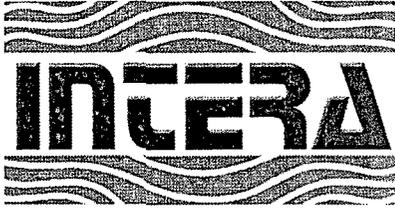


RECR - 2

REPORTS

YEAR:

2007



INTERA Incorporated
6000 Uptown Blvd NE
Suite 100
Albuquerque, NM 87110
Telephone: 505 246 1600
Fax: 505 246 2600

June 29, 2007

Mr. Glenn Von Gonten
Senior Hydrologist
New Mexico Oil Conservation Division
1220 South Saint Francis Drive
Santa Fe, NM 87505

RE: Remediation, Cockburn State "B" Well Site Pit, Lea County, New Mexico

Mr. Von Gonten:

INTERA Incorporated has completed remediation services at the Cockburn State "B" Well Site Pit and a report detailing these activities has been developed. Three copies of this report are attached. An electronic version will be provided under separate cover.

INTERA appreciates the opportunity to work with the New Mexico Oil Conservation Division. If you have any questions please do not hesitate to contact us at (505) 246-1600. Thank you very much.

Sincerely,
INTERA Inc.

A handwritten signature in black ink, appearing to read "Gary Desselle". The signature is fluid and somewhat cursive, with a large loop at the end.

Gary Desselle
Staff Scientist

A handwritten signature in black ink, appearing to read "Joe Galemore". The signature is more formal and blocky than the one on the left, with a distinct "J" and "G".

Joe Galemore, P.G.
Project Manager

Enclosures

Report on Remediation Activities at the Cockburn State "B" Well Site Pit, Lea County, New Mexico



Prepared for:



New Mexico Energy, Minerals,
& Natural Resources Department
Oil Conservation Division

Prepared by:



INTERA, Inc.
6000 Uptown Boulevard NE
Suite 100
Albuquerque, New Mexico 87110

June 29, 2007

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Acronyms and Abbreviations

AES	Advanced Environmental Solutions of Belen, New Mexico
bgs	below ground surface
BTEX	Benzene, toluene, ethylbenzene, and xylenes
CRI	Controlled Resources, Incorporated of Hobbs, New Mexico
DRO	Diesel range organics
EPA	United States Environmental Protection Agency
FID	Flame Ionization Detector
GRO	Gasoline range organics
GSD	State of New Mexico General Services Division
INTERA	INTERA, Incorporated
mg/kg	milligrams per kilogram
MRO	Motor oil range organics
OCD	New Mexico Oil Conservation Division
ppm	parts per million
TPH	Total petroleum hydrocarbons
UWB	Underground Water Basin

1.0 INTRODUCTION

Intera, Inc. (INTERA) was contracted by the State of New Mexico Oil Conservation Division (OCD) to perform remediation services at the Cockburn State "B" Well Site Pit (Site) located approximately 30 miles west/northwest of Hobbs, New Mexico. Work was authorized by the OCD through purchase order number 521000-0000004620 dated March 14, 2007. The work was completed in general accordance with INTERA's Work Plan dated October 9, 2006 (INTERA, 2006) and State of New Mexico General Services Department (GSD) Price Agreement number 61-805-09-18553.

The Site contained subsurface petroleum-contaminated soils and surface petroleum hydrocarbon-contaminated water. In accordance with the approved Work Plan, the petroleum-contaminated soils were to be excavated and removed from the Site and the petroleum-contaminated water was to be removed using a vacuum truck. The excavation was to be backfilled with clean soil and compacted to grade.

Prior to performing field work, INTERA created a Health and Safety Plan for field activities, which was signed and acknowledged by all on Site personnel. Advanced Environmental Services (AES) of Belen, New Mexico was subcontracted for excavation, backfill, and disposal related services at the Site. INTERA contacted One-Call (New Mexico underground utility locating service ticket number 2007232377) in order for utility companies to map the buried pipelines and electrical hazards on the Site.

2.0 PHYSICAL SETTING

2.1 Site Description

The Site is located in Lea County in southeast New Mexico, approximately 30 miles west/northwest of Hobbs. It lies within the Llano Estacado ("Palisaded Plain"), a geologic feature bound to the east by the Pecos River, to the west by the Permian Plains of Texas, to the north by the Canadian River, and to the south by Interstate 20, or roughly between Midland and Amarillo, Texas (http://en.wikipedia.org/wiki/Llano_Estacado). The Site is located within Township 18 South, Range 33 East, Section 1, and the latitude of the site is 32 degrees, 46 minutes, 50.30 seconds North, and the longitude is 103 degrees 36 minutes, 51.40 seconds West (Figures 1 and 2), and is located on the Buckeye, New Mexico 7.5-minute topographic quadrangle. The elevation at the Site is approximately 4,100 feet above mean sea level.

2.2 Hydrogeology

The Site is located within the Ogallala Formation, which is characterized by sand, silt, clay, gravel, and caliche. The thickness of this formation is up to 350 feet, and is further described as follows:

“Sand, fine- to coarse-grained quartz, silty in part, cemented locally by calcite and silica, locally crossbedded, various shades of gray and red. Minor silt and clay with caliche nodules, massive, white, gray, olive green, maroon. Gravel, not everywhere present, composed of pebbles and cobbles of quartz, quartzite, minor chert, igneous rock, metamorphic rock, limestone, and abraded Gryphaea in intraformational channel deposits and in basal conglomerate. Caliche, sandy, pisolitic, forms caprock, may include some caliche of Pleistocene age. Where stippled pattern shown, overlain sporadically by 14 to 30 inches of brownish gray to brown to reddish brown, calcareous sand and silt of pre-Illinoian age...” (Leedshill-Herkenhoff, Inc., et al. 2000).

Ground water within Lea County exists within five separate basins. From north to south, these include the Lea County Underground-water Basin (UWB), the Capitan UWB, and Carlsbad UWB, the Jal UWB, and the Roswell UWB. The Site is located within the Lea County UWB, which extends east to west across the width of Lea County and terminates to the south along the Mescalero Ridge escarpment. The primary aquifer of the Lea County UWB is the Ogallala Formation, the sediments of which include sands, silts, clay and gravel. The maximum saturated thickness of the Ogallala Aquifer in the Lea County UWB is 250 feet, and the cities of Hobbs, Lovington and Tatum utilize the Ogallala for irrigation and municipal uses. As of 1998, depth to water at the Site is estimated to be 130 feet below ground surface (bgs) (Leedshill-Herkenhoff, Inc., et al. 2000).

3.0 FIELD ACTIVITIES

Field work commenced on June 17, 2007 and ended on June 22, 2007. The following sections detail the field activities performed at the Site.

3.1 Site Reconnaissance

A Site reconnaissance was performed on June 17, 2007 to determine if a vacuum truck would be required to remove liquids prior to commencement of excavation activities. The reconnaissance revealed a pit with dimensions of approximately 25 feet by 25 feet and a layer of petroleum-contaminated water to a depth of approximately three to four feet. A vacuum truck was scheduled for June 19 to remove the liquids. Lightening forced work to be aborted on June 19, and as a result, the vacuum truck returned to the Site on June 20.

3.2 Liquid Waste Removal

On June 19, 2007 and June 20, 2007, a 4,000 gallon capacity vacuum truck removed 75 barrels (2,513 gallons) of petroleum-contaminated water from the Site before excavation activities began on June 21, 2007. The waste was hauled to the Controlled Resources, Incorporated (CRI) Halfway facility located in Halfway, New Mexico, about 30 miles west, southwest of Hobbs. Copies of the Waste Manifests are provided in Appendix A.

3.3 Excavation

Excavation was performed with a track-hoe and took place from June 21 to June 22. As specified in the INTERA Work Plan, a total of 650 cubic yards of contaminated soil were excavated and removed from the Site. Waste Manifests are provided in Appendix A. The resulting excavation was 50 feet by 35 feet by 13 feet deep (Figure 3). The extent of soil contamination was not excavated within the approved volume, and due to utility concerns, no further excavation was attempted to find the extent of soil contamination. Prior to backfilling activities, a layer of Visqueen[®] plastic sheeting was placed along the bottom and sides of the pit in order to keep contaminated material from coming in contact with clean fill material, and to mark the extent of the excavation in the event that further excavation takes place at the Site.

“Belly-dump” type haulers were utilized to remove contaminated soil from the Site to CRI’s Halfway facility and to transport clean fill material from CRI to the Site. Clean fill was used initially as an absorbent to keep liquids from leaking from the haulers. A plan view of the excavation is provided in Figure 3, a cross-sectional diagram of the excavation is provided in Figure 4, and a complete photographic log of field activities at the Site is provided in Appendix B. A copy of the field notes for Site activities is included in Appendix C.

3.4 Backfilling

Backfilling activities took place on June 22, 2007 and were performed with a front-end loader and the track-hoe. Backfill material was composed of caliche material transported from CRI’s Halfway facility. A total of 700 cubic yards of clean fill was delivered to the Site, and approximately 650 cubic yards were deposited in the excavation during backfilling activities. Both the front-end loader and track-hoe were utilized to compact the fill material to grade. 50-cubic yards of material hauled to the Site were not used for backfilling and are stored on Site. The location of this material is illustrated on Figure 3.

3.5 Field Soil Screening and Laboratory Soil Sampling

During the excavation, visual and olfactory evidence of contamination was noted and documented in the field book (Appendix B). A strong hydrocarbon odor emanated from the excavation before and during Site excavation, and the south and east walls of the excavation were observed to contain stained soils; the north and west walls were less impacted (Photograph No. 5, Appendix B). In order to perform field soil screening of the soils for chloride and volatile organic compounds (VOCs), six grab soil samples were obtained; one each from each cardinal direction of the pit (“South Pit 6”, “North Pit 5”, “East Wall 6”, “West Pit 5”) and two from the bottom of the excavation (“Bottom of ‘C’ Pit 1”, and “Bottom of ‘C’ Pit 2”). See Figure 3 for sample locations relative to the excavation. These samples were analyzed in the field for chloride using a field kit and for VOC content using a flame ionization detector (FID) following the OCD “Guidelines for Remediation of Leaks, Spills,

and Releases” (OCD 1993). Results of the chloride and FID analysis for the six grab soil samples obtained are shown in Table 1.

Soil samples for laboratory analysis were also collected from the same six locations sampled within the excavation for field chloride analysis and VOCs. Soil samples were analyzed in the laboratory for TPH using EPA Method 8015 for gasoline range and diesel range organics (GRO/DRO); for chloride using EPA Method 300; and for benzene, toluene, ethylbenzene, and xylenes (BTEX) using EPA Method 8021. Laboratory results are shown in Table 2 and the laboratory report is provided in Appendix D.

4.0 ANALYTICAL RESULTS

Results of the six grab soil samples collected from the excavation and analyzed in the field for chloride and for VOCs are summarized in Table 1. Results of the laboratory analyses for the six grab soil samples are shown in Table 2.

Table 1. Field Analysis for VOCs and Chloride

Sample Location	Depth (feet bgs)	FID (ppm)	Chloride (mg/kg)
South Pit 6'	6	777	108
North Pit 5'	5	65.9	<90
East Wall 6'	6	964.2	<90
West Pit 5'	5	821	<90
Bottom of "C" Pit 1	13	900	<90
Bottom of "C" Pit 2	13	1,267	90

Table 1 Notes:

A "<90" chloride result indicates that the sample was below the detection limit of 30 mg/L of chloride, or 90 mg/kg of chloride.

FID = Flame Ionization Detector for VOC concentrations

mg/kg = milligrams per kilogram

ppm = parts per million by volume

Table 2. Laboratory Analysis

Sample ID	Depth (feet bgs)	TPH (mg/kg)		Chloride (mg/kg)	BTEX (mg/kg)			
		GRO	DRO		Benzene	Toluene	Ethylbenzene	Xylenes
North Pit 5'	5	<5.0	<10	290	<0.050	<0.050	<0.050	<0.10
West Pit 5'	5	<5.0	150	19	<0.050	<0.050	<0.050	<0.10
South Pit 6'	6	<5.0	25,000	300	0.097	<0.050	0.30	<0.10
East Wall 6'	6	46	18,000	61	<0.050	<0.050	0.20	<0.10
Bottom of "C" Pit 1	13	130	21,000	45	0.27	<0.050	2.6	<0.10
Bottom of "C" Pit 2	13	160	21,000	37	0.65	<0.050	4.4	<0.10

Table 2 Notes:

mg/kg – milligrams per kilogram

Values listed with a "<" symbol show that the analyte was not detected above its respective practical quantitation limit

VOC concentrations measured in the field ranged from 65.9 ppm in the "North Pit 5" sample to 1,267 ppm in the "Bottom of 'C' Pit 2" sample. Chloride concentrations measured in the field revealed concentrations ranging from less than 90 mg/kg (the detection limit for chloride) in multiple samples to 108 mg/kg in the "South Pit 6" sample.

Laboratory analysis of soil samples revealed that the concentration of GRO ranged from less than 5.0 mg/kg (the GRO practical quantitation limit, or PQL) in the "North Pit 5", "West Pit 5", and the "South Pit 6" samples to 160 mg/kg in the "Bottom of 'C' Pit 2" sample; DRO concentrations in soils ranged from less than 10 mg/kg (the PQL for DRO) in the "North Pit 5" sample to 25,000 mg/kg in the "South Pit 6" sample; Laboratory chloride values ranged from 19 mg/kg in the "West Pit 5" sample to 300 mg/kg in the "South Pit 6" sample. Benzene in soils ranged from less than 0.050 mg/kg in the "North Pit 5", "West Pit 5", and "East Wall 6" samples to 0.65 mg/kg in the "Bottom of 'C' Pit 2" sample. Toluene and xylene concentrations in soils for all six samples collected were below their respective PQLs of 0.050 mg/kg and 0.10 mg/kg, respectively, while ethylbenzene concentrations in Site soils ranged from less than 0.050 mg/kg to 4.4 mg/kg in the "Bottom of 'C' Pit 2" sample.

5.0 CONCLUSIONS/RECOMMENDATIONS

Based on work conducted at the Site, the following conclusions can be made:

- 75 barrels of petroleum contaminated liquid waste were pumped from the pit and removed from the Site;
- 650 cubic yards of petroleum contaminated soil were removed from the Site;
- 700 cubic yards of clean fill material were delivered to the Site. Approximately 650 cubic yards were utilized to backfill the Site excavation while 50 cubic yards remain on Site;
- Soil contamination extends beyond the excavation boundaries; TPH concentrations as high as 25,000 mg/kg were measured from the walls of the excavation;
- The bottom of the excavation and the south and east sides of the excavation appear to have been most impacted by Site activities prior to pumping, excavation, and removal of contaminated soil; the north and west sides of the excavation appear to be less impacted;
- An impenetrable caliche horizon was encountered on the north and west ends of the pit and along the bottom of the pit at approximately 13 feet bgs;
- Mr. Jack Jackson of the Pearce Ranch visited the Site on June 22, 2007, and provided anecdotal information relating to the pit. According to Mr. Jackson's recollection, the pit has been at the Site since at least 1990, or a period of at least 17 years. Over this time period, Mr. Jackson stated that the pit has been a waste collection system for indiscriminate oil-related dumping activities at the Site.

Following the OCD "Guidelines for Remediation of Leaks, Spills, and Releases" (OCD 1993) for remediation of unsaturated contaminated soils, the ranking score for the Site is zero. Ranking criteria includes the following factors:

Depth to ground water: The depth to water at the Site is estimated to be 130 bgs at the Site. The ranking score for this depth is zero.

Distance from a water source or private domestic water well: If the site to be remediated is less than 1,000 feet from a water source or less than 200 feet from a private domestic water source, the ranking score is 20, otherwise it is zero. INTERA performed a search of the Office of the State Engineer's WATERS database and concluded that there are no private domestic water wells in the area, and that there are no irrigation and production wells within 1,000 feet of the Site. Therefore the ranking score for this factor is also zero.

Distance to a surface water body: The nearest surface water body to the Site is more than 1,000 feet, and the ranking score for this distance is zero.

The total ranking score at the Site is therefore in the 0-9 range. Corresponding remedial action levels are:

Table 3. Remedial Action Levels

Constituent	Remedial Action Level (mg/kg)
Benzene	10
BTEX	50
TPH	5,000
Chlorides	500 mg/kg to 6' bgs or 1,000 mg/kg below 6' bgs

Table 3 Notes:

Chloride remedial action levels were provided verbally by Mr. Glenn Von Gotten, OCD Project Manager, for another site in Lea County, New Mexico.

INTERA recommends that soil borings be advanced in order to delineate the horizontal and vertical extent of TPH and chloride contamination at the Site. Borings should extend from the south and east ends of the pit and should be minimally concentrated on the west and north ends of the excavation. Once the extent has been determined, further excavation should be conducted in order to remove petroleum contaminated soils at the Site. Once the extent of contamination has been reached, confirmation soil samples for TPH should be taken to demonstrate that remaining on Site soils are below the 5,000 mg/kg TPH remedial action level recommended by OCD.

6.0 REFERENCES

http://en.wikipedia.org/wiki/Llano_Estacado (Accessed June 29, 2007).

INTERA, 2006. Scope of Work and Cost Proposal for Site Remediation. October 9, 2006. Miller [sic] Deck Estate, San Simon Area, New Mexico.

Leedshill-Herkenhoff, Inc., John Shomaker & Associates, Inc., and Montgomery and Andrews, P.A. 2000. *Final Report, Lea County Regional Water Plan*.

New Mexico Oil Conservation Division. 1993. *Guidelines for Remediation of Leaks, Spills, and Releases*.

FIGURES



Source(s): Top map – RGIS website.



USGS 7.5 Minute Topographic Map:
 Buckeye Quadrangle, 1985,
 Contour Interval 5 Feet
 Scale: 1:24,000

Location: T18S, R33E, Sec.1



Figure 1
 Project Location Map

Cockburn State B Well Site Pit – Lea Co.



Cockburn State B Well Site Pit
(see Figure 3 for detail)

Source(s): 2004 aerial map – RGIS website.



0 150 300 600
Feet

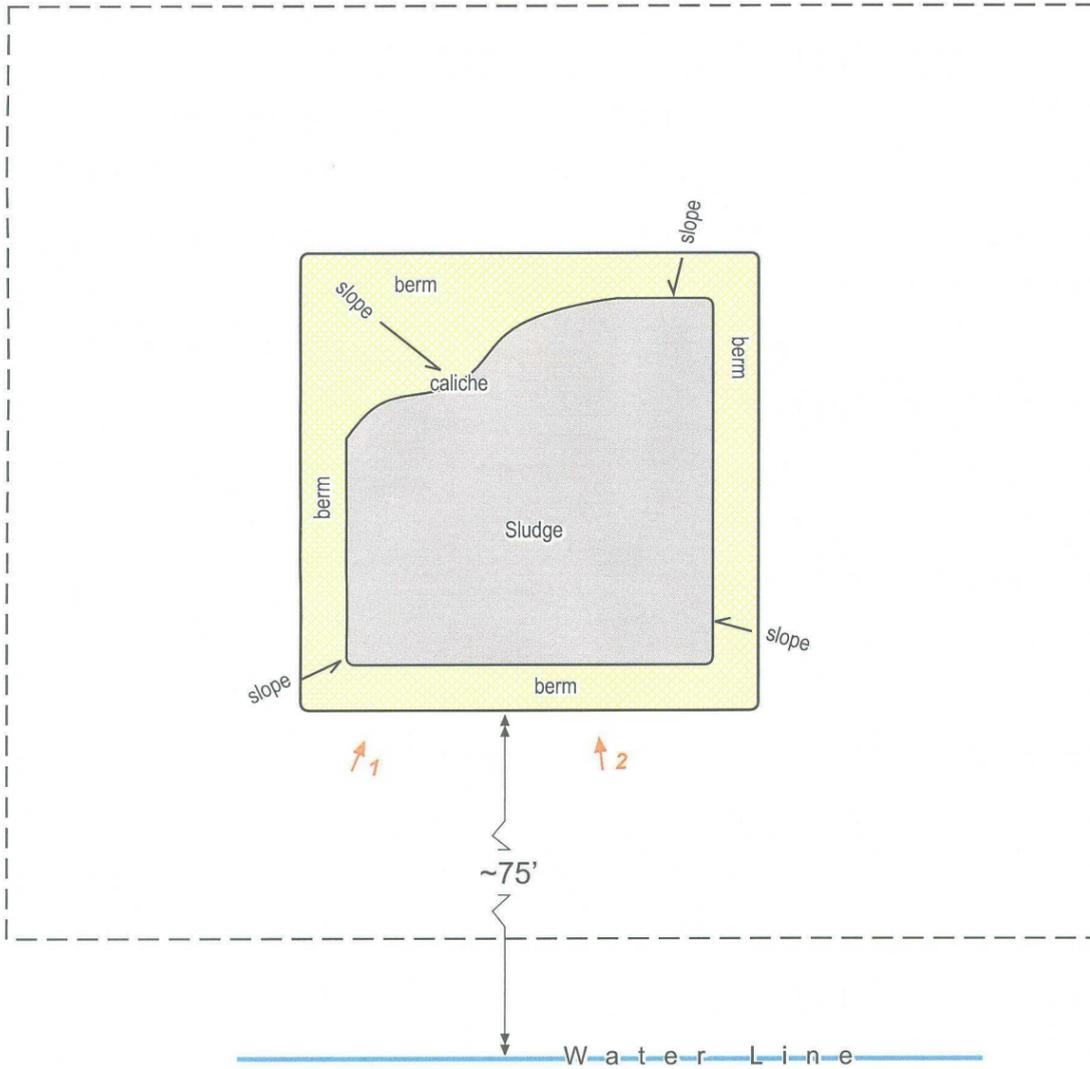


Figure 2
Aerial Site Plan

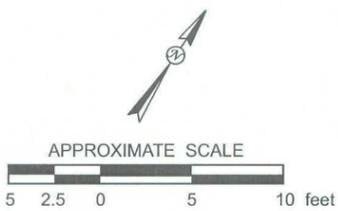
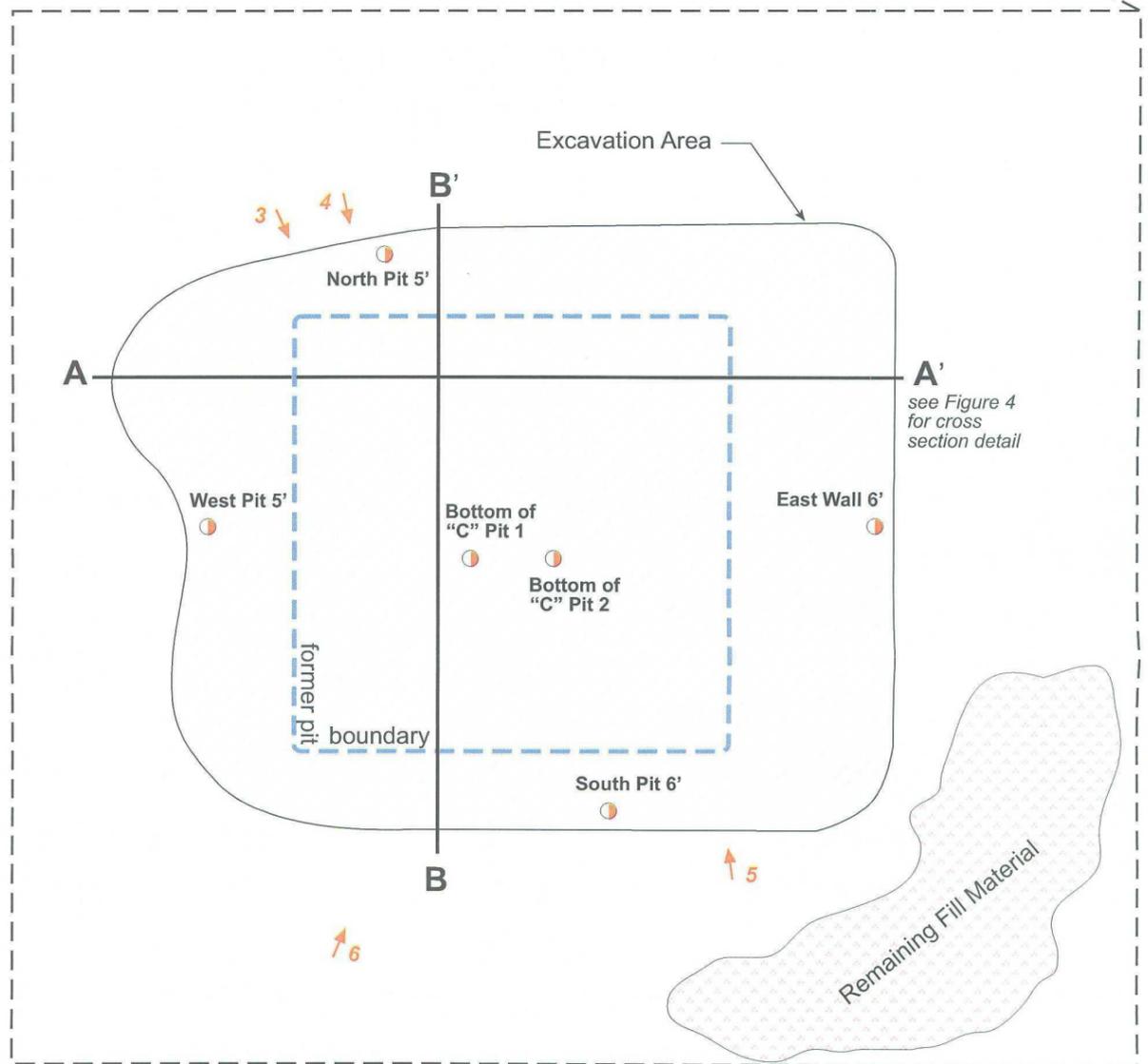
Cockburn State B Well Site Pit – Lea Co.

Site Plan Prior to Excavation

Buried Gas Line



Pit Excavation Plan

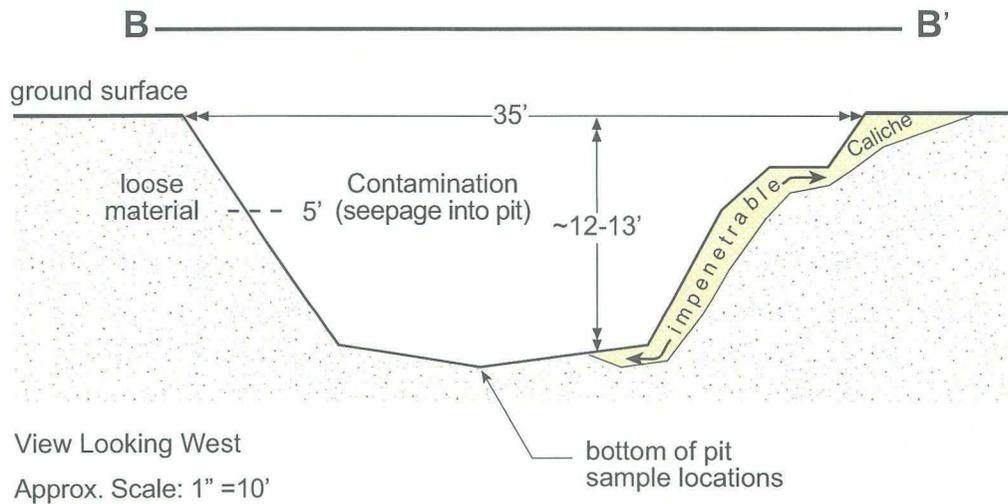
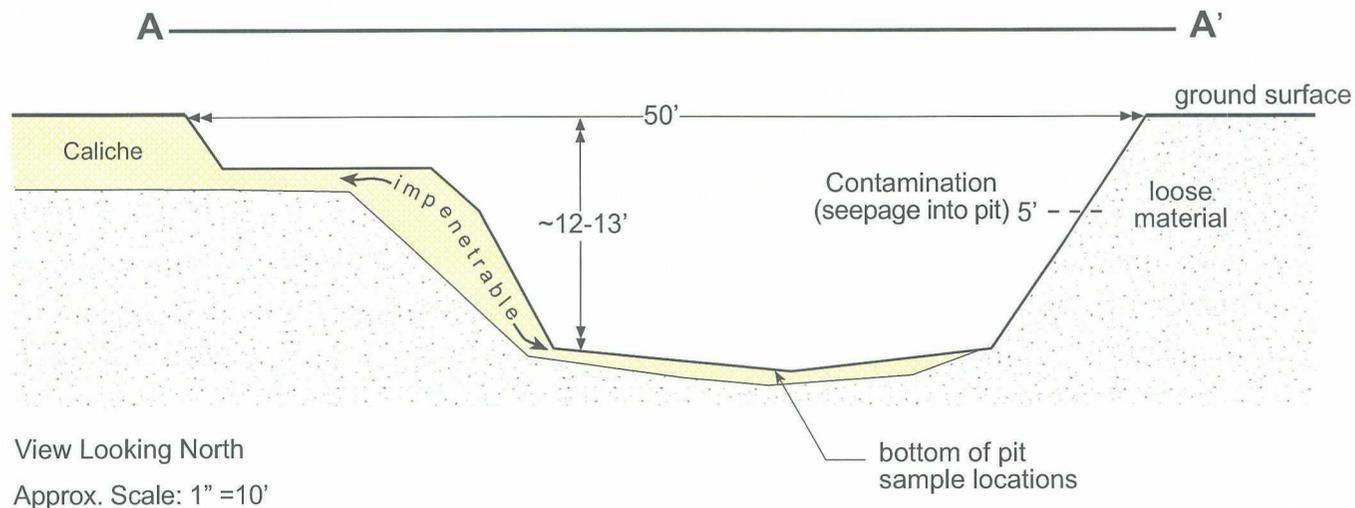


- - Sample Location w/ ID
- ↗9 - Photograph ID and Direction

Figure 3
Site Detail Map - Plan View

Cockburn State B Well Site Pit - Lea Co.





Note: Cross sections are of pit area after excavation

Figure 4
Site Detail Map – Schematic Cross Sections

Cockburn State B Well Site Pit - Lea Co.



Appendix A

Waste Manifests

NON-HAZARDOUS WASTE MANIFEST

No 15216

PART I: Generator Enterra
Address _____
City/State _____

()
Telephone No.

ORIGINATION OF WASTE:

Operations Center _____

Permit No. _____

Property Name Cock Burn B State
(Well, Tank Battery, Plant, Facility)

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT., LBS., UNITS, ETC.)					
Drilling Fluids	_____	Tank Bottoms	_____	Exempt Fluids	_____
Completion Fluids	_____	Gas Plant Waste	_____	CI17 No.	_____
Contaminated Soil	_____	Other Materials	<input checked="" type="checkbox"/>	Pit No.	_____
DESCRIPTION / NOTES					
<u>Hauled 25 BBLs</u>					
<u>From location to plant</u>					
<u>Jet out</u>					

CERTIFICATION: The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.

Signature of Generator's Authorized Agent

Date and Time of Shipment

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name Controlled Recovery Inc
Address P.O. Box 388
City/State Hobbs NM 88241-0388

631-1205
Telephone No.

1-3
Truck No.

CERTIFICATION: I certify that the waste in quantity above was received by me for shipment to the destination below.

Signature of Transporter's Agent

Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc.
Address P.O. Box 388
City/State Hobbs, N.M. 88241-0388

(505) 393-1079
Telephone No.

www.crihobbs.com
E-mail

CERTIFICATION: I certify that the waste described in Part I was received by me via the transporter described in Part II.

Signature of Facility Agent

Date and Time Received

6 20 07

NON-HAZARDOUS WASTE MANIFEST

No 14691

PART I: Generator INTERRA
Address _____
City/State _____

()
Telephone No. _____

ORIGINATION OF WASTE:

Operations Center _____ Permit No. _____

Property Name cock burn "B" site
(Well, Tank Battery, Plant, Facility)

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT., LBS., UNITS, ETC.)		
Drilling Fluids _____	Tank Bottoms _____	Exempt Fluids _____
Completion Fluids _____	Gas Plant Waste _____	C117 No. _____
Contaminated Soil _____	Other Materials <input checked="" type="checkbox"/>	Pit No. _____
DESCRIPTION / NOTES		
<u>Hauled 50 BRLS From</u>		
<u>PIT on the ground + jet oil</u>		

CERTIFICATION: The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.

Signature of Generator's Authorized Agent

Date and Time of Shipment

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name _____
Address P.O. Box 388
City/State Hobbs, N.M. 88241-0388

831-1205
Telephone No.

1-3
Truck No.

CERTIFICATION: I certify that the waste in quantity above was received by me for shipment to the destination below.

[Signature]
Signature of Transporter's Agent

06/19/2007
Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc.
Address P.O. Box 388
City/State Hobbs, N.M. 88241-0388

(505) 393-1079
Telephone No.

www.crihobbs.com
E-mail

CERTIFICATION: I certify that the waste described in Part I was received by me via the transporter described in Part II.

Signature of Facility Agent

6/19/07
Date and Time Received

NON-HAZARDOUS WASTE MANIFEST

PART I: Generator: Oil Conservation Division
Address: 1220 South St. Francis Drive
City/State: Santa Fe, New Mexico 87505

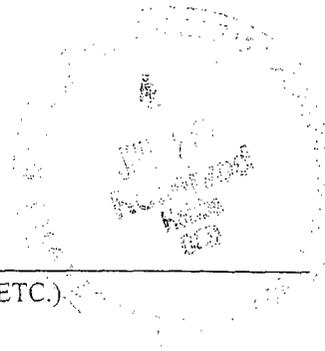
(505) 476-3440
Telephone No.

ORIGINATION OF WASTE:

Operations Center

Permit No.

Property Name Cockburn State B Well Site 32° 46.838', 103° 36.856'
(Well, Tank Battery, Plant, Facility)



WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT.,LBS., UNITS, ETC.)

Drilling Fluids _____ Tank Bottoms _____ Exempt Fluids _____
Completion Fluids _____ Gas Plant Waste _____ C117 No. _____
Contaminated Soil X Other Material _____ Pit No. _____

DESCRIPTION/NOTES

20 yrd Contaminated Soil

CERTIFICATION: The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the Transporter named below. I certify that the following is true and correct to the best of my knowledge.

[Signature]
Signature of Generator's Authorized Agent

21 Jun 07 1:00p
Date and Time of Ship

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name Chepi Trucking
Address 1812 S Cochran
City/State Hobbs NM 88240

1505 441-3684
Telephone No.
237
Truck No.

CERTIFICATION: I certify that the waste in quantity above was received by me for shipment to the destination below.

[Signature]
Signature of Transporter's Agent

6/21/07 1:00 pm
Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc.
Address _____
City/State _____

Telephone No. _____

CERTIFICATION: I certify that the waste described in Part I was received by me via the transporter described in Part II.

[Signature]
Signature of Facility Agent

6-21-07
Date and Time Received

518-682

NON-HAZARDOUS WASTE MANIFEST

PART I: Generator: Oil Conservation Division
Address: 1220 South St. Francis Drive
City/State: Santa Fe, New Mexico 87505

(505) 476-3440
Telephone No.

ORIGINATION OF WASTE:

Operations Center

Permit No.

Property Name Cockburn State B Well Site 32° 46.838', 103° 36.856'
(Well, Tank Battery, Plant, Facility)

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT., LBS., UNITS, ETC.)

Drilling Fluids _____ Tank Bottoms _____ Exempt Fluids _____
Completion Fluids _____ Gas Plant Waste _____ C117 No. _____
Contaminated Soil X Other Material _____ Pit No. _____

DESCRIPTION/NOTES

20 yard contaminated soil

CERTIFICATION: The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the Transporter named below. I certify that the following is true and correct to the best of my knowledge.

[Signature]
Signature of Generator's Authorized Agent

Date and Time of Ship

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name Rodriguez Trucking
Address 4022 W Bendo
City/State Hobbs NM 88240

(505) 390-4092
Telephone No.
B45
Truck No.

CERTIFICATION: I certify that the waste in quantity above was received by me for shipment to the destination below.

[Signature]
Signature of Transporter's Agent

6/21/07 2:30 pm
Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc.
Address _____
City/State _____

Telephone No.

CERTIFICATION: I certify that the waste described in Part I was received by me via the transporter described in Part II.

[Signature]
Signature of Facility Agent

6-21-07
Date and Time Received

NON-HAZARDOUS WASTE MANIFEST

PART I: Generator: Oil Conservation Division
Address: 1220 South St. Francis Drive
City/State: Santa Fe, New Mexico 87505

(505) 476-3440
Telephone No.

ORIGINATION OF WASTE:

Operations Center

Permit No.

Property Name Cockburn State B Well Site 32° 46.838', 103° 36.856'
(Well, Tank Battery, Plant, Facility)

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT.,LBS., UNITS, ETC.)

Drilling Fluids _____ Tank Bottoms _____ Exempt Fluids _____
Completion Fluids _____ Gas Plant Waste _____ C117 No. _____
Contaminated Soil X Other Material _____ Pit No. _____

DESCRIPTION/NOTES

20 yard Contaminated Soil

CERTIFICATION: The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the
Transporter named below. I certify that the following is true and correct to the best of my knowledge.

[Signature]
Signature of Generator's Authorized Agent

21 Jun 07 2:50p
Date and Time of Ship

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name Camacho Trucking
Address 80 Box 214
City/State Las Lunas

805-644-6348
Telephone No.
20
Truck No.

CERTIFICATION: I certify that the waste in quantity above was received by me for shipment to the destination below.

[Signature]
Signature of Transporter's Agent

6-21-07 3:55 PM
Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc.
Address _____
City/State _____

Telephone No.

CERTIFICATION: I certify that the waste described in Part I was received by me via the transporter described in Part II.

[Signature]
Signature of Facility Agent

6-21-07
Date and Time Received

NON-HAZARDOUS WASTE MANIFEST

PART I: Generator: Oil Conservation Division
Address: 1220 South St. Francis Drive
City/State: Santa Fe, New Mexico 87505

(505) 476-3440
Telephone No.

ORIGINATION OF WASTE:

Operations Center

Permit No.

Property Name Cockburn State B Well Site 32° 46.838', 103° 36.856'
(Well, Tank Battery, Plant, Facility)

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT.,LBS., UNITS, ETC.)

Drilling Fluids _____ Tank Bottoms _____ Exempt Fluids _____
Completion Fluids _____ Gas Plant Waste _____ C117 No. _____
Contaminated Soil X Other Material _____ Pit No. _____

DESCRIPTION/NOTES

20 Contaminated Soil

CERTIFICATION: The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the Transporter named below. I certify that the following is true and correct to the best of my knowledge.

[Signature]
Signature of Generator's Authorized Agent

21 Jun 07 3:30p
Date and Time of Ship

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name Triple M Trucking
Address Leach St.
City/State Hobbs, NM

631-3231
Telephone No.
#1
Truck No.

CERTIFICATION: I certify that the waste in quantity above was received by me for shipment to the destination below.

Signature of Transporter's Agent

Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc.
Address _____
City/State _____

Telephone No.

CERTIFICATION: I certify that the waste described in Part I was received by me via the transporter described in Part II.

[Signature]
Signature of Facility Agent

6-21-07
Date and Time Received

NON-HAZARDOUS WASTE MANIFEST

PART I: Generator: Oil Conservation Division
Address: 1220 South St. Francis Drive
City/State: Santa Fe, New Mexico 87505

(505) 476-3440
Telephone No.

ORIGINATION OF WASTE:

Operations Center

Permit No.

Property Name Cockburn State B Well Site 32° 46.838', 103° 36.856'
(Well, Tank Battery, Plant, Facility)

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT., LBS., UNITS, ETC.)

Drilling Fluids _____ Tank Bottoms _____ Exempt Fluids _____
Completion Fluids _____ Gas Plant Waste _____ C117 No. _____
Contaminated Soil X Other Material _____ Pit No. _____

DESCRIPTION/NOTES

20 yds Contaminated Soil

CERTIFICATION: The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the
Transporter named below. I certify that the following is true and correct to the best of my knowledge.

[Signature]
Signature of Generator's Authorized Agent

21 JUN 07 1:55p
Date and Time of Ship

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name PG Trucking
Address 402 W Rainbow
City/State Hobbs NM 88240

(505) 441-13-90
Telephone No.
155
Truck No.

CERTIFICATION: I certify that the waste in quantity above was received by me for shipment to the destination below.

[Signature]
Signature of Transporter's Agent

21 JUN 07 1:50p
Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc.
Address _____
City/State _____

Telephone No.

CERTIFICATION: I certify that the waste described in Part I was received by me via the transporter described in Part II.

[Signature]
Signature of Facility Agent

6-21-07
Date and Time Received

NON-HAZARDOUS WASTE MANIFEST

PART I: Generator: Oil Conservation Division
Address: 1220 South St. Francis Drive
City/State: Santa Fe, New Mexico 87505

(505) 476-3440
Telephone No.

ORIGINATION OF WASTE:

Operations Center

Permit No.

Property Name Cockburn State B Well Site 32° 46.838', 103° 36.856'
(Well, Tank Battery, Plant, Facility)

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT., LBS., UNITS, ETC.)

Drilling Fluids
Completion Fluids
Contaminated Soil X
Tank Bottoms
Gas Plant Waste
Other Material
Exempt Fluids
C117 No.
Pit No.

DESCRIPTION/NOTES

20 yards contaminated soil

CERTIFICATION: The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the Transporter named below. I certify that the following is true and correct to the best of my knowledge.

Signature of Generator's Authorized Agent

21 Jun 07 2:15p
Date and Time of Ship

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name Gonzalez Trucking
Address 1214 Hannah Rd.
City/State Hobbs New Mexico

505-631-9238
Telephone No.
15
Truck No.

CERTIFICATION: I certify that the waste in quantity above was received by me for shipment to the destination below.

Signature of Transporter's Agent

Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc.
Address
City/State

Telephone No.

CERTIFICATION: I certify that the waste described in Part I was received by me via the transporter described in Part II.

Signature of Facility Agent

6-21-07
Date and Time Received

NON-HAZARDOUS WASTE MANIFEST

PART I: Generator: Oil Conservation Division
Address: 1220 South St. Francis Drive
City/State: Santa Fe, New Mexico 87505

(505) 476-3440
Telephone No.

ORIGINATION OF WASTE:

Operations Center

Permit No.

Property Name Cockburn State B Well Site 32° 46.838', 103° 36.856'
(Well, Tank Battery, Plant, Facility)

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT.,LBS., UNITS, ETC.)

Drilling Fluids _____ Tank Bottoms _____ Exempt Fluids _____
Completion Fluids _____ Gas Plant Waste _____ C117 No. _____
Contaminated Soil X Other Material _____ Pit No. _____

DESCRIPTION/NOTES

20 yard Contaminated Soil

CERTIFICATION: The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the Transporter named below. I certify that the following is true and correct to the best of my knowledge.

[Signature]
Signature of Generator's Authorized Agent

21 Jun 07 2:30p.
Date and Time of Ship

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name Gonzalez Trucking
Address 1214 S Hannah d
City/State Hobbs NM

831-8875
Telephone No.
20
Truck No.

CERTIFICATION: I certify that the waste in quantity above was received by me for shipment to the destination below.

[Signature]
Signature of Transporter's Agent

6-21-07-3:40
Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc.
Address _____
City/State _____

Telephone No.

CERTIFICATION: I certify that the waste described in Part I was received by me via the transporter described in Part II.

[Signature]
Signature of Facility Agent

6-21-07
Date and Time Received

NON-HAZARDOUS WASTE MANIFEST

PART I: Generator: Oil Conservation Division
Address: 1220 South St. Francis Drive
City/State: Santa Fe, New Mexico 87505

(505) 476-3440
Telephone No.

ORIGINATION OF WASTE:

Operations Center

Permit No.

Property Name Cockburn State B Well Site 32° 46.838', 103° 36.856'
(Well, Tank Battery, Plant, Facility)

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT.,LBS., UNITS, ETC.)

Drilling Fluids _____ Tank Bottoms _____ Exempt Fluids _____
Completion Fluids _____ Gas Plant Waste _____ C117 No. _____
Contaminated Soil X Other Material _____ Pit No. _____

DESCRIPTION/NOTES

20 yard Contaminated Soil

CERTIFICATION: The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the
Transporter named below. I certify that the following is true and correct to the best of my knowledge.

[Signature]
Signature of Generator's Authorized Agent

6/21/07 1:45pm
Date and Time of Ship

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name JUAN GARCIA TRANSPORT
Address 1200 W. PRINCESS JEANNE DR.
City/State HOBBS, N.M.

441 3932
Telephone No.
5
Truck No.

CERTIFICATION: I certify that the waste in quantity above was received by me for shipment to the destination below.

[Signature]
Signature of Transporter's Agent

6-21-07
Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc.
Address _____
City/State _____

Telephone No.

CERTIFICATION: I certify that the waste described in Part I was received by me via the transporter described in Part II.

[Signature]
Signature of Facility Agent

6-21-07
Date and Time Received

NON-HAZARDOUS WASTE MANIFEST

PART I: Generator: Oil Conservation Division
Address: 1220 South St. Francis Drive
City/State: Santa Fe, New Mexico 87505

(505) 476-3440
Telephone No.

ORIGINATION OF WASTE:

Operations Center

Permit No.

Property Name Cockburn State B Well Site 32° 46.838', 103° 36.856'
(Well, Tank Battery, Plant, Facility)

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT.,LBS., UNITS, ETC.)

Drilling Fluids _____ Tank Bottoms _____ Exempt Fluids _____
Completion Fluids _____ Gas Plant Waste _____ C117 No. _____
Contaminated Soil X Other Material _____ Pit No. _____

DESCRIPTION/NOTES

30 yard Contaminated Soil

CERTIFICATION: The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the Transporter named below. I certify that the following is true and correct to the best of my knowledge.

[Signature]
Signature of Generator's Authorized Agent

21 Jun 07 3:05
Date and Time of Ship

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name Mosica Trucking - Fred Mosica
Address 127 WILCASTLE
City/State Hobbs, N.M. 88240

806-470-2509
Telephone No.
201
Truck No.

CERTIFICATION: I certify that the waste in quantity above was received by me for shipment to the destination below.

[Signature]
Signature of Transporter's Agent

Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc.
Address _____
City/State _____

Telephone No.

CERTIFICATION: I certify that the waste described in Part I was received by me via the transporter described in Part II.

[Signature]
Signature of Facility Agent

6-21-07
Date and Time Received

NON-HAZARDOUS WASTE MANIFEST

NE 15201

PART I: Generator OIL CONSERVATION DIVISION
Address 1220 S. St. Francis DR
City/State Santa Fe, NM 87505

(505) 4763440
Telephone No.

ORGINATION OF WASTE:

Operations Center _____ Permit No. _____

Property Name Carbon State Buell Site 32°46.838'
(Well, Tank Battery, Plant, Facility) 103°36.856'

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT., LBS., UNITS, ETC.)					
Drilling Fluids	_____	Tank Bottoms	_____	Exempt Fluids	_____
Completion Fluids	_____	Gas Plant Waste	_____	C117 No.	_____
Contaminated Soil	<u>K</u>	Other Materials	_____	Pit No.	_____
DESCRIPTION / NOTES					
<u>10 yards Contaminated Soil</u>					

CERTIFICATION: The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.

Sign on behalf of OGD
[Signature]
Signature of Generator's Authorized Agent

22 Jun 07 3:00p.
Date and Time of Shipment

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name Chopi Trucking
Address 1812 S Cochran
City/State Hobbs NM 88240

(505) 441-3674
Telephone No.
R37
Truck No.

CERTIFICATION: I certify that the waste in quantity above was received by me for shipment to the destination below.

[Signature]
Signature of Transporter's Agent

6/22/07 3:00 PM
Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc.
Address P.O. Box 388
City/State Hobbs, N.M. 88241-0388

(505) 393-1079
Telephone No.
www.crihobbs.com
E-mail

CERTIFICATION: I certify that the waste described in Part I was received by me via the transporter described in Part II.

[Signature]
Signature of Facility Agent

6-22-07
Date and Time Received

118699

NON-HAZARDOUS WASTE MANIFEST

No 15202

PART I: Generator OIL CONSERVATION DIVISION
 Address 1220 S. St. Francis Dr (905) 476-3440
 City/State Santa Fe, NM 87505 Telephone No.

ORIGINATION OF WASTE:

Operations Center _____ Permit No. _____

Property Name Cochburn State B well site 32° 46.838'
 (Well, Tank Battery, Plant, Facility) 103° 36.856'

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT., LBS., UNITS, ETC.)		
Drilling Fluids	_____	Tank Bottoms _____
Completion Fluids	_____	Gas Plant Waste _____
Contaminated Soil	<u>X</u>	Other Materials _____
Exempt Fluids _____		
C117 No. _____		
Pil No. _____		
DESCRIPTION / NOTES		
<u>20 yard contaminated soil</u>		

CERTIFICATION: The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.
 Signature of Generator's Authorized Agent: Sign on behalf of OCS
and RPS AGS Date and Time of Shipment: 22 Jun 07 2:45p

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name Bedonjans Trucking (505) 390-4095
 Address 4072 W Bender Telephone No.
 City/State Hobbs NM 88240 Truck No. 1345

CERTIFICATION: I certify that the waste in quantity above was received by me for shipment to the destination below.
 Signature of Transporter's Agent: [Signature] Date and Time Received: 6-22-07 3:46pm

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc. (505) 393-1079
 Address P.O. Box 388 Telephone No.
 City/State Hobbs, N.M. 88241-0388 www.crihobbs.com
 E-mail

CERTIFICATION: I certify that the waste described in Part I was received by me via the transporter described in Part II.
 Signature of Facility Agent: [Signature] Date and Time Received: 6-22-07

118695

No 15203

NON-HAZARDOUS WASTE MANIFEST

PART I: Generator Oil Conservation Division
Address 1220 S. St. Francis Dr
City/State Santa Fe, NM 87905

(505) 476-3440
Telephone No.

ORIGINATION OF WASTE:

Operations Center _____ Permit No. _____

Property Name Cochran State B Well Site 32°46.838'
(Well, Tank Battery, Plant, Facility) 103°36.856'

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT., LBS., UNITS, ETC.)			
Drilling Fluids	_____	Tank Bottoms	_____
Completion Fluids	_____	Gas Plant Waste	_____
Contaminated Soil	<u>X</u>	Other Materials	_____
Exempt Fluids _____			
C117 No. _____			
Pit No. _____			
DESCRIPTION/NOTES			
<u>20 yrd Contaminated Soil</u>			

CERTIFICATION:

The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.

Sign on behalf of CD
Harold Lopez ABS
Signature of Generator's Authorized Agent

22 Jun 07 2:25 p.
Date and Time of Shipment

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name Carroll Trucking
Address PO Box 214
City/State Las Alamos, NM

505-644 6348
Telephone No.
20
Truck No.

CERTIFICATION:

I certify that the waste in quantity above was received by me for shipment to the destination below.

[Signature]
Signature of Transporter's Agent

6-22-07 15:40 P4
Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc.
Address P.O. Box 388
City/State Hobbs, N.M. 88241-0388

(505) 393-1079
Telephone No.
www.crihobbs.com
E-mail

CERTIFICATION:

I certify that the waste described in Part I was received by me via the transporter described in Part II.

[Signature]
Signature of Facility Agent

6-22-07
Date and Time Received

NON-HAZARDOUS WASTE MANIFEST

118671
No 15204

PART I: Generator OIL CONSERVATION DIVISION
Address 1720 S. St. Francis DR
City/State Santa Fe, NM 87505

(505) 476-3446
Telephone No.

ORIGINATION OF WASTE:

Operations Center _____ Permit No. _____

Property Name Cochburn State B Lease 32°46.838'
(Well, Tank Battery, Plant, Facility) 103°036.856'

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT., LBS., UNITS, ETC.)		
Drilling Fluids _____	Tank Bottoms _____	Exempt Fluids _____
Completion Fluids _____	Gas Plant Waste _____	C117 No. _____
Contaminated Soil <u>X</u>	Other Materials _____	Pit No. _____
DESCRIPTION / NOTES		
<u>20 Yards Contaminated Soil</u>		

CERTIFICATION:

The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.

Signature on behalf of OGD
[Signature]
Signature of Generator's Authorized Agent

22 JUN 07 1:25P
Date and Time of Shipment

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name Triple M
Address _____
City/State Hobbs NM

(505) 631-3231
Telephone No.
21
Truck No.

CERTIFICATION:

I certify that the waste in quantity above was received by me for shipment to the destination below.

Signature of Transporter's Agent

Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc.
Address P.O. Box 388
City/State Hobbs, N.M. 88241-0388

(505) 393-1079
Telephone No.
www.crihobbs.com
E-mail

CERTIFICATION:

I certify that the waste described in Part I was received by me via the transporter described in Part II.

[Signature]
Signature of Facility Agent

Date and Time Received

118667
No 15205

NON-HAZARDOUS WASTE MANIFEST

PART I: Generator OIL CONSERVATION DIVISION
Address 1270 S. ST. FRANKS DR
City/State Santa Fe, NM 87505

(505) 476-3440
Telephone No.

ORIGINATION OF WASTE:

Operations Center _____ Permit No. _____

Property Name Cochran State B well site 32^d 46.838'
(Well, Tank Battery, Plant, Facility) 103^d 36.856'

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT., LBS., UNITS, ETC.)		
Drilling Fluids _____	Tank Bottoms _____	Exempt Fluids _____
Completion Fluids _____	Gas Plant Waste _____	C117 No. _____
Contaminated Soil <u>X</u>	Other Materials _____	Pit No. _____
DESCRIPTION / NOTES		
<u>20 Yard Contaminated Soil</u>		

CERTIFICATION: The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.

Hand Eric S. AES
Signature of Generator's Authorized Agent

22 JUN 07 12:58 p
Date and Time of Shipment

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name Gonzalez Trucking
Address 1214 Hannah Rd
City/State Hobbs N.M.

Telephone No. _____

Truck No. _____

CERTIFICATION: I certify that the waste in quantity above was received by me for shipment to the destination below.

[Signature]
Signature of Transporter's Agent

Date and Time Received _____

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc.
Address P.O. Box 388
City/State Hobbs, N.M. 88241-0388

(505) 393-1079
Telephone No.

www.crihobbs.com
E-mail

CERTIFICATION: I certify that the waste described in Part I was received by me via the transporter described in Part II.

[Signature]
Signature of Facility Agent

6-22-07
Date and Time Received

NON-HAZARDOUS WASTE MANIFEST

No 15206

PART I: Generator Oil CONSEQUATION DIVISION
Address 1220 S. St. Francis DR
City/State Scottdale, NM 87905

(505) 476-3440
Telephone No.

ORGINATION OF WASTE:

Operations Center _____ Permit No. _____

Property Name Cochran State B Well Site 32046.838'
(Well, Tank Battery, Plant, Facility) 103036.856'

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT., LBS., UNITS, ETC.)					
Drilling Fluids	_____	Tank Bottoms	_____	Exempt Fluids	_____
Completion Fluids	_____	Gas Plant Waste	_____	C117 No.	_____
Contaminated Soil	<u>X</u>	Other Materials	_____	Pit No.	_____
DESCRIPTION / NOTES					
<u>20 Yerd Contaminated Soil</u>					

CERTIFICATION: The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.
Signature of Generator's Authorized Agent 22 JUN 07 12:25p
Date and Time of Shipment

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name Maria Teresa - Fred Masera 866-420-2808
Address 6714 N. 1st Telephone No.
City/State Hobbs, NM 87901 001
Truck No.

CERTIFICATION: I certify that the waste in quantity above was received by me for shipment to the destination below.
Signature of Transporter's Agent 6-22-07
Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc. (505) 393-1079
Address P.O. Box 388 Telephone No.
City/State Hobbs, N.M. 88241-0388 www.crihobbs.com
E-mail

CERTIFICATION: I certify that the waste described in Part I was received by me via the transporter described in Part II.
Signature of Facility Agent 6-22-07
Date and Time Received

NON-HAZARDOUS WASTE MANIFEST

№ 15207

PART I: Generator OIL CONSERVATION DIVISION
Address 1720 S. St. Francis Dr.
City/State Scott A. NM 87505

(505) 476-2440
Telephone No.

ORIGINATION OF WASTE:

Operations Center _____ Permit No. _____

Property Name Cochise State R well site 37° 46.838'
(Well, Tank Battery, Plant, Facility) 103° 36.890'

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT., LBS., UNITS, ETC.)		
Drilling Fluids _____	Tank Bottoms _____	Exempt Fluids _____
Completion Fluids _____	Gas Plant Waste _____	C117 No. _____
Contaminated Soil <u>20 yd</u>	Other Materials _____	Pit No. _____
DESCRIPTION / NOTES		
<u>20 yd Contaminated Soil</u>		

CERTIFICATION: The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.
Signature of Generator's Authorized Agent 22 305 287 10 24
Date and Time of Shipment

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name _____ Telephone No. _____
Address _____
City/State _____ Truck No. _____

CERTIFICATION: I certify that the waste in quantity above was received by me for shipment to the destination below.

Signature of Transporter's Agent Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc. (505) 393-1079
Address P.O. Box 388 Telephone No.
City/State Hobbs, N.M. 88241-0388 www.crihobbs.com
E-mail

CERTIFICATION: I certify that the waste described in Part I was received by me via the transporter described in Part II.
Signature of Facility Agent 6-22-07
Date and Time Received

NON-HAZARDOUS WASTE MANIFEST

No 15208

PART I: Generator OIL CONSERVATION DIVISION
Address 1770 S. ST. FRANCIS DR
City/State Santa Fe, NM 87505

(505) 476-3440
Telephone No.

ORIGINATION OF WASTE:

Operations Center _____

Permit No. _____

Property Name Cochitane State B Well Site
(Well, Tank Battery, Plant, Facility)

32° 46.838'
103° 36.856'

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT., LBS., UNITS, ETC.)		
Drilling Fluids _____	Tank Bottoms _____	Exempt Fluids _____
Completion Fluids _____	Gas Plant Waste _____	C117 No. _____
Contaminated Soil <u>X</u>	Other Materials _____	Pit No. _____
DESCRIPTION / NOTES		
<u>20 Yards Contaminated Soil</u>		

CERTIFICATION:

The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.

Signature of Generator's Authorized Agent

22 JUN 07 10:14A
Date and Time of Shipment

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name Gonzalez Trucking
Address 1214 Hannah Rd - F
City/State Hobbs, N.M.

505-631-9238
Telephone No.
15
Truck No.

CERTIFICATION:

I certify that the waste in quantity above was received by me for shipment to the destination below.

[Signature]
Signature of Transporter's Agent

Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc.
Address P.O. Box 388
City/State Hobbs, N.M. 88241-0388

(505) 393-1079
Telephone No.
www.crihobbs.com
E-mail

CERTIFICATION:

I certify that the waste described in Part I was received by me via the transporter described in Part II.

[Signature]
Signature of Facility Agent

6-22-07
Date and Time Received

NON-HAZARDOUS WASTE MANIFEST

No 15209

PART I: Generator OIL CONSERVATION DIVISION
 Address 1770 S. St Francis DR
 City/State Santa Fe, NM 87505

(505) 476-3440
 Telephone No.

ORGINATION OF WASTE:

Operations Center _____ Permit No. _____

Property Name Cochabamba State B Well Site 32°46.838'
(Well, Tank Battery, Plant, Facility) 103° 36.856'

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT., LBS., UNITS, ETC.)		
Drilling Fluids _____	Tank Bottoms _____	Exempt Fluids _____
Completion Fluids _____	Gas Plant Waste _____	C117 No. _____
Contaminated Soil <u>X</u>	Other Materials _____	Pit No. _____
<u>2</u> DESCRIPTION / NOTES		
<u>20 Yards Contaminated Soil</u>		

CERTIFICATION:

The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.

Signature of Generator's Authorized Agent
Signature of Generator's Authorized Agent

22 JUN 07 10:55a
 Date and Time of Shipment

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name Camacho Trucking
 Address PO Box 2161
 City/State Las Cruces, NM

505-644-6348
 Telephone No.
20
 Truck No.

CERTIFICATION:

I certify that the waste in quantity above was received by me for shipment to the destination below.

Signature of Transporter's Agent
Signature of Transporter's Agent

13:15
 Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc.
 Address P.O. Box 388
 City/State Hobbs, N.M. 88241-0388

(505) 393-1079
 Telephone No.
www.crihobbs.com
 E-mail

CERTIFICATION:

I certify that the waste described in Part I was received by me via the transporter described in Part II.

Signature of Facility Agent
Signature of Facility Agent

6-22-07
 Date and Time Received

NON-HAZARDOUS WASTE MANIFEST

№ 15210

PART I: Generator OIL CONSERVATION DIVISION
Address 1770 S. St. Francis DR
City/State South Ft. W.M. 87905

(505) 476-3440
Telephone No.

ORGINATION OF WASTE:

Operations Center _____

Permit No. _____

Property Name

Cochburn State B Well Site 32°46.838'
(Well, Tank Battery, Plant, Facility)

103°036.856

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT., LBS., UNITS, ETC.)		
Drilling Fluids _____	Tank Bottoms _____	Exempt Fluids _____
Completion Fluids _____	Gas Plant Waste _____	C117 No. _____
Contaminated Soil <u>X</u>	Other Materials _____	Pit No. _____
DESCRIPTION / NOTES		
<u>20 yds contaminated soil</u>		

CERTIFICATION:

The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.

Sign. on behalf of OGD
And Explor. A.E.S.

Signature of Generator's Authorized Agent

22 Jun 07 10:39

Date and Time of Shipment

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name _____

Telephone No. _____

Address _____

City/State _____

Truck No. _____

CERTIFICATION:

I certify that the waste in quantity above was received by me for shipment to the destination below.

Signature of Transporter's Agent

Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc.

(505) 393-1079

Address P.O. Box 388

Telephone No.

City/State Hobbs, N.M. 88241-0388

www.crihobbs.com

E-mail

CERTIFICATION:

I certify that the waste described in Part I was received by me via the transporter described in Part II.

[Signature]

Signature of Facility Agent

6-22-07

Date and Time Received

NON-HAZARDOUS WASTE MANIFEST

NR 15211

PART I: Generator OIL CONSERVATION DIVISION
 Address 1720 S. St. Francis DR
 City/State South P. NM 87508

(505) 476-3440
 Telephone No.

ORGINATION OF WASTE:

Operations Center _____ Permit No. _____

Property Name Cochran State B Well Site 32° 46.838'
(Well, Tank Battery, Plant, Facility) 103° 36.850'

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT., LBS., UNITS, ETC.)					
Drilling Fluids _____	Tank Bottoms _____	Exempt Fluids _____			
Completion Fluids _____	Gas Plant Waste _____	C117 No. _____			
Contaminated Soil <u>✓</u>	Other Materials _____	Pit No. _____			
DESCRIPTION / NOTES					
<u>20 Yards Contaminated Soil</u>					

CERTIFICATION: The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.

Signature of Generator's Authorized Agent 22 JUN 07 11:22A
Signature of Generator's Authorized Agent Date and Time of Shipment

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name Prodriguez Trucking (505) 390-9075
 Address 4022 W. Flamingo Telephone No.
 City/State Hobbs NM 88240 1345
Truck No.

CERTIFICATION: I certify that the waste in quantity above was received by me for shipment to the destination below.

Signature of Transporter's Agent 22 JUN 07
Signature of Transporter's Agent Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc. (505) 393-1079
 Address P.O. Box 388 Telephone No.
 City/State Hobbs, N.M. 88241-0388 www.crihobbs.com
E-mail

CERTIFICATION: I certify that the waste described in Part I was received by me via the transporter described in Part II.

Signature of Facility Agent 6-27-07
Signature of Facility Agent Date and Time Received

NON-HAZARDOUS WASTE MANIFEST

№ 15212

PART I: Generator OIL CONSERVATION DIVISION
Address 1270 S. G. Francis DR
City/State South Farm 8750'S

(505) 476-3440
Telephone No.

ORGINATION OF WASTE:

Operations Center _____ Permit No. _____

Property Name Cockburn State B well site 32°46.838'
(Well, Tank Battery, Plant, Facility) 103°36.856'

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT., LBS., UNITS, ETC.)		
Drilling Fluids _____	Tank Bottoms _____	Exempt Fluids _____
Completion Fluids _____	Gas Plant Waste _____	C117 No. _____
Contaminated Soil <u>X</u>	Other Materials _____	Pit No. _____
DESCRIPTION / NOTES		
<u>20 yards of contaminated soil</u>		

CERTIFICATION: The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.
[Signature] Signature of Generator's Authorized Agent
22 JUN 07 11:37A Date and Time of Shipment

PART II: TRANSPORTER: (To be completed in full by Transporter)
Name [Signature] Trucking
Address 1949 S. ...
City/State Hobbs NM 88240
(505) 441-3684 Telephone No.
R33 Truck No.

CERTIFICATION: I certify that the waste in quantity above was received by me for shipment to the destination below.
[Signature] Signature of Transporter's Agent
6/22/07 11:37AM Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:
Name Controlled Recovery, Inc.
Address P.O. Box 388
City/State Hobbs, N.M. 88241-0388
(505) 393-1079 Telephone No.
www.crihobbs.com E-mail

CERTIFICATION: I certify that the waste described in Part I was received by me via the transporter described in Part II.
[Signature] Signature of Facility Agent
6-22-07 Date and Time Received

NON-HAZARDOUS WASTE MANIFEST

№ 15213

PART I: Generator OIL CONSERVATION DIVISION
Address 1770 S. St. Francis DR
City/State South Farmington NM 87505

(505) 476-3440
Telephone No.

ORIGINATION OF WASTE:

Operations Center _____ Permit No. _____

Property Name Cockburn Site B well site 32°46.838'
(Well, Tank Battery, Plant, Facility) 103°36.856'

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT., LBS., UNITS, ETC.)		
Drilling Fluids _____	Tank Bottoms _____	Exempt Fluids _____
Completion Fluids _____	Gas Plant Waste _____	C117 No. _____
Contaminated Soil <u>✓</u>	Other Materials _____	Pit No. _____
DESCRIPTION / NOTES		
<u>20 yd Contaminated Soil</u>		

CERTIFICATION:

The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.

Signature of Generator's Authorized Agent
AE.S

22 Jun 07 11:52A
Date and Time of Shipment

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name PC Trucking
Address 402 W Rainbow
City/State Hobbs NM 88240

505 441-1890
Telephone No.
155
Truck No.

CERTIFICATION:

I certify that the waste in quantity above was received by me for shipment to the destination below.

Signature of Transporter's Agent
Ponciano Gonzalez

22 Jun 07 11:52A
Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc.
Address P.O. Box 388
City/State Hobbs, N.M. 88241-0388

(505) 393-1079
Telephone No.
www.crihobbs.com
E-mail

CERTIFICATION:

I certify that the waste described in Part I was received by me via the transporter described in Part II.

Signature of Facility Agent

6-27-07
Date and Time Received

NON-HAZARDOUS WASTE MANIFEST

No 15214

PART I: Generator OIL CONSERVATION DIVISION
 Address 1270 S. St. Francis DR
 City/State South P., NM 87905

(505) 476-3440
 Telephone No.

ORIGINATION OF WASTE:

Operations Center _____ Permit No. _____

Property Name Cochaburn State B Well Site 32°46.838'
 (Well, Tank Battery, Plant, Facility) 103°36.856'

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT., LBS., UNITS, ETC.)		
Drilling Fluids _____	Tank Bottoms _____	Exempt Fluids _____
Completion Fluids _____	Gas Plant Waste _____	C117 No. _____
Contaminated Soil <u>X</u>	Other Materials _____	Pit No. _____
DESCRIPTION / NOTES		
<u>20 yds Contaminated Soil</u>		

CERTIFICATION: The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.

Signature of Generator's Authorized Agent
 Signature of Generator's Authorized Agent

72500 121090
 Date and Time of Shipment

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name JUAN GARCIA TRANSPORT
 Address 1200 W. PRINCESS JEANNE DR.
 City/State Hobbs, N.M.

441 3932
 Telephone No.
5
 Truck No.

CERTIFICATION: I certify that the waste in quantity above was received by me for shipment to the destination below.

Signature of Transporter's Agent
 Signature of Transporter's Agent

6-22-07
 Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc.
 Address P.O. Box 388
 City/State Hobbs, N.M. 88241-0388

(505) 393-1079
 Telephone No.
www.crihobbs.com
 E-mail

CERTIFICATION: I certify that the waste described in Part I was received by me via the transporter described in Part II.

Signature of Facility Agent
 Signature of Facility Agent

6-22-07
 Date and Time Received

No 15247

NON-HAZARDOUS WASTE MANIFEST

PART I: Generator Oil Conservation Division
Address 1220 S. Francis DR
City/State Santa Fe, NM 87505

(505) 476-3440
Telephone No.

ORIGINATION OF WASTE:

Operations Center _____

Permit No. _____

Property Name Cochran State B well site 32°46.838'
(Well, Tank Battery, Plant, Facility) 103°36.886'

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT, LBS., UNITS, ETC.)		
Drilling Fluids _____	Tank Bottoms _____	Exempt Fluids _____
Completion Fluids _____	Gas Plant Waste _____	C117 No. _____
Contaminated Soil <u>X</u>	Other Materials _____	Pit No. _____
DESCRIPTION / NOTES		
<u>20 yard contaminated soil</u>		

CERTIFICATION:

The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.

SIGN ON BEHALF OF OGD
Mark Espino A.E.S.
Signature of Generator's Authorized Agent

22 Jun 07 1:55p
Date and Time of Shipment

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name Gonzalez Trucking
Address 1214 S. Hannah Rd.
City/State Hobbs, NM

(505) 631-8875
Telephone No.
#70
Truck No.

CERTIFICATION:

I certify that the waste in quantity above was received by me for shipment to the destination below.

Pete Gonzalez
Signature of Transporter's Agent

June 22nd 2007
Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc.
Address P.O. Box 388
City/State Hobbs, N.M. 88241-0388

(505) 393-1079
Telephone No.
www.crihobbs.com
E-mail

CERTIFICATION:

I certify that the waste described in Part I was received by me via the transporter described in Part II.

John D. White
Signature of Facility Agent

6-22-07
Date and Time Received

NON-HAZARDOUS WASTE MANIFEST

PART I: Generator: Oil Conservation Division
Address: 1220 South St. Francis Drive
City/State: Santa Fe, New Mexico 87505

(505) 476-3440
Telephone No.

ORIGINATION OF WASTE:

Operations Center

Permit No.

Property Name Cockburn State B Well Site 32° 46.838', 103° 36.856'
(Well, Tank Battery, Plant, Facility)

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT., LBS., UNITS, ETC.)

Drilling Fluids _____ Tank Bottoms _____ Exempt Fluids _____
Completion Fluids _____ Gas Plant Waste _____ C117 No. _____
Contaminated Soil X Other Material _____ Pit No. _____

DESCRIPTION/NOTES

20 yerd contaminated Soil

CERTIFICATION: The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the Transporter named below. I certify that the following is true and correct to the best of my knowledge.

[Signature]
Signature of Generator's Authorized Agent

22 JUN 07 7:42A
Date and Time of Ship

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name Patc Gonzalez Truckin
Address 2149 Monmouth rd
City/State His 722 NM

631-8473
Telephone No.
20
Truck No.

CERTIFICATION: I certify that the waste in quantity above was received by me for shipment to the destination below.

[Signature]
Signature of Transporter's Agent

6-22-07
Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc.
Address _____
City/State _____

Telephone No.

CERTIFICATION: I certify that the waste described in Part I was received by me via the transporter described in Part II.

[Signature]
Signature of Facility Agent

6-22-07
Date and Time Received

NON-HAZARDOUS WASTE MANIFEST

PART I: Generator: Oil Conservation Division
Address: 1220 South St. Francis Drive
City/State: Santa Fe, New Mexico 87505

(505) 476-3440
Telephone No.

ORIGINATION OF WASTE:

Operations Center

Permit No.

Property Name Cockburn State B Well Site 32° 46.838', 103° 36.856'
(Well, Tank Battery, Plant, Facility)

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT., LBS., UNITS, ETC.)

Drilling Fluids _____ Tank Bottoms _____ Exempt Fluids _____
Completion Fluids _____ Gas Plant Waste _____ C117 No. _____
Contaminated Soil X Other Material _____ Pit No. _____

DESCRIPTION/NOTES

20 yard Contaminated Soil.

CERTIFICATION: The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the
Transporter named below. I certify that the following is true and correct to the best of my knowledge.

[Signature]
Signature of Generator's Authorized Agent

22 JUN 9:20A
Date and Time of Ship

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name [Signature]
Address 127 W. Castle
City/State Hills, NM 88400

806-470-2308
Telephone No.
001
Truck No.

CERTIFICATION: I certify that the waste in quantity above was received by me for shipment to the destination below.

[Signature]
Signature of Transporter's Agent

6-22-87
Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc.
Address _____
City/State _____

Telephone No. _____

CERTIFICATION: I certify that the waste described in Part I was received by me via the transporter described in Part II.

[Signature]
Signature of Facility Agent

6-22-87
Date and Time Received

NON-HAZARDOUS WASTE MANIFEST

PART I: Generator: Oil Conservation Division
Address: 1220 South St. Francis Drive
City/State: Santa Fe, New Mexico 87505

(505) 476-3440
Telephone No.

ORIGINATION OF WASTE:

Operations Center

Permit No.

Property Name Cockburn State B Well Site 32° 46.838', 103° 36.856'
(Well, Tank Battery, Plant, Facility)

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT., LBS., UNITS, ETC.)

Drilling Fluids _____ Tank Bottoms _____ Exempt Fluids _____
Completion Fluids _____ Gas Plant Waste _____ C117 No. _____
Contaminated Soil X Other Material _____ Pit No. _____

DESCRIPTION/NOTES

20 yard Contaminated Soil

CERTIFICATION: The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the Transporter named below. I certify that the following is true and correct to the best of my knowledge.

[Signature]
Signature of Generator's Authorized Agent

22 Jun 07 9:06 A
Date and Time of Ship

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name PG Trucking
Address 402 W. Rainbow
City/State Hobbs NM 88240

(505) 441-1590
Telephone No.
155
Truck No.

CERTIFICATION: I certify that the waste in quantity above was received by me for shipment to the destination below.

[Signature]
Signature of Transporter's Agent

22 Jun 07 9:06 AM
Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc.
Address _____
City/State _____

Telephone No.

CERTIFICATION: I certify that the waste described in Part I was received by me via the transporter described in Part II.

[Signature]
Signature of Facility Agent

6-22-07
Date and Time Received

NON-HAZARDOUS WASTE MANIFEST

PART I: Generator: Oil Conservation Division
Address: 1220 South St. Francis Drive
City/State: Santa Fe, New Mexico 87505

(505) 476-3440
Telephone No.

ORIGINATION OF WASTE:

Operations Center

Permit No.

Property Name Cockburn State B Well Site 32° 46.838', 103° 36.856'
(Well, Tank Battery, Plant, Facility)

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT.,LBS., UNITS, ETC.)

Drilling Fluids _____ Tank Bottoms _____ Exempt Fluids _____
Completion Fluids _____ Gas Plant Waste _____ C117 No. _____
Contaminated Soil X Other Material _____ Pit No. _____

DESCRIPTION/NOTES

~~20~~ 20 yd Contaminated Soil

CERTIFICATION: The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the
Transporter named below. I certify that the following is true and correct to the best of my knowledge.

[Signature]
Signature of Generator's Authorized Agent

22 JUN 07 7:28A
Date and Time of Ship

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name Gonzalez Trucking
Address 1214 Hannah Rd.
City/State Hobbs N.M.

Telephone No. _____

Truck No. _____

CERTIFICATION: I certify that the waste in quantity above was received by me for shipment to the destination below.

Signature of Transporter's Agent

Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc.
Address _____
City/State _____

Telephone No. _____

CERTIFICATION: I certify that the waste described in Part I was received by me via the transporter described in Part II.

[Signature]
Signature of Facility Agent

6-22-07
Date and Time Received

NON-HAZARDOUS WASTE MANIFEST

PART I: Generator: Oil Conservation Division
Address: 1220 South St. Francis Drive
City/State: Santa Fe, New Mexico 87505

(505) 476-3440
Telephone No.

ORIGINATION OF WASTE:

Operations Center

Permit No.

Property Name Cockburn State B Well Site 32° 46.838', 103° 36.856'
(Well, Tank Battery, Plant, Facility)

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT.,LBS., UNITS, ETC.)

Drilling Fluids _____ Tank Bottoms _____ Exempt Fluids _____
Completion Fluids _____ Gas Plant Waste _____ C117 No. _____
Contaminated Soil X Other Material _____ Pit No. _____

DESCRIPTION/NOTES

20 yerd Contaminated Soil

CERTIFICATION: The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the Transporter named below. I certify that the following is true and correct to the best of my knowledge.

[Signature]
Signature of Generator's Authorized Agent

22 Jun 07 8:11A
Date and Time of Ship

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name Camacho Trucking
Josaios Camacho
Address PO Box 214
City/State Las Cruces, NM

505-6446348
Telephone No.
20
Truck No.

CERTIFICATION: I certify that the waste in quantity above was received by me for shipment to the destination below.

[Signature]
Signature of Transporter's Agent

6-22-07 9:15 a.m.
Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc.
Address _____
City/State _____

Telephone No.

CERTIFICATION: I certify that the waste described in Part I was received by me via the transporter described in Part II.

[Signature]
Signature of Facility Agent

6-22-07
Date and Time Received

NON-HAZARDOUS WASTE MANIFEST

PART I: Generator: Oil Conservation Division
Address: 1220 South St. Francis Drive
City/State: Santa Fe, New Mexico 87505

(505) 476-3440
Telephone No.

ORIGINATION OF WASTE:

Operations Center

Permit No.

Property Name Cockburn State B Well Site 32° 46.838', 103° 36.856'
(Well, Tank Battery, Plant, Facility)

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT., LBS., UNITS, ETC.)

Drilling Fluids _____ Tank Bottoms _____ Exempt Fluids _____
Completion Fluids _____ Gas Plant Waste _____ C117 No. _____
Contaminated Soil X Other Material _____ Pit No. _____

DESCRIPTION/NOTES

20 Yards Contaminated Soil

CERTIFICATION: The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the
Transporter named below. I certify that the following is true and correct to the best of my knowledge.

[Signature]
Signature of Generator's Authorized Agent

22 Jun 07 8:54A
Date and Time of Ship

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name JUAN GARCIA TRANSPORT
Address 1200 W. PRINCESS JEANNE DR.
City/State Hobbs, N.M.

441 3932
Telephone No.
5
Truck No.

CERTIFICATION: I certify that the waste in quantity above was received by me for shipment to the destination below.

[Signature]
Signature of Transporter's Agent

6-22-07
Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc.
Address _____
City/State _____

Telephone No.

CERTIFICATION: I certify that the waste described in Part I was received by me via the transporter described in Part II.

[Signature]
Signature of Facility Agent

6-22-07
Date and Time Received

NON-HAZARDOUS WASTE MANIFEST

PART I: Generator: Oil Conservation Division
Address: 1220 South St. Francis Drive
City/State: Santa Fe, New Mexico 87505

(505) 476-3440
Telephone No.

ORIGINATION OF WASTE:

Operations Center

Permit No.

Property Name Cockburn State B Well Site 32° 46.838', 103° 36.856'
(Well, Tank Battery, Plant, Facility)

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT., LBS., UNITS, ETC.)

Drilling Fluids _____ Tank Bottoms _____ Exempt Fluids _____
Completion Fluids _____ Gas Plant Waste _____ C117 No. _____
Contaminated Soil X Other Material _____ Pit No. _____

DESCRIPTION/NOTES

20 Yards Contaminated Soil

CERTIFICATION: The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the
Transporter named below. I certify that the following is true and correct to the best of my knowledge.

[Signature]
Signature of Generator's Authorized Agent

22 Jun 07 8:38a
Date and Time of Ship

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name Rodriguez Truck
Address 4022 W Bendoo
City/State Hobbs NM 88240

(505) 390-4055
Telephone No.
1345
Truck No.

CERTIFICATION: I certify that the waste in quantity above was received by me for shipment to the destination below.

[Signature]
Signature of Transporter's Agent

6-22-07 9:55
Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc.
Address _____
City/State _____

Telephone No.

CERTIFICATION: I certify that the waste described in Part I was received by me via the transporter described in Part II.

[Signature]
Signature of Facility Agent

6-22-07
Date and Time Received

NON-HAZARDOUS WASTE MANIFEST

PART I: Generator: Oil Conservation Division
Address: 1220 South St. Francis Drive
City/State: Santa Fe, New Mexico 87505

(505) 476-3440
Telephone No.

ORIGINATION OF WASTE:

Operations Center

Permit No.

Property Name Cockburn State B Well Site 32° 46.838', 103° 36.856'
(Well, Tank Battery, Plant, Facility)

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT., LBS., UNITS, ETC.)

Drilling Fluids _____ Tank Bottoms _____ Exempt Fluids _____
Completion Fluids _____ Gas Plant Waste _____ C117 No. _____
Contaminated Soil X Other Material _____ Pit No. _____

DESCRIPTION/NOTES

20 yds contaminated soil

CERTIFICATION: The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the Transporter named below. I certify that the following is true and correct to the best of my knowledge.

[Signature]
Signature of Generator's Authorized Agent

22 Jun 07 8:25a
Date and Time of Ship

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name Chepi Trucking
Address 1812 S Cochran
City/State Hobbs NM 88240

(505) 441-7684
Telephone No.
R37
Truck No.

CERTIFICATION: I certify that the waste in quantity above was received by me for shipment to the destination below.

[Signature]
Signature of Transporter's Agent

6/22/07 8:25 am
Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc.
Address _____
City/State _____

Telephone No.

CERTIFICATION: I certify that the waste described in Part I was received by me via the transporter described in Part II.

[Signature]
Signature of Facility Agent

6-22-07
Date and Time Received

NON-HAZARDOUS WASTE MANIFEST

PART I: Generator: Oil Conservation Division
Address: 1220 South St. Francis Drive
City/State: Santa Fe, New Mexico 87505

(505) 476-3440
Telephone No.

ORIGINATION OF WASTE:

Operations Center

Permit No.

Property Name Cockburn State B Well Site 32° 46.838', 103° 36.856'
(Well, Tank Battery, Plant, Facility)

WASTE IDENTIFICATION AND AMOUNT (BARRELS, YARDS, TONS, CU.FT., LBS., UNITS, ETC.)

Drilling Fluids _____ Tank Bottoms _____ Exempt Fluids _____
Completion Fluids _____ Gas Plant Waste _____ C117 No. _____
Contaminated Soil X Other Material _____ Pit No. _____

DESCRIPTION/NOTES

20 yars contaminated soil

CERTIFICATION: The waste described above is not hazardous pursuant to 40 CFR Part 261 and was consigned to the Transporter named below. I certify that the following is true and correct to the best of my knowledge.

[Signature]
Signature of Generator's Authorized Agent

22 Jun 07 7:56a
Date and Time of Ship

PART II: TRANSPORTER: (To be completed in full by Transporter)

Name Triple M
Address Hobbs
City/State Hobbs NM

(505) 631-3231
Telephone No.

21
Truck No.

CERTIFICATION: I certify that the waste in quantity above was received by me for shipment to the destination below.

[Signature]
Signature of Transporter's Agent

Date and Time Received

PART III: DISPOSAL OR RECLAMATION SITE:

Name Controlled Recovery, Inc.
Address _____
City/State _____

Telephone No.

CERTIFICATION: I certify that the waste described in Part I was received by me via the transporter described in Part II.

[Signature]
Signature of Facility Agent

6-22-07
Date and Time Received

Appendix B

Photographic Log



No. 1 – Oil Pit upon arrival at the Site on June 21, 2007. View is to the northwest.



No. 2 – Pit material after mixing with clean berm material to facilitate transport off Site.



No. 3 – View of the east and south sides of the pit showing extensive oil seepage (view is to the southeast).



No. 4 – View of the south side of the pit showing extensive oil seepage (clean fill material is visible in the background).



No. 5 – View of the north and west ends of the pit showing what appears to be two clean ends of the pit (view is to the north/northwest). The impenetrable layer of caliche is highlighted with arrows.



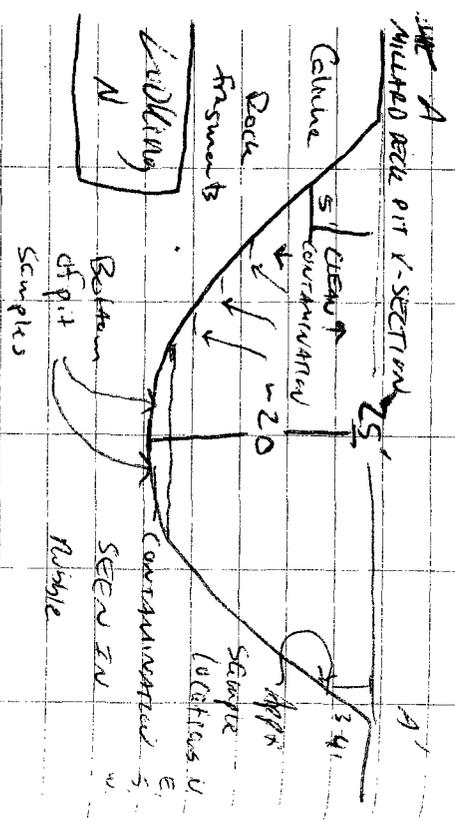
No. 6 – View to the north showing the backfilled pit.

Appendix C

Field Notes

022107 M. Deak S. Desselle

08SD Equipment on site
to transport excavator
& loader to Colburn



See photos 5/6-1/1 also (contamination not obvious along entire slope, but highly likely due to other 8

0905 Photos 60, 67, south portion.

60 = Filled pit w/ seals
67 = Left over Fill w/ seals

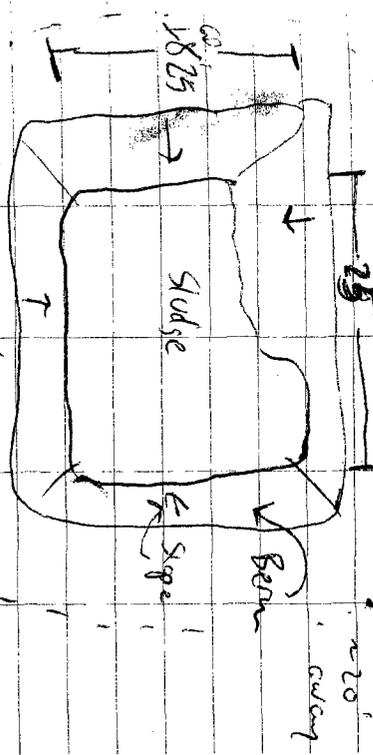
0914 Still loading equipment
Equipment and other
fruits to meet us @
Quecks Rd # 529

022107 M. Deak / S. Desselle
Colburn (89)

0940 to Colburn Site with
equipment

1120 At Colburn @
w/ loading equipment

1210 Pit is 25' x 18' approx.



110 Safety meeting
1215 Starting to mix beam material
w/ remaining sludge in
order to transport

Col 107 Colburn G. Disselle

1216 4 tracks on site, all belly dumps

Trace ~~DESCRIBED~~

201 1. D-37 ^{Truck} Milled site

(GAI) 2. D-45 Rodriguez Trucking (350 tons)

201 3. Twin Gravel #5 from milled

201 4. Rg Trucking 155 tons milled

1227 Phob Co. Pit mixing, material

is runny.

1240 Truck 1 being loaded.

A small amt of clean fill

placed in tank later placing

contain soil in the tracks.

All 4 trucks brought 20g³

of clean fill SOG's clean

fill on site

1300 ³ 24 more tracks on site

5. Gonzalez Tilly USDOT 1151447 "Mudmarker"

6. Gonzalez Tilly USDOT " #1

7. Camacho USDOT 928808 #20

8. Sisco 10/11/11 #001 L433

Col 107 Colburn G. Disselle

307 Track 1 off-site w/ 15 20g³

1325 Track 2 off-site, 40g³ contain

soil removed

347 Track 3 off-site. 60g³ contain

soil removed

1400 Track 4 off-site SOG's contain

soil removed

1420 Track 5 off-site 100g³

contain, soil removed.

1423 Track 8 on site (see previous page)

1435 Track 6 off-site. 120g³ E

contain, soil removed

1440 Track 9. Triple m, # 21

(31-323). ON SITE

12/10/7

Cockburn

G. Dossell

1445 Note: oil driplets noted

around site before beginning work. Seals may be due to vacuum truck when disconnecting hoses & when leaving site

Patches of oil scattered

oil also found beneath sk scab board. Patches 70, 71, this is not limited to this spot.

1453 Truck 7 FF site, 140g³

contain soil removed

1508 Truck 8 off-site. 160g³

Contain soil removed

1516 Truck 1, #037, back on site

w/ 20g³ F Fill. Fill totals 100g³.
Turn around time is about 2hrs as at Millard Deck.

12/10/7

Cockburn

G. Dossell (43)

1530 Truck 2 on site w/ 20g³ Fill.

20g³ F Fill on site.

1533 J. Sclenker call.

Limit @ Cockburn is 650g³. I'll fill = 75g³ Fill

1535 Truck 9 FF-site, 180g³

Contain soil removed

~~1545~~ ¹⁵⁴⁰ Truck 3 on site w/ 20g³ Fill.

1555 140g³ F Fill on site.

1540 Patches 72, 73 of pit @

this point. Looking N from W to E.

1600 Truck 4 on site w/ 20g³ Fill.

160g³ F Fill on site.

70 totals: Fill = 160g³

Contain Soil = 180g³.

10/21/07

Lockburn

G. Disselle

1605

The 1st 4 trucks all came back w/ full but more went back to CRA with container soil. So only 9 trucks left w/ container soil, or 180 g³ (20 g³ each). Drivers didn't think they'd have time to make it to CRA in that 's they close @ 5, but shut things down around 4:40 pm to perform maintenance on their vehicles.

So OSD³ to remove 4 180 g³ game = 470 ~~lb~~. Each 9

first load is 180 g³, so 1st

load = 250 g³ .30 am

2nd = 110 g³ 10 am

Then 6 trucks needed to take the 110 g³. 12:30 pm

Full now is 160 g³ + 180 g³ in the morning is 340 g³. Leave by 1:30 am

10/21/07

Cookburn

G. Disselle

(45)

2nd full load = 180 g³, so

520 g³, 715 g³ needed. ~~215~~ leave by 5:00 am

3rd full load will be 520 + 150

= 670 g³. Will attempt to leave

use this amount, as another trip w/ one truck won't work, 12:30 tomorrow, tomorrow. It may work.

7 am = 1st load here/ game

11:30 am 2nd load here/ game

12:30 pm 3rd load here/ game.

See how it goes tomorrow.

10:30 On the east side, all

is flowing into the pit, freely & quickly, as if being piped in

10:10 Check 24 ft pit looking

E @ the end of the day.

022107 Coakburn G. Dissell

1040 TD Hobbs ^{Eversore} Trip mileage 802.3

1710 At Eversore. Concrete of piping not completely removed

RD Hobbs

1830 At level of getting food/water supplies

~~M. P.~~

022107 Coakburn G. Dissell (47)

0000 Leaving hotel to get food, then ~~to~~ to site

Carbam. soil = 180g³
Fill = 140g³

0700 Ca site. Safety concrete

0715 Truck 5 ca site of 20g³ fill, 180g³ fill (P. Rainwater)

- Truck 6, 20g³, 1200g³ fill (little)

0725 Truck 9, 20g³ fill, 220g³ fill (Truck 7, 20g³ fill, 240g³ fill)

0730 Truck 5 [at site] 20g³ Carbam. soil, 200g³

0735 Photos 75, 76, looking S at pit from W to E.

0743 Photos 77, 78. approx 100' W of the pit, more oil-saturated soil. 50.1 as in Photos 70, 71.

02/21/01 Cockburn G. Russell

0744 Note: Eye has been

chirped daily since samples were obtained.

0750 Truck 6 [off site] 220g³

containers removed

0753 Truck 1, 2, 3 on site

w/ 20g³ clean fill; 200g³ fill

0800 - Truck 2, 12-45 on site,

w/ 20g³ clean fill; 250g³ fill

- Truck 9 [off site] w/ 20g³

containers soil. 240g³ containers removed

0815 Truck 7 [off site] w/ 20g³

containers soil; 260g³ containers gone

< Filling out blank manifests. After the 1st 9 trucks

02/21/01

Cockburn

G. Russell

(49)

we'll be out. ~~After~~ Have enough for 14^{old} more trucks, we'll need 18. 33 need drivers to bring more. OED signed manifests will be out after the 1st 9 trucks today

0830 Truck 1 [off site] w/ 20g³

containers soil; 280g³ containers removed.

0835 Truck 3 on site w/ 20g³ fill.

300g³ fill

Juan Garcia HS

0840 Truck 4 on site (155) w/ 20g³ fill. 320g³ fill

0843 Truck 2 [off site] w/ 20g³

containers soil. 360g³ containers removed

0845 Truck 8, Mojica on site w/ last load of the 1st 9 trucks 340g³ fill.

082107

Cochburn

G. Dosselle

08520

North & W side of
pit contain calcich at
appx. 4-5' bgs. Contain.
appears to be limited in its
expansion in these areas. The
east and south ends contain
looser soil & catam. is
flowing freely from these areas
into the pit. Strong hydrocarbon
odor coming from pit.
- Pucks 79, 80 & EAS
ends of pit. Pucks 81
& N/W side of pit.

08820

Track 3 (#5) [off-site]
w/ 20 g³. 320 g³ catam. soil
removed.

0910

Track 4 (155) off-site
w/ 20 g³. 340 g³ catam. soil
removed

082107

Cochburn

G. Dosselle

0915

Cataminator is appx.
4-5' bgs on E & S ends.
Withing a shelf of
unbreake
rock at appx. 10' bgs. Puck 82

0917

~~TA~~ Jack Jackson
& Pierre Perrin on
site. Says pit has been
here since at least 1990.

0920

Track 8 [off-site] w/ 20 g³.
360 g³ catam. soil removed.
Last of 1st 9 trucks same
now 0920 g³ to go.

Mr. Jackson says oil
on the surface is from
old spills, leakes, & dumpings.

0940

Calibrating FID, J. Jackson
off-site

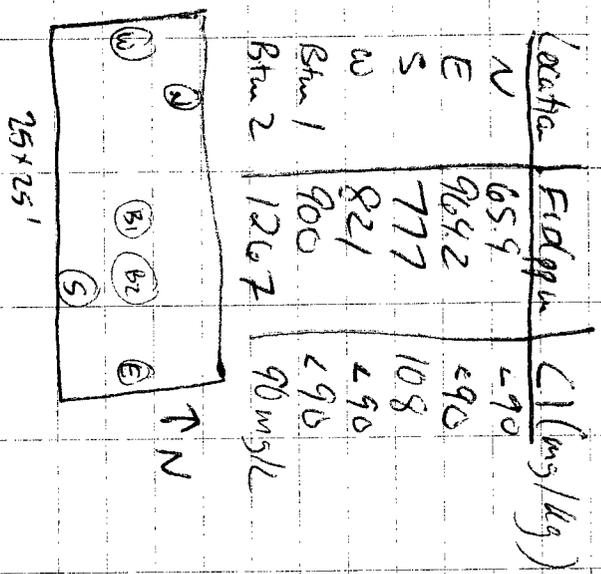
0953

Cal done

6/22/69 Cochburn G. Disselle

Catena FRT = 380 400 420 440 460 480 500 520 540
 Fill ~~Catena~~ 300 350 400 450 500 550 600 650
 Truck order → 5 | 6 | 9 | 7 | 1 | 12 | 3 | 4 | 18 | 8 | 19 |
 → 1 | 2 | 3 | 4 | 10 | 5 | 8 | 7 | 9 |
 954 Truck 5 on site. 20g, 3
 Fill, 300g, 3 Fill
 956 Truck 6 on site 20g, 3 Fill,
 350g, 3 Fill.

1055 Collected 6 samples from pit N, E, S, W, & 2 from the bottom, will read in 10 minutes.



6/22/69 Cochburn G. Disselle (53)

1020 Truck 5 [off site] w/ 20g, 3 Catena soil, 350g, 3 removed.

Truck 9 on site w/ 20g, 3 clean Fill. 300g, 3 Fill on site 400

1027 Truck 6 [off site] w/ 20g, 3 Catena soil, 400g, 3 retained.

1033 Preparing samples for SP/CI analysis. Samples obtained are representative of the walls & we have reached the bottom, hitting impenetrable rock.

1040 Truck 7 on site w/ 20g, 3 Fill, 400g, 3 Fill.

- Truck 9 on site [off site]; 400g, 3 Catena soil.

1058 Truck 7 [off site] w/ 20g, 3 440g, 3 fine.

02/2/07 COCURSON G. Russell

1100 6 C1 samples prepared, waiting for soil particles to settle out.

1103

Truck 2 on site w/ 20g³ fill. Out of order, should be Truck 1, 440g³ of fill

1105 Truck 1 on site w/ 20g³ fill, 400g³ of fill.

1110 Truck 4 on site w/ 20g³ fill, 480g³ fill

1116 Photo S3. Looking SE @ pit @ this point. Seepage is evident on E side. Bottom of the pit in this photo is the extent due to an impervious layer of rock.

1118 Photo 84 looking NW.

02/2/07 COCURSON G. Russell

1120 Performing C1 analysis. Results tab'd on page 52.

1125 Truck 2 [off-site] w/ 20g³ contain. soil. 440g³ contain. gone.

1134 B1 = 0.8 on strip, = 230mg/L or < 90mg/L

1135 Truck 3 on site w/ 20g³ fill, 580g³ fill on site.

1140 N = 0.6 on strip = 230mg/L or < 90mg/L.

1144 Truck 1 [off-site] w/ 20g³ contain. soil. 480g³ contain. gone

1146 S = 1.4 on strip = 36mg/L or 108mg/L

02/21/07) Cochburn

G. Disselle

01/22/07

Cochburn

G. Disselle

1190 Phob SS F pit looking E at seepage.

1195 E = 0.6 ca ~~10~~ fah, < 30 mg/L or < 90 mg/kg

- Track 4 [off-site] of 20g³ fill, 500g³ gone

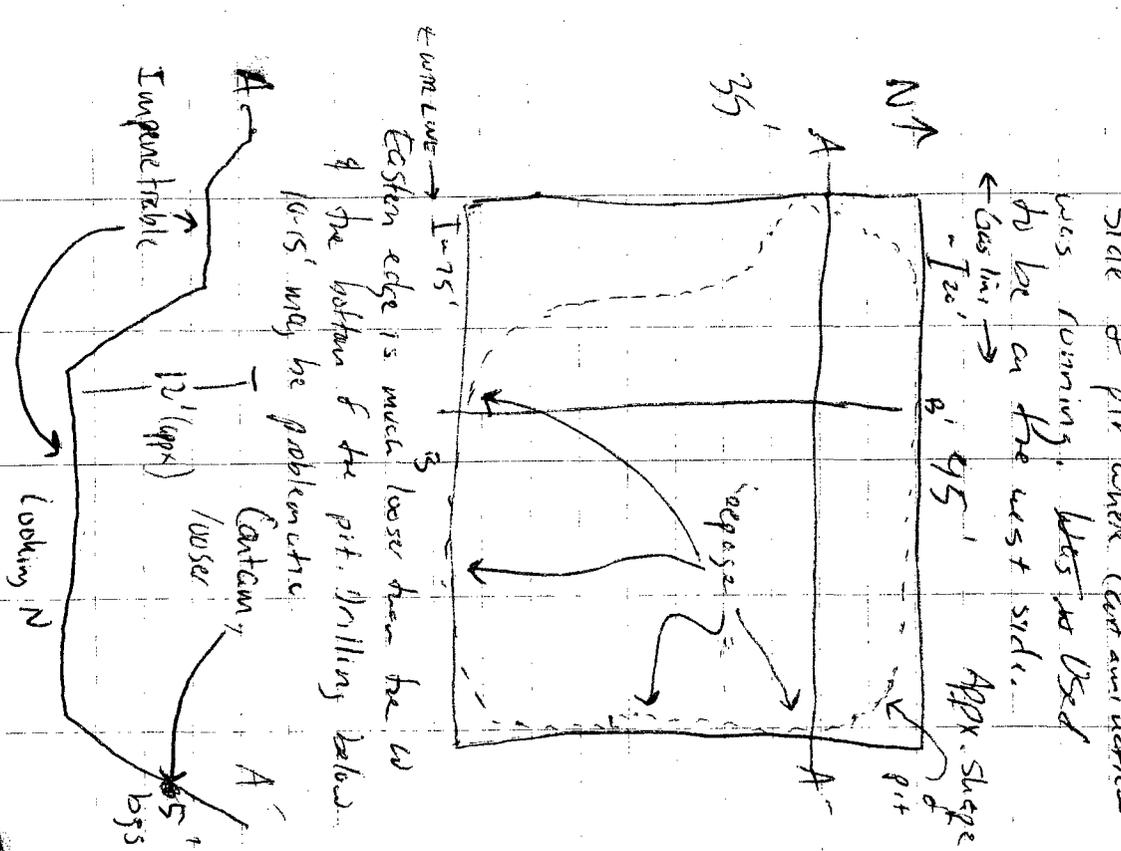
1202 Track 8 ca site w/ 20g³ fill, 520g³ fill.

- B2 = 1.2 ca strip = 30 mg/L or 90 mg/kg. (C11)

210 W = 0.6 ca C1 Strip = 430 mg/L or 490 mg/kg.

1212 Track 3 [off-site] w/ 20g³ Contam. 501%. 520g³ gone f Contam.

1220 Now working from east side of pit when Contaminant was running. Lets be used to be on the west side.



0122/67

Loeburn

G. Dissell

1227

Truck 8 [off site] w/ 20g³
F contain. soil. 540g³ gone.

Contain^r 540g³
Fill - 520g³

1230

Truck 5 on site w/ 20g³ fill
540g³ fill on site. last 16g

Photo 816 of pit looking SE
Seepage still flowing in large
amounts. N of W extent
appears to be clean. Only
bits of pieces of residue is
present in these areas.

1235

Photo 87 - E end of pit

Photo 88 - NW end of pit

0122/67

Loeburn

G. Dissell

(59)

1305

Truck 5 [off-site] w/ 20g³
Contain. soil. 266g³ gone.

1310

Truck 9 on site w/ 20g³ F
Fill. 520g³ fill on site. F
lost 2g

Truck 6 on site, 20g³ fill,
580g³ fill. last 3g Fc

1317

N end sample obtained Fr
TPH soils analyzed

C1 by 300
BTEX 5021 1402 jar, 2,200ml
virals

1330

Truck 9 [off-site] 20g³ contain.
580g³ contain gone

1335

W end sample obtained
Analysis as N end.

1350

Truck 7 on site, 20g³ fill, 1200g³
Fill. last 4g Fc

1322/07

Cocuborn

G. Desselle

1353

Trucks 2 B / on site w/
20g³ fill each. (490g³)
Fill. Truck 2 left fill
20g load. Truck 1 will
take 10g to get to 600g³ (contam.)

1400

Truck 6 [off site] w/ 20g³
contam. 600g³ gone.

1405

Truck 4 on-site w/ 20g³
fill. ~~600g³~~ & fill
600g³
Truck 4 will dump & leave
site w/ no contam to
have.

1415

Phots 89, 90 looking E &
NW. Excavation on the east
causing material to fall back
down into pit, but seepage is
slowly saturating this area as
well.

1422/07

Cocuborn

G. Desselle (61)

1420

Truck 3 on site w/ 20g³ fill.
600g³ fill & one more truck.
Truck 3 & next truck
will dump their fill &
leave site

Note: pg 52 diagram where
E10, C1, & 145 samples taken.

1430

Truck 7 [off site] w/ 20g³
contam. fill. 600g³ contam. gone

Truck 2 being loaded w/ last
20g³ load. Truck after this (1)
will be 10g³ to get to 600g³.

1437

Truck 4 [off site] w/
no load. of contam.

1440

S well sampled & 6' bgs.
Tests as prevs.

1442

Truck 8 on-site w/ 20g³ fill.
700g³ fill on site. EWD fill to add

12/21/07

Cochabum

G. Desselle

12/22/07

Cochabum

G. Desselle

(63)

1444 Truck 3 off-site w/ no CONTAM.

1450 Truck 2 [off-site] w/ 20 g³ Contam. removed.

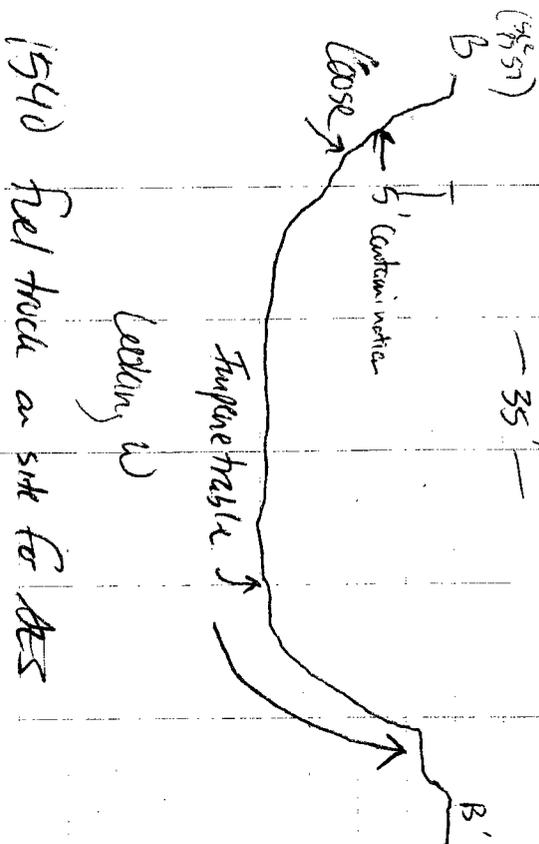
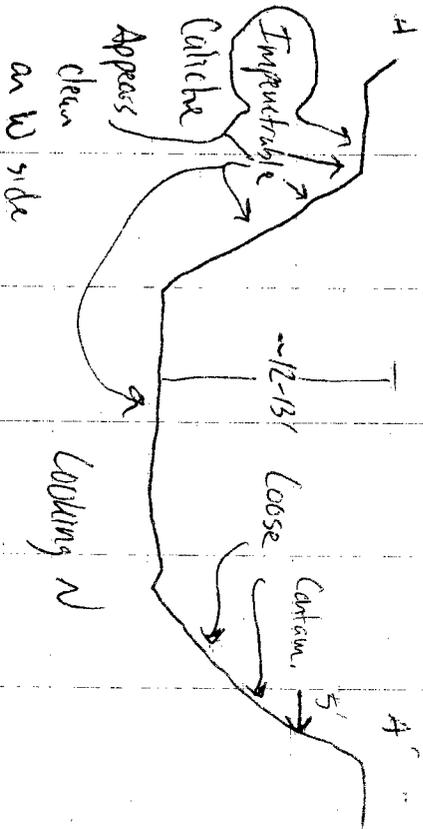
- Truck 8 off-site w/ no CONTAM.

1507 Truck 1 [off-site] w/ 10 g³ Contam. removed.

Revised view (plan view) is the same as previous drawing, but 90' across, not 95'. West end has not changed since then.

930 Punks 91-94 looking N from W to east.

Punks 95, 96, 97 looking W, SW, S.



1540 Fuel truck on site for AEs

6/22/69 Coakburn G. Dassel

1540 East Well, 6'

1542 Bottom of C Pit 1

1543 Bottom of C Pit 2

All above samples obtained, analysis as per usual.

1550 Fuel truck off-site

1555 Excavation being lined with Visqueen

1615 Backfilling
Note;

1630 Fencing around pit removed & picket fence backfill operations

1735 "Check cm" Center of Coakburn Pit EOS point

6/23/69 Coakburn G. Dassel

1743

Backfilling almost complete, & it appears that extra fill will exist @ this site as well. This is even when I open a 1:1 Factor vs 1:3 used normally. We took out 650, & set 200 yds back. As CST does not weigh their material, estimation on removal of fill material seems to have left us extra backfill.

800 Photo 98 looking SE at completed fill of pit over fill.

Photo 99, looking NW of approx. 600' from off-site, to Enersource Ponds 101-104 of Enersource

Appendix D

Laboratory Report



COVER LETTER

Thursday, June 28, 2007

Joe Galemore
Intera, Inc.
6000 Uptown Boulevard, NE Suite 100
Albuquerque, NM 87110

TEL: (505) 246-1600

FAX (505) 246-2600

RE: Millard Deck Estate/Cocuburn State Lease

Order No.: 0706359

Dear Joe Galemore:

Hall Environmental Analysis Laboratory, Inc. received 10 sample(s) on 6/25/2007 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent.

Reporting limits are determined by EPA methodology. No determination of compounds below these (denoted by the ND or < sign) has been made.

Please don't hesitate to contact HEAL for any additional information or clarifications.

Sincerely,

A handwritten signature in black ink, appearing to read "Andy Freeman", is written over a horizontal line.

Andy Freeman, Business Manager
Nancy McDuffie, Laboratory Manager

NM Lab # NM9425

AZ license # AZ0682

ORELAP Lab # NM100001



Hall Environmental Analysis Laboratory, Inc.

Date: 28-Jun-07

CLIENT: Intera, Inc.
Project: Millard Deck Estate/Cocuburn State Lease
Lab Order: 0706359

CASE NARRATIVE

"S" flags denote that the surrogate was elevated or not recoverable due to sample dilution or matrix interferences.

Hall Environmental Analysis Laboratory, Inc.

Date: 28-Jun-07

CLIENT: Intera, Inc. Client Sample ID: Bottom F Pit 1
 Lab Order: 0706359 Collection Date: 6/20/2007 1:15:00 PM
 Project: Millard Deck Estate/Cocuburn State Lease Date Received: 6/25/2007
 Lab ID: 0706359-01 Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE ORGANICS						Analyst: SCC
Diesel Range Organics (DRO)	16000	2000		mg/Kg	200	6/26/2007 2:05:32 PM
Motor Oil Range Organics (MRO)	ND	10000		mg/Kg	200	6/26/2007 2:05:32 PM
Surr: DNOP	0	61.7-135	S	%REC	200	6/26/2007 2:05:32 PM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: NSB
Gasoline Range Organics (GRO)	370	100		mg/Kg	20	6/26/2007 1:06:44 PM
Surr: BFB	268	84-138	S	%REC	20	6/26/2007 1:06:44 PM
EPA METHOD 9056A: ANIONS						Analyst: KS
Chloride	2200	6.0		mg/Kg	20	6/26/2007

Qualifiers: * Value exceeds Maximum Contaminant Level B Analyte detected in the associated Method Blank
 E Value above quantitation range H Holding times for preparation or analysis exceeded
 J Analyte detected below quantitation limits MCL Maximum Contaminant Level
 ND Not Detected at the Reporting Limit RL Reporting Limit
 S Spike recovery outside accepted recovery limits

Hall Environmental Analysis Laboratory, Inc.

Date: 28-Jun-07

CLIENT: Intera, Inc. **Client Sample ID:** Bottom F Pit 2
Lab Order: 0706359 **Collection Date:** 6/20/2007 1:15:00 PM
Project: Millard Deck Estate/Cocuburn State Lease **Date Received:** 6/25/2007
Lab ID: 0706359-02 **Matrix:** SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE ORGANICS						Analyst: SCC
Diesel Range Organics (DRO)	18000	2000		mg/Kg	200	6/26/2007 2:37:03 PM
Motor Oil Range Organics (MRO)	ND	10000		mg/Kg	200	6/26/2007 2:37:03 PM
Surr: DNOP	0	61.7-135	S	%REC	200	6/26/2007 2:37:03 PM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: NSB
Gasoline Range Organics (GRO)	340	250		mg/Kg	50	6/26/2007 1:37:26 PM
Surr: BFB	114	84-138		%REC	50	6/26/2007 1:37:26 PM
EPA METHOD 9056A: ANIONS						Analyst: KS
Chloride	2400	15		mg/Kg	50	6/26/2007

Qualifiers: * Value exceeds Maximum Contaminant Level B Analyte detected in the associated Method Blank
 E Value above quantitation range H Holding times for preparation or analysis exceeded
 J Analyte detected below quantitation limits MCL Maximum Contaminant Level
 ND Not Detected at the Reporting Limit RL Reporting Limit
 S Spike recovery outside accepted recovery limits

Hall Environmental Analysis Laboratory, Inc.

Date: 28-Jun-07

CLIENT: Intera, Inc. **Client Sample ID:** South Pothole 5'
Lab Order: 0706359 **Collection Date:** 6/20/2007 2:48:00 PM
Project: Millard Deck Estate/Cocuburn State Lease **Date Received:** 6/25/2007
Lab ID: 0706359-03 **Matrix:** MEOH (SOIL)

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE ORGANICS						Analyst: SCC
Diesel Range Organics (DRO)	14000	2000		mg/Kg	200	6/26/2007 3:08:37 PM
Motor Oil Range Organics (MRO)	10000	10000		mg/Kg	200	6/26/2007 3:08:37 PM
Surr: DNOP	0	61.7-135	S	%REC	200	6/26/2007 3:08:37 PM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: NSB
Gasoline Range Organics (GRO)	ND	10		mg/Kg	2	6/26/2007 7:47:14 PM
Surr: BFB	98.8	84-138		%REC	2	6/26/2007 7:47:14 PM
EPA METHOD 9056A: ANIONS						Analyst: KS
Chloride	25	6.0		mg/Kg	20	6/26/2007
EPA METHOD 8260B: VOLATILES SHORT LIST						Analyst: SMP
Benzene	ND	0.050		mg/Kg	1	6/27/2007 5:33:47 AM
Toluene	ND	0.050		mg/Kg	1	6/27/2007 5:33:47 AM
Ethylbenzene	ND	0.050		mg/Kg	1	6/27/2007 5:33:47 AM
Xylenes, Total	ND	0.10		mg/Kg	1	6/27/2007 5:33:47 AM
Surr: 4-Bromofluorobenzene	103	72-107		%REC	1	6/27/2007 5:33:47 AM

Qualifiers: * Value exceeds Maximum Contaminant Level B Analyte detected in the associated Method Blank
 E Value above quantitation range H Holding times for preparation or analysis exceeded
 J Analyte detected below quantitation limits MCL Maximum Contaminant Level
 ND Not Detected at the Reporting Limit RL Reporting Limit
 S Spike recovery outside accepted recovery limits

Hall Environmental Analysis Laboratory, Inc.

Date: 28-Jun-07

CLIENT: Intera, Inc. **Client Sample ID:** North Pit 5'
Lab Order: 0706359 **Collection Date:** 6/22/2007 1:17:00 PM
Project: Millard Deck Estate/Cocuburn State Lease **Date Received:** 6/25/2007
Lab ID: 0706359-04 **Matrix:** MEOH (SOIL)

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE ORGANICS						Analyst: SCC
Diesel Range Organics (DRO)	ND	10		mg/Kg	1	6/26/2007 1:34:11 PM
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	6/26/2007 1:34:11 PM
Surr: DNOP	96.6	61.7-135		%REC	1	6/26/2007 1:34:11 PM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: NSB
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	6/26/2007 9:49:17 PM
Surr: BFB	115	84-138		%REC	1	6/26/2007 9:49:17 PM
EPA METHOD 9056A: ANIONS						Analyst: KS
Chloride	290	6.0		mg/Kg	20	6/26/2007
EPA METHOD 8260B: VOLATILES SHORT LIST						Analyst: SMP
Benzene	ND	0.050		mg/Kg	1	6/27/2007 1:25:34 AM
Toluene	ND	0.050		mg/Kg	1	6/27/2007 1:25:34 AM
Ethylbenzene	ND	0.050		mg/Kg	1	6/27/2007 1:25:34 AM
Xylenes, Total	ND	0.10		mg/Kg	1	6/27/2007 1:25:34 AM
Surr: 4-Bromofluorobenzene	92.8	72-107		%REC	1	6/27/2007 1:25:34 AM

Qualifiers: * Value exceeds Maximum Contaminant Level
 E Value above quantitation range
 J Analyte detected below quantitation limits
 ND Not Detected at the Reporting Limit
 S Spike recovery outside accepted recovery limits
 B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 MCL Maximum Contaminant Level
 RL Reporting Limit

Hall Environmental Analysis Laboratory, Inc.

Date: 28-Jun-07

CLIENT: Intera, Inc. Client Sample ID: West Pit 5'
 Lab Order: 0706359 Collection Date: 6/22/2007 1:35:00 PM
 Project: Millard Deck Estate/Cocuburn State Lease Date Received: 6/25/2007
 Lab ID: 0706359-05 Matrix: MEOH (SOIL)

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE ORGANICS						Analyst: SCC
Diesel Range Organics (DRO)	150	10		mg/Kg	1	6/27/2007 8:16:38 AM
Motor Oil Range Organics (MRO)	280	50		mg/Kg	1	6/27/2007 8:16:38 AM
Surr: DNOP	89.8	61.7-135		%REC	1	6/27/2007 8:16:38 AM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: NSB
Gasoline Range Organics (GRO)	ND	10		mg/Kg	2	6/26/2007 10:19:38 PM
Surr: BFB	98.0	84-138		%REC	2	6/26/2007 10:19:38 PM
EPA METHOD 9056A: ANIONS						Analyst: KS
Chloride	19	6.0		mg/Kg	20	6/26/2007
EPA METHOD 8260B: VOLATILES SHORT LIST						Analyst: SMP
Benzene	ND	0.050		mg/Kg	1	6/27/2007 1:48:07 PM
Toluene	ND	0.050		mg/Kg	1	6/27/2007 1:48:07 PM
Ethylbenzene	ND	0.050		mg/Kg	1	6/27/2007 1:48:07 PM
Xylenes, Total	ND	0.10		mg/Kg	1	6/27/2007 1:48:07 PM
Surr: 4-Bromofluorobenzene	101	72-107		%REC	1	6/27/2007 1:48:07 PM

Qualifiers: * Value exceeds Maximum Contaminant Level B Analyte detected in the associated Method Blank
 E Value above quantitation range H Holding times for preparation or analysis exceeded
 J Analyte detected below quantitation limits MCL Maximum Contaminant Level
 ND Not Detected at the Reporting Limit RL Reporting Limit
 S Spike recovery outside accepted recovery limits

Hall Environmental Analysis Laboratory, Inc.

Date: 28-Jun-07

CLIENT: Intera, Inc. **Client Sample ID:** South Pit 6'
Lab Order: 0706359 **Collection Date:** 6/22/2007 2:40:00 PM
Project: Millard Deck Estate/Cocuburn State Lease **Date Received:** 6/25/2007
Lab ID: 0706359-06 **Matrix:** MEOH (SOIL)

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE ORGANICS						Analyst: SCC
Diesel Range Organics (DRO)	25000	2000		mg/Kg	200	6/26/2007 4:11:49 PM
Motor Oil Range Organics (MRO)	15000	10000		mg/Kg	200	6/26/2007 4:11:49 PM
Surr: DNOP	0	61.7-135	S	%REC	200	6/26/2007 4:11:49 PM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: NSB
Gasoline Range Organics (GRO)	ND	25		mg/Kg	5	6/26/2007 10:50:28 PM
Surr: BFB	111	84-138		%REC	5	6/26/2007 10:50:28 PM
EPA METHOD 9056A: ANIONS						Analyst: KS
Chloride	300	15		mg/Kg	50	6/26/2007
EPA METHOD 8260B: VOLATILES SHORT LIST						Analyst: SMP
Benzene	0.097	0.050		mg/Kg	1	6/26/2007 10:28:25 PM
Toluene	ND	0.050		mg/Kg	1	6/26/2007 10:28:25 PM
Ethylbenzene	0.30	0.050		mg/Kg	1	6/26/2007 10:28:25 PM
Xylenes, Total	ND	0.10		mg/Kg	1	6/26/2007 10:28:25 PM
Surr: 4-Bromofluorobenzene	132	72-107	S	%REC	1	6/26/2007 10:28:25 PM

Qualifiers: * Value exceeds Maximum Contaminant Level B Analyte detected in the associated Method Blank
 E Value above quantitation range H Holding times for preparation or analysis exceeded
 J Analyte detected below quantitation limits MCL Maximum Contaminant Level
 ND Not Detected at the Reporting Limit RL Reporting Limit
 S Spike recovery outside accepted recovery limits

Hall Environmental Analysis Laboratory, Inc.

Date: 28-Jun-07

CLIENT: Intera, Inc. **Client Sample ID:** East Wall 6'
Lab Order: 0706359 **Collection Date:** 6/22/2007 3:40:00 PM
Project: Millard Deck Estate/Cocuburn State Lease **Date Received:** 6/25/2007
Lab ID: 0706359-07 **Matrix:** MEOH (SOIL)

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE ORGANICS						Analyst: SCC
Diesel Range Organics (DRO)	18000	2000		mg/Kg	200	6/26/2007 4:43:26 PM
Motor Oil Range Organics (MRO)	12000	10000		mg/Kg	200	6/26/2007 4:43:26 PM
Surr: DNOP	0	61.7-135	S	%REC	200	6/26/2007 4:43:26 PM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: NSB
Gasoline Range Organics (GRO)	46	25		mg/Kg	5	6/26/2007 11:20:44 PM
Surr: BFB	120	84-138		%REC	5	6/26/2007 11:20:44 PM
EPA METHOD 9056A: ANIONS						Analyst: KS
Chloride	61	6.0		mg/Kg	20	6/26/2007
EPA METHOD 8260B: VOLATILES SHORT LIST						Analyst: SMP
Benzene	ND	0.050		mg/Kg	1	6/26/2007 11:03:50 PM
Toluene	ND	0.050		mg/Kg	1	6/26/2007 11:03:50 PM
Ethylbenzene	0.20	0.050		mg/Kg	1	6/26/2007 11:03:50 PM
Xylenes, Total	ND	0.10		mg/Kg	1	6/26/2007 11:03:50 PM
Surr: 4-Bromofluorobenzene	108	72-107	S	%REC	1	6/26/2007 11:03:50 PM

Qualifiers: * Value exceeds Maximum Contaminant Level B Analyte detected in the associated Method Blank
 E Value above quantitation range H Holding times for preparation or analysis exceeded
 J Analyte detected below quantitation limits MCL Maximum Contaminant Level
 ND Not Detected at the Reporting Limit RL Reporting Limit
 S Spike recovery outside accepted recovery limits

Hall Environmental Analysis Laboratory, Inc.

Date: 28-Jun-07

CLIENT: Intera, Inc. Client Sample ID: Bottom F "C" Pit 1
 Lab Order: 0706359 Collection Date: 6/22/2007 3:42:00 PM
 Project: Millard Deck Estate/Cocuburn State Lease Date Received: 6/25/2007
 Lab ID: 0706359-08 Matrix: MEOH (SOIL)

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE ORGANICS						Analyst: SCC
Diesel Range Organics (DRO)	21000	2000		mg/Kg	200	6/26/2007 5:15:03 PM
Motor Oil Range Organics (MRO)	10000	10000		mg/Kg	200	6/26/2007 5:15:03 PM
Surr: DNOP	0	61.7-135	S	%REC	200	6/26/2007 5:15:03 PM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: NSB
Gasoline Range Organics (GRO)	130	25		mg/Kg	5	6/26/2007 11:50:59 PM
Surr: BFB	177	84-138	S	%REC	5	6/26/2007 11:50:59 PM
EPA METHOD 9056A: ANIONS						Analyst: KS
Chloride	45	6.0		mg/Kg	20	6/26/2007
EPA METHOD 8260B: VOLATILES SHORT LIST						Analyst: SMP
Benzene	0.27	0.050		mg/Kg	1	6/26/2007 11:39:16 PM
Toluene	ND	0.050		mg/Kg	1	6/26/2007 11:39:16 PM
Ethylbenzene	2.6	0.050		mg/Kg	1	6/26/2007 11:39:16 PM
Xylenes, Total	ND	0.10		mg/Kg	1	6/26/2007 11:39:16 PM
Surr: 4-Bromofluorobenzene	247	72-107	S	%REC	1	6/26/2007 11:39:16 PM

Qualifiers: * Value exceeds Maximum Contaminant Level B Analyte detected in the associated Method Blank
 E Value above quantitation range H Holding times for preparation or analysis exceeded
 J Analyte detected below quantitation limits MCL Maximum Contaminant Level
 ND Not Detected at the Reporting Limit RL Reporting Limit
 S Spike recovery outside accepted recovery limits

Hall Environmental Analysis Laboratory, Inc.

Date: 28-Jun-07

CLIENT: Intera, Inc. Client Sample ID: Bottom F "C" Pit 2
 Lab Order: 0706359 Collection Date: 6/22/2007 3:43:00 PM
 Project: Millard Deck Estate/Cocuburn State Lease Date Received: 6/25/2007
 Lab ID: 0706359-09 Matrix: MEOH (SOIL)

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE ORGANICS						Analyst: SCC
Diesel Range Organics (DRO)	21000	2000		mg/Kg	200	6/26/2007 5:46:38 PM
Motor Oil Range Organics (MRO)	ND	10000		mg/Kg	200	6/26/2007 5:46:38 PM
Surr: DNOP	0	61.7-136	S	%REC	200	6/26/2007 5:46:38 PM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: NSB
Gasoline Range Organics (GRO)	160	25		mg/Kg	5	6/27/2007 12:52:48 AM
Surr: BFB	188	84-138	S	%REC	5	6/27/2007 12:52:48 AM
EPA METHOD 9056A: ANIONS						Analyst: KS
Chloride	37	6.0		mg/Kg	20	6/26/2007
EPA METHOD 8260B: VOLATILES SHORT LIST						Analyst: SMP
Benzene	0.65	0.050		mg/Kg	1	6/27/2007 12:14:43 AM
Toluene	ND	0.050		mg/Kg	1	6/27/2007 12:14:43 AM
Ethylbenzene	4.4	0.050		mg/Kg	1	6/27/2007 12:14:43 AM
Xylenes, Total	ND	0.10		mg/Kg	1	6/27/2007 12:14:43 AM
Surr: 4-Bromofluorobenzene	207	72-107	S	%REC	1	6/27/2007 12:14:43 AM

Qualifiers: * Value exceeds Maximum Contaminant Level B Analyte detected in the associated Method Blank
 E Value above quantitation range H Holding times for preparation or analysis exceeded
 J Analyte detected below quantitation limits MCL Maximum Contaminant Level
 ND Not Detected at the Reporting Limit RL Reporting Limit
 S Spike recovery outside accepted recovery limits

Hall Environmental Analysis Laboratory, Inc.

Date: 28-Jun-07

CLIENT: Intera, Inc. Client Sample ID: Methanol Blank
 Lab Order: 0706359 Collection Date:
 Project: Millard Deck Estate/Cocuburn State Lease⁷ Date Received: 6/25/2007
 Lab ID: 0706359-10 Matrix: MEOH (SOIL)

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: GASOLINE RANGE						Analyst: NSB
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	6/26/2007 7:16:30 PM
Surr: BFB	101	84-138		%REC	1	6/26/2007 7:16:30 PM
EPA METHOD 8260B: VOLATILES SHORT LIST						Analyst: SMP
Benzene	ND	0.050		mg/Kg	1	6/27/2007 2:01:02 AM
Toluene	ND	0.050		mg/Kg	1	6/27/2007 2:01:02 AM
Ethylbenzene	ND	0.050		mg/Kg	1	6/27/2007 2:01:02 AM
Xylenes, Total	ND	0.10		mg/Kg	1	6/27/2007 2:01:02 AM
Surr: 4-Bromofluorobenzene	97.6	72-107		%REC	1	6/27/2007 2:01:02 AM

Qualifiers: * Value exceeds Maximum Contaminant Level B Analyte detected in the associated Method Blank
 E Value above quantitation range H Holding times for preparation or analysis exceeded
 J Analyte detected below quantitation limits MCL Maximum Contaminant Level
 ND Not Detected at the Reporting Limit RL Reporting Limit
 S Spike recovery outside accepted recovery limits

QA/QC SUMMARY REPORT

Client: Intera, Inc.
 Project: Millard Deck Estate/Cocuburn State Lease

Work Order: 0706359

Analyte	Result	Units	PQL	%Rec	LowLimit	HighLimit	%RPD	RPDLimit	Qual
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Method: SW8015

Sample ID: MB-13249 MBLK Batch ID: 13249 Analysis Date: 6/26/2007 11:29:58 AM

Diesel Range Organics (DRO) ND mg/Kg 10

Motor Oil Range Organics (MRO) ND mg/Kg 50

Sample ID: LCS-13249 LCS Batch ID: 13249 Analysis Date: 6/26/2007 12:00:57 PM

Diesel Range Organics (DRO) 48.10 mg/Kg 10 96.2 64.6 116

Sample ID: LCSD-13249 LCSD Batch ID: 13249 Analysis Date: 6/26/2007 12:31:56 PM

Diesel Range Organics (DRO) 46.05 mg/Kg 10 92.1 64.6 116 4.35 17.4

Method: SW8015

Sample ID: MB-13253 MBLK Batch ID: 13253 Analysis Date: 6/26/2007 5:13:14 PM

Gasoline Range Organics (GRO) ND mg/Kg 5.0

Sample ID: LCS-13253 LCS Batch ID: 13253 Analysis Date: 6/26/2007 5:44:09 PM

Gasoline Range Organics (GRO) 20.30 mg/Kg 5.0 81.2 69.5 120

Sample ID: LCSD-13253 LCSD Batch ID: 13253 Analysis Date: 6/26/2007 6:14:57 PM

Gasoline Range Organics (GRO) 18.60 mg/Kg 5.0 74.4 69.5 120 8.74 11.6

Qualifiers:

- E Value above quantitation range
- J Analyte detected below quantitation limits
- R RPD outside accepted recovery limits
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- S Spike recovery outside accepted recovery limits

QA/QC SUMMARY REPORT

Client: Intera, Inc.

Project: Millard Deck Estate/Cocuburn State Lease

Work Order: 0706359

Analyte	Result	Units	PQL	%Rec	LowLimit	HighLimit	%RPD	RPDLimit	Qual
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Method: SW8260B

Sample ID: MB-13253 *MBLK* Batch ID: R24127 Analysis Date: 6/26/2007 2:44:57 PM

Benzene	ND	mg/Kg	0.050						
Toluene	ND	mg/Kg	0.050						
Ethylbenzene	ND	mg/Kg	0.050						
Xylenes, Total	ND	mg/Kg	0.10						

Sample ID: MB-13229 *MBLK* Batch ID: R24127 Analysis Date: 6/26/2007 6:19:32 PM

Benzene	ND	mg/Kg	0.050						
Toluene	ND	mg/Kg	0.050						
Ethylbenzene	ND	mg/Kg	0.050						
Xylenes, Total	ND	mg/Kg	0.10						

Sample ID: LCS-13253 *LCS* Batch ID: R24127 Analysis Date: 6/26/2007 3:20:45 PM

Benzene	1.071	mg/Kg	0.050	107	78.2	123			
Toluene	1.031	mg/Kg	0.050	103	72.6	128			

Sample ID: LCSD-13253 *LCSD* Batch ID: R24127 Analysis Date: 6/26/2007 3:56:37 PM

Benzene	1.004	mg/Kg	0.050	100	78.2	123	6.42	19	
Toluene	0.9984	mg/Kg	0.050	99.8	72.6	128	3.21	0	

Qualifiers:

- E Value above quantitation range
- J Analyte detected below quantitation limits
- R RPD outside accepted recovery limits
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- S Spike recovery outside accepted recovery limits

Hall Environmental Analysis Laboratory, Inc.

Sample Receipt Checklist

Client Name INT

Date and Time Received:

6/25/2007

Work Order Number 0706359

Received by AT

Checklist completed by

[Handwritten Signature]

6/25/07

Signature

Date

Matrix

Carrier name Client drop-off

- Shipping container/cooler in good condition? Yes No Not Present
- Custody seals intact on shipping container/cooler? Yes No Not Present Not Shipped
- Custody seals intact on sample bottles? Yes No N/A
- Chain of custody present? Yes No
- Chain of custody signed when relinquished and received? Yes No
- Chain of custody agrees with sample labels? Yes No
- Samples in proper container/bottle? Yes No
- Sample containers intact? Yes No
- Sufficient sample volume for indicated test? Yes No
- All samples received within holding time? Yes No
- Water - VOA vials have zero headspace? Yes No VOA vials submitted Yes No
- Water - Preservation labels on bottle and cap match? Yes No N/A
- Water - pH acceptable upon receipt? Yes No N/A
- Container/Temp Blank temperature? 2° 4° C ± 2 Acceptable
If given sufficient time to cool.

COMMENTS:

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding _____

Comments: _____

Corrective Action _____

