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**CLOSURE REPORT
FOR THE COLLECTION SYSTEMS
AT THE
DOWELL SCHLUMBERGER INCORPORATED
FACILITY
FARMINGTON, NEW MEXICO**

November 28, 1994

Submitted To:

New Mexico Oil Conservation Division
P.O. Box 2088
Santa Fe, New Mexico 87504

Submitted By:

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Prepared By:

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Western
Water
Consultants, Inc.

Western Water Consultants, Inc. has conducted its work and presents these findings in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. No other representation and no warranty or guarantee is made or intended.

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1.0 PURPOSE

1.0 PURPOSE

The purpose of this report is to document the closure of an oil/water separator, two truck wash bays with associated collection sumps, and two loading docks and collection sumps located at the Dowell Schlumberger Incorporated (Dowell) facility in Farmington, New Mexico. Western Water Consultants, Inc. (WWC) of Laramie, Wyoming directed the activities during the month of August 1994.

Approval of the closure activities was granted by The New Mexico Oil Conservation Division (NMOCD) in a letter dated July 7, 1994.

2.0 BACKGROUND

2.0 BACKGROUND

2.1 Site Description

The Dowell facility is located at 3106 Bloomington Highway in Farmington, New Mexico. A site plan of the facility is shown on Figure 2-1.

The Dowell facility provides services for area oil and gas production wells. Services include well cementing, acidizing/stimulating and formation fracturing. The facility consists of a main office and separate laboratory buildings, truck maintenance building, aboveground storage tanks and a dry chemicals warehouse.

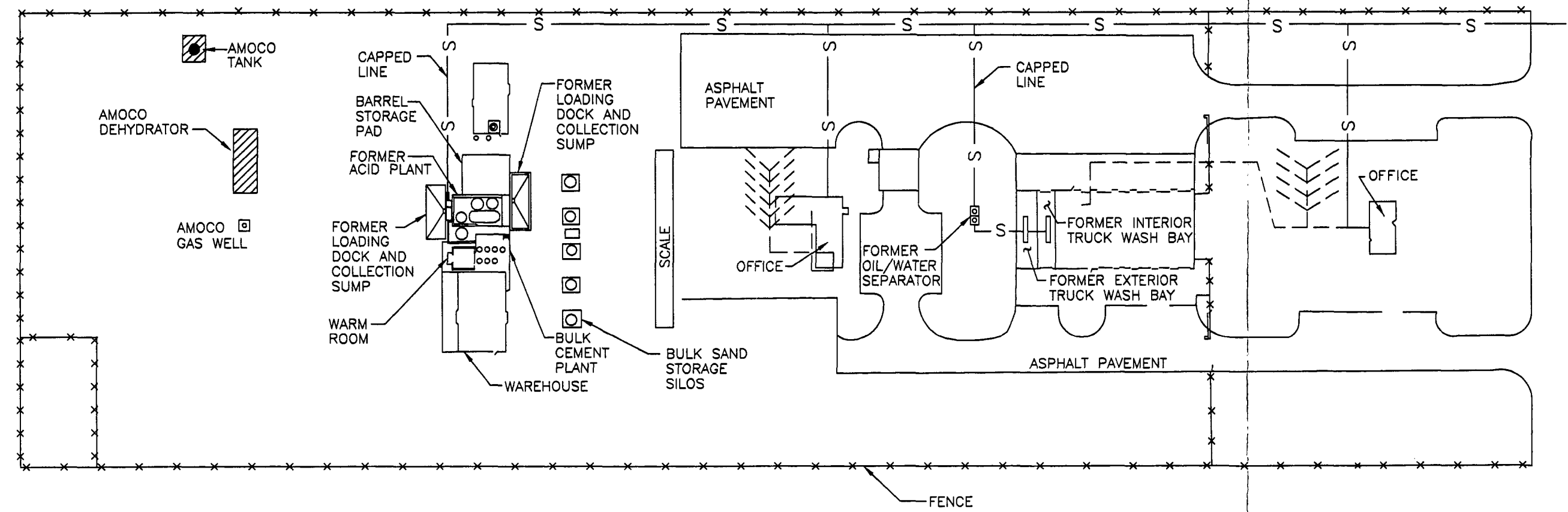
The truck wash bays and oil/water separator system were located in the central portion of the facility (Figure 2-2). The system was comprised of two truck wash bays, one inside the maintenance building and the other just north of the building. The interior and exterior wash bay collection sumps were still intact and connected to the separator tanks by a six-inch drain line (Figure 2-2). The line from the separator to the sanitary sewer line had been previously capped.

The loading docks and collection sumps were located in the north central portion of the facility (Figure 2-3). The collection sumps received stormwater and incidental spills from the former acid plant. Both collection sumps were surrounded by a concrete pad (Figure 2-3). The entire acid plant had been out of service since May 1993.

2.2 Wastewater Characterization

Prior to initiating closure activities WWC obtained samples of wastewater and sludge from the oil/water separator on September 29, 1993. Samples 924-sep-west and 924-sep-east were analyzed for Toxicity Characteristic Leaching Procedure (TCLP) volatile organics compounds (VOCs) and metals; total petroleum hydrocarbons (TPH) by EPA Modified Method 8015. The laboratory data reports from Hydrologic/Cenref labs of Brighton, Colorado are contained in Appendix A. The wastewater and sludge were determined to be non-hazardous. Both of the loading dock collection sumps were silted in, thus no samples were collected.

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EXPLANATION

— S — SANITARY SEWER

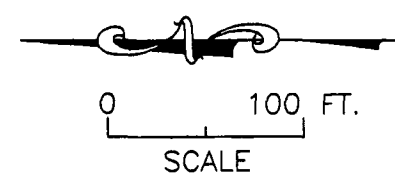


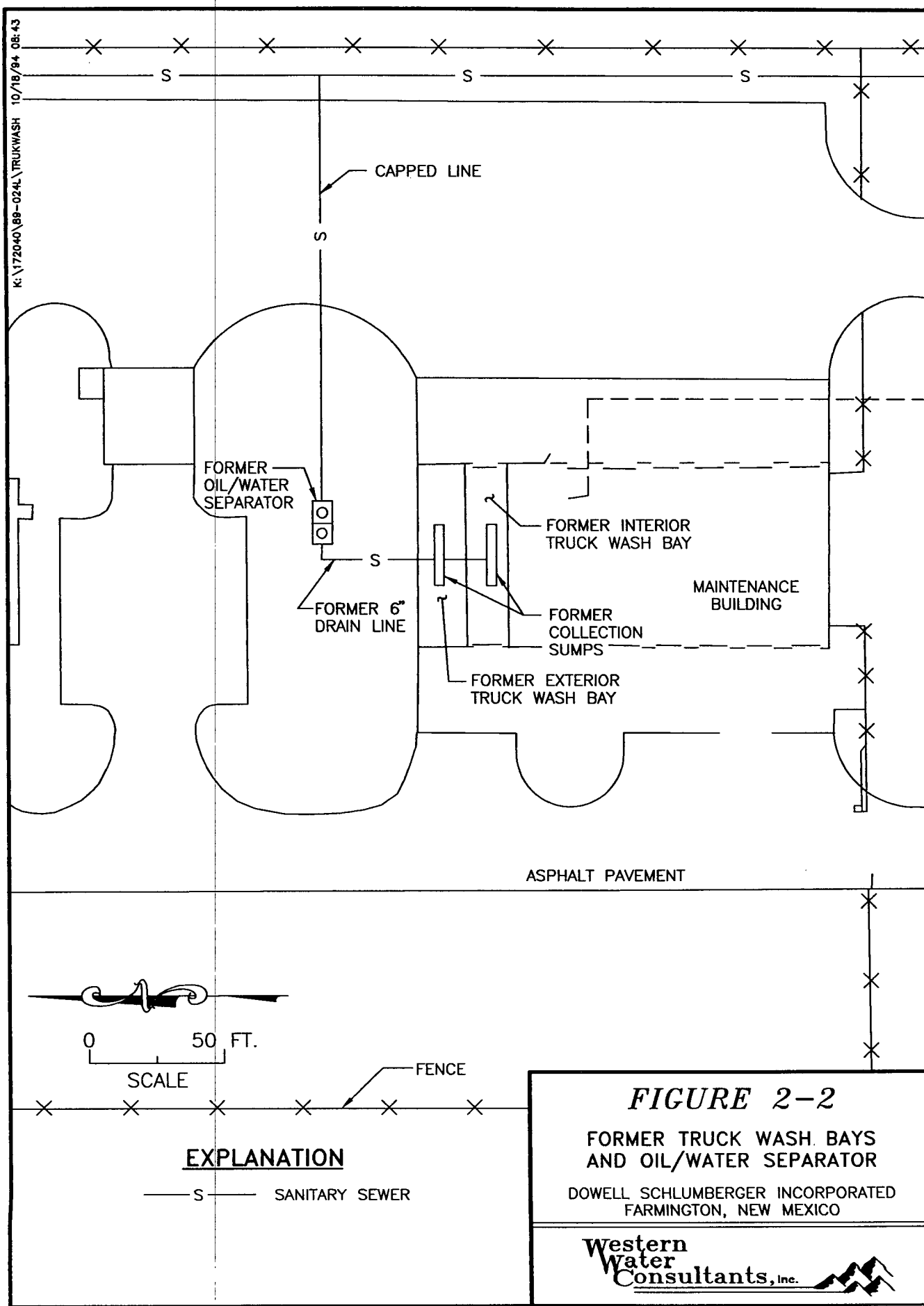
FIGURE 2-1

SITE PLAN

DOWELL SCHLUMBERGER INCORPORATED
FARMINGTON, NEW MEXICO

Western
Water
Consultants, Inc.

K:\172040\89-024\TRUKWASH 10/18/94 08:43



EXPLANATION

— S — SANITARY SEWER

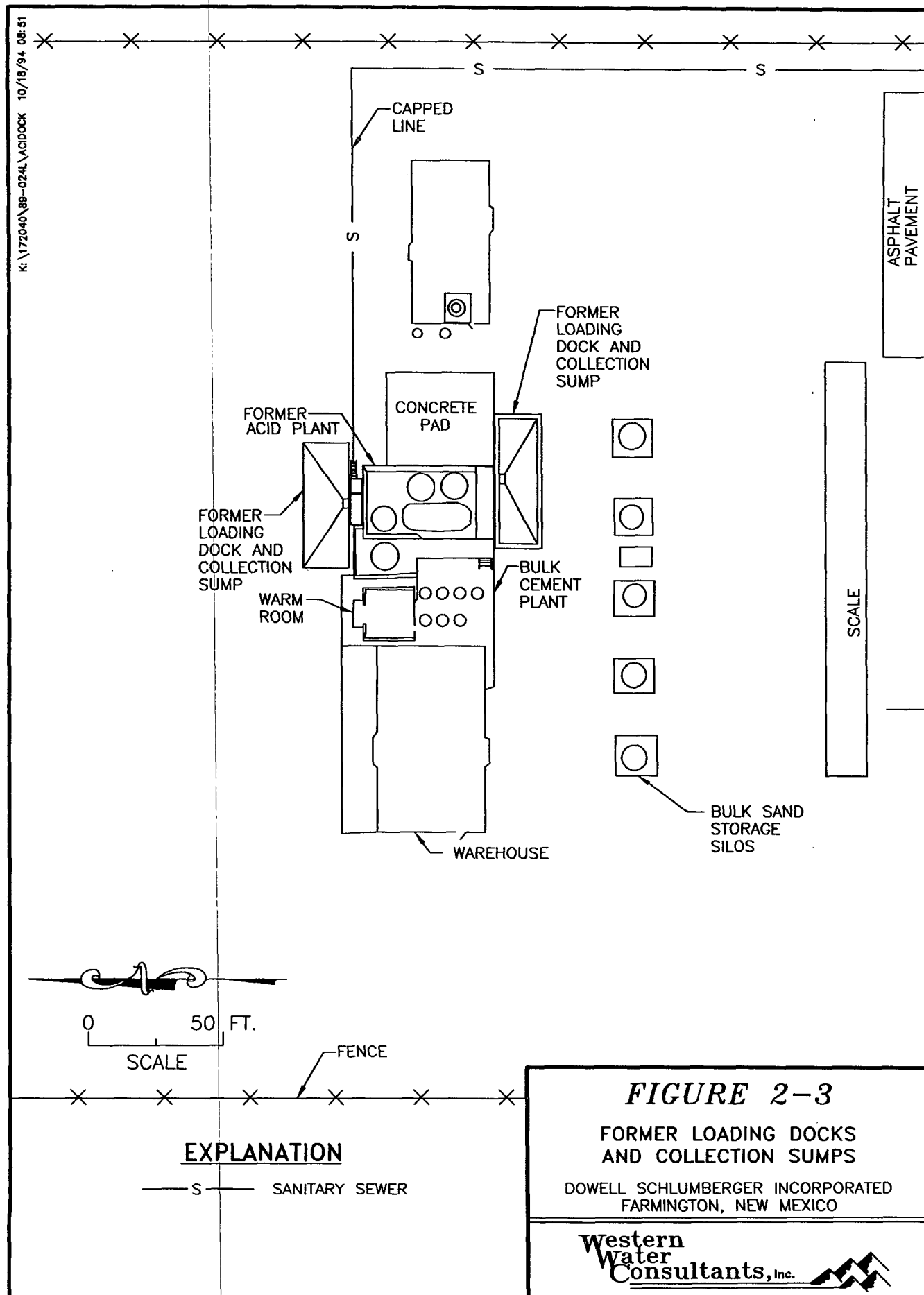
FIGURE 2-2

**FORMER TRUCK WASH BAYS
AND OIL/WATER SEPARATOR**

DOWELL SCHLUMBERGER INCORPORATED
FARMINGTON, NEW MEXICO

**Western
Water
Consultants, Inc.**





3.0 COLLECTION SYSTEMS CLOSURE

3.0 COLLECTION SYSTEMS CLOSURE

Closure of the collection systems occurred during the month of August 1994. Both of the truck wash bays and separator system and the loading docks and collection sumps were subject to the following closure activities.

3.1 Wastewater and Sludge

Fluids and sludge remaining in the wash bay sumps and separator were solidified using Chem-bond, a hydrophilic reagent developed by Fluid Tech Inc. of Las Vegas, Nevada. Approximately 6,200 pounds of the Chem-bond were mixed with wastewater and sludge to obtain a solidified product appropriate for disposal at a landfill. Samples of the solidified wastewater and sludge were analyzed for TCLP VOCs and metals and TPH by EPA Method Modified 8015. All were determined, as was the wastewater and sludge prior to solidification, to be non-hazardous. Post solidification laboratory data reports from Hydrologic/Cenref Labs are contained in Appendix A. The two samples were designated Farmington Treated Liquids and Farmington Treated Sludge.

The solidified wastewater and sludge was removed from the separator and wash bay sumps and placed on polyethylene sheeting within a temporary revetment constructed at the Dowell facility. Following removal and to obtain characterization prior to disposal at a landfill, the solidified material was sampled as part of the soil pile composite sample which is discussed below.

3.2 Excavation and Removal Activities

The following sections detail the removal and subsequent excavation activities on the facilities that were subject to closure under this project. All concrete facilities removed from the ground were power washed to remove debris adhering to them. The debris was then placed in the temporary revetment for later characterization and disposal. All cleaned concrete, with the exception of the oil/water separator was taken to the San Juan County Landfill for disposal. San Juan County Disposal receipts are contained in Appendix C. All soils exposed following the removal of a specific facility were screened in the field for total organic vapors (TOVs)

using an Environmental Instruments 580D Photoionization Detector (PID). Soils exhibiting elevated TOVs were excavated and placed on polyethylene sheeting within the temporary revetment.

3.2.1 Oil/Water Separator

Following removal of the solidified wastewater and sludge, the concrete oil/water separator was demolished and removed from the ground. The concrete pieces of the separator were broken down into small pieces and placed in the polyethylene lined revetment pending disposal at a landfill. Soils exposed surrounding the former separator exhibited background TOV concentrations at or below 20 parts per million (ppm). Soils exposed beneath the separator exhibited slightly elevated TOV concentrations ranging up to 75 ppm. Following the removal of approximately 25 cubic yards of soil from beneath the former separator location, all soils screened within the excavation exhibited TOV concentration near background levels of 20 ppm.

3.2.2 Exterior Truck Wash Bay and Collection Sump

Removal of the exterior wash bay concrete pad and collection sump from the ground occurred once the solidified wastewater and sludge had been excavated from the sump. The solidified wastewater and sludge was placed in the temporary revetment and was sampled as part of the soil pile composite which is discussed below.

Soils surrounding and beneath the exterior wash bay collection sump exhibited elevated concentrations of TOVs which ranged as high as 2,000 ppm. Soils with elevated TOVs were removed, however, such removal efforts were greatly limited by the proximity of the maintenance building (Figure 2-2). The TOV concentrations of soil remaining in the excavation ranged from 50 to 2,000 ppm. In total, approximately 95 cubic yards of soils were removed.

3.2.3 Interior Truck Wash Bay and Collection Sump

The interior wash bay concrete collection sump was removed from the ground. Soils exposed immediately beneath the sump exhibited elevated TOVs which ranged as high as 2,000 ppm. Limited excavation of approximately 30 cubic yards of soils occurred due to the position

of this sump inside the maintenance building. Concentrations of TOVs in the soil remaining in the excavations ranged from 150 to 1,000 ppm.

3.2.4 Loading Docks and Collection Sumps

The concrete pads and sumps of both the northern and southern loading docks were pulled from the ground and cleaned to remove debris. All debris removed was placed in the polyethylene lined revetment for characterization and disposal. Only the soils exposed directly beneath both sumps were contaminated with TOVs ranging as high as 2,000 ppm at both locations. Excavation of contaminated soils occurred following the dismantling of the former acid plant. A total of approximately 250 cubic yards of soils were removed from beneath the sumps and acid plant. Soils remaining in place following completion of excavation activities in the northern sump exhibited TOV readings ranging from 100 to 2,000 ppm, and from 20 to 900 ppm in the southern sump excavation. Excavation activities were limited in part by underground utility lines which were encountered during excavation.

3.3 Reclamation

The excavations were backfilled to the surrounding surface by importing clean fill. The fill was emplaced in 6-inch lifts and compacted. A new concrete floor was installed over the area excavated within the former interior washbay.

3.4 Closure Soil Sampling

Once each excavation was complete, a composite sample representing the inplace material in the entire excavation was collected. In addition, a composite sample representing the excavated material placed in the temporary revetment, approximately 700 cubic yards, was obtained for laboratory analysis. Hydrologic/Cenref Labs analyzed the sample for TCLP VOCs and metals; TPH was analyzed by EPA Method Modified 8015. The results of the analysis are shown on Tables 3-1 and 3-2, the laboratory data reports are included in Appendix B.

3.5 Material Disposal

Materials generated during closure activities included the solidified wastewater and sludge, separator and sump concrete, and excavated soils. Disposal of the solidified wastewater and sludge, separator concrete and excavated soils will occur at the East Carbon Development Corporation (ECDC) disposal facility in East Carbon City, Utah.

All concrete pieces, once cleaned by power-washing, were transported to the San Juan County Landfill as routine construction debris. Disposal receipts for the concrete are contained in Appendix C.

Table 3-1: In-place Organic Soil Analysis, Dowell Schlumberger Incorporated, Farmington, New Mexico Facility

TCLP Organics (mg/L)

Sample ID	Total Petroleum Hydrocarbon	Carbon		Chloro-benzene		Chloroform	1,2-Dichloro-ethane		1,1-Dichloro-ethene	Methyl Ethyl Ketone		Tetrachloro-ethene	Trichloro-ethene	Vinyl Chloride
		Benzene	Tetrachloride	Benzene	benzene		ethane	ethane		Ethyl	Ethyl			
TCLP limit	NA	0.5	0.5	100	6	0.5	0.7	0.7	200	0.7	0.5	0.2		
<u>WASH BAY / SEPARATOR</u>														
Separator Excavation	380	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(1.00)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
Int. Wash bay Sump	1600	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(1.00)	0.15	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
Ext. Wash bay Sump	1300	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(1.00)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
<u>ACID PLANT</u>														
North Loading Pad Sump	3000	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(1.00)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
South Loading Pad Sump	790	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(1.00)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
<u>SOIL PILE</u>	4200	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(1.00)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)

Notes: TCLP - Toxicity Characteristic Leaching Procedure
 ND - None detectable at the concentrations shown in parenthesis

Table 3-2: In-place Inorganic Analysis, Dowell Schlumberger Incorporated, Dowell Schlumberger Incorporated, Farmington, New Mexico Facility

TCLP Inorganics (mg/L)									
Sample ID	Arsenic	Barium	Cadmium	Chromium	Lead	Mercury	Selenium	Silver	
TCLP limit	5	100	1	5	5	0.2	1	5	
<u>WASH BAY / SEPARATOR</u>									
Separator Excavation	ND(1.0)	ND(10.0)	ND(0.1)	ND(0.5)	ND(0.5)	ND(0.0005)	ND(0.5)	ND(0.5)	
Int. Wash bay Sump	ND(1.0)	ND(10.0)	ND(0.1)	ND(0.5)	ND(0.5)	ND(0.0005)	ND(0.5)	ND(0.5)	
Ext. Wash bay Sump	ND(1.0)	ND(10.0)	ND(0.1)	ND(0.5)	ND(0.5)	ND(0.0005)	ND(0.5)	ND(0.5)	
<u>ACID PLANT</u>									
North Loading Pad Sump	ND(1.0)	ND(10.0)	ND(0.1)	ND(0.5)	ND(0.5)	ND(0.0005)	ND(0.5)	ND(0.5)	
South Loading Pad Sump	1.23	ND(10.0)	ND(0.1)	ND(0.5)	ND(0.5)	ND(0.0005)	ND(0.5)	ND(0.5)	
<u>SOIL PILE</u>	ND(1.0)	ND(10.0)	ND(0.1)	ND(0.5)	ND(0.5)	ND(0.0005)	ND(0.5)	ND(0.5)	

Notes: TCLP - Toxicity Characteristic Leaching Procedure
 ND - None detectable at the concentrations shown in parenthesis

APPENDIX A

PreSolidified and Solidified Wastewater and Sludge Laboratory Data Reports

Cenref Labs

Analytical Chemistry Laboratories

November 15, 1993

REPORTING:

Western Water Consultants
611 Skyline Road
Laramie, WY 82070

Attention: Scott Gustin

INVOICING:

Western Water Consultants
611 Skyline Road
Laramie, WY 82070

Attention: Scott Gustin

CENREF PROJECT NUMBER: PR932228A

DATE COMPLETED: November 15, 1993

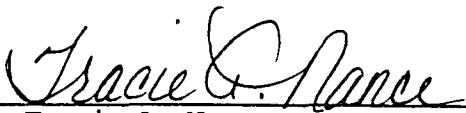
DATE RECEIVED: October 27, 1993

PROJECT DESCRIPTION:

2 water samples & 2 sludge samples for Western Water Consultants taken 9/29/93.
Project #924.

Enclosed is the laboratory report for the project described above. If you have any questions or if we can be of further assistance, please feel free to contact us. We appreciate your business and look forward to serving you again soon.

Respectfully,



Tracie A. Nance
Project Manager



[illegible]

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR932228A

SAMPLE IDENTIFICATION

CROSS REFERENCE SHEET

CENREF SAMPLE NUMBER

CLIENT SAMPLE IDENTIFICATION

SAMPLE DATE

10731A	#924-sep-West	9/29/93
10732A	#924-sep-East	9/29/93
10733A	#924-sep-East-Sludge	9/29/93
10734A	#924-sep-West-Sludge	9/29/93



FINAL RESULTS

Client : Western Water Consultants
Project : PR932228A

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR932228A
CENREF SAMPLE NUMBER: 10731A
SAMPLE IDENTIFICATION: #924-sep-West
DATE SAMPLED: 9/29/93
DATE/TIME ANALYZED: 10/13/93 @ 11:36

METHOD EPA 8240

<u>ANALYSIS</u>	<u>CAS NO.</u>	<u>SDL</u> (ug/l)	<u>RESULT</u> (ug/l)
Benzene	71-43-2	10	BDL
Carbon Tetrachloride	56-23-5	10	BDL
Chlorobenzene	108-90-7	10	BDL
Chloroform	67-66-3	10	BDL
1,4-Dichlorobenzene	106-46-7	10	BDL
1,2-Dichloroethane	107-06-2	10	BDL
1,1-Dichloroethene	75-35-4	10	BDL
2-Butanone	78-93-3	50	BDL
Tetrachloroethene	127-18-4	10	BDL
Trichloroethene	79-01-6	10	BDL
Vinyl Chloride	75-01-4	50	BDL

BDL = Below Sample Detection Limit
SDL = Sample Detection Limit

COMMENTS: Sample was diluted due to a high hydrocarbon content. No TCLP extraction performed because solid content was <0.5%. Analysis was reported as total concentration.



COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR932228A

CENREF SAMPLE NUMBER: 10731A

SAMPLE IDENTIFICATION: #924-sep-West

DATE SAMPLED: 9/29/93

DATE EXTRACTED: 10/28/93

DATE/TIME ANALYZED: 11/2/93 @ 05:55

METHOD Mod. 8015

ANALYSIS

	<u>SDL</u> (mg/l)	<u>RESULT</u> (mg/l)
Total Extractable Hydrocarbons	1	86

BDL = Below Sample Detection Limit

SDL = Sample Detection Limit

COMMENTS: _____



COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR932228A
CENREF SAMPLE NUMBER: 10731A
SAMPLE IDENTIFICATION: #924-sep-West
DATE SAMPLED: 9/29/93

<u>ANALYSIS</u>	<u>DATE/TIME</u> <u>EXTRACTED</u>	<u>DATE/TIME</u> <u>ANALYZED</u>	<u>METHOD</u>	<u>UNITS</u>	<u>SDL</u>	<u>RESULT</u>
Arsenic	10-06/17:30	10-15/08:36	6010	mg/l	0.2	0.4
Barium	10-06/17:30	10-15/13:47	6010	mg/l	0.020	0.501
Cadmium	10-06/17:30	10-15/10:30	6010	mg/l	0.005	0.086
Chromium	10-06/17:30	10-15/02:32	6010	mg/l	0.010	0.358
Lead	10-06/17:30	10-15/01:25	6010	mg/l	0.08	0.21
Mercury	10-11/12:15	10-11/16:00	7470	mg/l	0.0005	BDL
Selenium	10-06/17:30	10-15/06:24	6010	mg/l	0.09	BDL
Silver	10-06/17:30	10-15/12:35	6010	mg/l	0.007	BDL

BDL = Below Sample Detection Limit
SDL = Sample Detection Limit

COMMENTS: No TCLP extraction performed because solid content was <0.5%.
Analysis was reported as total concentration.



COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR932228A
CENREF SAMPLE NUMBER: 10732A
SAMPLE IDENTIFICATION: #924-sep-East
DATE SAMPLED: 9/29/93
DATE/TIME ANALYZED: 10/11/93 @ 17:51

METHOD EPA 8240

<u>ANALYSIS</u>	<u>CAS NO.</u>	<u>SDL</u> (ug/l)	<u>RESULT</u> (ug/l)
Benzene	71-43-2	100	BDL
Carbon Tetrachloride	56-23-5	100	BDL
Chlorobenzene	108-90-7	100	BDL
Chloroform	67-66-3	100	BDL
1,4-Dichlorobenzene	106-46-7	100	BDL
1,2-Dichloroethane	107-06-2	100	BDL
1,1-Dichloroethene	75-35-4	100	BDL
2-Butanone	78-93-3	500	BDL
Tetrachloroethene	127-18-4	100	BDL
Trichloroethene	79-01-6	100	BDL
Vinyl Chloride	75-01-4	500	BDL

BDL = Below Sample Detection Limit
SDL = Sample Detection Limit

COMMENTS: Sample was diluted due to high hydrocarbon content.
No TCLP extraction performed because solid content was <0.5%.
Analysis was reported as total concentration.



COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR932228A
CENREF SAMPLE NUMBER: 10732A
SAMPLE IDENTIFICATION: #924-sep-East
DATE SAMPLED: 9/29/93
DATE EXTRACTED: 10/28/93
DATE/TIME ANALYZED: 11/2/93 @ 09:15

METHOD Mod. 8015

<u>ANALYSIS</u>	<u>SDL</u> (mg/l)	<u>RESULT</u> (mg/l)
Total Extractable Hydrocarbons	1	84

BDL = Below Sample Detection Limit
SDL = Sample Detection Limit

COMMENTS: _____



COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR932228A
CENREF SAMPLE NUMBER: 10732A
SAMPLE IDENTIFICATION: #924-sep-East
DATE SAMPLED: 9/29/93

<u>ANALYSIS</u>	<u>DATE/TIME</u> <u>EXTRACTED</u>	<u>DATE/TIME</u> <u>ANALYZED</u>	<u>METHOD</u>	<u>UNITS</u>	<u>SDL</u>	<u>RESULT</u>
Arsenic	10-06/17:30	10-15/08:36	6010	mg/l	0.2	0.5
Barium	10-06/17:30	10-15/13:47	6010	mg/l	0.020	0.682
Cadmium	10-06/17:30	10-15/10:30	6010	mg/l	0.005	0.135
Chromium	10-06/17:30	10-15/02:32	6010	mg/l	0.010	0.623
Lead	10-06/17:30	10-15/01:25	6010	mg/l	0.08	0.23
Mercury	10-11/12:15	10-11/16:00	7470	mg/l	0.0005	BDL
Selenium	10-06/17:30	10-15/06:24	6010	mg/l	0.09	BDL
Silver	10-06/17:30	10-15/12:35	6010	mg/l	0.007	BDL

BDL = Below Sample Detection Limit
SDL = Sample Detection Limit

COMMENTS: No TCLP extraction performed because solid content was <0.5%.
Analysis was reported as total concentration.

COMPANY NAME: Western Water Consultants
CENREF PROJECT NUMBER: PR932228A
CENREF SAMPLE NUMBER: 10733A
SAMPLE IDENTIFICATION: #924-sep-East-Sludge
DATE SAMPLED: 9/29/93
DATE/TIME ANALYZED: 11/10/93 @ 15:27

**ZHE EXTRACTION
METHOD EPA 8240**

<u>ANALYSIS</u>	<u>CAS NO.</u>	<u>SDL</u> (ug/l)	<u>RESULT</u> (ug/l)
Benzene	71-43-2	10	20
Carbon Tetrachloride	56-23-5	10	BDL
Chlorobenzene	108-90-7	10	BDL
Chloroform	67-66-3	10	BDL
1,4-Dichlorobenzene	106-46-7	10	BDL
1,2-Dichloroethane	107-06-2	10	BDL
1,1-Dichloroethene	75-35-4	10	BDL
2-Butanone	78-93-3	50	BDL
Tetrachloroethene	127-18-4	10	BDL
Trichloroethene	79-01-6	10	BDL
Vinyl Chloride	75-01-4	50	BDL

BDL = Below Sample Detection Limit
SDL = Sample Detection Limit

COMMENTS: _____



COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR932228A

CENREF SAMPLE NUMBER: 10733A

SAMPLE IDENTIFICATION: #924-sep-East-Sludge

DATE SAMPLED: 9/29/93

DATE EXTRACTED: 10/5/93

DATE/TIME ANALYZED: 10/8/93 @ 18:34

METHOD Mod. 8015

ANALYSIS

SDL
(mg/l)

RESULT
(mg/l)

Total Extractable Hydrocarbons

1000

45000

BDL = Below Sample Detection Limit

SDL = Sample Detection Limit

COMMENTS: _____



COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR932228A

CENREF SAMPLE NUMBER: 10733A

SAMPLE IDENTIFICATION: #924-sep-East-Sludge

DATE SAMPLED: 9/29/93

<u>ANALYSIS</u>	<u>DATE/TIME</u> <u>EXTRACTED</u>	<u>DATE/TIME</u> <u>ANALYZED</u>	<u>METHOD</u>	<u>UNITS</u>	<u>SDL</u>	<u>RESULT</u>
TCLP Extraction			1311			
Arsenic	10-29/15:15	11-11/17:47	6010	mg/l	0.2	0.2
Barium	10-29/15:15	11-11/17:18	6010	mg/l	0.020	0.92
Cadmium	10-29/15:15	11-10/20:49	6010	mg/l	0.005	0.023
Chromium	10-29/15:15	11-11/16:42	6010	mg/l	0.010	BDL
Lead	10-29/15:15	11-10/22:52	6010	mg/l	0.08	0.09
Mercury	11-02/10:15	11-02/13:30	7470	mg/l	0.0005	BDL
Selenium	10-29/15:15	11-11/19:47	6010	mg/l	0.09	BDL
Silver	10-29/15:15	11-10/21:38	6010	mg/l	0.007	BDL

BDL = Below Sample Detection Limit

SDL = Sample Detection Limit

COMMENTS: _____



COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR932228A
CENREF SAMPLE NUMBER: 10734A
SAMPLE IDENTIFICATION: #924-sep-West-Sludge
DATE SAMPLED: 9/29/93
DATE/TIME ANALYZED: 11/10/93 @ 16:08

**ZHE EXTRACTION
METHOD EPA 8240**

<u>ANALYSIS</u>	<u>CAS NO.</u>	<u>SDL</u> (ug/l)	<u>RESULT</u> (ug/l)
Benzene	71-43-2	10	19
Carbon Tetrachloride	56-23-5	10	BDL
Chlorobenzene	108-90-7	10	BDL
Chloroform	67-66-3	10	BDL
1,4-Dichlorobenzene	106-46-7	10	BDL
1,2-Dichloroethane	107-06-2	10	BDL
1,1-Dichloroethene	75-35-4	10	BDL
2-Butanone	78-93-3	50	BDL
Tetrachloroethene	127-18-4	10	BDL
Trichloroethene	79-01-6	10	BDL
Vinyl Chloride	75-01-4	50	BDL

BDL = Below Sample Detection Limit
SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR932228A

CENREF SAMPLE NUMBER: 10734A

SAMPLE IDENTIFICATION: #924-sep-West-Sludge

DATE SAMPLED: 9/29/93

DATE EXTRACTED: 10/29/93

DATE/TIME ANALYZED: 11/3/93 @ 04:50

METHOD Mod. 8015

ANALYSIS

	<u>SDL</u> (mg/l)	<u>RESULT</u> (mg/l)
Total Extractable Hydrocarbons	1000	25000

BDL = Below Sample Detection Limit
SDL = Sample Detection Limit

COMMENTS: _____



COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR932228A

CENREF SAMPLE NUMBER: 10734A

SAMPLE IDENTIFICATION: #924-sep-West-Sludge

DATE SAMPLED: 9/29/93

<u>ANALYSIS</u>	<u>DATE/TIME</u> <u>EXTRACTED</u>	<u>DATE/TIME</u> <u>ANALYZED</u>	<u>METHOD</u>	<u>UNITS</u>	<u>SDL</u>	<u>RESULT</u>
TCLP Extraction			1311			
Arsenic	10-29/15:15	11-11/17:47	6010	mg/l	0.2	BDL
Barium	10-29/15:15	11-11/17:18	6010	mg/l	0.020	1.12
Cadmium	10-29/15:15	11-10/20:49	6010	mg/l	0.005	0.019
Chromium	10-29/15:15	11-11/16:42	6010	mg/l	0.010	BDL
Lead	10-29/15:15	11-10/22:52	6010	mg/l	0.08	BDL
Mercury	11-02/10:15	11-02/13:30	7470	mg/l	0.0005	BDL
Selenium	10-29/15:15	11-11/19:47	6010	mg/l	0.09	BDL
Silver	10-29/15:15	11-10/21:38	6010	mg/l	0.007	BDL
pH	-----	-----	150.1	pH	---	7

BDL = Below Sample Detection Limit

SDL = Sample Detection Limit

COMMENTS: _____



CENREF QC DATA PACKAGE

Client : Western Water Consultants
Project : PR932228A

Cenref Labs
Total Extractable Hydrocarbon Spike Recovery Form

Project#: PR932228
Matrix: SOIL
Sample ID: LAB SPIKES

Compound	Amount Added (mg/KG)	Sample Conc.	Spike Conc.	% Rec.	Spike Dup Conc.	% Rec.	RPD
TEH	1000	0	900	90	900	90	0

Comments:

CENREF LABS
Method Blank Summary

Project #:PR932228

[illegible]

CENREF LABS
Water/Soil Surrogate Recovery

Project #: PR932228

Client : Western Water Consultants

Level (low/medium): Low

Sample	VOLATILE WATERS		VOLATILE SOILS	
	Toluene-d8	Bromofluoro- benzene	Toluene-d8	Bromofluoro- benzene
QC limits	88-110	86-115	76-114	70-121
VBLK1	100	90	100	
VBLK2	103	99	101	
10731	107	102	110	
10732	100	92	98	
10736	101	88	94	
10737	104	91	89	
10753	108	101	89	
10731MS	104	93	104	
10731MSD	101	98	105	

*-values outside of QC limits

VOA Waters: 0

VOA Soils : out of

27

outside of QC limits

outside of QC limits

Comments:

CENREF LABS

Water Matrix Spike Recoveries

Project #: PR932228

Client : Western Water Consultants

Fraction	Sample #	Compound	Spike Added (ug/L)	Sample Result	Conc. MS	% Rec.	Conc. MSD	% Rec.	RPD	QC Limits RPD Recovery
VOA	10731	1,1-Dichloroethene	500	0	500	100	510	102	2	14 61-145
		Trichloroethene	500	0	570	114	540	108	5	14 71-120
		Chlorobenzene	500	0	570	114	590	118	3	13 75-130
		Toluene	500	150	710	112	740	118	4	13 76-125
		Benzene	500	0	570	114	550	110	4	11 76-127

Soil Matrix Spike Recoveries

Level (low/medium):

Fraction	Sample #	Compound	Spike Added (ug/Kg)	Sample Result	Conc. MS	% Rec.	Conc. MSD	% Rec.	RPD	QC Limits RPD Recovery
VOA		1,1-Dichloroethene								22 59-172
		Trichloroethene								24 62-137
		Chlorobenzene								21 60-133
		Toluene								21 59-139
		Benzene								21 66-142

* Asterisked values are outside QC limits

Water RPD : 0 out of 5 outside QC limits Water Recovery: 0 out of 10 outside QC limits
 Soil RPD : out of outside QC limits Soil Recovery: out of outside QC limits

Comments:

Project #: PR932228
Client : Western Water Consultants

Comments:

CENREF LABS

Client : Western Water Consultants

Level (low/medium): Low

```

**--values outside of QC limits
   VOA Waters: 0 out of 18 outside of QC limits
   VOA Soils : out of outside of QC limits

```

Comments:

CENREF LABS

Water Matrix Spike Recoveries

Project #: PR932228A

Client : Western Water Consultants

Fraction	Sample #	Compound	Spike Added (ug/L)	Sample Result	Conc. MS	% Rec.	Conc. MSD	% Rec.	RPD	QC Limits RPD Recovery
VOA	11601	1,1-Dichloroethene	500	0	440	88	460	92	4	14 61-145
		Trichloroethene	500	0	470	94	480	96	2	14 71-120
		Chlorobenzene	500	0	470	94	490	98	4	13 75-130
		Toluene	500	0	480	96	500	100	4	13 76-125
		Benzene	500	0	490	98	500	100	2	11 76-127

Soil Matrix Spike Recoveries

Level (low/medium):

Fraction	Sample #	Compound	Spike Added (ug/Kg)	Sample Result	Conc. MS	% Rec.	Conc. MSD	% Rec.	RPD	QC Limits RPD Recovery
VOA		1,1-Dichloroethene								22 59-172
		Trichloroethene								24 62-137
		Chlorobenzene								21 60-133
		Toluene								21 59-139
		Benzene								21 66-142

* Asterisked values are outside QC limits

Water RPD : 0 out of 5 outside QC limits Water Recovery: 0 out of 10 outside QC limits
 Soil RPD : out of out of outside QC limits Soil Recovery: out of outside QC limits

Comments: Shares QC with another industrial project.

Project #: PR932228A
Client : Western Water Consultants

Comments:

PROJECT NO.: PR932228

[illegible]

SDL = Sample Detection Limit

M qualifiers: P - ICP
A - Flame AA
F - Furnace AA
CV- Cold Vapor

C - Manual Spectrophotometric
T - Titrimetric
O - Other

Comments:

PROJECT NO.: PR932228

[illegible]**Comments:**

INQC#2

PROJECT NO.: PR932228

UNITS: mg/L

Q qualifiers: N - Spiked sample recovery not within control limits. (75-125%)
* - RPD not within control limits. (0-20%)
D - Matrix spikes were diluted out.

Comments: There appears to be a matrix interference present for mercury which is

—INOC#1

PROJECT NO.: PR932228A

[illegible]

SDL = Sample Detection Limit

M qualifiers: P - ICP
A - Flame AA
F - Furnace AA
CV- Cold Vapor

C - Manual Spectrophotometric
T - Titrimetric
O - Other

Comments:

INQC#3

PROJECT NO.: PR932228A

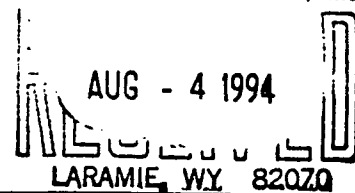
UNITS: mg/l

Q qualifiers: N - Spiked sample recovery not within control limits. (75-125%)
* - RPD not within control limits. (0-20%)
D - Matrix spikes were diluted out.

Comments:

695 North Seventh Street
Brighton, Colorado 80601-1559
Telephone 303 659-0497

WESTERN WATER CONSULTANTS, INC.



CenrefLabs

Analytical Chemistry Laboratories

August 2, 1994

REPORTING:

Western Water Consultants
611 Skyline Road
Laramie, WY 82070

Attention: Scott Gustin

INVOICING:

Western Water Consultants
611 Skyline Road
Laramie, WY 82070

Attention: Scott Gustin

CENREF PROJECT NUMBER: PR941132

DATE COMPLETED: August 2, 1994

DATE RECEIVED: July 20, 1994

PROJECT DESCRIPTION:

2 solid samples for Western Water Consultants taken 7-19-94. Project #924.
RUSH

Enclosed is the laboratory report for the project described above. If you have any questions or if we can be of further assistance, please feel free to contact us. We appreciate your business and look forward to serving you again soon.

Respectfully,

Project Manager

Western
Water
Consultants, Inc.

DISTRIBUTION: · White — ORIG. RETURN TO WWC

SUBCONTRACT COC

Project
Name/No: P8941132

Project
Contact/Phone: _____

P.O. #:

Reporting Information:
Report To: Robert Gamm
Cenex Labs

Invoice To: Kari Fair

Verbal ☐
Phone No: _____
Fax ☐
Fax No: _____
Typed Copy ☐
Date: _____

ONE CONTAINER PER LINE

SAMPLE TYPE

LAB USE ONLY

[illegible]

Turn Around Time (Please Specify) _____
Rush ☒ Two Week ☐ Three Week ☐

QC Level: 1 ☒ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8 ☐ 9 ☐ 10 ☐ 11 ☐ 12 ☐ 13 ☐ 14 ☐ 15 ☐ 16 ☐ 17 ☐ 18 ☐ 19 ☐ 20 ☐ 21 ☐ 22 ☐ 23 ☐ 24 ☐ 25 ☐ 26 ☐ 27 ☐ 28 ☐ 29 ☐ 30 ☐ 31 ☐ 32 ☐ 33 ☐ 34 ☐ 35 ☐ 36 ☐ 37 ☐ 38 ☐ 39 ☐ 40 ☐ 41 ☐ 42 ☐ 43 ☐ 44 ☐ 45 ☐ 46 ☐ 47 ☐ 48 ☐ 49 ☐ 50 ☐ 51 ☐ 52 ☐ 53 ☐ 54 ☐ 55 ☐ 56 ☐ 57 ☐ 58 ☐ 59 ☐ 60 ☐ 61 ☐ 62 ☐ 63 ☐ 64 ☐ 65 ☐ 66 ☐ 67 ☐ 68 ☐ 69 ☐ 70 ☐ 71 ☐ 72 ☐ 73 ☐ 74 ☐ 75 ☐ 76 ☐ 77 ☐ 78 ☐ 79 ☐ 80 ☐ 81 ☐ 82 ☐ 83 ☐ 84 ☐ 85 ☐ 86 ☐ 87 ☐ 88 ☐ 89 ☐ 90 ☐ 91 ☐ 92 ☐ 93 ☐ 94 ☐ 95 ☐ 96 ☐ 97 ☐ 98 ☐ 99 ☐ 100 ☐ 101 ☐ 102 ☐ 103 ☐ 104 ☐ 105 ☐ 106 ☐ 107 ☐ 108 ☐ 109 ☐ 110 ☐ 111 ☐ 112 ☐ 113 ☐ 114 ☐ 115 ☐ 116 ☐ 117 ☐ 118 ☐ 119 ☐ 120 ☐ 121 ☐ 122 ☐ 123 ☐ 124 ☐ 125 ☐ 126 ☐ 127 ☐ 128 ☐ 129 ☐ 130 ☐ 131 ☐ 132 ☐ 133 ☐ 134 ☐ 135 ☐ 136 ☐ 137 ☐ 138 ☐ 139 ☐ 140 ☐ 141 ☐ 142 ☐ 143 ☐ 144 ☐ 145 ☐ 146 ☐ 147 ☐ 148 ☐ 149 ☐ 150 ☐ 151 ☐ 152 ☐ 153 ☐ 154 ☐ 155 ☐ 156 ☐ 157 ☐ 158 ☐ 159 ☐ 160 ☐ 161 ☐ 162 ☐ 163 ☐ 164 ☐ 165 ☐ 166 ☐ 167 ☐ 168 ☐ 169 ☐ 170 ☐ 171 ☐ 172 ☐ 173 ☐ 174 ☐ 175 ☐ 176 ☐ 177 ☐ 178 ☐ 179 ☐ 180 ☐ 181 ☐ 182 ☐ 183 ☐ 184 ☐ 185 ☐ 186 ☐ 187 ☐ 188 ☐ 189 ☐ 190 ☐ 191 ☐ 192 ☐ 193 ☐ 194 ☐ 195 ☐ 196 ☐ 197 ☐ 198 ☐ 199 ☐ 200 ☐ 201 ☐ 202 ☐ 203 ☐ 204 ☐ 205 ☐ 206 ☐ 207 ☐ 208 ☐ 209 ☐ 210 ☐ 211 ☐ 212 ☐ 213 ☐ 214 ☐ 215 ☐ 216 ☐ 217 ☐ 218 ☐ 219 ☐ 220 ☐ 221 ☐ 222 ☐ 223 ☐ 224 ☐ 225 ☐ 226 ☐ 227 ☐ 228 ☐ 229 ☐ 230 ☐ 231 ☐ 232 ☐ 233 ☐ 234 ☐ 235 ☐ 236 ☐ 237 ☐ 238 ☐ 239 ☐ 240 ☐ 241 ☐ 242 ☐ 243 ☐ 244 ☐ 245 ☐ 246 ☐ 247 ☐ 248 ☐ 249 ☐ 250 ☐ 251 ☐ 252 ☐ 253 ☐ 254 ☐ 255 ☐ 256 ☐ 257 ☐ 258 ☐ 259 ☐ 260 ☐ 261 ☐ 262 ☐ 263 ☐ 264 ☐ 265 ☐ 266 ☐ 267 ☐ 268 ☐ 269 ☐ 270 ☐ 271 ☐ 272 ☐ 273 ☐ 274 ☐ 275 ☐ 276 ☐ 277 ☐ 278 ☐ 279 ☐ 280 ☐ 281 ☐ 282 ☐ 283 ☐ 284 ☐ 285 ☐ 286 ☐ 287 ☐ 288 ☐ 289 ☐ 290 ☐ 291 ☐ 292 ☐ 293 ☐ 294 ☐ 295 ☐ 296 ☐ 297 ☐ 298 ☐ 299 ☐ 300 ☐ 301 ☐ 302 ☐ 303 ☐ 304 ☐ 305 ☐ 306 ☐ 307 ☐ 308 ☐ 309 ☐ 310 ☐ 311 ☐ 312 ☐ 313 ☐ 314 ☐ 315 ☐ 316 ☐ 317 ☐ 318 ☐ 319 ☐ 320 ☐ 321 ☐ 322 ☐ 323 ☐ 324 ☐ 325 ☐ 326 ☐ 327 ☐ 328 ☐ 329 ☐ 330 ☐ 331 ☐ 332 ☐ 333 ☐ 334 ☐ 335 ☐ 336 ☐ 337 ☐ 338 ☐ 339 ☐ 340 ☐ 341 ☐ 342 ☐ 343 ☐ 344 ☐ 345 ☐ 346 ☐ 347 ☐ 348 ☐ 349 ☐ 350 ☐ 351 ☐ 352 ☐ 353 ☐ 354 ☐ 355 ☐ 356 ☐ 357 ☐ 358 ☐ 359 ☐ 360 ☐ 361 ☐ 362 ☐ 363 ☐ 364 ☐ 365 ☐ 366 ☐ 367 ☐ 368 ☐ 369 ☐ 370 ☐ 371 ☐ 372 ☐ 373 ☐ 374 ☐ 375 ☐ 376 ☐ 377 ☐ 378 ☐ 379 ☐ 380 ☐ 381 ☐ 382 ☐ 383 ☐ 384 ☐ 385 ☐ 386 ☐ 387 ☐ 388 ☐ 389 ☐ 390 ☐ 391 ☐ 392 ☐ 393 ☐ 394 ☐ 395 ☐ 396 ☐ 397 ☐ 398 ☐ 399 ☐ 400 ☐ 401 ☐ 402 ☐ 403 ☐ 404 ☐ 405 ☐ 406 ☐ 407 ☐ 408 ☐ 409 ☐ 410 ☐ 411 ☐ 412 ☐ 413 ☐ 414 ☐ 415 ☐ 416 ☐ 417 ☐ 418 ☐ 419 ☐ 420

Project Specific

DISKETTES:
Comma Delimited: _____
Standard ASCII: _____

Relinquished by: (Signature) *James Simpson*
Method of Shipment: *Express Parcel*

Received by: (Signature)

John

Date/Time:

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941132

SAMPLE IDENTIFICATION

CROSS REFERENCE SHEET

<u>CENREF SAMPLE NUMBER</u>	<u>CLIENT SAMPLE IDENTIFICATION</u>	<u>SAMPLE DATE</u>
ZBB9407271	Method blank	
VBB9407271	Method blank	
VBB9407281	Method blank	
WCW9407251	Method blank	
WCW9407281	Method blank	
5187	Farmington Treated Liquid	7/19/94
5188	Farmington Treated Sludge	7/19/94

FINAL RESULTS

Client: Western Water Consultants
Project: PR941132

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941132
CENREF SAMPLE NUMBER: VBB9407271
SAMPLE IDENTIFICATION: Method blank
DATE/TIME ANALYZED: 7/27/94 @ 16:00

METHOD EPA 8240

<u>ANALYSIS</u>	<u>CAS NO.</u>	<u>SDL</u> (ug/kg)	<u>RESULT</u> (ug/kg)
Benzene	71-43-2	5	BDL
Carbon Tetrachloride	56-23-5	5	BDL
Chlorobenzene	108-90-7	5	BDL
Chloroform	67-66-3	5	BDL
1,2-Dichloroethane	107-06-2	5	BDL
1,1-Dichloroethene	75-35-4	5	BDL
2-Butanone	78-93-3	100	BDL
Tetrachloroethene	127-18-4	5	BDL
Trichloroethene	79-01-6	5	BDL
Vinyl Chloride	75-01-4	10	BDL

BDL = Below Sample Detection Limit
SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants
CENREF PROJECT NUMBER: PR941132
CENREF SAMPLE NUMBER: ZBB9407271
SAMPLE IDENTIFICATION: Method blank
DATE/TIME ANALYZED: 7/27/94 @ 16:39

ZHE EXTRACTION
METHOD EPA 8240

<u>ANALYSIS</u>	<u>CAS NO.</u>	<u>SDL</u> (ug/kg)	<u>RESULT</u> (ug/kg)
Benzene	71-43-2	50	BDL
Carbon Tetrachloride	56-23-5	50	BDL
Chlorobenzene	108-90-7	50	BDL
Chloroform	67-66-3	50	BDL
1,2-Dichloroethane	107-06-2	50	BDL
1,1-Dichloroethene	75-35-4	50	BDL
2-Butanone	78-93-3	1000	BDL
Tetrachloroethene	127-18-4	50	BDL
Trichloroethene	79-01-6	50	BDL
Vinyl Chloride	75-01-4	100	BDL

BDL = Below Sample Detection Limit
SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941132
CENREF SAMPLE NUMBER: VBB9407281
SAMPLE IDENTIFICATION: Method blank
DATE/TIME ANALYZED: 7/28/94 @ 11:41

METHOD EPA 8240

<u>ANALYSIS</u>	<u>CAS NO.</u>	<u>SDL</u> (ug/kg)	<u>RESULT</u> (ug/kg)
Benzene	71-43-2	5	BDL
Carbon Tetrachloride	56-23-5	5	BDL
Chlorobenzene	108-90-7	5	BDL
Chloroform	67-66-3	5	BDL
1,2-Dichloroethane	107-06-2	5	BDL
1,1-Dichloroethene	75-35-4	5	BDL
2-Butanone	78-93-3	100	BDL
Tetrachloroethene	127-18-4	5	BDL
Trichloroethene	79-01-6	5	BDL
Vinyl Chloride	75-01-4	10	BDL

BDL = Below Sample Detection Limit
SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants
CENREF PROJECT NUMBER: PR941132
CENREF SAMPLE NUMBER: 5187
SAMPLE IDENTIFICATION: Farmington Treated Liquid
DATE SAMPLED: 7/19/94
DATE/TIME ANALYZED: 7/28/94 @ 14:04

ZHE EXTRACTION
METHOD EPA 8240

<u>ANALYSIS</u>	<u>CAS NO.</u>	<u>SDL</u> (ug/kg)	<u>RESULT</u> (ug/kg)
Benzene	71-43-2	50	BDL
Carbon Tetrachloride	56-23-5	50	BDL
Chlorobenzene	108-90-7	50	BDL
Chloroform	67-66-3	50	BDL
1,2-Dichloroethane	107-06-2	50	BDL
1,1-Dichloroethene	75-35-4	50	BDL
2-Butanone	78-93-3	1000	BDL
Tetrachloroethene	127-18-4	50	BDL
Trichloroethene	79-01-6	50	BDL
Vinyl Chloride	75-01-4	100	BDL

BDL = Below Sample Detection Limit
SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants
CENREF PROJECT NUMBER: PR941132
CENREF SAMPLE NUMBER: 5188
SAMPLE IDENTIFICATION: Farmington Treated Sludge
DATE SAMPLED: 7/19/94
DATE/TIME ANALYZED: 7/28/94 @ 14:44

ZHE EXTRACTION
METHOD EPA 8240

<u>ANALYSIS</u>	<u>CAS NO.</u>	<u>SDL</u> (ug/kg)	<u>RESULT</u> (ug/kg)
Benzene	71-43-2	50	10 J
Carbon Tetrachloride	56-23-5	50	BDL
Chlorobenzene	108-90-7	50	BDL
Chloroform	67-66-3	50	BDL
1,2-Dichloroethane	107-06-2	50	BDL
1,1-Dichloroethene	75-35-4	50	BDL
2-Butanone	78-93-3	1000	BDL
Tetrachloroethene	127-18-4	50	BDL
Trichloroethene	79-01-6	50	BDL
Vinyl Chloride	75-01-4	100	BDL

BDL = Below Sample Detection Limit
SDL = Sample Detection Limit

COMMENTS: J = Estimated value detected below the reporting limit.

COMPANY NAME:

Western Water Consultants

CENREF PROJECT NUMBER:

PR941132

SAMPLE IDENTIFICATION:

Method blank

<u>CENREF</u> <u>SAMPLE NO.</u>	<u>ANALYSIS</u>	<u>DATE/TIME</u> <u>ANALYZED</u>	<u>METHOD</u>	<u>UNITS</u>	<u>SDL</u>	<u>RESULT</u>
	Ignitability		Mod. 1010	Deg F	—	N/A
WCW9407251	Cyanide Reactivity	07-27/13:00	SW846-7.3	mg/kg	2	BDL
WCW9407281	Sulfide Reactivity	07-28/13:03	SW846-7.3	mg/kg	10	BDL
	Corrosivity pH		9045	pH	—	N/A
	TCLP Extraction		1311			
	Arsenic-TCLP		6010	mg/L	0.001	BDL
	Barium-TCLP		6010	mg/L	0.1	BDL
	Cadmium-TCLP		6010	mg/L	0.005	BDL
	Chromium-TCLP		6010	mg/L	0.05	BDL
	Lead-TCLP		6010	mg/L	0.1	BDL
	Mercury-TCLP		7470	mg/L	0.0002	BDL
	Selenium-TCLP		6010	mg/L	0.002	BDL
	Silver-TCLP		6010	mg/L	0.010	BDL

BDL = Below Sample Detection Limit

SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941132

CENREF SAMPLE NUMBER: 5187

SAMPLE IDENTIFICATION: Farmington Treated Liquid

DATE SAMPLED: 7/19/94

<u>ANALYSIS</u>	<u>DATE/TIME</u> <u>ANALYZED</u>	<u>METHOD</u>	<u>UNITS</u>	<u>SDL</u>	<u>RESULT</u>
Ignitability	07-21/10:15	Mod. 1010	Deg F	---	>140
Cyanide Reactivity	07-27/13:00	SW846-7.3	mg/kg	2	BDL
Sulfide Reactivity	07-28/13:03	SW846-7.3	mg/kg	10	BDL
Corrosivity pH	07-27/16:30	9045	pH	---	9.16
TCLP Extraction		1311			
Arsenic-TCLP		6010	mg/L	0.001	0.015
Barium-TCLP		6010	mg/L	0.1	1.1
Cadmium-TCLP		6010	mg/L	0.005	BDL
Chromium-TCLP		6010	mg/L	0.05	BDL
Lead-TCLP		6010	mg/L	0.10	0.16
Mercury-TCLP		7470	mg/L	0.0002	BDL
Selenium-TCLP		6010	mg/L	0.002	0.021
Silver-TCLP		6010	mg/L	0.010	0.020

BDL = Below Sample Detection Limit

SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants
CENREF PROJECT NUMBER: PR941132
CENREF SAMPLE NUMBER: 5188
SAMPLE IDENTIFICATION: Farmington Treated Sludge
DATE SAMPLED: 7/19/94

<u>ANALYSIS</u>	<u>DATE/TIME</u> <u>ANALYZED</u>	<u>METHOD</u>	<u>UNITS</u>	<u>SDL</u>	<u>RESULT</u>
Ignitability	07-21/10:40	Mod. 1010	Deg F	---	>140
Cyanide Reactivity	07-27/13:05	SW846-7.3	mg/kg	2	BDL
Sulfide Reactivity	07-28/13:03	SW846-7.3	mg/kg	10	BDL
Corrosivity pH	07-27/16:30	9045	pH	---	8.45
TCLP Extraction		1311			
Arsenic-TCLP		6010	mg/L	0.001	0.016
Barium-TCLP		6010	mg/L	0.1	2.1
Cadmium-TCLP		6010	mg/L	0.005	0.012
Chromium-TCLP		6010	mg/L	0.05	BDL
Lead-TCLP		6010	mg/L	0.10	0.18
Mercury-TCLP		7470	mg/L	0.0002	0.0024
Selenium-TCLP		6010	mg/L	0.002	0.032
Silver-TCLP		6010	mg/L	0.010	0.015

BDL = Below Sample Detection Limit
SDL = Sample Detection Limit

COMMENTS: _____

CENREF QC DATA PACKAGE

Client: Western Water Consultants.
Project: PR941132

VOLATILE ORGANICS - GC/MS

LAB CONTROL SAMPLE / LAB CONTROL SAMPLE DUPLICATE

CENREF PROJECT I.D.: PR941132

CENREF LCS/LCSD I.D.: ZSB9407271/ZDB9407271

ASSOCIATED CENREF SAMPLE I.D.: _____

DATE ANALYZED: 7/27/94

WATER

UNITS: $\mu\text{g/L}$

COMPOUND	CONC. ADDED	SAMP CONC	LCS CONC	% REC	LCSD CONC	% REC	RPD	QC LIMITS	
								RPD	% REC
1,1-DICHLOROETHENE	500	0	620	124	611	122	2	14	61-145
TRICHLOROETHENE	500	0	594	119	551	110	8	14	71-120
CHLOROBENZENE	500	0	514	103	501	100	3	13	75-130
TOLUENE	500	0	519	104	512	102	2	13	76-125
BENZENE	500	0	551	110	558	112	2	11	76-127

COMMENTS: _____

**VOLATILE ORGANICS - GC/MS
WATER SURROGATE RECOVERY**

CENREF PROJECT I.D.: PR941132 CLIENT: Western Water

SAMPLE	VOLATILE		
	1,2-DICHLORO-ETHANE-D4	TOLUENE-D8	4-BROMOFLUORO BENZENE
QC LIMITS	76-114	88-110	86-115
VBB9407271	104	99	100
ZBB9407271	110	106	99
ZSB9407271	112	93	97
ZDB9407271	112	99	100
5187MS	103	106	98
5187MD	112	99	93
VBB9407281	98	110	105
5187	103	103	92
5188	111	108	98

* = VALUES OUTSIDE OF QC LIMITS

COMMENTS:

APPENDIX B

Excavation and Soils Pile Laboratory Data Reports

HYDROLOGIC LABORATORIES, INC.

September 14, 1994

WESTERN WATER CONSULTANTS, INC.

RK

SEP 16 1994

LARAMIE, WY 82070

REPORTING:

Western Water Consultants
611 Skyline Road
Laramie, WY 82070

Attention: Scott Gustin

INVOICING:

Western Water Consultants
611 Skyline Road
Laramie, WY 82070

Attention: Scott Gustin

CENREF PROJECT NUMBER: PR941365

DATE COMPLETED: September 14, 1994

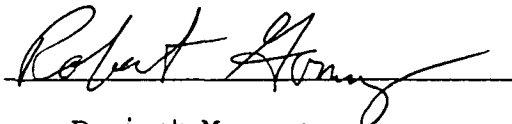
DATE RECEIVED: August 26, 1994

PROJECT DESCRIPTION:

3 soil samples for Western Water Consultants taken 8/25/94. Proj. #89-024L.4.

Enclosed is the laboratory report for the project described above. If you have any questions or if we can be of further assistance, please feel free to contact us. We appreciate your business and look forward to serving you again soon.

Respectfully,



Project Manager

**Western
Water
Consultants, Inc.**

[illegible]

DISTRIBUTION: White — ORIG. RETURN TO WWC

REMARKS:

Temp 4°C

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941365

SAMPLE IDENTIFICATION

CROSS REFERENCE SHEET

<u>CENREF SAMPLE NUMBER</u>	<u>CLIENT SAMPLE IDENTIFICATION</u>	<u>SAMPLE DATE</u>
DSB9408301	Method Blank	
ZBA9408301	Method Blank	
VBA9409071	Method Blank	
VBA9408311	Method Blank	
TIB9409011	Method Blank	
MTB9409021	Method Blank	
6081	#Acid North	8/25/94
6082	#Acid South	8/25/94
6083	#Soil Pile	8/25/94

FINAL
RESULTS

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941365
CENREF SAMPLE NUMBER: VBA9409071
SAMPLE IDENTIFICATION: Method Blank
DATE/TIME ANALYZED: 9/7/94 @ 1047

METHOD EPA 8240

<u>ANALYSIS</u>	<u>CAS NO.</u>	<u>SDL</u> (ug/kg)	<u>RESULT</u> (ug/kg)
Benzene	71-43-2	5	BDL
Carbon Tetrachloride	56-23-5	5	BDL
Chlorobenzene	108-90-7	5	BDL
Chloroform	67-66-3	5	BDL
1,2-Dichloroethane	107-06-2	5	BDL
1,1-Dichloroethene	75-35-4	5	BDL
2-Butanone	78-93-3	10	BDL
Tetrachloroethene	127-18-4	5	BDL
Trichloroethene	79-01-6	5	BDL
Vinyl Chloride	75-01-4	10	BDL

BDL = Below Sample Detection Limit
SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941365
CENREF SAMPLE NUMBER: VBA9408311
SAMPLE IDENTIFICATION: Method Blank
DATE/TIME ANALYZED: 8/31/94 @ 1806

METHOD EPA 8240

<u>ANALYSIS</u>	<u>CAS NO.</u>	<u>SDL</u> (ug/kg)	<u>RESULT</u> (ug/kg)
Benzene	71-43-2	5	BDL
Carbon Tetrachloride	56-23-5	5	BDL
Chlorobenzene	108-90-7	5	BDL
Chloroform	67-66-3	5	BDL
1,2-Dichloroethane	107-06-2	5	BDL
1,1-Dichloroethene	75-35-4	5	BDL
2-Butanone	78-93-3	10	BDL
Tetrachloroethene	127-18-4	5	BDL
Trichloroethene	79-01-6	5	BDL
Vinyl Chloride	75-01-4	10	BDL

BDL = Below Sample Detection Limit
SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941365
CENREF SAMPLE NUMBER: ZBA9408301
SAMPLE IDENTIFICATION: Method Blank
DATE/TIME ANALYZED: 8/31/94 @ 1847

**ZHE EXTRACTION
METHOD EPA 8240**

<u>ANALYSIS</u>	<u>CAS NO.</u>	<u>SDL</u> (ug/kg)	<u>RESULT</u> (ug/kg)
Benzene	71-43-2	50	BDL
Carbon Tetrachloride	56-23-5	50	BDL
Chlorobenzene	108-90-7	50	BDL
Chloroform	67-66-3	50	BDL
1,2-Dichloroethane	107-06-2	50	BDL
1,1-Dichloroethene	75-35-4	50	BDL
2-Butanone	78-93-3	1000	BDL
Tetrachloroethene	127-18-4	50	BDL
Trichloroethene	79-01-6	50	BDL
Vinyl Chloride	75-01-4	100	BDL

BDL = Below Sample Detection Limit
SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941365
CENREF SAMPLE NUMBER: 6081
SAMPLE IDENTIFICATION: #Acid North
DATE SAMPLED: 8/25/94
DATE/TIME ANALYZED: 9/7/94 @ 1647

**ZHE EXTRACTION
METHOD EPA 8240**

<u>ANALYSIS</u>	<u>CAS NO.</u>	<u>SDL</u> (ug/kg)	<u>RESULT</u> (ug/kg)
Benzene	71-43-2	50	BDL
Carbon Tetrachloride	56-23-5	50	BDL
Chlorobenzene	108-90-7	50	BDL
Chloroform	67-66-3	50	BDL
1,2-Dichloroethane	107-06-2	50	BDL
1,1-Dichloroethene	75-35-4	50	BDL
2-Butanone	78-93-3	1000	BDL
Tetrachloroethene	127-18-4	50	BDL
Trichloroethene	79-01-6	50	BDL
Vinyl Chloride	75-01-4	100	BDL

BDL = Below Sample Detection Limit
SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941365
CENREF SAMPLE NUMBER: 6082
SAMPLE IDENTIFICATION: #Acid South
DATE SAMPLED: 8/25/94
DATE/TIME ANALYZED: 9/7/94 @ 1728

**ZHE EXTRACTION
METHOD EPA 8240**

<u>ANALYSIS</u>	<u>CAS NO.</u>	<u>SDL</u> (ug/kg)	<u>RESULT</u> (ug/kg)
Benzene	71-43-2	50	BDL
Carbon Tetrachloride	56-23-5	50	BDL
Chlorobenzene	108-90-7	50	BDL
Chloroform	67-66-3	50	BDL
1,2-Dichloroethane	107-06-2	50	BDL
1,1-Dichloroethene	75-35-4	50	BDL
2-Butanone	78-93-3	1000	BDL
Tetrachloroethene	127-18-4	50	BDL
Trichloroethene	79-01-6	50	BDL
Vinyl Chloride	75-01-4	100	BDL

BDL = Below Sample Detection Limit
SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941365
CENREF SAMPLE NUMBER: 6083
SAMPLE IDENTIFICATION: #Soil Pile
DATE SAMPLED: 8/25/94
DATE/TIME ANALYZED: 9/7/94 @ 1809

**ZHE EXTRACTION
METHOD EPA 8240**

<u>ANALYSIS</u>	<u>CAS NO.</u>	<u>SDL</u> (ug/kg)	<u>RESULT</u> (ug/kg)
Benzene	71-43-2	50	BDL
Carbon Tetrachloride	56-23-5	50	BDL
Chlorobenzene	108-90-7	50	BDL
Chloroform	67-66-3	50	BDL
1,2-Dichloroethane	107-06-2	50	BDL
1,1-Dichloroethene	75-35-4	50	BDL
2-Butanone	78-93-3	1000	BDL
Tetrachloroethene	127-18-4	50	BDL
Trichloroethene	79-01-6	50	BDL
Vinyl Chloride	75-01-4	100	BDL

BDL = Below Sample Detection Limit
SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941365
CENREF SAMPLE NUMBER: DSB9408301
SAMPLE IDENTIFICATION: Method Blank
DATE EXTRACTED: 8/30/94
DATE/TIME ANALYZED: 9/1/94 @ 1553

METHOD Mod. 8015

ANALYSIS

	<u>SDL</u> (mg/kg)	<u>RESULT</u> (mg/kg)
Total Extractable Hydrocarbons	10	BDL

BDL = Below Sample Detection Limit
SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941365
CENREF SAMPLE NUMBER: 6081 1:50
SAMPLE IDENTIFICATION: #Acid North
DATE SAMPLED: 8/25/94
DATE EXTRACTED: 8/30/94
DATE/TIME ANALYZED: 9/1/94 @ 1927

METHOD Mod. 8015

<u>ANALYSIS</u>	<u>SDL</u> (mg/kg)	<u>RESULT</u> (mg/kg)
Total Extractable Hydrocarbons	500	3000

BDL = Below Sample Detection Limit
SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941365
CENREF SAMPLE NUMBER: 6082 1:10
SAMPLE IDENTIFICATION: #Acid South
DATE SAMPLED: 8/25/94
DATE EXTRACTED: 8/30/94
DATE/TIME ANALYZED: 9/1/94 @ 2010

METHOD Mod. 8015

ANALYSIS

	<u>SDL</u> (mg/kg)	<u>RESULT</u> (mg/kg)
Total Extractable Hydrocarbons	100	790

BDL = Below Sample Detection Limit
SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941365
CENREF SAMPLE NUMBER: 6083 1:50
SAMPLE IDENTIFICATION: #Soil Pile
DATE SAMPLED: 8/25/94
DATE EXTRACTED: 8/30/94
DATE/TIME ANALYZED: 9/1/94 @ 2052

METHOD Mod. 8015

<u>ANALYSIS</u>	<u>SDL</u> (mg/kg)	<u>RESULT</u> (mg/kg)
Total Extractable Hydrocarbons	500	4200

BDL = Below Sample Detection Limit
SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants
CENREF PROJECT NUMBER: PR941365
SAMPLE IDENTIFICATION: Method Blank

<u>CENREF</u> <u>SAMPLE NO.</u>	<u>ANALYSIS</u>	<u>DATE/TIME</u> <u>EXTRACTED</u>	<u>DATE/TIME</u> <u>ANALYZED</u>	<u>METHOD</u>	<u>UNITS</u>	<u>SDL</u>	<u>RESULT</u>
	TCLP extraction			1311			
TIB9409011	Arsenic-TCLP	09-06/1515	09-07/1253	6010	mg/L	1.0	BDL
TIB9409011	Barium-TCLP	09-06/1515	09-07/1253	6010	mg/L	10.0	BDL
TIB9409011	Cadmium-TCLP	09-06/1515	09-07/1253	6010	mg/L	0.1	BDL
TIB9409011	Chromium-TCLP	09-06/1515	09-07/1253	6010	mg/L	0.5	BDL
TIB9409011	Lead-TCLP	09-06/1515	09-07/1551	6010	mg/L	0.5	BDL
MTB9409021	Mercury-TCLP	09-02/0911	09-02/1416	7470	mg/L	0.0005	BDL
TIB9409011	Selenium-TCLP	09-06/1515	09-07/1253	6010	mg/L	0.5	BDL
TIB9409011	Silver-TCLP	09-06/1515	09-07/1253	6010	mg/L	0.5	BDL

BDL = Below Sample Detection Limit
SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941365
CENREF SAMPLE NUMBER: 6081
SAMPLE IDENTIFICATION: #Acid North
DATE SAMPLED: 8/25/94

<u>ANALYSIS</u>	<u>DATE/TIME</u> <u>EXTRACTED</u>	<u>DATE/TIME</u> <u>ANALYZED</u>	<u>METHOD</u>	<u>UNITS</u>	<u>SDL</u>	<u>RESULT</u>
TCLP extraction			1311			
Arsenic-TCLP	09-06/1515	09-07/1303	6010	mg/L	1.0	BDL
Barium-TCLP	09-06/1515	09-07/1303	6010	mg/L	10.0	BDL
Cadmium-TCLP	09-06/1515	09-07/1303	6010	mg/L	0.1	BDL
Chromium-TCLP	09-06/1515	09-07/1303	6010	mg/L	0.5	BDL
Lead-TCLP	09-06/1515	09-07/1556	6010	mg/L	0.5	BDL
Mercury-TCLP	09-02/0911	09-02/1426	7470	mg/L	0.0005	BDL
Selenium-TCLP	09-06/1515	09-07/1303	6010	mg/L	0.5	BDL
Silver-TCLP	09-06/1515	09-07/1303	6010	mg/L	0.5	BDL

BDL = Below Sample Detection Limit
SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941365
CENREF SAMPLE NUMBER: 6082
SAMPLE IDENTIFICATION: #Acid South
DATE SAMPLED: 8/25/94

<u>ANALYSIS</u>	<u>DATE/TIME</u> <u>EXTRACTED</u>	<u>DATE/TIME</u> <u>ANALYZED</u>	<u>METHOD</u>	<u>UNITS</u>	<u>SDL</u>	<u>RESULT</u>
TCLP extraction			1311			
Arsenic-TCLP	09-06/1515	09-07/1317	6010	mg/L	1.0	1.23
Barium-TCLP	09-06/1515	09-07/1317	6010	mg/L	10.0	BDL
Cadmium-TCLP	09-06/1515	09-07/1317	6010	mg/L	0.1	BDL
Chromium-TCLP	09-06/1515	09-07/1317	6010	mg/L	0.5	BDL
Lead-TCLP	09-06/1515	09-07/1558	6010	mg/L	0.5	BDL
Mercury-TCLP	09-02/0911	09-02/1428	7470	mg/L	0.0005	BDL
Selenium-TCLP	09-06/1515	09-07/1317	6010	mg/L	0.5	BDL
Silver-TCLP	09-06/1515	09-07/1317	6010	mg/L	0.5	BDL

BDL = Below Sample Detection Limit
SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941365

CENREF SAMPLE NUMBER: 6083

SAMPLE IDENTIFICATION: #Soil Pile

DATE SAMPLED: 8/25/94

<u>ANALYSIS</u>	<u>DATE/TIME EXTRACTED</u>	<u>DATE/TIME ANALYZED</u>	<u>METHOD</u>	<u>UNITS</u>	<u>SDL</u>	<u>RESULT</u>
TCLP extraction			1311			
Arsenic-TCLP	09-06/1515	09-07/1320	6010	mg/L	1.0	BDL
Barium-TCLP	09-06/1515	09-07/1320	6010	mg/L	10.0	BDL
Cadmium-TCLP	09-06/1515	09-07/1320	6010	mg/L	0.1	BDL
Chromium-TCLP	09-06/1515	09-07/1320	6010	mg/L	0.5	BDL
Lead-TCLP	09-06/1515	09-07/1600	6010	mg/L	0.5	BDL
Mercury-TCLP	09-02/0911	09-02/1431	7470	mg/L	0.0005	BDL
Selenium-TCLP	09-06/1515	09-07/1320	6010	mg/L	0.5	BDL
Silver-TCLP	09-06/1515	09-07/1320	6010	mg/L	0.5	BDL

BDL = Below Sample Detection Limit

SDL = Sample Detection Limit

COMMENTS: _____

QC

DATA

PACKAGE

Comments:

TOTAL EXTRACTABLE HYDROCARBONS

LAB CONTROL SAMPLE / LAB CONTROL SAMPLE DUPLICATE

CENREF PROJECT I.D.: PR941365

CENREF LCS/LCSD I.D.: DSS940830/DSD940830

ASSOCIATED CENREF SAMPLE I.D.:

DATE ANALYZED: 9/1/94

LOW SOIL

UNITS: mg/Kg

COMPOUND	CONC. ADDED	SAMP CONC	LCS CONC	% REC	LCSD CONC	% REC	RPD	QC LIMITS	
								RPD	% REC
DIESEL #2	100		86.2	86	89.2	89	3	25	75-125

COMMENTS:

VOLATILE ORGANICS - GC/MS

LAB CONTROL SAMPLE / LAB CONTROL SAMPLE DUPLICATE

CENREF PROJECT I.D.: PR941365

CENREF LCS/LCSD I.D.: ZSA9408301/ZDA9408301

ASSOCIATED CENREF SAMPLE I.D.: _____

DATE ANALYZED: 8/31/94

WATER

UNITS: $\mu\text{g/L}$

COMPOUND	CONC. ADDED	SAMP CONC	LCS CONC	% REC	LCSD CONC	% REC	RPD	QC LIMITS	
								RPD	% REC
1,1-DICHLOROETHENE	500	0	311	62	328	66	6	14	61-145
TRICHLOROETHENE	500	0	435	87	431	86	1	14	71-120
CHLOROBENZENE	500	0	502	101	501	100	1	13	75-130
TOLUENE	500	0	492	99	474	95	4	13	76-125
BENZENE	500	0	456	91	461	92	1	11	76-127

COMMENTS: _____

VOLATILE ORGANICS - GC/MS - 8260
WATER SURROGATE RECOVERY

CENREF PROJECT I.D.: PR941365 CLIENT: Western Water

SAMPLE	VOLATILE		
	DIBROMOFLUORO- METHANE	TOLUENE- D8	4-BROMOFLUORO- BENZENE
QC LIMITS	86-118	88-110	86-115
VBA9408311	89	101	110
ZBA9408301	88	97	106
ZSA9408301	88	103	109
ZDA9408301	93	104	113
5960MS	87	97	106
5960MD	88	96	107
6081	98	99	90
6082	103	104	92
6083	100	100	89
VBA9409071	101	102	92

* = VALUES OUTSIDE OF QC LIMITS

COMMENTS:

SEP 12 1994

LARAMIE, WY 82070

September 7, 1994

REPORTING:

Western Water Consultants
611 Skyline Road
Laramie, WY 82070

Attention: Scott Gustin

INVOICING:

Western Water Consultants
611 Skyline Road
Laramie, WY 82070

Attention: Scott Gustin

CENREF PROJECT NUMBER: PR941328

DATE COMPLETED: September 7, 1994

DATE RECEIVED: August 19, 1994

PROJECT DESCRIPTION:

3 solid samples for Western Water Consultants taken 8-16, 8-17, 8-18-94.
Project 89-0241.4

Enclosed is the laboratory report for the project described above. If you have any questions or if we can be of further assistance, please feel free to contact us. We appreciate your business and look forward to serving you again soon.

Respectfully,


Project Manager

Western
Water
Consultants, Inc.

PROJECT NO.		PROJECT NAME		CONTAINER TYPE		NO. OF CONTAINERS		REMARKS	
89-0241.4		SAMPLERS: (signature)		1002 T-11					
SAMPLE I.D.	DATE	TIME	COMP.	GRAB	SAMPLE TYPE				
Sep. Ex	8-16-94	1400	✓		soils	✓			Analytical Report
Int. Sump	8-17-94	1430	✓		↓	✓			1) TCEP Volatile Organics
Ext. Sump	8-18-94	1500	✓		↓	✓			2) TCEP in Soil
									3) TPH by method TCEP
									8/23/94 at 9:15 am / Swamp field
									TPH = TEH - Diesel
									RF
									Swamp place
									ice samples
									collection
Relinquished by: (signature)		Date / Time	Received by: (signature)		Relinquished by: (signature)		Date / Time	Received by: (signature)	
Sollitt	8-18-94/1600								
Relinquished by: (signature)		Date / Time	Received by: (signature)		Relinquished by: (signature)		Date / Time	Received for Laboratory by: (signature)	
							8/19/94 1200		Sollitt

DISTRIBUTION :

White — ORIG. RETURN TO WWC

REMARKS:

UPS

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941328

SAMPLE IDENTIFICATION

CROSS REFERENCE SHEET

<u>CENREF SAMPLE NUMBER</u>	<u>CLIENT SAMPLE IDENTIFICATION</u>	<u>SAMPLE DATE</u>
VBA9408311	Method blank	
ZBA9408301	"	
VBA9409011	"	
DSB9408301	"	
TIB9408241	"	
MTB9408261	"	
5973	#Sep. EX	8/16/94
5974	#Int. Sump	8/17/94
5975	#Ext. Sump	8/18/94

FINAL RESULTS

Client : Western Water
Project: PR941328

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941328

CENREF SAMPLE NUMBER: VBA9408311

SAMPLE IDENTIFICATION: Method blank

DATE/TIME ANALYZED: 8-31/1806

METHOD EPA 8240

<u>ANALYSIS</u>	<u>CAS NO.</u>	<u>SDL</u> (ug/kg)	<u>RESULT</u> (ug/kg)
Benzene	71-43-2	5.0	BDL
Carbon Tetrachloride	56-23-5	5.0	BDL
Chlorobenzene	108-90-7	5.0	BDL
Chloroform	67-66-3	5.0	BDL
1,2-Dichloroethane	107-06-2	5.0	BDL
1,1-Dichloroethene	75-35-4	5.0	BDL
2-Butanone	78-93-3	10	BDL
Tetrachloroethene	127-18-4	5.0	BDL
Trichloroethene	79-01-6	5.0	BDL
Vinyl Chloride	75-01-4	10	BDL

BDL = Below Sample Detection Limit

SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941328

CENREF SAMPLE NUMBER: ZBA9408301

SAMPLE IDENTIFICATION: Method blank

DATE/TIME ANALYZED: 8-31/1847

METHOD EPA 8240

<u>ANALYSIS</u>	<u>CAS NO.</u>	<u>SDL</u> (ug/kg)	<u>RESULT</u> (ug/kg)
Benzene	71-43-2	5.0	BDL
Carbon Tetrachloride	56-23-5	5.0	BDL
Chlorobenzene	108-90-7	5.0	BDL
Chloroform	67-66-3	5.0	BDL
1,2-Dichloroethane	107-06-2	5.0	BDL
1,1-Dichloroethene	75-35-4	5.0	BDL
2-Butanone	78-93-3	10	BDL
Tetrachloroethene	127-18-4	5.0	BDL
Trichloroethene	79-01-6	5.0	BDL
Vinyl Chloride	75-01-4	10	BDL

BDL = Below Sample Detection Limit

SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941328

CENREF SAMPLE NUMBER: VBA9409011

SAMPLE IDENTIFICATION: Method blank

DATE/TIME ANALYZED: 9-01/1752

METHOD EPA 8240

<u>ANALYSIS</u>	<u>CAS NO.</u>	<u>SDL</u> (ug/kg)	<u>RESULT</u> (ug/kg)
Benzene	71-43-2	5.0	BDL
Carbon Tetrachloride	56-23-5	5.0	BDL
Chlorobenzene	108-90-7	5.0	BDL
Chloroform	67-66-3	5.0	BDL
1,2-Dichloroethane	107-06-2	5.0	BDL
1,1-Dichloroethene	75-35-4	5.0	BDL
2-Butanone	78-93-3	10	BDL
Tetrachloroethene	127-18-4	5.0	BDL
Trichloroethene	79-01-6	5.0	BDL
Vinyl Chloride	75-01-4	10	BDL

BDL = Below Sample Detection Limit

SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941328

CENREF SAMPLE NUMBER: 5973

SAMPLE IDENTIFICATION: #Sep. EX

DATE SAMPLED: 8/16/94

DATE EXTRACTED: 8/30/94

DATE/TIME ANALYZED: 9-01/1833

ZHE METHOD EPA 8240

<u>ANALYSIS</u>	<u>CAS NO.</u>	<u>SDL</u> (ug/kg)	<u>RESULT</u> (ug/kg)
Benzene	71-43-2	50	BDL
Carbon Tetrachloride	56-23-5	50	BDL
Chlorobenzene	108-90-7	50	BDL
Chloroform	67-66-3	50	BDL
1,2-Dichloroethane	107-06-2	50	BDL
1,1-Dichloroethene	75-35-4	50	BDL
2-Butanone	78-93-3	1000	BDL
Tetrachloroethene	127-18-4	50	BDL
Trichloroethene	79-01-6	50	BDL
Vinyl Chloride	75-01-4	100	BDL

BDL = Below Sample Detection Limit

SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941328

CENREF SAMPLE NUMBER: 5974

SAMPLE IDENTIFICATION: #Int. Sump

DATE SAMPLED: 8/17/94

DATE EXTRACTED: 8/30/94

DATE/TIME ANALYZED: 9-01/1913

ZHE METHOD EPA 8240

<u>ANALYSIS</u>	<u>CAS NO.</u>	<u>SDL</u> (ug/kg)	<u>RESULT</u> (ug/kg)
Benzene	71-43-2	50	BDL
Carbon Tetrachloride	56-23-5	50	BDL
Chlorobenzene	108-90-7	50	BDL
Chloroform	67-66-3	50	BDL
1,2-Dichloroethane	107-06-2	50	BDL
1,1-Dichloroethene	75-35-4	50	BDL
2-Butanone	78-93-3	1000	BDL
Tetrachloroethene	127-18-4	50	150
Trichloroethene	79-01-6	50	BDL
Vinyl Chloride	75-01-4	100	BDL

BDL = Below Sample Detection Limit

SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941328

CENREF SAMPLE NUMBER: 5975

SAMPLE IDENTIFICATION: #Ext. Sump

DATE SAMPLED: 8/18/94

DATE EXTRACTED: 8/30/94

DATE/TIME ANALYZED: 9-1/1954

ZHE METHOD EPA 8240

<u>ANALYSIS</u>	<u>CAS NO.</u>	<u>SDL</u> (ug/kg)	<u>RESULT</u> (ug/kg)
Benzene	71-43-2	50	BDL
Carbon Tetrachloride	56-23-5	50	BDL
Chlorobenzene	108-90-7	50	BDL
Chloroform	67-66-3	50	BDL
1,2-Dichloroethane	107-06-2	50	BDL
1,1-Dichloroethene	75-35-4	50	BDL
2-Butanone	78-93-3	1000	BDL
Tetrachloroethene	127-18-4	50	BDL
Trichloroethene	79-01-6	50	BDL
Vinyl Chloride	75-01-4	100	BDL

BDL = Below Sample Detection Limit

SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941328
CENREF SAMPLE NUMBER: CSB9408301
SAMPLE IDENTIFICATION: Method blank
DATE EXTRACTED: 8/30/94
DATE/TIME ANALYZED: 9-1/1553

METHOD Mod. 8015

<u>ANALYSIS</u>	<u>CAS NO.</u>	<u>SDL</u> (mg/kg)	<u>RESULT</u> (mg/kg)
Total Extractable Hydrocarbons		10	BDL

BDL = Below Sample Detection Limit

SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941328

CENREF SAMPLE NUMBER: 5973

SAMPLE IDENTIFICATION: #Sep. EX

DATE SAMPLED: 8/16/94

DATE EXTRACTED: 8/30/94

DATE/TIME ANALYZED: 9-01/1935

METHOD Mod. 8015

<u>ANALYSIS</u>	<u>CAS NO.</u>	<u>SDL</u> (mg/kg)	<u>RESULT</u> (mg/kg)
Total Extractable Hydrocarbons		10	380

BDL = Below Sample Detection Limit

SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941328

CENREF SAMPLE NUMBER: 5974

SAMPLE IDENTIFICATION: #Int. Sump

DATE SAMPLED: 8/17/94

DATE EXTRACTED: 8/30/94

DATE/TIME ANALYZED: 9-1/2217

METHOD Mod. 8015

<u>ANALYSIS</u>	<u>CAS NO.</u>	<u>SDL</u> (mg/kg)	<u>RESULT</u> (mg/kg)
Total Extractable Hydrocarbons		100	1600

BDL = Below Sample Detection Limit

SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941328

CENREF SAMPLE NUMBER: 5975

SAMPLE IDENTIFICATION: #Ext. Sump

DATE SAMPLED: 8/18/94

DATE EXTRACTED: 8/30/94

DATE/TIME ANALYZED: 9-02/0024

METHOD Mod. 8015

<u>ANALYSIS</u>	<u>CAS NO.</u>	<u>SDL</u> (mg/kg)	<u>RESULT</u> (mg/kg)
Total Extractable Hydrocarbons		100	1300

BDL = Below Sample Detection Limit

SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941328

SAMPLE IDENTIFICATION: Method blank

<u>SAMPLE No.</u>	<u>ANALYSIS</u>	<u>DATE/TIME</u> <u>ANALYZED</u>	<u>METHOD</u>	<u>UNITS</u>	<u>SDL</u>	<u>RESULT</u>
	TCLP extraction		1311	n/a	0	BDL
TIB9408241	Arsenic-TCLP	8-26/0855	6010	mg/L	1	BDL
TIB9408241	Barium-TCLP	8-26/0855	6010	mg/L	10.0	BDL
TIB9408241	Cadmium-TCLP	8-26/0855	6010	mg/L	0.1	BDL
TIB9408241	Chromium-TCLP	8-26/0855	6010	mg/L	0.5	BDL
TIB9408241	Lead-TCLP	8-26/0855	6010	mg/L	0.5	BDL
MTB9408261	Mercury-TCLP	8-26/1620	7470	mg/L	0.0002	BDL
TIB9408241	Selenium-TCLP	8-26/0855	6010	mg/L	0.5	BDL
TIB9408241	Silver-TCLP	8-26/0855	6010	mg/L	0.5	BDL

BDL = Below Sample Detection Limit

SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941328

CENREF SAMPLE NUMBER: 5973

SAMPLE IDENTIFICATION: #Sep. EX

DATE SAMPLED: 8/16/94

<u>ANALYSIS</u>	<u>DATE/TIME</u> <u>ANALYZED</u>	<u>METHOD</u>	<u>UNITS</u>	<u>SDL</u>	<u>RESULT</u>
TCLP extraction		1311	n/a	0	BDL
Arsenic-TCLP	08-26/0908	6010	mg/L	1	BDL
Barium-TCLP	08-26/0908	6010	mg/L	10.0	BDL
Cadmium-TCLP	08-26/0908	6010	mg/L	0.1	BDL
Chromium-TCLP	08-26/0908	6010	mg/L	0.5	BDL
Lead-TCLP	08-26/0908	6010	mg/L	0.5	BDL
Mercury-TCLP (7470)	08-26/1632	7470	mg/L	0.0005	BDL
Selenium-TCLP	08-26/0908	6010	mg/L	0.5	BDL
Silver-TCLP	08-26/0908	6010	mg/L	0.5	BDL

BDL = Below Sample Detection Limit

SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941328

CENREF SAMPLE NUMBER: 5974

SAMPLE IDENTIFICATION: #Int. Sump

DATE SAMPLED: 8/17/94

<u>ANALYSIS</u>	<u>DATE/TIME</u> <u>ANALYZED</u>	<u>METHOD</u>	<u>UNITS</u>	<u>SDL</u>	<u>RESULT</u>
TCLP extraction		1311	n/a	0	BDL
Arsenic-TCLP	08-26/0921	6010	mg/L	1	BDL
Barium-TCLP	08-26/0921	6010	mg/L	10.0	BDL
Cadmium-TCLP	08-26/0921	6010	mg/L	0.1	BDL
Chromium-TCLP	08-26/0921	6010	mg/L	0.5	BDL
Lead-TCLP	08-26/0921	6010	mg/L	0.5	BDL
Mercury-TCLP (7470)	08-26/1630	7470	mg/L	0.0005	BDL
Selenium-TCLP	08-26/0921	6010	mg/L	0.5	BDL
Silver-TCLP	08-26/0921	6010	mg/L	0.5	BDL

BDL = Below Sample Detection Limit

SDL = Sample Detection Limit

COMMENTS: _____

COMPANY NAME: Western Water Consultants

CENREF PROJECT NUMBER: PR941328

CENREF SAMPLE NUMBER: 5975

SAMPLE IDENTIFICATION: #Ext. Sump

DATE SAMPLED: 8/18/94

<u>ANALYSIS</u>	<u>DATE/TIME</u> <u>ANALYZED</u>	<u>METHOD</u>	<u>UNITS</u>	<u>SDL</u>	<u>RESULT</u>
TCLP extraction		1311	n/a	0	BDL
Arsenic-TCLP	08-26/0924	6010	mg/L	1	BDL
Barium-TCLP	08-26/0924	6010	mg/L	10.0	BDL
Cadmium-TCLP	08-26/0924	6010	mg/L	0.1	BDL
Chromium-TCLP	08-26/0924	6010	mg/L	0.5	BDL
Lead-TCLP	08-26/0924	6010	mg/L	0.5	BDL
Mercury-TCLP (7470)	08-26/1635	7470	mg/L	0.0005	BDL
Selenium-TCLP	08-26/0924	6010	mg/L	0.5	BDL
Silver-TCLP	08-26/0924	6010	mg/L	0.5	BDL

BDL = Below Sample Detection Limit

SDL = Sample Detection Limit

COMMENTS: _____



HYDROLOGIC QC DATA PACKAGE

Client : Western Water
Project: PR941328

TOTAL EXTRACTABLE HYDROCARBONS

MATRIX SPIKE / MATRIX SPIKE DUPLICATE

LAB CONTROL SAMPLE / LAB CONTROL SAMPLE DUPLICATE

CENREF PROJECT I.D.: PR941328

CENREF MS/MD I.D.: DSS940830/DSD940830

DATE ANALYZED: 9/2/94

LOW SOIL

UNITS: mg/Kg

COMPOUND	CONC. ADDED	SAMP CONC	LCS CONC	% REC	LCSD CONC	% REC	RPD	QC LIMITS	
								RPD	% REC
DIESEL #2	100		86.2	86	89.2	89	3	25	75-125

COMMENTS:

TOTAL EXTRACTABLE HYDROCARBONS

MATRIX SPIKE / MATRIX SPIKE DUPLICATE

LAB CONTROL SAMPLE / LAB CONTROL SAMPLE DUPLICATE

CENREF PROJECT I.D.: PR941328

CENREF MS/MD I.D.: 6081MS940830/6081MD940830

DATE ANALYZED: 9/1/94

LOW SOIL

UNITS: mg/Kg

COMPOUND	CONC. ADDED	SAMP CONC	LCS CONC	% REC	LCSD CONC	% REC	RPD	QC LIMITS	
								RPD	% REC
DIESEL #2	100	3000	3200	N/A	2700	N/A	N/A	25	75-125

COMMENTS: Matrix Spike and Matrix Spike Duplicate were intergerred by target compound.

CENREF PROJECT I.D.: PR941328 CLIENT: Western Water Consultants

SAMPLE	VOLATILE		
	1,2-DICHLORO-ETHANE-D4	TOLUENE-D8	4-BROMOFLUORO BENZENE
QC LIMITS	76-114	88-110	86-115
VBA9408311	89	101	110
ZBA9408301	88	97	106
ZSA9408301	88	103	109
ZDA9408301	93	104	113
5960MS	87	97	106
5960MD	88	96	107
VBA9409011	104	103	92
5973	96	96	87
5974	102	100	88
5975	97	95	86

* = VALUES OUTSIDE OF QC LIMITS

COMMENTS:

APPENDIX C

**San Juan County Landfill
Disposal Receipts**

DRIVER: PLEASE SIGN HERE

Robert Cole

TICKET NBR

Page: 01 of 01

0100001

SAN JUAN COUNTY LANDFILL
 COUNTY ROAD 3140 #78
 101 SPRUCE STREET (mail)
 FARMINGTON, NM 87401-0003

ORIGINAL
0100001

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
DOWELL SCHLUMBERGER	XXX	CINDY	2:32PM	3:30PM	8/26/94

DOWELL SCHLUMBERGER
 300 SCHLUMBERGER DR
 BOX 4278
 HOUSTON, TX 77210-0000

*** ALL RESIDENTS MUST HAVE A CURRENT
 *** UTILITY BILL WHEN YOU COME TO THE
 *** LANDFILL

SOURCES	OTHER INFORMATION
NO SOURCES	COMMERCIAL FARMINGTON 0760247

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
900 CONTACT YARDAGE	10.00	CU YDS	\$3.610	\$36.10
SAN JUAN COUNTY TAX				\$2.03
TOTAL AMOUNT				\$38.13

DRIVER: PLEASE SIGN HERE

Printed on Recycled Paper

TICKET NBR

Page: 01 of 01

0130041

SAN JUAN COUNTY LANDFILL
 COUNTY ROAD 3140 #78
 101 SPRUCE STREET (mail)
 FARMINGTON, NM 87401-0000

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
DOWELL SCHUMBERGER	XXX	LATHY	3:33PM	3:33PM	0770794

DOWELL SCHUMBERGER
 300 SCHUMBERGER DR
 BOX 4378
 HOUSTON, TX 77210-0000

*** ALL RESIDENTS MUST HAVE A CURRENT
 *** UTILITY BILL WHEN YOU COME TO THE
 *** LANDFILL

SOURCES	OTHER INFORMATION
NO SOURCE	 COMMERCIAL FARMINGTON 0765247

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
000 CONTACT YARDAGE	7.00	CU YDS	\$2.510	\$17.57
SAN JUAN COUNTY TAX				\$1.40
TOTAL AMOUNT				\$18.97

DRIVER: PLEASE SIGN HERE

TICKET NBR

Page: 01 of 01

SAN JUAN COUNTY LANDFILL
 COUNTY ROAD 2140 #73
 101 SPRUCE STREET (mail)
 FARMINGTON, NM 87401-0000

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
OWELL SCHLIMMERGER	XXX	CATY	4:42PM	4:42PM	4-22-94

OWELL SCHLIMMERGER
 300 SCHLIMMERGER DR
 BOX 4379
 HOUSTON, TX 77210-0000

*** ALL RESIDENTS MUST HAVE A CURRENT
 *** UTILITY BILL WHEN YOU COME TO THE
 *** LANDFILL.

SOURCES	OTHER INFORMATION
NO SOURCE	 COMMERCIAL FARMINGTON 0769247

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
920 -IMPACT YARDAGE SAN JUAN COUNTY TAX	6.00	CU YDS	\$3.610	216.60 \$1.22
TOTAL AMOUNT				217.82

DRIVER: PLEASE SIGN HERE

Printed on 7/29/94

SAN JUAN COUNTY LANDFILL
 COUNTY ROAD 2140 #78
 101 SPRUCE STREET (mail)
 FARMINGTON, NM 87401-0000

Page: 01 of 01

TICKET NBR

0130/53

ORIGINAL
MONITOR

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
DOWELL SCHLIMBERGER	XXX	MARGE	4:43PM	4:43PM	8/29/94

DOWELL SCHLIMBERGER
 300 SCHLIMBERGER DR
 BOX 4378
 HOUSTON, TX 77210-0000

50

*** ALL RESIDENTS MUST HAVE A CURRENT
 *** UTILITY BILL WHEN YOU COME TO THE
 *** LANDFILL

SOURCES	OTHER INFORMATION
NO SOURCE	COMMERCIAL FARMINGTON 0769247

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
020 -CONTACT YARDAGE	6.00	CU YDS	\$2.610	\$15.66
SAN JUAN COUNTY TAX				\$1.28
TOTAL AMOUNT				\$16.94

DRIVER: PLEASE SIGN HERE

Printed on 10/10/94

SAN JUAN COUNTY LANDFILL
 COUNTY ROAD 3140 #78
 101 BRUCE STREET (mail)
 FARMINGTON, NM 87401-0000

Page: 01 of 01

TICKET NBR

0130730

ORIGINAL
RECEIVED

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
DOWELL SCHLUMBERGER	XXX	MARGE	2:26PM	2:26PM	9/29/94

DOWELL SCHLUMBERGER
 300 SCHLUMBERGER DR
 BOX 4378
 HOUSTON, TX 77210-0000

50

*** ALL RESIDENTS MUST HAVE A CURRENT
 *** UTILITY BILL WHEN YOU COME TO THE
 *** LANDFILL

SOURCES	OTHER INFORMATION
---------	-------------------

NO SOURCE

COMMERCIAL
 FARMINGTON

0769247

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
920 - CDDY NOT YARDAGE SAN JUAN COUNTY TAX	6.00	CU YDS	\$3.610	\$21.66 21.62

DRIVER: PLEASE SIGN HERE

Printed on receipt cover

TICKET NBR

SAN JUAN COUNTY LANDFILL
 COUNTY ROAD 3140 #7B
 101 SPRUCE STREET (mail)
 FARMINGTON, NM 87401-0000

Page: 01 of 01 0131452

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
COWELL SCHLUMBERGER	XXX	CATHY	11:42AM	11:42AM	9/21/94

COWELL SCHLUMBERGER
 300 SCHLUMBERGER DR
 BOX 4378
 HOUSTON, TX 77210-0000

*** ALL RESIDENTS MUST HAVE A CURRENT
 *** UTILITY BILL WHEN YOU COME TO THE
 *** LANDFILL

SOURCES	OTHER INFORMATION
NO SOURCE	 COMMERCIAL FARMINGTON 0769847

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
920 -COMPACT YARDAGE SAN JUAN COUNTY TAX	8.20	CU YDS	\$3.610	\$29.86 \$1.63
TOTAL AMOUNT				\$30.51

DRIVER: PLEASE SIGN HERE

Printed on 09/21/94

TICKET NBR.

Page: 01 of 01

0131192

SAN JUAN COUNTY LANDFILL
 COUNTY ROAD 3140 #70
 101 SPRUCE STREET (mail)
 FARMINGTON, NM 87401-0000

ORIGINAL
MANUAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
DOWELL SCHLUMBERGER	XXX	CATHY	2:14PM	2:14PM	9/01/94

DOWELL SCHLUMBERGER
 800 SCHLUMBERGER DR
 BOX 4370
 HOUSTON, TX 77210-0000

*** ALL RESIDENTS MUST HAVE A CURRENT
 *** UTILITY BILL WHEN YOU COME TO THE
 *** LANDFILL

SOURCES	OTHER INFORMATION
NO SOURCE	COMMERCIAL FARMINGTON 0769247

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
920 - CONCRETE YARDAGE	7.00	CU YDS	\$3.610	\$25.27
SAN JUAN COUNTY TAX				\$1.42
TOTAL AMOUNT				\$26.69

DRIVER: PLEASE SIGN HERE

Printed on 05/01/2004

SAN JUAN COUNTY LANDFILL
 COUNTY ROAD 3140 #70
 101 SPRUCE STREET (mail)
 FARMINGTON, NM 87401-0000

Page: 01 of 01

TICKET NBR

0131209

ORIGINAL

TRUCK #	HAULER NAME	OPERATOR	TIME IN	TIME OUT	DATE
XXX	DOWELL SCHLUMBERGER	CATHY	3:22PM	3:22PM	9/01/04
DOWELL SCHLUMBERGER 200 SCHLUMBERGER DR BOX 4370 HOUSTON, TX 77210-0000 *** ALL RESIDENTS MUST HAVE A CURRENT *** UTILITY BILL WHEN YOU COME TO THE *** LANDFILL					
SOURCES			OTHER INFORMATION		
NO SOURCE			COMMERCIAL FARMINGTON 0769247		
MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT	
920 - COMPACT YARDAGE	8.00	CU YDS	\$3.610	\$29.08	
SAN JUAN COUNTY TAX				\$1.03	
TOTAL AMOUNT				\$30.11	

DRIVER, PLEASE SIGN HERE

Printed on recycled paper

[Signature]

SAN JUAN COUNTY LANDFILL
COUNTY ROAD 9140 #78
101 SPRUCE STREET (mail)
FARMINGTON, NM 87401-0000

Page: 01 of 01

TICKET NO.

0131234

ORIGINAL
RECEIVED

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
DOWELL SCHUMBERGER	XXX	CATHY	4:34PM	4:35PM	9/21/94
DOWELL SCHUMBERGER 300 SCHLUMBERGER DR BOX 4376 HOUSTON, TX 77210-0000 *** ALL RESIDENTS MUST HAVE A CURRENT *** UTILITY BILL WHEN YOU COME TO THE *** LANDFILL					
SOURCES			OTHER INFORMATION		
NO SOURCE			COMMERCIAL FARMINGTON 0769347		
MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT	
YEM - COMBACT YARDAGE SAN JUAN COUNTY TAX	10.00	CU YDS	\$3.610	\$36.10 \$3.63	
TOTAL AMOUNT				\$39.73	

DRIVER: PLEASE SIGN HERE

Printed on 10/3/94

TICKET NBR

SAN JUAN COUNTY LANDFILL
 COUNTY ROAD 2140 #78
 101 SPRUCE STREET (mail)
 FARMINGTON, NM 87401-0000

Page: 01 of 01

0131312

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
DOWELL-SCHLUMBERGER	XXX	CATHY	11:30AM	11:31AM	9/22/94

DOWELL-SCHLUMBERGER
 300 SCHLUMBERGER DR
 BOX 4578
 HOUSTON, TX 77210-0000

*** ALL RESIDENTS MUST HAVE A CURRENT
 *** UTILITY BILL WHEN YOU COME TO THE
 *** LANDFILL

SOURCES	OTHER INFORMATION
NO SOURCE	COMMERCIAL FARMINGTON 0769247

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
920 COMACT YARDAGE SAN JUAN COUNTY TAX	10.00	CU YDS	\$3.610	\$36.10 \$2.03

DRIVER: PLEASE SIGN HERE

Printed on 9/21/94

TICKET NBR

SAN JUAN COUNTY LANDFILL
 COUNTY ROAD 3100 #78
 101 SPRUCE STREET (mail)
 FARMINGTON, NM 87401-0000

Page: 01 of 01

0131312

ORIGINAL
HONOLULU

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
DOWELL SCHLUMBERGER	XXX	CATHY	11:30AM	11:31AM	9/22/94

DOWELL SCHLUMBERGER
 300 SCHLUMBERGER DR
 BOX 4378
 HOUSTON, TX 77210-0000

** ALL RESIDENTS MUST HAVE A CURRENT
 ** UTILITY BILL WHEN YOU COME TO THE
 ** LANDFILL

SOURCES

OTHER INFORMATION

NO SOURCE

COMMERCIAL
FARMINGTON

0769247

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
920 -COMPACT YARDAGE SAN JUAN COUNTY TAX	10.00	CU YDS	\$3.610	\$36.10 \$2.03
TOTAL AMOUNT				\$38.13

DRIVER: PLEASE SIGN HERE

Printed on 07/20/94

SAN JUAN COUNTY LANDFILL
 COUNTY ROAD 3140 #78
 101 SPRUCE STREET (mail)
 FARMINGTON NM 87401-0000

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TICKET NBR

0121347

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
DOWELL SCHLUMBERGER	XXX	CINDY	1:24PM	1:28PM	8/02/94
DOWELL SCHLUMBERGER 200 SCHLUMBERGER DR BOX 4378 HOUSTON, TX 77210-0000 *** ALL RESIDENTS MUST HAVE A CURRENT *** UTILITY BILL WHEN YOU COME TO THE *** LANDFILL					
SOURCES			OTHER INFORMATION		
NO SOURCE			COMMERCIAL FARMINGTON 0769247		
MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT	
220 -COMPACT YARDAGE	10.00	CU YDS	\$3.610	\$36.10	
SAN JUAN COUNTY TAX				\$2.03	
TOTAL AMOUNT				\$38.13	

DRIVER: PLEASE SIGN HERE

Printed on 9/21/94

[Signature]

SAN JUAN COUNTY LANDFILL
 COUNTY ROAD 2140 #78
 101 SPRUCE STREET (mail)
 FARMINGTON, NM 87401-0000

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TICKET NBR

0131355

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
DOWELL SCHUMBERGER	XXX	CATHY	2:20PM	2:21PM	9/22/94

DOWELL SCHUMBERGER
 200 SCHUMBERGER DR
 BOX 4378
 HOUSTON, TX 77210-0000

*** ALL RESIDENTS MUST HAVE A CURRENT
 *** UTILITY BILL WHEN YOU COME TO THE
 *** LANDFILL

SOURCES	OTHER INFORMATION
NO SOURCE	COMMERCIAL FARMINGTON 0759247

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
920 CONTACT YARDAGE	10.00	CY YDS	\$3.610	\$36.10
SAN JUAN COUNTY TAX				\$2.03
TOTAL AMOUNT				\$38.13

DRIVER: PLEASE SIGN HERE

[Signature]

SAN JOAN COUNTY LANDFILL
 COUNTY ROAD 3140 #78
 101 SPRING STREET (mail)
 FARMINGTON, NM 87401-0000

Page: 01 of 01

TICKET NBR

0131392

ORIGINAL
MANUAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
DONELL SCHLUMBERGER	XXX	CATHY	5:04PM	5:04PM	9/02/94
DONELL SCHLUMBERGER 300 SCHLUMBERGER DR BOX 4378 HOUSTON, TX 77210-0000 *** ALL RESIDENTS MUST HAVE A CURRENT *** UTILITY BILL WHEN YOU COME TO THE *** LANDFILL.					
SOURCES			OTHER INFORMATION		
NO SOURCES			COMMERCIAL FARMINGTON 0709267		
MATERIAL CODE/DESCRIPTION		QUANTITY	MEASURE	RATE	AMOUNT
020 - COMPACT YARDAGE		10.00	CU YDS	13.610	136.10
SAN JUAN COUNTY TAX					12.03
TOTAL AMOUNT					148.13

DRIVER: PLEASE SIGN HERE

Printed on 10/12/04

TICKET NUMBER

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0131600

SAN JUAN COUNTY LANDFILL
 COUNTY ROAD 3140 H78
 101 SPRUCE STREET (mail)
 FARMINGTON, NM 87401-0000

ORIGINAL
MANUAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
DOWELL SCHLAFERGER	XXX	CATHY	5:54PM	5:54PM	9/08/04

DOWELL SCHLAFERGER
 300 SCHLAFERGER DR
 BOX 4376
 HOUSTON, TX 77210-0000

*** ALL RESIDENTS MUST HAVE A CURRENT
 *** UTILITY BILL WHEN YOU COME TO THE
 *** LANDFILL

SOURCES	OTHER INFORMATION
NO SOURCE	COMMERCIAL FARMINGTON 0769247

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
026 -CONCRETE YARDAGE	10.00	CU YDS	\$3.610	\$36.10
SAN JUAN COUNTY TAX				\$2.03
TOTAL AMOUNT				\$38.13

DRIVER: PLEASE SIGN HERE

Ude S. [Signature]

TICKET NBR

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0131417

SAN JUAN COUNTY LANDFILL
 COUNTY ROAD 3140 #78
 101 SERVICE STREET (mail)
 FARMINGTON, NM 87401-0000

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
DOWELL SCHLUMBERGER	XXX	CINDY	11:16 AM	11:16 AM	9/23/94

DOWELL SCHLUMBERGER
 300 SCHLUMBERGER DR
 BOX 4373
 HOUSTON, TX 77210-0000

*** ALL RESIDENTS MUST HAVE A CURRENT
 *** UTILITY BILL WHEN YOU COME TO THE
 *** LANDFILL

SOURCES	OTHER INFORMATION
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NO SOURCE

CONSTRUCTION/DEMOLITION
 FARMINGTON

0769247

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
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DRIVER: PLEASE SIGN HERE

Printed on recycled paper

TICKET NO.

SAN JUAN COUNTY LANDFILL
 COUNTY ROAD 3140 #7B
 101 SPRUCE STREET (mail)
 FARMINGTON, NM 87401-0000

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013191Z

ORIGINAL

SIGNATURE

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
DOWELL SCHLUMBERGER	XXX	CINDY	11:15 AM	11:15 AM	9/23/94

DOWELL SCHLUMBERGER
 300 SCHLUMBERGER DR
 BOX 4378
 HOUSTON, TX 77210-0000

*** ALL RESIDENTS MUST HAVE A CURRENT
 *** UTILITY BILL WHEN YOU COME TO THE
 *** LANDFILL

SOURCES	OTHER INFORMATION
NO SOURCE	CONSTRUCTION/DEMOLITION FARMINGTON 0769247

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
920 -COMPACT YARDAGE	10.00	CU YDS	\$3.610	\$36.10
SAN JUAN COUNTY TAX				\$2.03
TOTAL AMOUNT				\$38.13

DRIVER: PLEASE SIGN HERE

Printed on 10-10-99

TICKET NBR

Page: 01 of 01 0131442

SAN JUAN COUNTY LANDFILL
 COUNTY ROAD 2140 #78
 101 SPRUCE STREET (mail)
 FARMINGTON, NM 87401-0000

ORIGINAL

TRUCK #	OPERATOR	TIME IN	TIME OUT	MANUF DATE
XXX	CATHY	1:13PM	1:13PM	9703704

DOWELL SCHUMBERGER

DOWELL SCHUMBERGER

300 SCHUMBERGER DR

BOX 4379

HOUSTON, TX 77210-0000

*** ALL RESIDENTS MUST HAVE A CURRENT
 *** UTILITY BILL WHEN YOU COME TO THE
 *** LANDFILL

SOURCES

OTHER INFORMATION

NO SOURCE

CONSTRUCTION/DENOLITION
 FARMINGTON

0769247

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
020 - COMPACT YARDAGE	10.00	CU YDS	\$3.610	\$36.10
SAN JUAN COUNTY TAX				\$2.03
TOTAL AMOUNT				\$38.13

DRIVER: PLEASE SIGN HERE

Pat Slade

Printed on 9/21/94

TICKET NO.

0151475

SAN JUAN COUNTY LANDFILL
 COUNTY ROAD 3140 #78
 101 SPRUCE STREET (mail)
 FARMINGTON, NM 87401-0000

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ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
DOWELL SCHUMBERGER	XXX	CINDY	3:41PM	3:41PM	9/03/94
DOWELL SCHUMBERGER 200 SCHUMBERGER DR BOX 4378 HOUSTON, TX 77210-0000 *** ALL RESIDENTS MUST HAVE A CURRENT *** UTILITY BILL WHEN YOU COME TO THE *** LANDFILL					
SOURCES			OTHER INFORMATION		
NO SOURCE			COMMERCIAL FARMINGTON 0759247		
MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT	
20 - COMPACT YARDAGE	10.00	CU YDS	\$3.610	\$36.10	
SAN JUAN COUNTY TAX				\$0.03	
TOTAL AMOUNT				\$36.13	

DRIVER: PLEASE SIGN HERE

[Signature]

Printed on 09/21/94

SAN JUAN COUNTY LANDFILL
 COUNTY ROAD 2140 #70
 101 SPRUCE STREET (mail)
 FARMINGTON, NM 87401-0000

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TICKET NBR

0131002

ORIGINAL
MANUAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
DOWELL SCHUMBERGER	XXX	MARGE	8:31AM	8:31AM	9/05/94

DOWELL SCHUMBERGER *50*
 320 SCHUMBERGER DR
 BOX 4278
 HOUSTON, TX 77210-0000

*** ALL RESIDENTS MUST HAVE A CURRENT
 *** UTILITY BILL WHEN YOU COME TO THE
 *** LANDFILL

SOURCES	OTHER INFORMATION
NO SOURCES	COMMERCIAL FARMINGTON 0769247

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
990 - COMPACT YARDAGE	12.00	CU YDS	\$3.610	\$36.10
SAN JUAN COUNTY TAX				\$2.03
TOTAL AMOUNT				\$38.13

DRIVER: PLEASE SIGN HERE

Printed on 09/26/04

SAN JUAN COUNTY LANDFILL
 COUNTY ROAD 3140 #78
 101 SPRUCE STREET (mail)
 FARMINGTON, NM 87401-0000

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TICKET NBR

0131821

ORIGINAL
NAPM01

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
DOWELL SCHLIMBERGER	XXX	MARGE	9:34AM	9:34AM	9/26/04
DOWELL SCHLIMBERGER 300 SCHLIMBERGER OR BOX 4778 HOUSTON, TX 77210-0000					
*** ALL RESIDENTS MUST HAVE A CURRENT *** UTILITY BILL WHEN YOU COME TO THE *** LANDFILL					
SOURCES			OTHER INFORMATION		
NO SOURCE			COMMERCIAL FARMINGTON 0769247		
MATERIAL CODE/DESCRIPTION		QUANTITY	MEASURE	RATE	AMOUNT
920 COMPACT YARDAGE		10.00	CU YDS	\$3.610	\$36.10
SAN JUAN COUNTY TAX					\$2.03
TOTAL AMOUNT					\$38.13

DRIVER: PLEASE SIGN HERE

Printed on 10/1/94

TICKET NBR

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0131842

SAN JUAN COUNTY LANDFILL
 COUNTY ROAD 3140 #78
 101 SPRUCE STREET (mail)
 FARMINGTON, NM 87401-0000

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
DOWELL SCHUMBERGER	XXX	MARGE	10:39AM	10:49AM	9/20/94

DOWELL SCHUMBERGER
 300 SCHUMBERGER DR
 BOX 4378
 HOUSTON, TX 77310-0000

*** ALL RESIDENTS MUST HAVE A CURRENT
 *** UTILITY BILL WHEN YOU COME TO THE
 *** LANDFILL

SOURCES

OTHER INFORMATION

NO SOURCE

CONSTRUCTION/DEMOLITION
 FARMINGTON

0769247

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
920 SOCCOACT YARDAGE	10.00	CU YDS	\$3.610	\$36.10
SAN JUAN COUNTY TAX				\$2.03
TOTAL AMOUNT				\$38.13

DRIVER: PLEASE SIGN HERE

TICKET NBR

6151850

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ORIGINAL

SAN JUAN COUNTY LANDFILL
 COUNTY ROAD 3140 #78
 101 SPRUCE STREET (mail)
 FARMINGTON NM 87401-0000

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
DOWELL SCHLUMBERGER	XXX	MARGE	11:50AM	11:50PM	9/26/94

DOWELL SCHLUMBERGER
 300 SCHLUMBERGER DR
 BOX 437A
 HOUSTON, TX 77210-0000

*** ALL RESIDENTS MUST HAVE A CURRENT
 *** UTILITY BILL WHEN YOU COME TO THE
 *** LANDFILL

SOURCES	OTHER INFORMATION
NO SOURCE	CONSTRUCTION/DEMOLITION FARMINGTON 0769247

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
020 CONTACT YARDAGE SAN JUAN COUNTY TAX	10.00	CU YDS	\$3.610	\$36.10 \$2.03
TOTAL AMOUNT				\$38.13

DRIVER: PLEASE SIGN HERE

Printed on 10/1/94

TICKET NBR

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0131901

SAN JUAN COUNTY LANDFILL
 COUNTY ROAD 3143 #78
 101 SPRING STREET (mail)
 FARMINGTON, NM 87401-0000

ORIGINAL
RECEIPT

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
DOWELL SCHLIMBERGER	XXX	CINDY	2:02PM	2:05PM	5/05/94

DOWELL SCHLIMBERGER
 300 SCHLIMBERGER DR
 BOX 4372
 HOUSTON, TX 77210-0000

*** ALL RESIDENTS MUST HAVE A CURRENT
 *** UTILITY BILL WHEN YOU COME TO THE
 *** LANDFILL

SOURCES

OTHER INFORMATION

NO SOURCE

CONSTRUCTION/DEMOLITION
 FARMINGTON

0769247

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
920 - COMPACT YARDAGE SAN JUAN COUNTY TAX	10.00	CY YDS	\$3.610	\$36.10 \$2.03
TOTAL AMOUNT				\$38.13

DRIVER: PLEASE SIGN HERE

Printed on 09/21/94

SAN JUAN COUNTY LANDFILL
 COUNTY ROAD #140 #78
 101 SPRUCE STREET (mail)
 FARMINGTON, NM 87401-0000

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TICKET NBR

0131925

ORIGINAL
MANUAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
DOWELL SCHLUMBERGER	XXX	MARGE	3:05PM	3:05PM	9/26/94

DOWELL SCHLUMBERGER
 300 SCHLUMBERGER DR
 BOX 4378
 HOUSTON, TX 77210-0000

*** ALL RESIDENTS MUST HAVE A CURRENT
 *** UTILITY BILL WHEN YOU COME TO THE
 *** LANDFILL

SOURCES	OTHER INFORMATION
NO SOURCE	COMMERCIAL FARMINGTON 0769247

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
920 - COMPACT YARDAGE	10.00	CU YDS	\$3.610	\$36.10
SAN JUAN COUNTY TAX				\$2.03
TOTAL AMOUNT:				\$38.13

DRIVER: PLEASE SIGN HERE

[Signature]

Printed on 10/1/94

SAN JUAN COUNTY LANDFILL
 COUNTY ROAD 8140 #78
 101 SPEDCS STREET (mail)
 FARMINGTON, NM 87401-0000

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TICKET NBR.

0131540

ORIGINAL
MANUAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
DOWELL SCHLUMBERGER	XXX	MARGE	4:15PM	4:15PM	9/26/94

DOWELL SCHLUMBERGER
 300 SCHLUMBERGER DR
 BOX 437B
 HOUSTON, TX 77210-0000

50

*** ALL RESIDENTS MUST HAVE A CURRENT
 *** UTILITY BILL WHEN YOU COME TO THE
 *** LANDFILL

SOURCES	OTHER INFORMATION
NO SOURCE	COMMERCIAL FARMINGTON 0769247 

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
920 - COMPACT YARDAGE	10.00	CU YDS	\$3.610	\$36.10
SAN JUAN COUNTY TAX				\$2.03
TOTAL AMOUNT				\$38.13

SAN JUAN COUNTY LANDFILL
 COUNTY ROAD 2140 #78
 101 SPRUCE STREET (mail)
 FARMINGTON, NM 87401-0000

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TICKET NO.

0131968

ORIGINAL
MANUAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
DOWELL SCHUMBERGER	XXX	MAREE	5:18PM	5:18PM	5/06/94
DOWELL SCHUMBERGER 200 SCHUMBERGER DR BOX 4370 HOUSTON, TX 77210-0000					
*** ALL RESIDENTS MUST HAVE A CURRENT *** UTILITY BILL WHEN YOU COME TO THE *** LANDFILL					
SOURCES			OTHER INFORMATION		
NO SOURCE			COMMERCIAL FARMINGTON 0763247		
MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT	
920 -COMPACT YARDAGE	10.00	CU YDS	\$3.610	\$36.10	
SAN JUAN COUNTY TAX				\$2.03	
TOTAL AMOUNT				\$38.13	

DRIVER: PLEASE SIGN HERE

TICKET NBR

2171998

SAN JUAN COUNTY LANDFILL
 COUNTY ROAD 3140 #78
 121 SPRUCE STREET (mail)
 FARMINGTON, NM 87401-0000

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ORIGINAL
COPY

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
DOWELL SCHUMBERGER	XXX	MARGE	9:00AM	9:00AM	9/20/94

DOWELL SCHUMBERGER
 300 SCHUMBERGER DR
 BOX #223
 HOUSTON, TX 77210-0000

50

*** ALL DRIVERS MUST HAVE A CURRENT
 *** UTILITY BILL WHEN YOU COME TO THE
 *** LANDFILL

SOURCES

OTHER INFORMATION

NO SOURCE

COMMERCIAL
FARMINGTON

0769247

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
000 - CRUSHED YARDAGE SAN JUAN COUNTY TAX	10.00	CU YDS	\$3.610	\$36.10
TOTAL AMOUNT				\$36.10

DRIVER: PLEASE SIGN HERE

Printed on 10/25/94

SAN JUAN COUNTY LANDFILL
 COUNTY ROAD 5140 #78
 101 SANDOZ STREET (mail)
 FARMINGTON, NM 87401-0000

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TICKET NBR

0132016

ORIGINAL
MANUAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
DOWELL SCHIMBERGER	XXX	MARGE	10:35AM	12:35PM	9/07/94
DOWELL SCHIMBERGER 300 SCHIMBERGER DR BOX 4378 HOUSTON, TX 77210-0000 *** ALL RESIDENTS MUST HAVE A CURRENT *** UTILITY BILL WHEN YOU COME TO THE *** LANDFILL					
SOURCES			OTHER INFORMATION		
NO SOURCE			COMMERCIAL FARMINGTON 0709247		
MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT	
920 CONTRACT YARDAGE	5.00	CU YDS	\$3.619	\$18.09	
SAN JUAN COUNTY TAX				\$1.02	
TOTAL AMOUNT				\$19.07	