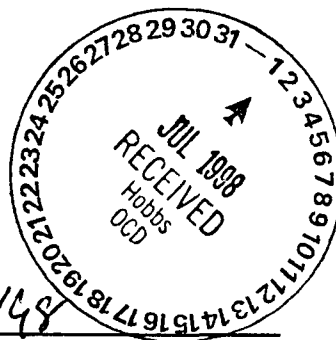
METHODS: EPA SW 846-8260, 1311

NOTE: Matrix interference observed; dilution required.

Barrels numbered 3, and 6, are trash and were not analyzed.


Burgess J. A. Cooke, Ph.D.

6/16/98
Date



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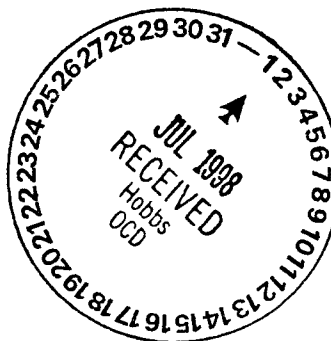
R & S SERVICES
ATTN: JEAN MANN
P.O. BOX 1141
DENVER CITY, TX 79323
FAX TO: (806) 592-8659

Receiving Date: 06/10/98
Reporting Date: 06/25/98
Project Number: NOT GIVEN
Project Name: NINETEEN BARRELS
Project Location: CRI FACILITY
Lab Number: H3686-3
Sample ID: COMPOSITE OF BARRELS #18 & #19

Analysis Date: 06/17/98
Sampling Date: 06/10/98
Sample Type: SLUDGE
Sample Condition: COOL AND INTACT
Sample Received By: GP

Natural Occurring Radioactive Material

Analysis Description	Analysis Result	Analysis Error	Detection Limit	Analysis Units	Analysis Test Method	Analysis Date & Time
Ra-226	24.75	4.81	1.65	pCi/gm	EPA 901.1 M	06/17/98
Ra-228	BDL	N/A	<0.37	pCi/gm	EPA 901.1 M	06/17/98
Pb-210	7.77	5.47	2.17	pCi/gm	EPA 901.1 M	06/17/98
Total Activity	72.5	N/A	N/A	pCi/gm	EPA 901.1 M	06/17/98
BDL: Below Detection Limit						
N/A: Not applicable						



Chemist

06/25/98
Date

H3686-3.XLS

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ANALYTICAL RESULTS FOR
R & S SERVICES
ATTN: JEAN MANN
P.O. BOX 1141
DENVER CITY, TX 79323
FAX TO: (806) 592-8659

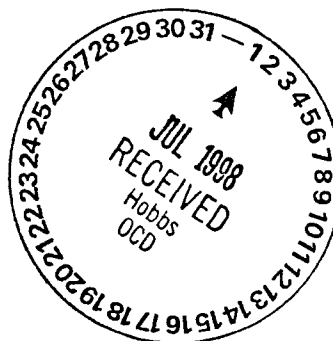
Receiving Date: 06/10/98
Reporting Date: 06/17/98
Project Number: NOT GIVEN
Project Name: NOT GIVEN
Project Location: NOT GIVEN

Sampling Date: 06/10/98
Sample Type: SLUDGE
Sample Condition: COOL AND INTACT
Sample Received By: GP
Analyzed By: BC

LAB NUMBER	SAMPLE ID	REACTIVITY		CORROSIVITY (pH)	IGNITABILITY (Burn Rate)
		Sulfide (ppm)	Cyanide (ppm)		
ANALYSIS DATE:		06/16/98	06/16/98	06/13/98	06/12/98
H3686-1	COMP. OF BLS. #2 #11	Not reactive	Not reactive	7.26	Nonflammable
H3686-2	COMP. OF BLS. #1,#4,#5	Not reactive	Not reactive	7.50	Nonflammable
	#7-#10, #12-#17				
H3686-3	COMP. OF BLS. #18, #19	Not reactive	Not reactive	7.47	<2.2 mm/sec
	Quality Control	NR	NR	6.69	NR
	True Value QC	NR	NR	7.00	NR
	% Accuracy	NR	NR	99.4	NR
	Relative Percent Difference	NR	NR	0.7	NR

METHOD: EPA SW 846-7.3, 7.2, 1030 (PROPOSED)

Barrels numbered 3, and 6, contained trash, and were not analyzed.




Chemist

06/25/98
Date

H3686-2.XLS

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ARDINAL LABORATORIES, INC.

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