

APPENDIX C

Waste Disposal Documentation

C-1. IDW Soil Disposal

C-2. Off-Site Waste Disposal Manifest

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APPENDIX C-1

IDW Soil Disposal

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DEPARTMENT OF THE AIR FORCE
377th Civil Engineer Division (AFMC)

13 January, 2011

MEMORANDUM FOR: 377 MSG/CEANR

FROM: 377 MSG/CEANC (Solid Waste Program Manager)

SUBJECT: Landfill Disposal

Reference: Shaw Environmental Ltr. dated: 12 January, 2011
USACE Contract No. W912DY-10-D-0014 / Task Order No. 0002

1. Authorization is granted to Shaw Environmental to dispose of soil drill cuttings and debris in support of continued monitoring of Bulk Fuels Facility from the installation of 1 each monitoring wells, KAFB-106045 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Rhino Waste in 2 each, Rinchem roll-offs, S/N 20B-28; and 104053 to the landfill. Debris will consist of drill cuttings and plastic liners from roll-offs. Lab results are on file in the Solid Waste Management office. Shaw shall be issued a Kirtland AFB landfill pass for this disposal action. A copy of this letter will accompany each roll-off and be left with the gate keeper at the landfill.
2. Please direct questions to me at 846-9014.

A handwritten signature in black ink that reads "Steven C. Kitt".

STEVEN C. KITT
Solid Waste Program Manager
Environmental Management

January 12, 2011
KAFB-011-0001

Mr. Steve Kitt
377 MSG/CEANC
2050 Wyoming Blvd NE
Albuquerque, NM 87117-5270

Subject: Disposal of Soil Drill Cuttings from the Installation of Groundwater Monitoring Well KAFB-106045
Kirtland AFB, New Mexico

Dear Mr. Kitt:

Shaw Environmental and Infrastructure (Shaw E&I) is requesting permission to dispose of nonhazardous soil drill cuttings from monitoring well installation and the associated plastic liners from the rolloff containers, to the Kirtland Air Force Base (Kirtland AFB) Construction and Demolition (C&D) debris landfill. The generation of and analyses performed on the drill cuttings are discussed below.

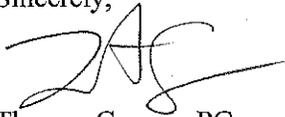
During December 2010, Shaw E&I directed the installation of groundwater monitoring well KAFB-106045 at the Kirtland AFB Bulk Fuels Facility (BFF). The well is located in the southwestern corner of the BFF area outside of the known fuel plume.. The monitoring well was drilled using air rotary casing hammer (ARCH) and the drill cuttings were containerized in three plastic lined steel rolloffs pending laboratory analysis for waste characterization. Approximately 35 cubic yards of soil drill cuttings were generated and stored in three 20-cubic yard rolloff containers at the well location. Two of the rolloffs contained dry soil drilling cuttings and were sampled on 28 December 2010. The third rolloff contains saturated cuttings and will be sampled and submitted for disposal at a later date.

A composite sample was collected from each of the two rolloff containers (Nos. 20B-28 and 104053) and sent to Hall Environmental Analysis Laboratory for testing. The samples were analyzed for the required parameters per the Kirtland AFB Landfill Acceptance Memorandum (January 2009). The analytical results for the two composite samples confirm that the drill cuttings are not considered to be hazardous waste and meet the requirements for disposal at the Kirtland C&D landfill.

Shaw E&I requests your review of the attached analytical data and determination for disposal at the Kirtland AFB C&D landfill. Upon receiving notification of acceptance for disposal, Shaw E&I will coordinate transport of the rolloffs and disposal of the waste with Rhino.

If you have any questions regarding this request, please contact me at (720) 554-8163. Thank you for your assistance.

Sincerely,

A handwritten signature in black ink, appearing to read 'TC', with a long horizontal flourish extending to the right.

Thomas Cooper, PG
Project Manager

Attachment

Hall Environmental Analysis Laboratory Report No. 1012939 - Analytical Results for Drill Cuttings from Groundwater Monitoring Well KAFB-106045

COVER LETTER

Tuesday, January 11, 2011

Pam Moss
Shaw Environmental, Inc.
2440 Louisiana Blvd NE
Suite 300
Albuquerque, NM 87110
TEL: (505) 262-8920
FAX

RE: Kirtland AFB

Order No.: 1012939

Dear Pam Moss:

Hall Environmental Analysis Laboratory, Inc. received 2 sample(s) on 12/28/2010 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. Below is a list of our accreditations. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites.

Reporting limits are determined by EPA methodology.

Please do not hesitate to contact HEAL for any additional information or clarifications.

Sincerely,



Andy Freeman, Laboratory Manager

NM Lab # NM9425 NM0901
AZ license # AZ0682
ORELAP Lab # NM100001
Texas Lab# T104704424-08-TX



NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. NM9570024473		Manifest Document No.		2. Page 1 of 1	
3. Generator's Name and Mailing Address KIRTLAND AIRFORCE BASE 2090 WYOMING BLVD SE ALBUQUERQUE, NM 87117							
4. Generator's Phone (505) 846-2803							
5. Transporter 1 Company Name RUNCHER CO INC		6. US EPA ID Number NM95700671		A. State Transporter's ID			
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone (505) 344-3454			
9. Designated Facility Name and Site Address KIRTLAND AIRFORCE BASE LANDFILL 2 MILES SOUTH OF ROBOTIC'S RD ALBUQUERQUE, NM 87117				C. State Transporter's ID			
				D. Transporter 2 Phone			
10. US EPA ID Number NM9570024473				E. State Facility's ID			
				F. Facility's Phone (505) 344-3454			
11. WASTE DESCRIPTION		Containers		13. Total Quantity		14. Unit Wt./Vol.	
		No. Type					
a. NON HAZARDOUS WASTE SEMS		1 CM				Y	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above BIN# 24073 DISPOSAL APPROVAL#				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information 24 HOUR EMERGENCY CONTACT CRIMINELC @ 800 424 9100 CONTRACT: CRMIN670678							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name Terry Rulon				Signature <i>Terry Rulon</i>		Date 1/11/10	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature <i>[Signature]</i>		Date 1/11/10	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date	
19. Discrepancy Indication Space							
20. Facility Owner or Operator: Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.							
Printed/Typed Name K. J. [Signature]				Signature <i>[Signature]</i>		Date 1/11/10	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. NM0570074423		Manifest Document No.	2. Page 1 of 1		
3. Generator's Name and Mailing Address Kirtland Airforce Base 2050 WYOMING DIVISE ALBUQUERQUE, NM 87117							
4. Generator's Phone (505) 846-2803							
5. Transporter 1 Company Name TRINCHERA CO INC		6. US EPA ID Number NM00002208627		A. State Transporter's ID			
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone (505) 846-2803			
				C. State Transporter's ID			
				D. Transporter 2 Phone			
9. Designated Facility Name and Site Address Kirtland Airforce Base Landfill 2 Miles South of Robotics Rd Albuquerque NM 87117		10. US EPA ID Number NM0570074423		E. State Facility's ID			
				F. Facility's Phone (505) 846-2803			
11. WASTE DESCRIPTION a. NON HAZARDOUS WASTE SOILS b. c. d.			Containers		13. Total Quantity	14. Unit Wt./Vol.	
			No.	Type			
G. Additional Descriptions for Materials Listed Above BIN# 125003 DISPOSAL APPROVAL#				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information 24 HOUR EMERGENCY CONTACT: CHEMTREC @ 800-424-9300 CONTRACT: CRW0670638							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name Terry Rulon				Signature <i>Terry Rulon</i>		Date 1 / 11 / 11	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature <i>M. M. J.</i>		Date 1 / 11 / 11	
Printed/Typed Name Mark Heyman				Signature		Date	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name				Signature		Date	
19. Discrepancy Indication Space							
20. Facility Owner or Operator: Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.							
Printed/Typed Name NOT SAUNCHEZ				Signature <i>[Signature]</i>		Date 1 / 11 / 11	

NON-HAZARDOUS WASTE GENERATOR

KAFB LONG-TERM LANDFILL PASS

No. 3030

ENVIRONMENTAL MANAGEMENT DIVISION
377 ABW/EM
KIRTLAND AFB NM 87117-5659
TELEPHONE: (505) 846-9014

Cmsdk
AFC



2d Qtr
(Apr-Jun)

CONTRACTOR: Shaw Environmental
CONTRACT NO. W912DY-10-D-0014
VEHICLE LICENSE: WD104078

3d Qtr
(Jul-Sep)

4th Qtr
(Oct-Dec)

CONSTRUCTION AND DEMOLITION DEBRIS ONLY

Cindy 6-6704

PROHIBITED OR UNACCEPTABLE MATERIALS FOR LANDFILL DISPOSAL

- POWER POLES (TREATED WITH CREOSOTE)
- WOOD (TREATED WITH CREOSOTE)
- FLUORESCENT BULBS
- ELECTRONIC BALLASTS
- EMPTY OIL CONTAINERS
- MATTRESSES & BOXSPRINGS
- WHOLE TIRES
- CONTAMINATED SOIL
- COMPUTER COMPONENTS AND ACCESSORIES
- APPLIANCE
 - TV'S

RECYCLING

METAL AND CARDBOARD WILL BE
SEPARATED AND RECYCLED

BY CUSTOMER

IF YOU HAVE ANY QUESTIONS PLEASE FEEL
FREE TO CALL THE LANDFILL 505-846-5994



DEPARTMENT OF THE AIR FORCE
377th Civil Engineer Division (AFMC)

21 January, 2011

MEMORANDUM FOR: 377 MSG/CEANR

FROM: 377 MSG/CEANC (Solid Waste Program Manager)

SUBJECT: Landfill Disposal

Reference: Shaw Environmental Ltr. dated: 20 January, 2011
USACE Contract No. W912DY-10-D-0014 / Task Order No. 0002

1. Authorization is granted to Shaw Environmental to dispose of soil drill cuttings and debris in support of continued monitoring of Bulk Fuels Facility from the installation of 2 each monitoring wells, KAFB-106044 & KAFB-106045 and 1 each soil vapor monitoring well, KAFB-106139 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Rhino Waste in 3 each, Rinchem roll-offs, S/N 20B-001, 20B-27 and 104056 to the landfill. Debris will consist of drill cuttings and plastic liners from roll-offs. Lab results are on file in the Solid Waste Management office. Shaw shall be issued a Kirtland AFB landfill pass for this disposal action. A copy of this letter will accompany each roll-off and be left with the gate keeper at the landfill.
2. Please direct questions to me at 846-9014.

A handwritten signature in black ink, appearing to read "Steven C. Kitt".

STEVEN C. KITT
Solid Waste Program Manager
Environmental Management

January 20, 2011

Project No. 140705
KAFB-011-0003

Mr. Steve Kitt
377 MSG/CEANC
2050 Wyoming Blvd NE
Albuquerque, NM 87117-5270

Reference: USACE Contract No. W912DY-10-D-0014, Delivery Order 0002

Subject: Disposal of Soil Drill Cuttings from the Installation of Groundwater Monitoring Wells KAFB-106044, KAFB-106139, and KAFB-106045
Kirtland AFB, New Mexico

Dear Mr. Kitt:

Shaw Environmental and Infrastructure (Shaw E&I) is requesting permission to dispose of nonhazardous soil drill cuttings and plastic liners used in our rolloff containers to the Kirtland Air Force Base (Kirtland AFB) Construction and Demolition (C&D) debris landfill. The generation of and analyses performed on the soil drill cutting are discussed below.

During January 2011, Shaw E&I installed two groundwater monitoring wells (KAFB-106044 and KAFB-106045) and one soil vapor monitoring well (KAFB-106139) at the Kirtland AFB Bulk Fuels Facility (BFF). The KAFB-106044 and KAFB-106045 wells are located in the southwestern corner of the BFF area, which is outside of the known fuel plume on the groundwater. The KAFB-106139 well is located along Randolph Ave SE. The monitoring wells were drilled using air rotary casing hammer (ARCH) and the drill cuttings were containerized in plastic lined steel rolloffs pending laboratory analysis for waste characterization. Approximately 30 to 35 cubic yards of soil drill cuttings were generated for each 40-cubic yard rolloff container and one rolloff each is stored at the three well locations.

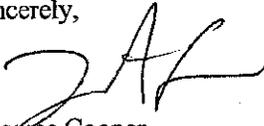
A composite sample was collected from the rolloff containers (20B001, 20B-27, and 104056) and sent to Hall Environmental Analysis Laboratory for testing. Rolloff containers are hauled and owned by Rhino Environmental SVCS, Inc. The samples were analyzed for the required parameters per the Kirtland AFB Landfill Acceptance Memorandum (January 2009). The analytical results for the composite samples confirm that the drill cuttings are not considered to be hazardous waste and meet the requirements for disposal at the Kirtland C&D landfill.

Shaw E & I requests your review of the attached analytical data and determination for disposal at Kirtland AFB C&D landfill. The rolloff containers are owned by Rhino with rolloff numbers 20B001, 20B-27, and 104056.

Upon receiving notification of Kirtland AFB's acceptance of the soil and plastic, Shaw E&I will coordinate transport of the rolloffs and disposal of the waste with Rhino.

If you have any questions regarding this request, please contact me at (720) 554-8163. Thank you for your assistance.

Sincerely,

A handwritten signature in black ink, appearing to read 'TAC', written over the printed name.

Thomas Cooper
Project Manager

Enclosures:

Hall Environmental Analysis Laboratory Report No. 1101216 and No. 1101168 -- Analytical Results for Drill Cuttings from Groundwater Monitoring Well KAFB-106044, KAFB-106045, and KAFB-106139



COVER LETTER

Wednesday, January 19, 2011

Pamela Moss
Shaw Environmental, Inc.
7604 Technology Way, Suite 300
Denver, CO 80237

TEL: (720) 554-8252

FAX

RE: KAFB FF 654194

Order No.: 1101216

Dear Pamela Moss:

Hall Environmental Analysis Laboratory, Inc. received 2 sample(s) on 1/6/2011 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. Below is a list of our accreditations. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites.

Reporting limits are determined by EPA methodology.

Please do not 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, Laboratory Manager

NM Lab # NM9425 NM0901
AZ license # AZ0682
ORELAP Lab # NM100001
Texas Lab# T104704424-08-TX





DEPARTMENT OF THE AIR FORCE
377th Civil Engineer Division (AFMC)

25 January, 2011

MEMORANDUM FOR: 377 MSG/CEANR

FROM: 377 MSG/CEANC (Solid Waste Program Manager)

SUBJECT: Landfill Disposal

Reference: Shaw Environmental Ltr. dated: 20 January, 2011
USACE Contract No. W912DY-10-D-0014 / Task Order No. 0003

Disposal of Soil Drill Cuttings from the Installation of Groundwater Monitoring Wells KAFB-106044, KAFB-106139, and KAFB-106140 on Kirtland AFB as part of Base Fuels Facility Site Investigation

1. Authorization is granted to Shaw Environmental to dispose of soil drill cuttings and debris in support of continued monitoring of Bulk Fuels Facility from the installation of 2 each monitoring wells, KAFB-106040; KAFB-106044 & KAFB-106139 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Rhino Waste in 3 each, Rhino roll-offs, S/N 104052, 104057, 104050, 104051 and 20B-29 to the landfill. Debris will consist of drill cuttings and plastic liners from roll-offs. Lab results are on file in the Solid Waste Management office. Shaw shall be issued a Kirtland AFB landfill pass for this disposal action. A copy of this letter will accompany each roll-off and be left with the gate keeper at the landfill.

2. Please direct questions to me at 846-9014.

A handwritten signature in black ink, appearing to read "Steven C. Kitt".

STEVEN C. KITT
Solid Waste Program Manager
Environmental Management



Shaw Environmental & Infrastructure, Inc.

A World of **Solutions**[™]

January 24, 2011

Project No. 140705
KAFB-011-0004

Mr. Steve Kitt
377 MSG/CEANC
2050 Wyoming Blvd NE
Albuquerque, NM 87117-5270

Reference: USACE Contract No. W912DY-10-D-0014, Delivery Order 0003

Subject: Disposal of Soil Drill Cuttings from the Installation of Groundwater Monitoring Wells KAFB-106044, KAFB-106139, and KAFB-106140
Kirtland AFB, New Mexico

Dear Mr. Kitt:

Shaw Environmental and Infrastructure (Shaw E&I) is requesting permission to dispose of nonhazardous soil drill cuttings and plastic liners used in our rolloff containers to the Kirtland Air Force Base (Kirtland AFB) Construction and Demolition (C&D) debris landfill. The generation of and analyses performed on the soil drill cutting are discussed below.

During January 2011, Shaw E&I installed one groundwater monitoring well (KAFB-106044) and two soil vapor monitoring wells (KAFB-106139 and KAFB-106140) at the Kirtland AFB Bulk Fuels Facility (BFF). The KAFB-106044 well is located in the southwestern corner of the BFF area and the KAFB-106140 well is located along the southern perimeter of the BFF area, both of which are outside of the known fuel plume on the groundwater. The KAFB-106139 well is located along Randolph Ave SE. The monitoring wells were drilled using air rotary casing hammer (ARCH) and the drill cuttings were containerized in plastic lined steel rolloffs pending laboratory analysis for waste characterization. Approximately 10 to 15 cubic yards of soil drill cuttings were generated for each 20-cubic yard rolloff container and one rolloff each is stored at the three well locations.

A composite sample was collected from the rolloff containers (104052, 104057, 104050, 104051, and 20B-29) and sent to Hall Environmental Analysis Laboratory for testing. The samples were analyzed for the required parameters per the Kirtland AFB Landfill Acceptance Memorandum (January 2009). The analytical results for the composite samples confirm that the drill cuttings are not considered to be hazardous waste and meet the requirements for disposal at the Kirtland C&D landfill.

Shaw E & I requests your review of the attached analytical data and determination for disposal at Kirtland AFB C&D landfill. The rolloff containers are owned by Rhino Environmental SVCS, Inc. and the numbers on the containers for disposal include - 104052, 104057, 104050, 104051, and 20B-29. Upon receiving notification of

Kirtland AFB's acceptance of the soil and plastic, Shaw E&I will coordinate transport of the rolloffs and disposal of the waste with Rhino.

If you have any questions regarding this request, please contact me at (720) 554-8163. Thank you for your assistance.

Sincerely,

A handwritten signature in black ink, appearing to read 'Thomas Cooper', with a long horizontal line extending to the right.

Thomas Cooper
Project Manager

Enclosures:

Hall Environmental Analysis Laboratory Report No. 1101264 and No. 1101390 – Analytical Results for Drill Cuttings from Groundwater Monitoring Well KAFB-106044, KAFB-106139, and KAFB-106140

This Memorandum

is an acknowledgment that a Bill of Lading has been issued and is not original Bill of Lading, nor a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper No. _____

Carrier No. _____

Page 1 of 1

RINCHUM CO., INC.

(Name of carrier)

(SCAC)

Date _____

On Collect on Delivery shipments, the letters "COD" must appear before consignee's name or as otherwise provided in item 430, Sec. 1.

TO:
 Consignee KIRTLAND AIRFORCE BASE LANDFILL
 Street 2 MILES SOUTH OF ROBOTICS RD
 City ALBUQUERQUE State NM Zip Code 87117

FROM:
 Shipper KIRTLAND AIRFORCE BASE
 Street 2050 WYOMING BLVD SE
 City ALBUQUERQUE State NM Zip Code 87117
 24 hr. Emergency Contact Tel. No. 1-505-241-9281

Route _____ Vehicle Number _____

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
1 CM		NON HAZARDOUS WASTE SOILS	20 YARDS			
1 CM		NON HAZARDOUS WASTE SOILS	20 YARDS			
1 CM		NON HAZARDOUS WASTE SOILS	20 YARDS			
1 CM		NON HAZARDOUS WASTE SOILS	20 YARDS			
NON-HAZ SOIL, disposed of on site 5 containers						

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowage must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills, and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

REMIT C.O.D. TO: ADDRESS _____

COD Amt \$ _____

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES: FREIGHT PREPAID Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER KATIS CARRIER Rinchum
 PER [Signature] PER [Signature]
 DATE 1-25-11

4



RINCHEM COMPANY, INC.
 6133 EDITH BOULEVARD NE
 ALBUQUERQUE, N.M. 87107
 PHONE (505) 345-3655

BOL# _____

RINCHEM COMPANY, INC

Carrier

1120 12011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

- | | | | |
|-------------------------------------|--|--------------------------|---|
| <input checked="" type="checkbox"/> | DELIVERY OF EMPTY ROLL-OFF BIN
BIN # <u>110-038</u> LOC# <u>106110</u> | <input type="checkbox"/> | LANDFILL TRANS / OTHER (SEE BELOW)
Landfill ✓ BIN# <u>109052</u> LOC# <u>106110</u> LOC# <u>110117</u> |
| <input type="checkbox"/> | DELIVERY OF EMPTY ROLL-OFF BIN
BIN # _____ LOC# _____ | <input type="checkbox"/> | Landfill ✓ BIN# <u>104057</u> LOC# <u>106110</u> LOC# <u>110117</u> |
| <input type="checkbox"/> | DELIVERY OF EMPTY ROLL-OFF BIN
BIN # _____ LOC# _____ | <input type="checkbox"/> | Landfill ✓ BIN# <u>104056</u> LOC# <u>106110</u> LOC# <u>106115</u> |
| <input type="checkbox"/> | DELIVERY OF EMPTY ROLL-OFF BIN
BIN # _____ LOC# _____ | <input type="checkbox"/> | Landfill ✓ BIN# <u>104051</u> LOC# <u>106110</u> LOC# <u>106111</u> |
| <input checked="" type="checkbox"/> | DELIVERY OF <u>1</u> ROLL-OFF LINERS
BIN# <u>104053</u> LOC# <u>106113</u> LOC# <u>106115</u> | <input type="checkbox"/> | Landfill ✓ BIN# <u>208-27</u> LOC# <u>106108</u> LOC# <u>106109</u> |
| <input checked="" type="checkbox"/> | DELIVERY OF <u>2</u> TARP
BIN# <u>208-28</u> LOC# <u>106108</u> LOC# <u>106109</u> | <input type="checkbox"/> | <u>208-28</u> <u>106108</u> <u>106109</u> |

TIME ON SITE: 9:15 TIME RELEASED: 3:00

THE TRANSPORT TO LANDFILL / OTHER ENTRY NEEDS ALL THREE LINES COMPLETED, MEANING THE BIN# BEING MOVED, THE LOCATION NUMBER IT WAS PULLED FROM AND THE LOCATION NUMBER IT IS PLACED AFTER DUMPING AT THE LANDFILL OR IF BOX IS MOVED TO ANOTHER LOCATION. ANY QUESTIONS REGARDING THIS FORM PLEASE CONTACT ROB GOFF AT 998-4140 OR 681-4984 (CELL).

RETURN COMPLETED BOL TO ROB GOFF

WE DO IT WELL

BECAUSE WE CARE

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATION OF THE DEPARTMENT OF TRANSPORTATION.

SIGNATURE _____
 DELIVERED _____ RETURNED _____
 Deposit Drums _____ Deposit Drum _____
 RECEIVED BY [Signature] 11/20/11

FOR CHEMICAL EMERGENCY
 SPILL, LEAK, FIRE EXPOSURE OR ACCIDENT
CALL CHEMTREC • DAY OR NIGHT
800-424-9300

This Memorandum

is an acknowledgment that a Bill of Lading has been issued and is not Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper No. _____

Carrier No. _____

Date _____

Page 1 of 1

RINCHEN CO., INC.

(Name of carrier)

(SCAC)

On Collect on Delivery shipments, the letters "COD" must appear before consignee's name or as otherwise provided in item 430, Sec.1.

TO:
Consignee KIRTLAND AIRFORCE BASE LANDFILL
Street 2 MILES SOUTH OF ROBOTICS RD
City ALBUQUERQUE **State** NM **Zip Code** 87117

FROM: KIRTLAND AIRFORCE BASE
Shipper
Street 2050 WYOMING BLVD SE
City ALBUQUERQUE **State** NM **Zip Code** 87117
24 hr. Emergency Contact Tel. No. (505) 771-9300

Route _____ **Vehicle Number** _____

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
1 CM		NON HAZARDOUS WASTE SOILS	20 YARDS			
1 CM		Non Hazardous Waste Soils	20 yards			
1 CM		non hazardous waste Soils	20 yards			
1 CM		non hazardous waste Soils	20 yards			
1 CM		NON HAZARDOUS WASTE SOILS	20 YARDS			
Non-Haz soil, disposed of on site 5 containers						

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____.

(2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC item 172.

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Signature _____

REMIT C.O.D. TO: ADDRESS

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

Signature of Consignor _____

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES
 FREIGHT PREPAID Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER KATI **CARRIER** Rinchen

PER [Signature] **PER** [Signature]

DATE 1-26-11

4



DEPARTMENT OF THE AIR FORCE
377th Civil Engineer Division (AFMC)

9 February, 2011

MEMORANDUM FOR: 377 MSG/CEANR

FROM: 377 MSG/CEANC (Solid Waste Program Manager)

SUBJECT: Landfill Disposal

Reference: Shaw Environmental Ltr. dated: 8 February, 2011
USACE Contract No. W912DY-10-D-0014 / Delivery Order No. 002

Disposal of Soil Drill Cuttings from the Installation of Groundwater Monitoring Wells KAFB-106044, KAFB-106139, and KAFB-106140 on Kirtland AFB as part of Base Fuels Facility Site Investigation

1. Authorization is granted to Shaw Environmental to dispose of soil drill cuttings and debris in support of continued monitoring of Bulk Fuels Facility from the installation of 4 each monitoring wells, KAFB-106109; KAFB-106113; KAFB-106135 & KAFB-106137 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Rhino Waste in 6 each, Rhino roll-offs, S/N 104058; 20B008; 20B001; 104056; A20-67; and 20B-25 to the landfill. Debris will consist of drill cuttings and plastic liners from roll-offs. Lab results are on file in the Solid Waste Management office. Shaw shall be issued a Kirtland AFB landfill pass for this disposal action. A copy of this letter will accompany each roll-off and be left with the gate keeper at the landfill.

2. Please direct questions to me at 846-9014.

A handwritten signature in black ink, appearing to read "Steven C. Kitt".

STEVEN C. KITT
Solid Waste Program Manager
Environmental Management



Shaw Environmental & Infrastructure, Inc.

A World of **Solutions**[™]

February 8, 2011

Project No. 140705
KAFB-011-0006

Mr. Steve Kitt
377 MSG/CEANC
2050 Wyoming Blvd NE
Albuquerque, NM 87117-5270

Reference: USACE Contract No. W912DY-10-D-0014, Delivery Order 002

Subject: Disposal of Soil Drill Cuttings from the Installation of Soil Vapor Monitoring Wells KAFB-106109, KAFB-106113, KAFB-106135, and KAFB-106137
Kirtland AFB, New Mexico

Dear Mr. Kitt:

Shaw Environmental and Infrastructure (Shaw E&I) is requesting permission to dispose of nonhazardous soil drill cuttings and plastic liners used in our rolloff containers to the Kirtland Air Force Base (Kirtland AFB) Construction and Demolition (C&D) debris landfill. The generation of and analyses performed on the soil drill cutting are discussed below.

During January 2011, Shaw E&I installed four soil vapor monitoring wells (KAFB-106109, KAFB-106113, KAFB-106135, and KAFB-106137) at the Kirtland AFB Bulk Fuels Facility (BFF). The KAFB-106109 well is located 300 feet east of building 1029. The KAFB-106113 well is located in the BFF area approximately 200 feet north of tank 2420. The KAFB-106135 and KAFB-106137 wells are located along the north side of Randolph Ave SE across from the BFF. The monitoring wells were drilled using air rotary casing hammer (ARCH) and the drill cuttings were containerized in plastic lined steel rolloffs pending laboratory analysis for waste characterization. Approximately 10 to 15 cubic yards of soil drill cuttings were generated for each 20-cubic yard rolloff container. One rolloff is stored at KAFB-106109, one rolloff is stored at KAFB-106113, two rolloffs are stored at KAFB-106135, and two rolloffs are stored at KAFB-106137.

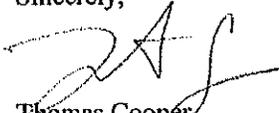
A composite sample was collected from each of the rolloff containers and sent to Hall Environmental Analysis Laboratory for testing. The samples were analyzed for the required parameters per the Kirtland AFB Landfill Acceptance Memorandum (January 2009). The analytical results for the composite samples confirm that the drill cuttings are not considered to be hazardous waste and meet the requirements for disposal at the Kirtland C&D landfill.

Shaw E & I requests your review of the attached analytical data and determination for disposal at Kirtland AFB C&D landfill. The rolloff containers are owned by Rhino Environmental SVCS, Inc. and the numbers on the

containers for disposal include - 104058, 20B008, 20B001, 104056, A20-67 and 20B-25. Upon receiving notification of Kirtland AFB's acceptance of the soil and plastic, Shaw E&I will coordinate transport of the rolloffs and disposal of the waste with Rhino.

If you have any questions regarding this request, please contact me at (720) 554-8163. Thank you for your assistance.

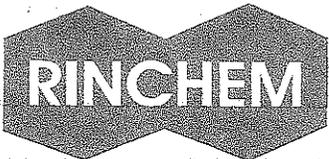
Sincerely,



Thomas Cooper
Project Manager

Enclosures:

Hall Environmental Analysis Laboratory Report No. 1101584, No. 1101635, No. 1101697 and No. 1101714 – Analytical Results for Drill Cuttings from SVM Wells KAFB-106109, KAFB-106113, KAFB-106135, and KAFB-106137



RINCHEM COMPANY, INC.
 6133 EDITH BOULEVARD NE
 ALBUQUERQUE, N.M. 87107
 PHONE (505) 345-3655

3014
 07/10/2011

RINCHEM COMPANY, INC
 CURIA

RINDO - KARB / SHAW
 KARB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107



LANDFILL TRANSPORTATION

BIN# 104058	LOC# 106127	LOC# 106124
BIN# 202018	LOC# 106127	LOC# 106134
BIN# 202001	LOC# 106125	LOC# 106130
BIN# 104056	LOC# 106135	LOC# 106130
BIN# 120-67	LOC# 106109	LOC# 106114
BIN# 202-25	LOC# 106113	LOC# 106114
BIN#	LOC#	LOC#
BIN#	LOC#	LOC#



DELIVERY OF 8 ROLL-OFF LINERS disposed @ 106114



DELIVERY OF TARPS

TIME ON SITE: 9:35 TIME RELEASED: 2:00

THE TRANSPORT TO LANDFILL / OTHER ENTRY NEEDS ALL THREE LINES COMPLETED, MEANING THE BIN# BEING MOVED, THE LOCATION NUMBER IT WAS PULLED FROM AND THE LOCATION NUMBER IT IS PLACED AFTER DUMPING AT THE LANDFILL OR IF BOX IS MOVED TO ANOTHER LOCATION. ANY QUESTIONS REGARDING THIS FORM PLEASE CONTACT ROB GOFF AT 958-4140 OR 951-4934 (CELL).

WE DO IT RETURN COMPLETED BOX TO ROB GOFF 11/10/11

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATION OF THE DEPARTMENT OF TRANSPORTATION.

SIGNATURE _____
 DELIVERED _____ RETURNED _____
 Deposit Drums _____ Deposit Drum _____
 RECEIVED BY Terry Hudson _____

FOR CHEMICAL EMERGENCY
 SPILL, LEAK, FIRE EXPOSURE OR ACCIDENT
CALL CHEMTREC • DAY OR NIGHT
800-424-9300

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. NM9570074421		Manifest Document No.		2. Page 1 of 1	
3. Generator's Name and Mailing Address KAYLAND AIRPORT BASE 2050 WYOMING BLVD SE ALBUQUERQUE, NM 87117							
4. Generator's Phone (505) 838 2803							
5. Transporter 1 Company Name INDUSTRIAL CO INC		6. US EPA ID Number NM95700708677		A. State Transporter's ID			
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone (505) 838 2803		C. State Transporter's ID	
9. Designated Facility Name and Site Address KAYLAND AIRPORT BASE (LANDFILL) 7 MILES SOUTH OF ROBOTICS RD ALBUQUERQUE, NM 87117		10. US EPA ID Number NM9570074421		D. Transporter 2 Phone		E. State Facility's ID	
				F. Facility's Phone (505) 838 2814			
11. WASTE DESCRIPTION			Containers		13. Total Quantity		14. Unit Wt./Vol.
			No. Type				
a. NON HAZARDOUS WASTE SOILS			3 TM		20		4
b.			1 TM		20		4
c.			1 TM		20		4
d.			1 TM		20		4
G. Additional Descriptions for Materials Listed Above NM 203-25, 200-008, 10/059, 170-067 DISPOSAL APPROVAL				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information ADDRESS NOT SHIPPED THROUGH 24 HOUR EMERGENCY CONTACT: CHEMTRIC @ 800 424 9400 CONTACT: CHEMTRIC 706 TR							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name						Date	
Signature				Month		Day Year	
				2		12 11	
17. Transporter 1 Acknowledgement of Receipt of Materials							
Printed/Typed Name				Signature		Date	
Aves Anderson						02 12 11	
18. Transporter 2 Acknowledgement of Receipt of Materials							
Printed/Typed Name				Signature		Date	
19. Discrepancy Indication Space							
20. Facility Owner or Operator: Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.							
Printed/Typed Name						Date	
Signature				Month		Day Year	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. NM00570024421	Manifest Document No.	2. Page 1 of
3. Generator's Name and Mailing Address KIRTLAND AIRFORCE BASE 2000 WYOMING BLVD SE ALBUQUERQUE, NM 87117				
4. Generator's Phone (505) 846 7803				
5. Transporter 1 Company Name MINCHEM CO INC	6. US EPA ID Number NM0002208627	A. State Transporter's ID		
7. Transporter 2 Company Name		8. US EPA ID Number	C. State Transporter's ID	
9. Designated Facility Name and Site Address KIRTLAND AIRFORCE BASE LANDFILL 2 MILES SOUTH OF NORWICH RD ALBUQUERQUE, NM 87117		10. US EPA ID Number NM00570024421	D. Transporter 2 Phone	
		E. State Facility's ID		
		F. Facility's Phone (505) 846 9014		
11. WASTE DESCRIPTION		Containers No.	Type	13. Total Quantity
a. NON HAZARDOUS WASTE SOILS		1	CM	20
b. NON HAZARDOUS WASTE SOILS		1	CM	20
c.				
d.				
G. Additional Descriptions for Materials Listed Above NINE 200 L COOLERS 181056 DISPOSAL APPROVAL#		H. Handling Codes for Wastes Listed Above		
15. Special Handling Instructions and Additional Information ADDITIONAL NON-SHAFTED PIPING 24 HOUR EMERGENCY CONTACT: CHEMTRIC @ 505 474 0300 CONTACT: CHEMTRIC				
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.				
Printed/Typed Name Terry Keaton		Signature <i>Terry Keaton</i>		Date 2/10/11
17. Transporter 1 Acknowledgement of Receipt of Materials		Date		
Printed/Typed Name <i>John Thomas</i>		Signature <i>John Thomas</i>		Month Day Year 02 10 11
18. Transporter 2 Acknowledgement of Receipt of Materials		Date		
Printed/Typed Name		Signature		Month Day Year
19. Discrepancy Indication Space				
20. Facility Owner or Operator: Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.				
Printed/Typed Name		Signature		Date Month Day Year

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



DEPARTMENT OF THE AIR FORCE
377th Civil Engineer Division (AFMC)

22 February, 2011

MEMORANDUM FOR: 377 MSG/CEANR

FROM: 377 MSG/CEANC (Solid Waste Program Manager)

SUBJECT: Landfill Disposal

Reference: Shaw Environmental Ltr. dated: 22 February, 2011
USACE Contract No. W912DY-10-D-0014 / Delivery Order No. 0002

Disposal of Soil Drill Cuttings from the Installation of Soil Vapor Monitoring Wells KAFB-106109 and KAFB-106113 on Kirtland AFB as part of Base Fuels Facility Site Investigation

1. Authorization is granted to Shaw Environmental to dispose of soil drill cuttings and debris in support of continued monitoring of Bulk Fuels Facility from the installation of 2 each monitoring wells, KAFB-106109 and KAFB-106113 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Rhino Waste in 2 each, Rhino roll-offs, S/N A20-081 and A20-043 to the landfill. Debris will consist of drill cuttings and plastic liners from roll-offs. Lab results are on file in the Solid Waste Management office. Shaw shall be issued a Kirtland AFB landfill pass for this disposal action. A copy of this letter will accompany each roll-off and be left with the gate keeper at the landfill.

2. Please direct questions to me at 846-9014.

A handwritten signature in black ink, appearing to read "S. C. Kitt".

STEVEN C. KITT
Solid Waste Program Manager
Environmental Management



Shaw Environmental & Infrastructure, Inc.

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February 22, 2011

Project No. 140705
KAFB-011-0007

Mr. Steve Kitt
377 MSG/CEANC
2050 Wyoming Blvd NE
Albuquerque, NM 87117-5270

Reference: USACE Contract No. W912DY-10-D-0014, Delivery Order 0002

Subject: Disposal of Soil Drill Cuttings from the Installation of Soil Vapor Monitoring Well KAFB-106109 and KAFB-106113
Kirtland AFB, New Mexico

Dear Mr. Kitt:

Shaw Environmental and Infrastructure (Shaw E&I) is requesting permission to dispose of nonhazardous soil drill cuttings and plastic liners used in rolloff containers to the Kirtland Air Force Base (Kirtland AFB) Construction and Demolition (C&D) debris landfill. The generation of and analyses performed on the soil drill cuttings are discussed below.

During February 2011, Shaw E&I installed two soil vapor monitoring wells (KAFB-106109 and KAFB-106113) at the Kirtland AFB Bulk Fuels Facility (BFF). The KAFB-106109 well is located 300 feet east of building 1029. The KAFB-106113 well is located in the BFF area approximately 200 feet north of tank 2420. The monitoring wells were drilled using air rotary casing hammer (ARCH) and the drill cuttings were containerized in plastic lined steel rolloffs pending laboratory analysis for waste characterization. Approximately 10 to 15 cubic yards of soil drill cuttings were generated for each 20-cubic yard rolloff container. One rolloff is stored at KAFB-106109 and one rolloff is stored at KAFB-106113.

A composite sample was collected from each of the rolloff containers and sent to Hall Environmental Analysis Laboratory for testing. The samples were analyzed for the required parameters per the Kirtland AFB Landfill Acceptance Memorandum (January 2009). The analytical results for the composite samples confirm that the drill cuttings are not considered to be hazardous waste and meet the requirements for disposal at the Kirtland C&D landfill.

Shaw E & I requests your review of the attached analytical data and determination for disposal at Kirtland AFB C&D landfill. The rolloff containers are owned by Rhino Environmental SVCS, Inc. and the numbers on the containers for disposal include – A20-081 and A20-043. Upon receiving notification of Kirtland AFB's

acceptance of the soil and plastic, Shaw E&I will coordinate transport of the rolloffs and disposal of the waste with Rhino.

If you have any questions regarding this request, please contact me at (720) 554-8163. Thank you for your assistance.

Sincerely,



Thomas Cooper
Project Manager

Enclosures:

Hall Environmental Analysis Laboratory Report No. 1102163 – Analytical Results for Drill Cuttings from SVM Wells KAFB-106109 and KAFB-106113



COVER LETTER

Monday, February 21, 2011

Pamela Moss
Shaw Environmental, Inc.
7604 Technology Way, Suite 300
Denver, CO 80237

TEL: (720) 554-8252

FAX

RE: KAFB BFF

Order No.: 1102163

Dear Pamela Moss:

Hall Environmental Analysis Laboratory, Inc. received 5 sample(s) on 2/7/2011 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. Below is a list of our accreditations. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites.

Reporting limits are determined by EPA methodology.

Please do not 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, Laboratory Manager

NM Lab # NM9425 NM0901
AZ license # AZ0682
ORELAP Lab # NM100001
Texas Lab# T104704424-08-TX



NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE GENERATOR	NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. NM9570024423		Manifest Document No.	2. Page 1 of 1				
	3. Generator's Name and Mailing Address KIRTLAND AIRFORCE BASE 2050 WYOMING BLVD SE ALBUQUERQUE, NM 87117									
	4. Generator's Phone (505) - 846-8546									
	5. Transporter 1 Company Name RINCHEM CO INC.		6. US EPA ID Number NMD002208627		A. State Transporter's ID					
	7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone (505) 345-3655					
	9. Designated Facility Name and Site Address KIRTLAND AIRFORCE BASE LANDFILL 2 MILES SOUTH OF ROBOTICS RD ALBUQUERQUE, NM 87117		10. US EPA ID Number NM9570024423		C. State Transporter's ID					
					D. Transporter 2 Phone					
					E. State Facility's ID					
					F. Facility's Phone (505) 846-9014					
	11. WASTE DESCRIPTION						Containers		13. Total Quantity	14. Unit Wt./Vol.
a. NON HAZARDOUS WASTE SOILS						No.	Type	20	Y	
b.										
c.										
d.										
G. Additional Descriptions for Materials Listed Above BIN# <u>Azo-081</u> DISPOSAL APPROVAL# _____						H. Handling Codes for Wastes Listed Above				
15. Special Handling Instructions and Additional Information ADDRESS BIN SHIPPED FROM: _____ 24 HOUR EMERGENCY CONTACT: Rhino Env Svcs 1-800-762-0241										
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.										
Printed/Typed Name						Signature		Date Month Day Year		
TRANSPORTER	17. Transporter 1 Acknowledgement of Receipt of Materials						Signature		Date Month Day Year	
	Aden Heyman						[Signature]		02 25 11	
	18. Transporter 2 Acknowledgement of Receipt of Materials						Signature		Date Month Day Year	
FACILITY	19. Discrepancy Indication Space									
	20. Facility Owner or Operator: Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.									
	Printed/Typed Name						Signature		Date Month Day Year	

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. NM9570024423		Manifest Document No.	2. Page 1 of
3. Generator's Name and Mailing Address KIRTLAND AIRFORCE BASE 2050 WYOMING BLVD SE ALBUQUERQUE, NM 87117					
4. Generator's Phone (505) - 846-8546					
5. Transporter 1 Company Name RINCHEM CO INC.		6. US EPA ID Number NMD002208627		A. State Transporter's ID	
				B. Transporter 1 Phone (505)-345-3655	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID	
				D. Transporter 2 Phone	
9. Designated Facility Name and Site Address KIRTLAND AIRFORCE BASE LANDFILL 2 MILES SOUTH OF ROBOTICS RD ALBUQUERQUE, NM 87117		10. US EPA ID Number NM9570024423		E. State Facility's ID	
				F. Facility's Phone (505)-846-9014	
11. WASTE DESCRIPTION			Containers		13. Total Quantity
			No.	Type	14. Unit Wt./Vol.
a. NON HAZARDOUS WASTE SOILS			1	CM	20
b.					
c.					
d.					
G. Additional Descriptions for Materials Listed Above BIN# <u>A20-093</u> DISPOSAL APPROVAL# _____			H. Handling Codes for Wastes Listed Above		
15. Special Handling Instructions and Additional Information ADDRESS BIN SHIPPED FROM: _____ 24 HOUR EMERGENCY CONTACT: Rhino Env Svcs 1-800-762-0241					
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.					
Printed/Typed Name			Signature		Date Month Day Year
17. Transporter 1 Acknowledgement of Receipt of Materials			Signature		Date
Printed/Typed Name Aden Heyman			Aden M. Heyman		07 25 11
18. Transporter 2 Acknowledgement of Receipt of Materials			Signature		Date
Printed/Typed Name			Signature		Month Day Year
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.					
Printed/Typed Name			Signature		Date Month Day Year

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY

2 boxes on-site disposal



RINCHEM COMPANY, INC.

6133 EDITH BOULEVARD NE
ALBUQUERQUE, N.M. 87107
PHONE (505) 345-3655

BOL# _____

RINCHEM COMPANY, INC

Carrier

02 124/2011

RHINO - KAFB / SHAW
KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
6133 EDITH NE
ALBUQUERQUE, NM 87107



LANDFILL TRANSPORTATION

BIN# <u>AZO-043</u>	LOC# <u>106113</u>	LOC# <u>106129</u>
BIN# <u>AZO-81</u>	LOC# <u>106109</u>	LOC# <u>106118</u>
BIN# _____	LOC# _____	LOC# _____
BIN# _____	LOC# _____	LOC# _____
BIN# _____	LOC# _____	LOC# _____
BIN# _____	LOC# _____	LOC# _____
BIN# _____	LOC# _____	LOC# _____
BIN# _____	LOC# _____	LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

TIME ON SITE: 10:15 AM TIME RELEASED: 1:00 PM

THE TRANSPORT TO LANDFILL NEEDS ALL THREE LINES COMPLETED, MEANING THE BIN# BEING MOVED, THE LOCATION NUMBER IT WAS PULLED FROM AND THE LOCATION NUMBER IT IS PLACED AFTER DUMPING AT THE LANDFILL. ANY QUESTIONS REGARDING THIS FORM PLEASE CONTACT ROB GOFF AT 998-4140 OR 681-498 (CELL).

RETURN COMPLETED BOL TO ROB GOFF

Rob Goff

Rob Goff 12/23/11

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATION OF THE DEPARTMENT OF TRANSPORTATION.

SIGNATURE *Rob Goff*

DELIVERED _____ RETURNED _____

Deposit Drums _____ Deposit Drum _____

RECEIVED BY *Rob Goff*

FOR CHEMICAL EMERGENCY

SPILL, LEAK, FIRE EXPOSURE OR ACCIDENT

CALL CHEMTREC • DAY OR NIGHT

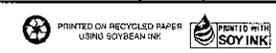
800-424-9300

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. NM0000270000		Manifest Document No.	2. Page 1 of
3. Generator's Name and Mailing Address PULFORD AND CREEK BANK 2000 W. 10TH ST. ALBUQUERQUE, NM 87117					
4. Generator's Phone ()					
5. Transporter 1 Company Name EPA ID: NM0000270000		6. US EPA ID Number NM0000270000		A. State Transporter's ID	
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone	
				C. State Transporter's ID	
				D. Transporter 2 Phone	
9. Designated Facility Name and Site Address COURTNEY AND CREEK BANK 2000 W. 10TH ST. ALBUQUERQUE, NM 87117		10. US EPA ID Number NM0000270000		E. State Facility's ID	
				F. Facility's Phone	
11. WASTE DESCRIPTION			Containers		13. Total Quantity
			No.	Type	
a. NON-HAZARDOUS WASTE			1	20	20
b.					
c.					
d.					
G. Additional Descriptions for Materials Listed Above 170-073 EPA ID: NM0000270000			H. Handling Codes for Wastes Listed Above		
15. Special Handling Instructions and Additional Information AS SHOWN ON LABELS					
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.					
Printed/Typed Name				Date	
Signature				Month	Day Year
17. Transporter 1 Acknowledgement of Receipt of Materials				Date	
Printed/Typed Name				Month	Day Year
Signature				Month	Day Year
18. Transporter 2 Acknowledgement of Receipt of Materials				Date	
Printed/Typed Name				Month	Day Year
Signature				Month	Day Year
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.					
Printed/Typed Name				Date	
Signature				Month	Day Year

NON-HAZARDOUS WASTE GENERATOR TRANSPORTER FACILITY



NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. NR057002471		Manifest Document No.		2. Page 1 of	
3. Generator's Name and Mailing Address RICH AND AIRPORT WASTE 2000 WYOMING BLVD SE ATLANTA GA 30329							
4. Generator's Phone () 404 246 2406							
5. Transporter 1 Company Name KING OF GA LLC		6. US EPA ID Number GA05012708127		A. State Transporter's ID			
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone 404 246 2406		C. State Transporter's ID	
				D. Transporter 2 Phone			
9. Designated Facility Name and Site Address RICH AND AIRPORT WASTE TANKS 2000 WYOMING BLVD SE ATLANTA GA 30329		10. US EPA ID Number NR057002471		E. State Facility's ID			
				F. Facility's Phone 404 246 2406			
11. WASTE DESCRIPTION				Containers		13. Total Quantity	14. Unit Wt./Vol.
				No.	Type		
a. NON-HAZARDOUS WASTE OIL				1	DRUM	20	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above NONE PERSONAL APPROVAL				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information ADDRESS FOR SHIPPING THE WASTE: 2000 WYOMING BLVD SE, ATLANTA GA 30329							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name John King				Signature <i>[Signature]</i>		Date 02/11/11	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature <i>[Signature]</i>		Date 02/11/11	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date	
19. Discrepancy Indication Space							
20. Facility Owner or Operator: Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.							
Printed/Typed Name				Signature		Date	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



DEPARTMENT OF THE AIR FORCE
377th Civil Engineer Division (AFMC)

28 February, 2011

MEMORANDUM FOR: 377 MSG/CEANR

FROM: 377 MSG/CEANC (Solid Waste Program Manager)

SUBJECT: Landfill Disposal

Reference: Shaw Environmental Ltr. dated: 25 February, 2011
USACE Contract No. W912DY-10-D-0014 / Delivery Order No. 0002

Disposal of Soil Drill Cuttings from the Installation of Soil Vapor Monitoring Wells KAFB-106132 and KAFB-106133 on Kirtland AFB as part of Base Fuels Facility Site Investigation

1. Authorization is granted to Shaw Environmental to dispose of soil drill cuttings and debris in support of continued monitoring of Bulk Fuels Facility from the installation of 2 each monitoring wells, KAFB-106132 and KAFB-106133 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Rhino Waste in 3 each, Rhino roll-offs, S/N 104054, 104055 and 104052 to the landfill. Debris will consist of drill cuttings and plastic liners from roll-offs. Lab results are on file in the Solid Waste Management office. Shaw shall be issued a Kirtland AFB landfill pass for this disposal action. A copy of this letter will accompany each roll-off and be left with the gate keeper at the landfill.

2. Please direct questions to me at 846-9014.


STEVEN C. KITT
Solid Waste Program Manager
Environmental Management



Shaw Environmental & Infrastructure, Inc.

A World of **Solutions™**

February 25, 2011

Project No. 140705
KAFB-011-0008

Mr. Steve Kitt
377 MSG/CEANC
2050 Wyoming Blvd NE
Albuquerque, NM 87117-5270

Reference: USACE Contract No. W912DY-10-D-0014, Delivery Order 0002

Subject: Disposal of Soil Drill Cuttings from the Installation of Soil Vapor Monitoring Well KAFB-106132 and KAFB-106133
Kirtland AFB, New Mexico

Dear Mr. Kitt:

Shaw Environmental and Infrastructure (Shaw E&I) is requesting permission to dispose of nonhazardous soil drill cuttings and plastic liners used in rolloff containers to the Kirtland Air Force Base (Kirtland AFB) Construction and Demolition (C&D) debris landfill. The generation of and analyses performed on the soil drill cuttings are discussed below.

During February 2011, Shaw E&I installed two soil vapor monitoring wells (KAFB-106132 and KAFB-106133) at the Kirtland AFB Bulk Fuels Facility (BFF). The KAFB-106132 well is located in the parking lot north of KAFB building 1044. The KAFB-106133 well is located immediately west of KAFB building 1055. The monitoring wells were drilled using air rotary casing hammer (ARCH) and the drill cuttings were containerized in plastic lined steel rolloffs pending laboratory analysis for waste characterization. Approximately 10 to 15 cubic yards of soil drill cuttings were generated for each 20-cubic yard rolloff container. Two rolloffs are stored at KAFB-106132 and one rolloff is stored at KAFB-106133.

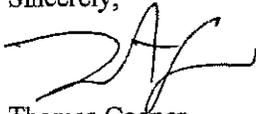
A composite sample was collected from each of the rolloff containers and sent to Hall Environmental Analysis Laboratory for testing. The samples were analyzed for the required parameters per the Kirtland AFB Landfill Acceptance Memorandum (January 2009). The analytical results for the composite samples confirm that the drill cuttings are not considered to be hazardous waste and meet the requirements for disposal at the Kirtland C&D landfill.

Shaw E & I requests your review of the attached analytical data and determination for disposal at Kirtland AFB C&D landfill. The rolloff containers are owned by Rhino Environmental SVCS, Inc. and the numbers on the containers for disposal include – 104054, 104055, and 104052. Upon receiving notification of Kirtland AFB's

acceptance of the soil and plastic, Shaw E&I will coordinate transport of the rolloffs and disposal of the waste with Rhino.

If you have any questions regarding this request, please contact me at (720) 554-8163. Thank you for your assistance.

Sincerely,

A handwritten signature in black ink, appearing to read 'TC', written over a horizontal line.

Thomas Cooper
Project Manager

Enclosures:

Hall Environmental Analysis Laboratory Report No. 1102257 – Analytical Results for Drill Cuttings from SVM Wells KAFB-106132 and KAFB-106133



COVER LETTER

Thursday, February 24, 2011

Pamela Moss
Shaw Environmental, Inc.
7604 Technology Way, Suite 300
Denver, CO 80237

TEL: (720) 554-8252

FAX

RE: KAFB BFF

Order No.: 1102257

Dear Pamela Moss:

Hall Environmental Analysis Laboratory, Inc. received 3 sample(s) on 2/9/2011 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. Below is a list of our accreditations. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites.

Reporting limits are determined by EPA methodology.

Please do not hesitate to contact HEAL for any additional information or clarifications.

Sincerely,

For Andy Freeman
Andy Freeman, Laboratory Manager

NM Lab # NM9425 NM0901
AZ license # AZ0682
ORELAP Lab # NM100001
Texas Lab# T104704424-08-TX



3 boxes on-site disp.

STRAIGHT BILL OF LADING ORIGINAL - NOT NEGOTIABLE

Shipper No. _____

Carrier No. _____

Date 3-1-11

RINCHEM CO., INC

(Name of carrier)

(SCAC)

Page 1 of 1

On Collect on Delivery shipments, the letters "COD" must appear before consignee's name or as otherwise provided in Item 430, Sec.1.

TO: Consignee KIRTLAND AIRFORCE BASE LANDFILL Street 2 MILES SOUTH OF ROBOTICS RD City ALBUQUERQUE State NM Zip Code 87117

FROM: Shipper KIRTLAND AIRFORCE BASE Street 2050 WYOMING BLVD SE City ALBUQUERQUE, State NM Zip Code 87117 24 hr. Emergency Contact Tel. No. 1-800-424-9300

Vehicle Number

Table with columns: No. of Units & Container Type, HM, BASIC DESCRIPTION, TOTAL QUANTITY, WEIGHT, RATE, CHARGES. Includes handwritten entries for 1 CM, 104054, 104055, 104052, and 20 YARDS.

PLACARDS TENDERED: YES [] NO []

Note - (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labelled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

REMIT C.O.D. TO: ADDRESS COD Amt: \$ C.O.D. FEE: PREPAID [] COLLECT [] \$ TOTAL CHARGES \$ FREIGHT CHARGES FREIGHT PREPAID [] Check box if charges are to be collect []

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER Shaw E+I PER [Signature] 3/1/11

CARRIER Rinchem PER [Signature] DATE 3-1-11

1



DEPARTMENT OF THE AIR FORCE
377th Civil Engineer Division (AFMC)

3 March, 2011

MEMORANDUM FOR: 377 MSG/CEANR

FROM: 377 MSG/CEANC (Solid Waste Program Manager)

SUBJECT: Landfill Disposal

Reference: Shaw Environmental Ltr. dated: 1 March, 2011
USACE Contract No. W912DY-10-D-0014 / Delivery Order No. 0002

Disposal of Soil Drill Cuttings from the Installation of Soil Vapor Monitoring Wells KAFB-106115 and KAFB-106133 on Kirtland AFB as part of Base Fuels Facility Site Investigation

1. Authorization is granted to Shaw Environmental to dispose of soil drill cuttings and debris in support of continued monitoring of Bulk Fuels Facility from the installation of 2 each monitoring wells, KAFB-106115 and KAFB-106133 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Rhino Waste in 2 each, Rhino roll-offs, S/N 104053, and 104057 to the landfill. Debris will consist of drill cuttings and plastic liners from roll-offs. Lab results are on file in the Solid Waste Management office. Shaw shall be issued a Kirtland AFB landfill pass for this disposal action. A copy of this letter will accompany each roll-off and be left with the gate keeper at the landfill.

2. Please direct questions to me at 846-9014.

A handwritten signature in black ink, appearing to read "S. C. Kitt", written over the printed name.

STEVEN C. KITT
Solid Waste Program Manager
Environmental Management



Shaw[®] Shaw Environmental & Infrastructure, Inc.

A World of **Solutions**[™]

March 1, 2011

Project No. 140705
KAFB-011-0009

Mr. Steve Kitt
377 MSG/CEANC
2050 Wyoming Blvd NE
Albuquerque, NM 87117-5270

Reference: USACE Contract No. W912DY-10-D-0014, Delivery Order 0002

Subject: Disposal of Soil Drill Cuttings from the Installation of Soil Vapor Monitoring Well KAFB-106115 and KAFB-106133
Kirtland AFB, New Mexico

Dear Mr. Kitt:

Shaw Environmental and Infrastructure (Shaw E&I) is requesting permission to dispose of nonhazardous soil drill cuttings and plastic liners used in rolloff containers to the Kirtland Air Force Base (Kirtland AFB) Construction and Demolition (C&D) debris landfill. The generation of and analyses performed on the soil drill cuttings are discussed below.

During February 2011, Shaw E&I installed two soil vapor monitoring wells (KAFB-106115 and KAFB-106133) at the Kirtland AFB Bulk Fuels Facility (BFF). The KAFB-106115 well is located approximately 150 feet north of tank 2422. The KAFB-106133 well is located immediately west of KAFB building 1055. The monitoring wells were drilled using air rotary casing hammer (ARCH) and the drill cuttings were containerized in plastic lined steel rolloffs pending laboratory analysis for waste characterization. Approximately 10 to 15 cubic yards of soil drill cuttings were generated for each 20-cubic yard rolloff container. One rolloff is stored at KAFB-106115 and one rolloff is stored at KAFB-106133.

A composite sample was collected from each of the rolloff containers and sent to Hall Environmental Analysis Laboratory for testing. The samples were analyzed for the required parameters per the Kirtland AFB Landfill Acceptance Memorandum (January 2009). The analytical results for the composite samples confirm that the drill cuttings are not considered to be hazardous waste and meet the requirements for disposal at the Kirtland C&D landfill.

Shaw E & I requests your review of the attached analytical data and determination for disposal at Kirtland AFB C&D landfill. The rolloff containers are owned by Rhino Environmental SVCS, Inc. and the numbers on the containers for disposal include – 104053 and 104057. Upon receiving notification of Kirtland AFB's acceptance of the soil and plastic, Shaw E&I will coordinate transport of the rolloffs and disposal of the waste with Rhino.

Mr. Steve Kitt

2

March 1, 2011

If you have any questions regarding this request, please contact me at (720) 554-8163. Thank you for your assistance.

Sincerely,

A handwritten signature in black ink, appearing to read 'Thomas Cooper', with a stylized flourish at the end.

Thomas Cooper
Project Manager

Enclosures:

Hall Environmental Analysis Laboratory Report No. 1102293 – Analytical Results for Drill Cuttings from SVM Wells KAFB-106115 and KAFB-106133

COVER LETTER

Friday, February 25, 2011

Pamela Moss
Shaw Environmental, Inc.
7604 Technology Way, Suite 300
Denver, CO 80237

TEL: (720) 554-8252

FAX

RE: KAFB BFF

Order No.: 1102293

Dear Pamela Moss:

Hall Environmental Analysis Laboratory, Inc. received 2 sample(s) on 2/10/2011 for the analyses presented in the following report.

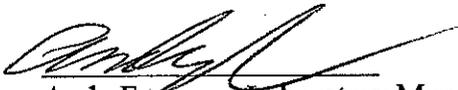
This report is a revised report and it replaces the original report issued February 24, 2011.

No determination of compounds below these (denoted by the ND or < sign) has been made.

Reporting limits are determined by EPA methodology.

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

Sincerely,



Andy Freeman, Laboratory Manager

NM Lab # NM9425
AZ license # AZ0682
ORELAP Lab # NM100001
Texas Lab# T104704424-08-TX





RINCHEM COMPANY, INC.
 6133 EDITH BOULEVARD NE
 ALBUQUERQUE, N.M. 87107
 PHONE (505) 345-3655

BOL# _____

RINCHEM COMPANY, INC
 Carrier

03/10/2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107



LANDFILL TRANSPORTATION

Empty Bins

BIN# 104054 LOC# 106122 LOC# 106111

BIN# 104055 LOC# 106122 LOC# 106129

BIN# 104052 LOC# 106133 LOC# 106131

BIN# _____ LOC# _____ LOC# _____



DELIVERY OF _____ ROLL-OFF LINERS



DELIVERY OF _____ TARP(S)

TIME ON SITE: 10:00 AM TIME RELEASED: 2:45 PM

THE TRANSPORT TO LANDFILL NEEDS ALL THREE LINES COMPLETED, MEANING THE BIN# BEING MOVED, THE LOCATION NUMBER IT WAS PULLED FROM AND THE LOCATION NUMBER IT IS PLACED AFTER DUMPING AT THE LANDFILL OR IF BOX IS MOVED TO ANOTHER LOCATION. ANY QUESTIONS REGARDING THIS FORM PLEASE CONTACT ROB GOFF AT 998-4140 OR 681-4984 (CELL).

WE DO IT BETTER *RETURN COMPLETED BOL TO ROB GOFF*

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATION OF THE DEPARTMENT OF TRANSPORTATION.

SIGNATURE [Signature]
 DELIVERED _____ RETURNED _____
 Deposit Drums _____ Deposit Drum _____
 RECEIVED BY [Signature] 3/11/11

FOR CHEMICAL EMERGENCY
 SPILL, LEAK, FIRE EXPOSURE OR ACCIDENT
CALL CHEMTREC • DAY OR NIGHT
800-424-9300



DEPARTMENT OF THE AIR FORCE
377th Civil Engineer Division (AFMC)

3 March, 2011

MEMORANDUM FOR: 377 MSG/CEANR

FROM: 377 MSG/CEANC (Solid Waste Program Manager)

SUBJECT: Landfill Disposal

Reference: Shaw Environmental Ltr. dated: 3 March, 2011

USACE Contract No. W912DY-10-D-0014 / Delivery Order No. 0002

Disposal of Soil Drill Cuttings from the Installation of Soil Vapor Monitoring Wells KAFB-106115, KAFB-106101 and KAFB-106108 on Kirtland AFB as part of Base Fuels Facility Site Investigation

1. Authorization is granted to Shaw Environmental to dispose of soil drill cuttings and debris in support of continued monitoring of Bulk Fuels Facility from the installation of 3 each monitoring wells, KAFB-106115, KAFB-106101 and KAFB-106108 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Rhino Waste in 3 each, Rhino roll-offs, S/N 104050, A20-088, 20B-027 and 20B-028 to the landfill. Debris will consist of drill cuttings and plastic liners from roll-offs. Lab results are on file in the Solid Waste Management office. Shaw shall be issued a Kirtland AFB landfill pass for this disposal action. A copy of this letter will accompany each roll-off and be left with the gate keeper at the landfill.

2. Please direct questions to me at 846-9014.

A handwritten signature in black ink, appearing to read "Steven C. Kitt".

STEVEN C. KITT
Solid Waste Program Manager
Environmental Management

March 3, 2011

Project No. 140705
KAFB-011-0010

Mr. Steve Kitt
377 MSG/CEANC
2050 Wyoming Blvd NE
Albuquerque, NM 87117-5270

Reference: USACE Contract No. W912DY-10-D-0014, Delivery Order 0002

Subject: Disposal of Soil Drill Cuttings from the Installation of Soil Vapor Monitoring Well KAFB-106115, KAFB-106101 and KAFB-106108
Kirtland AFB, New Mexico

Dear Mr. Kitt:

Shaw Environmental and Infrastructure (Shaw E&I) is requesting permission to dispose of nonhazardous soil drill cuttings and plastic liners used in rolloff containers to the Kirtland Air Force Base (Kirtland AFB) Construction and Demolition (C&D) debris landfill. The generation of and analyses performed on the soil drill cuttings are discussed below.

During February 2011, Shaw E&I installed three soil vapor monitoring wells (KAFB-106115, KAFB-106101 and KAFB-106108) at the Kirtland AFB Bulk Fuels Facility (BFF). The KAFB-106115 well is located approximately 150 feet north of tank 2422. The KAFB-106101 well is located at the northwest corner of the intersection of Randolph Ave SE and Ventura Ave SE. The KAFB-106108 well is located directly south of KAFB building 1025. The monitoring wells were drilled using air rotary casing hammer (ARCH) and the drill cuttings were containerized in plastic lined steel rolloffs pending laboratory analysis for waste characterization. Approximately 10 to 15 cubic yards of soil drill cuttings were generated for each 20-cubic yard rolloff container. One rolloff is stored at KAFB-106115, one rolloff is stored at KAFB-106101, and two rolloffs are stored at KAFB-106108.

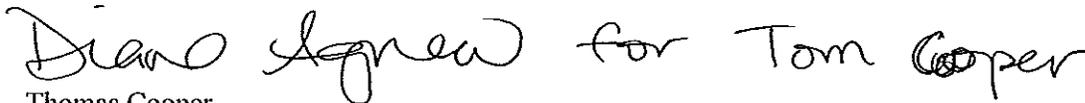
A composite sample was collected from each of the rolloff containers and sent to Hall Environmental Analysis Laboratory for testing. The samples were analyzed for the required parameters per the Kirtland AFB Landfill Acceptance Memorandum (January 2009). The analytical results for the composite samples confirm that the drill cuttings are not considered to be hazardous waste and meet the requirements for disposal at the Kirtland C&D landfill.

Shaw E & I requests your review of the attached analytical data and determination for disposal at Kirtland AFB C&D landfill. The rolloff containers are owned by Rhino Environmental SVCS, Inc. and the numbers on the containers for disposal include – 104050, A20-088, 20B-27 and 20B-028. Upon receiving notification of Kirtland

AFB's acceptance of the soil and plastic, Shaw E&I will coordinate transport of the rolloffs and disposal of the waste with Rhino.

If you have any questions regarding this request, please contact me at (720) 554-8163. Thank you for your assistance.

Sincerely,

Handwritten signature in cursive script that reads "Diana Agnew for Tom Cooper".

Thomas Cooper
Project Manager

Enclosures:

Hall Environmental Analysis Laboratory Reports No. 1102634 and 1102584 – Analytical Results for Drill Cuttings from SVM Wells KAFB-106115, KAFB-106101 and KAFB-106108

COVER LETTER

Monday, February 28, 2011

Pamela Moss
Shaw Environmental, Inc.
7604 Technology Way, Suite 300
Denver, CO 80237

TEL: (720) 554-8252

FAX

RE: KAFB BFF

Order No.: 1102584

Dear Pamela Moss:

Hall Environmental Analysis Laboratory, Inc. received 5 sample(s) on 2/17/2011 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. Below is a list of our accreditations. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites.

Reporting limits are determined by EPA methodology.

Please do not hesitate to contact HEAL for any additional information or clarifications.

Sincerely,


Andy Freeman, Laboratory Manager

NM Lab # NM9425 NM0901

AZ license # AZ0682

ORELAP Lab # NM100001

Texas Lab# T104704424-08-TX



COVER LETTER

Tuesday, March 01, 2011

Pamela Moss
Shaw Environmental, Inc.
7604 Technology Way, Suite 300
Denver, CO 80237

TEL: (720) 554-8252

FAX

RE: KAFB BFF

Order No.: 1102634

Dear Pamela Moss:

Hall Environmental Analysis Laboratory, Inc. received 3 sample(s) on 2/18/2011 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. Below is a list of our accreditations. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites.

Reporting limits are determined by EPA methodology.

Please do not hesitate to contact HEAL for any additional information or clarifications.

Sincerely,


Andy Freeman, Laboratory Manager

NM Lab # NM9425 NM0901
AZ license # AZ0682
ORELAP Lab # NM100001
Texas Lab# T104704424-08-TX



This Shipping Order

Must be legibly filled in, in Ink indelible Pencil, or in Carbon, and retained by the agent

Shipper No. _____

Carrier No. _____

Date 3/4/11

RINCHEM CO., INC

(Name of carrier)

(SCAC)

Page _____ of _____

On Collect on Delivery shipments, the letters "COD" must appear before consignee's name or as otherwise provided in Item 430, Sec. 1.

TO:
 Consignee KIRTLAND AIRFORCE BASE LANDFILL
 Street 2 MILES SOUTH OF ROBOTICS RD
 City ALBUQUERQUE State NM Zip Code 87117

FROM: KIRTLAND AIRFORCE BASE
 Shipper
 Street 2050 WYOMING BLVD SE
 City ALBUQUERQUE, State NM Zip Code 87117
 24 hr. Emergency Contact Tel. No. 1-800-424-9300

Route _____ Vehicle Number _____

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
1 CM		NON HAZARDOUS WASTE SOILS	20 YARDS			
1 CM		NON-HAZARDOUS WASTE SOILS	20yd			
1 CM		NON-HAZARDOUS WASTE SOILS	20yd			
1 CM		NON-HAZARDOUS WASTE SOILS	20yd			
1 CM		NON-HAZARDOUS WASTE SOILS	20yd			
1 CM		NON-HAZARDOUS WASTE SOILS	20yd			
BIN# 104053, 104057, 104050, A20-088 20B-27, 20B-028						

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(a) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.
 _____ Signature

REMIT C.O.D. TO: ADDRESS

COD

Amt: \$

C.O.D. FEE: PREPAID COLLECT \$

TOTAL CHARGES \$

FREIGHT CHARGES: FREIGHT PREPAID Check box if charges are to be collect except when box at right is checked

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
 _____ (Signature of Consignor)

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to des-

ination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER SHOW ETI
 PER M Swickard 3/4/11

CARRIER Rinchem
 PER [Signature]
 DATE 3-4-11

2



DEPARTMENT OF THE AIR FORCE
377th Civil Engineer Division (AFMC)

9 March, 2011

MEMORANDUM FOR: 377 MSG/CEANR

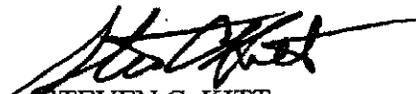
FROM: 377 MSG/CEANC (Solid Waste Program Manager)

SUBJECT: Landfill Disposal

Reference: Shaw Environmental Ltr. dated: 8 March, 2011
USACE Contract No. W912DY-10-D-0014 / Delivery Order No. 0002

Disposal of Soil Drill Cuttings from the Installation of Soil Vapor Monitoring Wells KAFB-106130 and KAFB-106134 and Groundwater Monitoring Well KAFB-106101 on Kirtland AFB as part of Base Fuels Facility Site Investigation

1. Authorization is granted to Shaw Environmental to dispose of soil drill cuttings and debris in support of continued monitoring of Bulk Fuels Facility from the installation of 3 each monitoring wells, KAFB-106130, KAFB-106134 and KAFB-106101 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Rhino Waste in 6 each, Rhino roll-offs, S/N 20B-001, 104056, 104058, 20B-008, 104051 and 20B-029 to the landfill. Debris will consist of drill cuttings and plastic liners from roll-offs. Lab results are on file in the Solid Waste Management office. Shaw shall be issued a Kirtland AFB landfill pass for this disposal action. A copy of this letter will accompany each roll-off and be left with the gate keeper at the landfill.
2. Please direct questions to me at 846-9014.


STEVEN C. KITT
Solid Waste Program Manager
Environmental Management



Shaw Environmental & Infrastructure, Inc.

A World of **Solutions**[™]

March 8, 2011

Project No. 140705
KAFB-011-011

Mr. Steve Kitt
377 MSG/CEANC
2050 Wyoming Blvd NE
Albuquerque, NM 87117-5270

Reference: USACE Contract No. W912DY-10-D-0014, Delivery Order 0002

Subject: Disposal of Soil Drill Cuttings from the Installation of Soil Vapor Monitoring Wells KAFB-106130 and 106134 and Groundwater Monitoring Well KAFB-106101
Kirtland AFB, New Mexico

Dear Mr. Kitt:

Shaw Environmental and Infrastructure (Shaw E&I) is requesting permission to dispose of nonhazardous soil drill cuttings and plastic liners used in rolloff containers to the Kirtland Air Force Base (Kirtland AFB) Construction and Demolition (C&D) debris landfill. The generation of and analyses performed on the soil drill cuttings are discussed below.

During February 2011, Shaw E&I installed two soil vapor monitoring wells (KAFB-106130 and KAFB-106134) and one groundwater monitoring well (KAFB-106101) at the Kirtland AFB Bulk Fuels Facility (BFF). The KAFB-106130 well is located approximately 300 feet west of KAFB building 1055. The KAFB-106134 well is located along the south side of Randolph Ave SE, 300 feet east of KAFB building 1024. The KAFB-106101 well is located at the northwest corner of the intersection of Randolph Ave SE and Ventura Ave SE. The monitoring wells were drilled using air rotary casing hammer (ARCH) and the drill cuttings were containerized in plastic lined steel rolloffs pending laboratory analysis for waste characterization. Approximately 10 to 15 cubic yards of soil drill cuttings were generated for each 20-cubic yard rolloff container. Two rolloffs are stored at KAFB-106130, two rolloffs are stored at KAFB-106101, and two rolloffs are stored at KAFB-106134.

A composite sample was collected from each of the rolloff containers and sent to Hall Environmental Analysis Laboratory for testing. The samples were analyzed for the required parameters per the Kirtland AFB Landfill Acceptance Memorandum (January 2009). The analytical results for the composite samples confirm that the drill cuttings are not considered to be hazardous waste and meet the requirements for disposal at the Kirtland C&D landfill.

Shaw E & I requests your review of the attached analytical data and determination for disposal at Kirtland AFB C&D landfill. The rolloff containers are owned by Rhino Environmental SVCS, Inc. and the numbers on the

containers for disposal include – 20B-001, 104056, 104058, 20B-008, 104051 and 20B-029. Upon receiving notification of Kirtland AFB's acceptance of the soil and plastic, Shaw E&I will coordinate transport of the rolloffs and disposal of the waste with Rhino.

If you have any questions regarding this request, please contact me at (720) 554-8163. Thank you for your assistance.

Sincerely,

Diana Squire for Tom Cooper
Thomas Cooper
Project Manager

Enclosures:

Hall Environmental Analysis Laboratory Reports No. 1102662– Analytical Results for Drill Cuttings from SVM Wells KAFB-106130 and KAFB-106134 and groundwater monitoring well KAFB-106101

COVER LETTER

Monday, March 07, 2011

Pamela Moss
Shaw Environmental, Inc.
7604 Technology Way, Suite 300
Denver, CO 80237

TEL: (720) 554-8252

FAX

RE: KAFB BFF

Order No.: 1102662

Dear Pamela Moss:

Hall Environmental Analysis Laboratory, Inc. received 8 sample(s) on 2/21/2011 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. Below is a list of our accreditations. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites.

Reporting limits are determined by EPA methodology.

Please do not hesitate to contact HEAL for any additional information or clarifications.

Sincerely,



Andy Freeman, Laboratory Manager

NM Lab # NM9425 NM0901
AZ license # AZ0682
ORELAP Lab # NM100001
Texas Lab# T104704424-08-TX





RINCHEM COMPANY, INC.
 6133 EDITH BOULEVARD NE
 ALBUQUERQUE, N.M. 87107
 PHONE (505) 345-3655

BOL# _____

RINCHEM COMPANY, INC
 Carrier

03/07/2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

DELIVERY OF EMPTY ROLL-OFF BIN
 BIN # A70-078 LOC# 106076 3-8-11

DELIVERY OF EMPTY ROLL-OFF BIN
 BIN # A70-033 LOC# 106076 3/9/11

DELIVERY OF EMPTY ROLL-OFF BIN
 BIN # _____ LOC# _____

DELIVERY OF 1 ROLL-OFF LINERS

DELIVERY OF 3 TARP

TIME ON SITE: _____ TIME RELEASED: _____

USED FOR PLACING BINS ONLY. ANY QUESTIONS REGARDING THIS FORM PLEASE CONTACT ROB GOFF AT 998-4140 OR 681-4984 (CELL).

RETURN COMPLETED BOL TO ROB GOFF

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATION OF THE DEPARTMENT OF TRANSPORTATION.

SIGNATURE _____
 DELIVERED _____ RETURNED _____
 Deposit Drums _____ Deposit Drum _____
 RECEIVED BY _____

FOR CHEMICAL EMERGENCY
 SPILL, LEAK, FIRE EXPOSURE OR ACCIDENT
CALL CHEMTREC • DAY OR NIGHT
800-424-9300



RINCHEM COMPANY, INC.
 6133 EDITH BOULEVARD NE
 ALBUQUERQUE, N.M. 87107
 PHONE (505) 345-3655

BOL# _____

RINCHEM COMPANY, INC
 Carrier

3 19 2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

LANDFILL TRANSPORTATION

X BIN# 20B001 LOC# 106130 LOC# 106047

✓ BIN# 104056 LOC# 106130 LOC# 106076

~~BIN# 104058 LOC# 106134 LOC# 106090~~

Moved 3/10/11

~~BIN# 20B008 LOC# 106134 LOC# 106047~~

Moved 3/10/11

✓ BIN# 104051 LOC# 106101 LOC# 106076

✓ BIN# 20B-29 LOC# 106101 LOC# 106047

BIN# _____ LOC# _____ LOC# _____

BIN# _____ LOC# _____ LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

TIME ON SITE: _____ TIME RELEASED: _____

THE TRANSPORT TO LANDFILL NEEDS ALL THREE LINES COMPLETED, MEANING THE BIN# BEING MOVED, THE LOCATION NUMBER IT WAS PULLED FROM AND THE LOCATION NUMBER IT IS PLACED AFTER DUMPING AT THE LANDFILL OR IF BOX IS MOVED TO ANOTHER LOCATION. ANY QUESTIONS REGARDING THIS FORM PLEASE CONTACT ROB GOFF AT 998-4140 OR 681-4984 (CELL).

RETURN COMPLETED BOX TO ROB GOFF*

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATION OF THE DEPARTMENT OF TRANSPORTATION.

SIGNATURE _____ 3-9-11

DELIVERED _____ RETURNED _____

Deposit Drums _____ Deposit Drum _____

RECEIVED BY M. Swickard 3/10/11

FOR CHEMICAL EMERGENCY
 SPILL, LEAK, FIRE EXPOSURE OR ACCIDENT
CALL CHEMTREC • DAY OR NIGHT
800-424-9300



RINCHEM COMPANY, INC.
 6133 EDITH BOULEVARD NE
 ALBUQUERQUE, N.M. 87107
 PHONE (505) 345-3655

BOL# _____

RINCHEM COMPANY, INC
 Carrier

3/10/2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

DELIVERY OF EMPTY ROLL-OFF BIN
 BIN # A20-024 LOC# 106080

LANDFILL TRANS / OTHER (SEE BELOW)
 BIN# _____ LOC# _____ LOC# _____

DELIVERY OF EMPTY ROLL-OFF BIN
 BIN # A20-074 LOC# 106080

BIN# _____ LOC# _____ LOC# _____
 BIN# _____ LOC# _____ LOC# _____

DELIVERY OF EMPTY ROLL-OFF BIN
 BIN # _____ LOC# _____

BIN# _____ LOC# _____ LOC# _____
 BIN# _____ LOC# _____ LOC# _____

DELIVERY OF 15 ROLL-OFF LINERS

BIN# _____ LOC# _____ LOC# _____

DELIVERY OF 3 TARP

BIN# _____ LOC# _____ LOC# _____

TIME ON SITE: _____ TIME RELEASED: _____

THE TRANSPORT TO LANDFILL / OTHER ENTRY NEEDS ALL THREE LINES COMPLETED, MEANING THE BIN# BEING MOVED, THE LOCATION NUMBER IT WAS PULLED FROM AND THE LOCATION NUMBER IT IS PLACED AFTER DUMPING AT THE LANDFILL OR IF BOX IS MOVED TO ANOTHER LOCATION. ANY QUESTIONS REGARDING THIS FORM PLEASE CONTACT ROB GOFF AT 998-4140 OR 681-4984 (CELL).

RETURN COMPLETED BOL TO ROB GOFF

WE DO IT WELL

BECAUSE WE CARE

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATION OF THE DEPARTMENT OF TRANSPORTATION.

SIGNATURE _____
 DELIVERED _____ RETURNED _____
 Deposit Drums _____ Deposit Drum _____
 RECEIVED BY W. Sweda 3/10/11

FOR CHEMICAL EMERGENCY
 SPILL, LEAK, FIRE EXPOSURE OR ACCIDENT
CALL CHEMTREC • DAY OR NIGHT
800-424-9300



DEPARTMENT OF THE AIR FORCE
377th Civil Engineer Division (AFMC)

17 March, 2011

MEMORANDUM FOR: 377 MSG/CEANR

FROM: 377 MSG/CEANC (Solid Waste Program Manager)

SUBJECT: Landfill Disposal

Reference: Shaw Environmental Ltr. dated: 15 March, 2011
USACE Contract No. W912DY-10-D-0014 / Delivery Order No. 0002

Disposal of Soil Drill Cuttings from the Installation of Soil Vapor Monitoring Wells KAFB-106110 and KAFB-106114 on Kirtland AFB as part of Base Fuels Facility Site Investigation

1. Authorization is granted to Shaw Environmental to dispose of soil drill cuttings and debris in support of continued monitoring of Bulk Fuels Facility from the installation of 2 each monitoring wells, KAFB-106110 and KAFB-106114 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Rhino Waste in 4 each, Rhino roll-offs, S/N 20B-030, SD1102.20, 20B-25, and A20-067 to the landfill. Debris will consist of drill cuttings and plastic liners from roll-offs. Lab results are on file in the Solid Waste Management office. Shaw shall be issued a Kirtland AFB landfill pass for this disposal action. A copy of this letter will accompany each roll-off and be left with the gate keeper at the landfill.
2. Please direct questions to me at 846-9014.

STEVEN C. KITT
Solid Waste Program Manager
Environmental Management



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March 15, 2011

Project No. 140705
KAFB-011-012

Mr. Steve Kitt
377 MSG/CEANC
2050 Wyoming Blvd NE
Albuquerque, NM 87117-5270

Reference: USACE Contract No. W912DY-10-D-0014, Delivery Order 0002

Subject: Disposal of Soil Drill Cuttings from the Installation of Soil Vapor Monitoring Wells KAFB-106110 and 106114
Kirtland AFB, New Mexico

Dear Mr. Kitt:

Shaw Environmental and Infrastructure (Shaw E&I) is requesting permission to dispose of nonhazardous soil drill cuttings and plastic liners used in rolloff containers to the Kirtland Air Force Base (Kirtland AFB) Construction and Demolition (C&D) debris landfill. The generation of and analyses performed on the soil drill cuttings are discussed below.

During February 2011, Shaw E&I installed two soil vapor monitoring wells (KAFB-106110 and KAFB-106114) at the Kirtland AFB Bulk Fuels Facility (BFF). The KAFB-106110 well is located approximately 350 feet west of KAFB building 1033. The KAFB-106114 well is located 300 feet northeast of KAFB tank 2526. The monitoring wells were drilled using air rotary casing hammer (ARCH) and the drill cuttings were containerized in plastic lined steel rolloffs pending laboratory analysis for waste characterization. Approximately 10 to 15 cubic yards of soil drill cuttings were generated for each 20-cubic yard rolloff container. Two rolloffs are stored at KAFB-106110 and two rolloffs are stored at KAFB-106114.

A composite sample was collected from each of the rolloff containers and sent to Hall Environmental Analysis Laboratory for testing. The samples were analyzed for the required parameters per the Kirtland AFB Landfill Acceptance Memorandum (January 2009). The analytical results for the composite samples confirm that the drill cuttings are not considered to be hazardous waste and meet the requirements for disposal at the Kirtland C&D landfill.

Shaw E & I requests your review of the attached analytical data and determination for disposal at Kirtland AFB C&D landfill. The rolloff containers are owned by Rhino Environmental SVCS, Inc. and the numbers on the containers for disposal include – 20B-030, SD1102.20, 20B-25, and A20-067. Upon receiving notification of

Kirtland AFB's acceptance of the soil and plastic, Shaw E&I will coordinate transport of the rolloffs and disposal of the waste with Rhino.

If you have any questions regarding this request, please contact me at (720) 554-8163. Thank you for your assistance.

Sincerely,

Diane Agnew for Tom Cooper

Thomas Cooper
Project Manager

Enclosures:

Hall Environmental Analysis Laboratory Reports No. 1102748 – Analytical Results for Drill Cuttings from SVM Wells KAFB-106110 and KAFB-106114

COVER LETTER

Thursday, March 10, 2011

Pamela Moss
Shaw Environmental, Inc.
7604 Technology Way, Suite 300
Denver, CO 80237

TEL: (720) 554-8252
FAX

RE: KAFB BFF

Order No.: 1102748

Dear Pamela Moss:

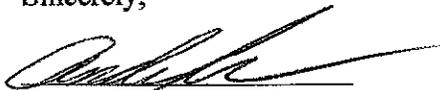
Hall Environmental Analysis Laboratory, Inc. received 4 sample(s) on 2/23/2011 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. Below is a list of our accreditations. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites.

Reporting limits are determined by EPA methodology.

Please do not hesitate to contact HEAL for any additional information or clarifications.

Sincerely,



Andy Freeman, Laboratory Manager

NM Lab # NM9425 NM0901
AZ license # AZ0682
ORELAP Lab # NM100001
Texas Lab# T104704424-08-TX



STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. _____

Carrier No. _____

Date 3/17/11

Page 1 of 1

RINCHEM CO., INC

(Name of carrier)

(SCAC)

On Collect on Delivery shipments, the letters "COD" must appear before consignee's name or as otherwise provided in Item 430, Sec. 1.

TO:
 Consignee KIRTLAND AIRFORCE BASE LANDFILL
 Street 2 MILES SOUTH OF ROBOTICS RD
 City ALBUQUERQUE State NM Zip Code 87117

FROM: Shipper KIRTLAND AIRFORCE BASE
 Street 2050 WYOMING BLVD SE
 City ALBUQUERQUE, State NM Zip Code 87117
 24 hr. Emergency Contact Tel. No. 1-800-424-9300

Route _____ Vehicle Number _____

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
1 CM		NON HAZARDOUS WASTE SOILS ZOB-030	20 YARDS			
1 CM		SD 1102.20	20yd			
1 CM		MES ZOB-25	20yd	MES		
1 CM		MES AZO-067	20yd	MES		
BIN# <u>ZOB-030, SD 1102.20, ZOB-25, AZO-067</u>						

PLACARDS TENDERED: YES NO

REMIT C.O.D. TO: ADDRESS

COD

Amt: \$

C.O.D. FEE: PREPAID COLLECT \$

TOTAL CHARGES \$

FREIGHT CHARGES
 FREIGHT PREPAID Check box if charges are to be collect
 COLLECT

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labelled/placarded, and are in all respects in proper condition for transport according to applicable International and national governmental regulations.

Signature _____

(Signature of Consignor)

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER Shaw & I

CARRIER Rinchem

PER W. Swickard

PER Kerry

DATE 3-17-11

1



RINCHEM COMPANY, INC.
 6133 EDITH BOULEVARD NE
 ALBUQUERQUE, N.M. 87107
 PHONE (505) 345-3655

BOL# _____

3 17
1 2011

RINCHEM COMPANY, INC
 Carrier

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

LANDFILL TRANSPORTATION

BIN# 20B-030 LOC# 106110 LOC# BFF

BIN# SD1102.20 LOC# 106110 LOC# BFF

MS BIN# 20B-25 LOC# 106114 LOC# BFF

MS BIN# 420-067 LOC# 106114 LOC# BFF

BIN# _____ LOC# _____ LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

TIME ON SITE: 10:30 TIME RELEASED: 3:30

THE TRANSPORT TO LANDFILL NEEDS ALL THREE LINES COMPLETED, MEANING THE BIN# BEING MOVED, THE LOCATION NUMBER IT WAS PULLED FROM AND THE LOCATION NUMBER IT IS PLACED AFTER DUMPING AT THE LANDFILL OR IF BOX IS MOVED TO ANOTHER LOCATION. ANY QUESTIONS REGARDING THIS FORM PLEASE CONTACT ROB GOFF AT 998-4140 OR 681-4984 (CELL).

WE DO NOT *RETURN COMPLETED BOL TO ROB GOFF*

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATION OF THE DEPARTMENT OF TRANSPORTATION.

SIGNATURE _____
 DELIVERED _____ RETURNED _____
 Deposit Drums _____ Deposit Drum _____
 RECEIVED BY MS

FOR CHEMICAL EMERGENCY
 SPILL, LEAK, FIRE EXPOSURE OR ACCIDENT
CALL CHEMTREC • DAY OR NIGHT
800-424-9300



DEPARTMENT OF THE AIR FORCE
HEADQUARTERS 377TH AIR BASE WING (AFMC)

COPY

20110318

MEMORANDUM FOR: Whom it May Concern

FROM: 377 MSG/CEAN

SUBJECT: Approval of Disposal of Investigative Derived Waste inot the KAFB Construction Debris Landfill

To Whom it May Concern, 377 MSG/CEAN, John S. Pike, Director Environmental Management, has reviewed the analytical data for the soil contained in roll-off containers SD0605.20, SD0606.20, SD0608.20, 20B-004, and 104059 and finds the soil contained to be suitable for deposition into the landfill.

If you have any questions concerning this authorization, please contact me at (505) 264-9546.

A handwritten signature in black ink, appearing to read "John S. Pike", written over a horizontal line.

JOHN S. PIKE
Chief, Environmental Management
Kirtland AFB Civil Engineer Division

notification of Kirtland AFB's acceptance of the soil and plastic, Shaw E&I will coordinate transport of the rolloffs and disposal of the waste with Rhino.

If you have any questions regarding this request, please contact me at (720) 554-8163. Thank you for your assistance.

Sincerely,

Thomas Cooper
Project Manager

Dale Athre for Tom Cooper

Enclosures:

Hall Environmental Analysis Laboratory Reports No. 1103060-- Analytical Results for Drill Cuttings from Groundwater Monitoring Well KAFB-106102 and SVM Well KAFB-1061142

COVER LETTER

Thursday, March 17, 2011

Pamela Moss
Shaw Environmental, Inc.
7604 Technology Way, Suite 300
Denver, CO 80237

TEL: (720) 554-8252

FAX

RE: KAFB BFF

Dear Pamela Moss:

Order No.: 1103060

Hall Environmental Analysis Laboratory, Inc. received 5 sample(s) on 3/1/2011 for the analyses presented in the following report.

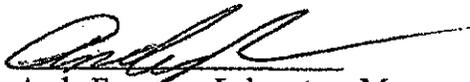
This report is a revised report and it replaces the original report issued March 16, 2011.

No determination of compounds below these (denoted by the ND or < sign) has been made.

Reporting limits are determined by EPA methodology.

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

Sincerely,


Andy Freeman, Laboratory Manager

NM Lab # NM9425
AZ license # AZ0682
ORELAP Lab # NM100001
Texas Lab# T104704424-08-TX





RINCHEM COMPANY, INC.
 6133 EDITH BOULEVARD NE
 ALBUQUERQUE, N.M. 87107
 PHONE (505) 345-3655

BOL# _____

RINCHEM COMPANY, INC
 Carrier

3/19/2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

LANDFILL TRANSPORTATION

BIN#	SD0605.20	LOC#	106062 ¹⁰⁶¹⁰² _{mes}	LOC#	106062
BIN#	SD0606.20	LOC#	106061 ¹⁰⁶¹⁰² _{mes}	LOC#	106061
BIN#	SD0608.20	LOC#	106047 ¹⁰⁶¹⁰² _{mes}	LOC#	106047
BIN#	20B004	LOC#	106080 ¹⁰⁶¹¹² _{mes}	LOC#	106080
BIN#	104059	LOC#	106080 ¹⁰⁶¹¹² _{mes}	LOC#	106080
BIN#	_____	LOC#	_____	LOC#	_____
BIN#	_____	LOC#	_____	LOC#	_____
BIN#	_____	LOC#	_____	LOC#	_____

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

TIME ON SITE: 7:45 TIME RELEASED: 1:30

THE TRANSPORT TO LANDFILL NEEDS ALL THREE LINES COMPLETED, MEANING THE BIN# BEING MOVED, THE LOCATION NUMBER IT WAS PULLED FROM AND THE LOCATION NUMBER IT IS PLACED AFTER DUMPING AT THE LANDFILL OR IF BOX IS MOVED TO ANOTHER LOCATION. ANY QUESTIONS REGARDING THIS FORM PLEASE CONTACT ROB GOFF AT 998-4140 OR 681-4984 (CELL).

RETURN COMPLETED BOL TO ROB GOFF

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATION OF THE DEPARTMENT OF TRANSPORTATION.

SIGNATURE _____
 DELIVERED _____ RETURNED _____
 Deposit Drums _____ Deposit Drum _____
 RECEIVED BY U.S. ... 3/19/11

FOR CHEMICAL EMERGENCY
 SPILL, LEAK, FIRE EXPOSURE OR ACCIDENT
CALL CHEMTREC • DAY OR NIGHT
800-424-9300

This Shipping Order

Must be legibly filled in, in Ink indelible Pencil, or in Carbon, and retained by the agent

Shipper No. _____

Carrier No. _____

Date 3/19/11

Page 1 of 1

RINCHEM CO., INC

(Name of carrier)

(SCAC)

On Collect on Delivery shipments, the letters "COD" must appear before consignee's name or as otherwise provided in Item 430, Sec. 1.

TO:
 Consignee KIRTLAND AIRFORCE BASE LANDFILL
 Street 2 MILES SOUTH OF ROBOTICS RD
 City ALBUQUERQUE State NM Zip Code 87117

FROM: KIRTLAND AIRFORCE BASE
 Shipper
 Street 2050 WYOMING BLVD SE
 City ALBUQUERQUE, State NM Zip Code 87117
 24 hr. Emergency Contact Tel. No. 1-800-424-9300

Route _____ Vehicle Number _____

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
1 CM		NON HAZARDOUS WASTE SOILS <u>SD0605.20</u>	20 YARDS			
1 CM		NON HAZARDOUS WASTE SOILS <u>SD0606.20</u>	20yd			
1 CM		NON HAZARDOUS WASTE SOILS <u>SD0608.20</u>	20yd			
1 CM		NON-HAZARDOUS WASTE SOIL <u>ZOB-004</u>	20yd			
1 CM		NON-HAZARDOUS WASTE SOILS <u>104059</u>	20yd			
BIN# <u>SD0605.20, SD0606.20, SD0608.20</u> <u>ZOB-004, 104059</u>						

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Signature _____

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

Signature of Consignor _____

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES: FREIGHT PREPAID Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to des-

tinuation and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER Shaw ETI
 PER W Swickard

CARRIER Rinchem
 PER [Signature]
 DATE 3/19/11

2



DEPARTMENT OF THE AIR FORCE
377th Civil Engineer Division (AFMC)

22 March, 2011

MEMORANDUM FOR: 377 MSG/CEANR

FROM: 377 MSG/CEANC (Solid Waste Program Manager)

SUBJECT: Landfill Disposal

Reference: Shaw Environmental Ltr. dated: 22 March, 2011
USACE Contract No. W912DY-10-D-0014 / Delivery Order No. 0002

Disposal of Soil Drill Cuttings from the Installation of Soil Vapor Monitoring Wells KAFB-106111, KAFB-106118, KAFB-106129 and KAFB-106131 on Kirtland AFB as part of Base Fuels Facility Site Investigation

1. Authorization is granted to Shaw Environmental to dispose of soil drill cuttings and debris in support of continued monitoring of Bulk Fuels Facility from the installation of 4 each Soil Vapor Monitoring Wells; KAFB-106111, KAFB-106118, KAFB-106129 and KAFB-106131 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Rhino Waste in 6 each, Rhino roll-offs, S/N SD1103.20; 104054; SD1101.20; A20-043; 104055 and 104052 to the landfill. Debris will consist of drill cuttings and plastic liners from roll-offs. Lab results are on file in the Solid Waste Management office. Shaw shall be issued a Kirtland AFB landfill pass for this disposal action. A copy of this letter will accompany each roll-off and be left with the gate keeper at the landfill.
2. Please direct questions to me at 846-9014.


STEVEN C. KITT
Solid Waste Program Manager
Environmental Management



Shaw® Shaw Environmental & Infrastructure, Inc.

A World of **Solutions**™

March 22, 2011

Project No. 140705
KAFB-011-015

Mr. Steve Kitt
377 MSG/CEANC
2050 Wyoming Blvd NE
Albuquerque, NM 87117-5270

Reference: USACE Contract No. W912DY-10-D-0014, Delivery Order 0002

Subject: Disposal of Soil Drill Cuttings from the Installation of Soil Vapor Monitoring Wells KAFB-106111, KAFB-106118, KAFB-106129, and KAFB-106131
Kirtland AFB, New Mexico

Dear Mr. Kitt:

Shaw Environmental and Infrastructure (Shaw E&I) is requesting permission to dispose of nonhazardous soil drill cuttings and plastic liners used in rolloff containers to the Kirtland Air Force Base (Kirtland AFB) Construction and Demolition (C&D) debris landfill. The generation of and analyses performed on the soil drill cuttings are discussed below.

During March 2011, Shaw E&I installed four soil vapor monitoring wells (KAFB-106111, KAFB-106118, KAFB-106129, and KAFB-106131) at the Kirtland AFB Bulk Fuels Facility (BFF). The KAFB-106111 well is located 100 feet southwest of KAFB building 1033. The KAFB-106118 well is located 200 feet southwest of KAFB building 1048. The KAFB-106129 well is located 125 feet southeast of KAFB building 1041. The KAFB-106131 well is located 50 feet northeast of KAFB tank 2526. The monitoring wells were drilled using air rotary casing hammer (ARCH) and the drill cuttings were containerized in plastic lined steel rolloffs pending laboratory analysis for waste characterization. Approximately 10 to 15 cubic yards of soil drill cuttings were generated for each 20-cubic yard rolloff container. Two rolloffs are stored at KAFB-106111, one rolloff is stored at KAFB-106118, two rolloffs are stored at KAFB-106129, and one rolloff is stored at KAFB-106131.

A composite sample was collected from each of the rolloff containers and sent to Hall Environmental Analysis Laboratory for testing. The samples were analyzed for the required parameters per the Kirtland AFB Landfill Acceptance Memorandum (January 2009). The analytical results for the composite samples confirm that the drill cuttings are not considered to be hazardous waste and meet the requirements for disposal at the Kirtland C&D landfill.

Shaw E & I requests your review of the attached analytical data and determination for disposal at Kirtland AFB C&D landfill. The rolloff containers are owned by Rhino Environmental SVCS, Inc. and the numbers on the

Mr. Steve Kitt

2

March 22, 2011

containers for disposal include – SD1103.20, 104054, SD1101.20, A20-043, 104055, and 104052. Upon receiving notification of Kirtland AFB's acceptance of the soil and plastic, Shaw E&I will coordinate transport of the rolloffs and disposal of the waste with Rhino.

If you have any questions regarding this request, please contact me at (720) 554-8163. Thank you for your assistance.

Sincerely,

Diana Agnew for Tom Cooper

Thomas Cooper
Project Manager

Enclosures:

Hall Environmental Analysis Laboratory Reports No. 1103173– Analytical Results for Drill Cuttings from SVM Wells KAFB-106111, KAFB-106118, KAFB-106129, and KAFB-106131



COVER LETTER

Monday, March 21, 2011

Pamela Moss
Shaw Environmental, Inc.
7604 Technology Way, Suite 300
Denver, CO 80237

TEL: (720) 554-8252

FAX

RE: KAFB BFF

Order No.: 1103173

Dear Pamela Moss:

Hall Environmental Analysis Laboratory, Inc. received 7 sample(s) on 3/3/2011 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. Below is a list of our accreditations. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites.

Reporting limits are determined by EPA methodology.

Please do not 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, Laboratory Manager

NM Lab # NM9425 NM0901
AZ license # AZ0682
ORELAP Lab # NM100001
Texas Lab# T104704424-08-TX





RINCHEM COMPANY, INC.

6133 EDITH BOULEVARD NE
ALBUQUERQUE, N.M. 87107
PHONE (505) 345-3655

BOL# _____

RINCHEM COMPANY, INC

Carrier

2 R 12011

RHINO - KAFB / SHAW
KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
6133 EDITH NE
ALBUQUERQUE, NM 87107

LANDFILL TRANSPORTATION

X BIN# 50110320 LOC# 106111 LOC# _____

X BIN# 104054 LOC# 106111 LOC# _____

X BIN# 501101-20 LOC# 106118 LOC# _____

X BIN# A20-043 LOC# 106129 LOC# _____

X BIN# 104055 LOC# 106129 LOC# _____

X BIN# 104052 LOC# 106131 LOC# _____

BIN# _____ LOC# _____ LOC# _____

BIN# _____ LOC# _____ LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

TIME ON SITE: 9:35 TIME RELEASED: 3:30

THE TRANSPORT TO LANDFILL NEEDS ALL THREE LINES COMPLETED,
MEANING THE BIN# BEING MOVED, THE LOCATION NUMBER IT WAS PULLED FROM
AND THE LOCATION NUMBER IT IS PLACED AFTER DUMPING AT THE LANDFILL OR
IF BOX IS MOVED TO ANOTHER LOCATION. ANY QUESTIONS REGARDING THIS FORM
PLEASE CONTACT ROB GOFF AT 998-4140 OR 681-4984 (CELL).

WE DO IT WELL *RETURN COMPLETED BOL TO ROB GOFF WITH CARE

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED,
PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION
ACCORDING TO THE APPLICABLE REGULATION OF THE DEPARTMENT OF TRANSPORTATION.

SIGNATURE [Signature]
DELIVERED _____ RETURNED _____
Deposit Drums _____ Deposit Drum _____
RECEIVED BY [Signature] 3/23/11

FOR CHEMICAL EMERGENCY
SPILL, LEAK, FIRE EXPOSURE OR ACCIDENT
CALL CHEMTREC • DAY OR NIGHT
800-424-9300

This Shipping Order

Must be legibly filled in, in ink indelible Pencil, or in Carbon, and retained by the agent

Shipper No. _____

Carrier No. _____

Date 3/23/11

Page 1 of 1

RINCHEM CO., INC

(Name of carrier)

(SCAC)

On Collect on Delivery shipments, the letters "COD" must appear before consignee's name or as otherwise provided in Item 430, Sec.1.

TO:
Consignee KIRTLAND AIRFORCE BASE LANDFILL
Street 2 MILES SOUTH OF ROBOTICS RD
City ALBUQUERQUE **State** NM **Zip Code** 87117

FROM: KIRTLAND AIRFORCE BASE
Shipper
Street 2050 WYOMING BLVD SE
City ALBUQUERQUE, **State** NM **Zip Code** 87117
 24 hr. Emergency Contact Tel. No. 1-800-424-9300

Route _____ Vehicle Number _____

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
1 CM		NON HAZARDOUS WASTE SOILS SD1103.20	20 YARDS			
1 CM		NON HAZARDOUS WASTE SOILS 104054	20 yd			
1 CM		NON HAZARDOUS WASTE SOILS SD1101.20	20 yd			
1 CM		NON HAZARDOUS WASTE SOILS A20-043	20 yd			
1 CM		NON HAZARDOUS WASTE SOILS 104055	20 yd			
1 CM		NON HAZARDOUS WASTE SOILS 104052	20 yd			
BIN# <u>SD 1103.20, 104054, SD1101.20, A20-043, 104055, 104052</u>						

PLACARDS TENDERED: YES NO

Note - (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 390, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Signature: SDI

REMIT C.O.D. TO: ADDRESS: COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES: FREIGHT PREPAID Check box if charges are to be collect

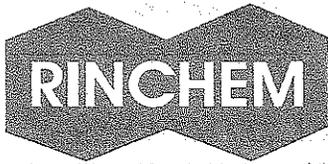
RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER SHAW E+I CARRIER RINCHEM

PER W. Swickard PER 104052

DATE 3/23/11



RINCHEM COMPANY, INC.
 6133 EDITH BOULEVARD NE
 ALBUQUERQUE, N.M. 87107
 PHONE (505) 345-3655

NOVA

RINCHEM COMPANY, INC
 Carrier

3/23/11

NEINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

LANDFILL TRANSPORTATION

X BIN# SD110320 LOC# 106111 LOC#

X BIN# 104054 LOC# 106111 LOC#

X BIN# SD1101-30 LOC# 106118 LOC#

X BIN# A20-043 LOC# 106129 LOC#

X BIN# 104055 LOC# 106129 LOC#

X BIN# 104052 LOC# 106131 LOC#

BIN# _____ LOC# _____ LOC#

BIN# _____ LOC# _____ LOC#

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

TIME ON SITE: 9:35 TIME RELEASED: 3:30

THE TRANSPORT TO LANDFILL NEEDS ALL THREE LINES COMPLETED, MEANING THE BIN BEING MOVED, THE LOCATION NUMBER IT WAS PULLED FROM AND THE LOCATION NUMBER IT IS PLACED AFTER DUMPING AT THE LANDFILL OR IF BOX IS MOVED TO ANOTHER LOCATION. ANY QUESTIONS REGARDING THIS FORM PLEASE CONTACT ROB COFF AT 98-4140 OR 505-345-3655 (CELL).

WE DO IT! RETURN COMPLETED FORM TO ROB COFF AT 98-4140

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATION OF THE DEPARTMENT OF TRANSPORTATION.

SIGNATURE _____
 DELIVERED _____ RETURNED _____
 Deposit Drums _____ Deposit Drum _____
 RECEIVED BY W. Sanchez 3/23/11

FOR CHEMICAL EMERGENCY
 SPILL, LEAK, FIRE EXPOSURE OR ACCIDENT
CALL CHEMTREC • DAY OR NIGHT
800-424-9300



DEPARTMENT OF THE AIR FORCE
377th Civil Engineer Division (AFMC)

24 March, 2011

MEMORANDUM FOR: 377 MSG/CEANR

FROM: 377 MSG/CEANC (Solid Waste Program Manager)

SUBJECT: Landfill Disposal

Reference: Shaw Environmental Ltr. dated: 24 March, 2011
USACE Contract No. W912DY-10-D-0014 / Delivery Order No. 0002

Disposal of Soil Drill Cuttings from the Installation of Soil Vapor Monitoring Wells KAFB-106116, KAFB-106118, and KAFB-106119 on Kirtland AFB as part of Base Fuels Facility Site Investigation

1. Authorization is granted to Shaw Environmental to dispose of soil drill cuttings and debris in support of continued monitoring of Bulk Fuels Facility from the installation of 4 each Soil Vapor Monitoring Wells; KAFB-106116, KAFB-106118, and KAFB-106119 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Rhino Waste in 8 each, Rhino roll-offs, S/N SD0607.20; 22027; A20-081; 22025; 22026; 20B-27; A20-088 and 22023 to the landfill. Debris will consist of drill cuttings and plastic liners from roll-offs. Lab results are on file in the Solid Waste Management office. Shaw shall be issued a Kirtland AFB landfill pass for this disposal action. A copy of this letter will accompany each roll-off and be left with the gate keeper at the landfill.

2. Please direct questions to me at 846-9014.

3/30/11

Spoke w/ Steve K. H.

well locations:

KAFB-106128

KAFB-106131

were left off letter but.

Roll-offs 20B-27 + A20-088 + 22023

were included. Steve will make
internal connections.

U. Sewer

STEVEN C. KITT
Solid Waste Program Manager
Environmental Management



Shaw Environmental & Infrastructure, Inc.

A World of **Solutions**[™]

March 24, 2011

Project No. 140705
KAFB-011-016

Mr. Steve Kitt
377 MSG/CEANC
2050 Wyoming Blvd NE
Albuquerque, NM 87117-5270

Reference: USACE Contract No. W912DY-10-D-0014, Delivery Order 0002

Subject: Disposal of Soil Drill Cuttings from the Installation of Soil Vapor Monitoring Wells KAFB-106116, KAFB-106118, KAFB-106119, KAFB-106128, and KAFB-106131 Kirtland AFB, New Mexico

Dear Mr. Kitt:

Shaw Environmental and Infrastructure (Shaw E&I) is requesting permission to dispose of nonhazardous soil drill cuttings and plastic liners used in rolloff containers to the Kirtland Air Force Base (Kirtland AFB) Construction and Demolition (C&D) debris landfill. The generation of and analyses performed on the soil drill cuttings are discussed below.

During March 2011, Shaw E&I installed five soil vapor monitoring wells (KAFB-106116, KAFB-106118, KAFB-106119, KAFB-106128, and KAFB-106131) at the Kirtland AFB Bulk Fuels Facility (BFF). The KAFB-106116 well is located 50 feet southwest of KAFB building 2401. The KAFB-106118 well is located 200 feet southwest of KAFB building 1048. The KAFB-106119 well is located 150 feet northwest of KAFB building 1026. The KAFB-106128 well is located 100 feet southwest of KAFB building 1032. The KAFB-106131 well is located 50 feet northeast of KAFB tank 2526. The monitoring wells were drilled using air rotary casing hammer (ARCH) and the drill cuttings were containerized in plastic lined steel rolloffs pending laboratory analysis for waste characterization. Approximately 10 to 15 cubic yards of soil drill cuttings were generated for each 20-cubic yard rolloff container. Two rolloffs are stored at KAFB-106116, one rolloff is stored at KAFB-106118, two rolloffs are stored at KAFB-106119, two rolloffs are stored at KAFB-106128, and one rolloff is stored at KAFB-106131.

A composite sample was collected from each of the rolloff containers and sent to Hall Environmental Analysis Laboratory for testing. The samples were analyzed for the required parameters per the Kirtland AFB Landfill Acceptance Memorandum (January 2009). The analytical results for the composite samples confirm that the drill cuttings are not considered to be hazardous waste and meet the requirements for disposal at the Kirtland C&D landfill.

Shaw E & I requests your review of the attached analytical data and determination for disposal at Kirtland AFB C&D landfill. The rolloff containers are owned by Rhino Environmental SVCS, Inc. and the numbers on the containers for disposal include – SD0607.20, 22027, A20-081, 22025, 22026, 20B-27, A20-088, and 22023. Upon receiving notification of Kirtland AFB's acceptance of the soil and plastic, Shaw E&I will coordinate transport of the rolloffs and disposal of the waste with Rhino.

If you have any questions regarding this request, please contact me at (720) 554-8163. Thank you for your assistance.

Sincerely,


Thomas Cooper
Project Manager

Enclosures:

Hall Environmental Analysis Laboratory Reports No. 1103222 and 1103296– Analytical Results for Drill Cuttings from SVM Wells KAFB-106116, KAFB-106118, KAFB-106119, KAFB-106128, and KAFB-106131



COVER LETTER

Wednesday, March 23, 2011

Pamela Moss
Shaw Environmental, Inc.
7604 Technology Way, Suite 300
Denver, CO 80237

TEL: (720) 554-8252

FAX

RE: KAFB BFF

Order No.: 1103222

Dear Pamela Moss:

Hall Environmental Analysis Laboratory, Inc. received 1 sample(s) on 3/4/2011 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. Below is a list of our accreditations. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites.

Reporting limits are determined by EPA methodology.

Please do not hesitate to contact HEAL for any additional information or clarifications.

Sincerely,

A handwritten signature in black ink, appearing to read "Andy Freeman", with a long horizontal flourish extending to the right.

Andy Freeman, Laboratory Manager

NM Lab # NM9425 NM0901
AZ license # AZ0682
ORELAP Lab # NM100001
Texas Lab# T104704424-08-TX



This Shipping Order

Must be legibly filled in, in ink indelible Pencil, or in Carbon, and retained by the agent

Shipper No. _____

Carrier No. _____

Date 3/30/11

Page 1 of 1

RINCHEM CO., INC

(Name of carrier)

(SCAC)

On Collect on Delivery shipments, the letters "COD" must appear before consignee's name or as otherwise provided in Item 430, Sec.1.

TO:
 Consignee KIRTLAND AIRFORCE BASE LANDFILL
 Street 2 MILES SOUTH OF ROBOTICS RD
 City ALBUQUERQUE State NM Zip Code 87117

FROM: KIRTLAND AIRFORCE BASE
 Shipper
 Street 2050 WYOMING BLVD SE
 City ALBUQUERQUE, State NM Zip Code 87117
 24 hr. Emergency Contact Tel. No. 1-800-424-9300

Route _____ Vehicle Number _____

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
1 CM		NON HAZARDOUS WASTE SOILS SD0607.20 ✓	20 YARDS			
1 CM		NON HAZARDOUS WASTE SOILS 22027 ✓	20yd			
1 CM		NON HAZARDOUS WASTE SOILS A20-081	20yd			
1 CM		NON HAZARDOUS WASTE SOILS 22025	20yd			
1 CM		NON HAZARDOUS WASTE SOILS 22026	20yd			
1 CM		NON HAZARDOUS WASTE SOIL 20B-27 ✓	20yd			
1 CM		NON HAZARDOUS WASTE SOIL A20-088	20yd			
1 CM		NON HAZARDOUS WASTE SOIL 22023	20yd			
BIN# SD 0607.20, 22027, A20-081, 22025, 22026, 20B-27, A20-088, 22023						

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care of attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(a) of item 390, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.
 _____ Signature

REMIT C.O.D. TO: ADDRESS
COD Amt: \$ _____
 Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
 _____ (Signature of Consignor)
 C.O.D. FEE: PREPAID COLLECT \$ _____
 TOTAL CHARGES \$ _____
 FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

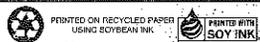
RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to des-

ination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
 Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER Shaw E+I
 PER M. Swickard

CARRIER Rancher
 PER [Signature]
 DATE 3/30/11

2





RINCHEM COMPANY, INC.
 6133 EDITH BOULEVARD NE
 ALBUQUERQUE, N.M. 87107
 PHONE (505) 345-3655

BOL# _____

RINCHEM COMPANY, INC
 Carrier

3451 (2011)

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

LANDFILL TRANSPORTATION

<input checked="" type="checkbox"/>	BIN# <u>A20-088</u>	LOC# _____	LOC# _____
<input checked="" type="checkbox"/>	BIN# <u>22026</u>	LOC# _____	LOC# _____
<input checked="" type="checkbox"/>	BIN# <u>A20-081</u>	LOC# _____	LOC# _____
<input checked="" type="checkbox"/>	BIN# <u>220-25</u>	LOC# _____	LOC# _____
<input checked="" type="checkbox"/>	BIN# <u>22023</u>	LOC# _____	LOC# _____
<input type="checkbox"/>	BIN# _____	LOC# _____	LOC# _____
<input type="checkbox"/>	BIN# _____	LOC# _____	LOC# _____
<input type="checkbox"/>	BIN# _____	LOC# _____	LOC# _____

DELIVERY OF 6 ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

TIME ON SITE: 8:15 TIME RELEASED: 11:45

THE TRANSPORT TO LANDFILL NEEDS ALL THREE LINES COMPLETED, MEANING THE BIN# BEING MOVED, THE LOCATION NUMBER IT WAS PULLED FROM AND THE LOCATION NUMBER IT IS PLACED AFTER DUMPING AT THE LANDFILL OR IF BOX IS MOVED TO ANOTHER LOCATION. ANY QUESTIONS REGARDING THIS FORM PLEASE CONTACT ROB GOFF AT 998-4140 OR 681-4984 (CELL).

RETURN COMPLETED BOL TO ROB GOFF

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATION OF THE DEPARTMENT OF TRANSPORTATION.

SIGNATURE _____
 DELIVERED _____
 Deposit Drums _____
 RECEIVED BY _____

RETURNED _____
 Deposit Drum _____

FOR CHEMICAL EMERGENCY
 SPILL, LEAK, FIRE EXPOSURE OR ACCIDENT
CALL CHEMTREC • DAY OR NIGHT
800-424-9300



RINCHEM COMPANY, INC.
 6133 EDITH BOULEVARD NE
 ALBUQUERQUE, N.M. 87107
 PHONE (505) 345-3655

BOL# _____

RINCHEM COMPANY, INC
 Carrier

3 BO 2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

LANDFILL TRANSPORTATION

X BIN# 500607.20 LOC# 106059 LOC# _____
 X BIN# 22027 LOC# 106046 LOC# _____
 X BIN# 20B-27 LOC# 106046 LOC# _____
 X BIN# A27032 LOC# _____ LOC# _____
 BIN# ~~2003~~ NIES LOC# _____ LOC# _____
 BIN# _____ LOC# _____ LOC# _____
 BIN# _____ LOC# _____ LOC# _____
 BIN# _____ LOC# _____ LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS ✓

DELIVERY OF _____ TARP(S) ✓

TIME ON SITE: 8:15 TIME RELEASED: 12:45

THE TRANSPORT TO LANDFILL NEEDS ALL THREE LINES COMPLETED, MEANING THE BIN# BEING MOVED, THE LOCATION NUMBER IT WAS PULLED FROM AND THE LOCATION NUMBER IT IS PLACED AFTER DUMPING AT THE LANDFILL OR IF BOX IS MOVED TO ANOTHER LOCATION. ANY QUESTIONS REGARDING THIS FORM PLEASE CONTACT ROB GOFF AT 998-4140 OR 681-4984 (CELL).

WE DO IT RIGHT *RETURN COMPLETED BOL TO ROB GOFF*

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATION OF THE DEPARTMENT OF TRANSPORTATION.

SIGNATURE _____
 DELIVERED _____ RETURNED _____
 Deposit Drums _____ Deposit Drum _____
 RECEIVED BY _____

FOR CHEMICAL EMERGENCY
 SPILL, LEAK, FIRE EXPOSURE OR ACCIDENT
CALL CHEMTREC • DAY OR NIGHT
800-424-9300



DEPARTMENT OF THE AIR FORCE
377th Civil Engineer Division (AFMC)

4 April, 2011

MEMORANDUM FOR: 377 MSG/CEANR

FROM: 377 MSG/CEANC (Solid Waste Program Manager)

SUBJECT: Landfill Disposal

Reference: Shaw Environmental Ltr. dated: 31 March, 2011
USACE Contract No. W912DY-10-D-0014 / Delivery Order No. 0002

Disposal of Soil Drill Cuttings from the Installation of Soil Vapor Monitoring Wells KAFB-106117, and Groundwater Monitoring Wells KAFB-106062, and KAFB-106076 on Kirtland AFB as part of Base Fuels Facility Site Investigation

1. Authorization is granted to Shaw Environmental to dispose of soil drill cuttings and debris in support of continued monitoring of Bulk Fuels Facility from the installation of 3each Monitoring Wells; Soil Vapor Monitoring Well KAFB-106117, and Groundwater Monitoring Wells KAFB-106062, and KAFB-106076 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Rhino Waste in 8 each, Rhino roll-offs, S/N 104050, 104053, 104057 and A20-028 to the landfill. Debris will consist of drill cuttings and plastic liners from roll-offs. Lab results are on file in the Solid Waste Management office. Shaw shall be issued a Kirtland AFB landfill pass for this disposal action. A copy of this letter will accompany each roll-off and be left with the gate keeper at the landfill.
2. Please direct questions to me at 846-9014.


STEVEN C. KITT
Solid Waste Program Manager
Environmental Management

March 31, 2011

Project No. 140705
KAFB-011-023

Mr. Steve Kitt
377 MSG/CEANC
2050 Wyoming Blvd NE
Albuquerque, NM 87117-5270

Reference: USACE Contract No. W912DY-10-D-0014, Delivery Order 0002

Subject: Disposal of Soil Drill Cuttings from the Installation of Soil Vapor Monitoring Well KAFB-106117 and Groundwater Monitoring Wells KAFB-106062 and KAFB-106076 Kirtland AFB, New Mexico

Dear Mr. Kitt:

Shaw Environmental and Infrastructure (Shaw E&I) is requesting permission to dispose of nonhazardous soil drill cuttings and plastic liners used in rolloff containers to the Kirtland Air Force Base (Kirtland AFB) Construction and Demolition (C&D) debris landfill. The generation of and analyses performed on the soil drill cuttings are discussed below.

During March 2011, Shaw E&I installed one soil vapor monitoring well (KAFB-106117) and two groundwater monitoring wells (KAFB-106062 and KAFB-106076) at the Kirtland AFB Bulk Fuels Facility (BFF). The KAFB-106117 well is located just south of KAFB building 1026. The KAFB-106062 well is located 400 feet east of KAFB building 1024. The KAFB-106076 well is located just southeast of KAFB building 1032. The monitoring wells were drilled using air rotary casing hammer (ARCH) and the drill cuttings were containerized in plastic lined steel rolloffs pending laboratory analysis for waste characterization. Approximately 10 to 15 cubic yards of soil drill cuttings were generated for each 20-cubic yard rolloff container. Two rolloffs are stored at KAFB-106117, one rolloff is stored at KAFB-106062, and one rolloff is stored at KAFB-106076.

A composite sample was collected from each of the rolloff containers and sent to Hall Environmental Analysis Laboratory for testing. The samples were analyzed for the required parameters per the Kirtland AFB Landfill Acceptance Memorandum (January 2009). The analytical results for the composite samples confirm that the drill cuttings are not considered to be hazardous waste and meet the requirements for disposal at the Kirtland C&D landfill.

Shaw E & I requests your review of the attached analytical data and determination for disposal at Kirtland AFB C&D landfill. The rolloff containers are owned by Rhino Environmental SVCS, Inc. and the numbers on the containers for disposal include – 104050, 104053, 104057, and A20-028. Upon receiving notification of Kirtland

AFB's acceptance of the soil and plastic, Shaw E&I will coordinate transport of the rolloffs and disposal of the waste with Rhino.

If you have any questions regarding this request, please contact me at (720) 554-8163. Thank you for your assistance.

Sincerely,

A handwritten signature in black ink that reads "Dean Agnew for Tom Cooper". The signature is written in a cursive, flowing style.

Thomas Cooper
Project Manager

Enclosures:

Hall Environmental Analysis Laboratory Report No. 1103421 – Analytical Results for Drill Cuttings from SVM Well KAFB-106117 and Groundwater Monitoring Wells KAFB-106062 and KAFB-106076

COVER LETTER

Friday, March 25, 2011

Pamela Moss
Shaw Environmental, Inc.
7604 Technology Way, Suite 300
Denver, CO 80237

TEL: (720) 554-8252

FAX

RE: KAFB BFF

Order No.: 1103421

Dear Pamela Moss:

Hall Environmental Analysis Laboratory, Inc. received 7 sample(s) on 3/9/2011 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. Below is a list of our accreditations. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites.

Reporting limits are determined by EPA methodology.

Please do not hesitate to contact HEAL for any additional information or clarifications.

Sincerely,



Andy Freeman, Laboratory Manager

NM Lab # NM9425 NM0901
AZ license # AZ0682
ORELAP Lab # NM100001
Texas Lab# T104704424-08-TX



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APPENDIX C-2

Off-Site Disposal Waste Manifest

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UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number NM9570024423	2. Page 1 of 1 of 1	3. Emergency Response Phone 505-846-2803	4. Manifest Tracking Number 003403798 FLE
---	---	-------------------------------	--	---

5. Generator's Name and Mailing Address
Kirtland Airforce Base
2050 Wyoming Blvd SE
Abuquerque, NM 87117

Generator's Phone: **505 846-2803**

Generator's Site Address (if different than mailing address):

6. Transporter 1 Company Name
RINCHEM CO INC

U.S. EPA ID Number
NMD002208627

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
Rinchem Company, Inc.
6133 Edith Blvd NE
Abuquerque, NM 87107

Facility's Phone: **(505)345-3855**

U.S. EPA ID Number
NMD002208627

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes	
		No.	Type				
X 1.	RQ, UN1903, WASTE FLAMMABLE LIQUIDS, N.O.S. (benzene, water), 3, PG II (D001)	Ø	DM	Ø	P	D001	D018
X 2.	RQ, UN1903, WASTE FLAMMABLE LIQUIDS, N.O.S. (benzene, water), 3, PG II (D001)	3	DF	1500	P	D001	D018
3.							
4.							

14. Special Handling Instructions and Additional Information
1) RC6578
2) RC6578

24 hour emergency contact: Terry Rulon (303)887-8464

1) ERG# 120
2) ERG# 128

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name
JOHN S. PIKE

Signature
[Signature]

Month Day Year
10 14 01

16. International Shipments Import to U.S. Export from U.S.

Transporter signature (for exports only):

Port of entry/exit:
Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name
CHAD NELSON

Signature
[Signature]

Month Day Year
01 14 11

Transporter 2 Printed/Typed Name

Signature

Month Day Year

18. Discrepancy

18a. Discrepancy Indication Space Quantity Type Residue Partial Rejection Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator)

Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
----	----	----	----

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a

Printed/Typed Name

Signature

Month Day Year

GENERATOR

TRANSPORTER INTL

DESIGNATED FACILITY

505-846-8546

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number NMDO02208627	2. Page 1 of 1 of 1	3. Emergency Response Phone 505-846-2800	4. Manifest Tracking Number 003403734 FLE
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5. Generator's Name and Mailing Address: **Kirtland Airforce Base Attn: Wayne Bitner**
505-846-8546
2050 Wyoming Blvd SE
Albuquerque, NM 87117
 Generator's Site Address (if different than mailing address):
 Generator's Phone: **505-846-2800**

6. Transporter 1 Company Name: **RINCHEM CO INC.** U.S. EPA ID Number: **NMDO02208627**

7. Transporter 2 Company Name: _____ U.S. EPA ID Number: _____

8. Designated Facility Name and Site Address: **Rinchem Company, Inc.**
6133 Edith Blvd NE
Albuquerque, NM 87107
 Facility's Phone: **(505)345-3855** U.S. EPA ID Number: **NMDO02208627**

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	RQ, UN1993, WASTE FLAMMABLE LIQUIDS, N.O.S. (benzene, water); 3, PG II (D001)	1	DM	450	P	D001	D018
X	RQ, UN1993, WASTE FLAMMABLE LIQUIDS, N.O.S. (benzene, water); 3, PG II (D001)	2	DF	900	P	D001	D018
3							
4							

14. Instructions and Additional Information: **24 HR EMERGENCY CONTACT: TERRY RULON 968-887-8484 Rhino Env. Svs. 1-800-762-0241**
 1) ERG# 128
 2) RC8578

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: **John S. Pike** Signature: _____ Month: **01** Day: **25** Year: **11**

16. International Shipments Import to U.S. Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: **Kenny Sanchez** Signature: _____ Month: **01** Day: **25** Year: **11**

Transporter 2 Printed/Typed Name: _____ Signature: _____ Month: _____ Day: _____ Year: _____

18. Discrepancy

18a. Discrepancy Indication Space Quantity Type Residue Partial Rejection Full Rejection

18b. Alternate Facility (or Generator) Manifest Reference Number: _____ U.S. EPA ID Number: _____

Facility's Phone: _____

18c. Signature of Alternate Facility (or Generator) _____ Month: _____ Day: _____ Year: _____

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1. _____ 2. _____ 3. _____ 4. _____

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: _____ Signature: _____ Month: _____ Day: _____ Year: _____

GENERATOR

TRANSPORTER INTL

TRANSPORTER

DESIGNATED FACILITY

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

8546

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number NM9570024423	2. Page 1 of 1	3. Emergency Response Phone 505-846-2803	4. Manifest Tracking Number 003403732 FLE
----------------------------------	---	----------------	--	---

5. Generator's Name and Mailing Address
**Kirtland Airforce Base
2050 Wyoming Blvd SE
Albuquerque, NM 87117**

Generator's Site Address (if different than mailing address)

Generator's Phone: **505 846-2803**

6. Transporter 1 Company Name
RINCHEM CO INC

U.S. EPA ID Number
NMD002208627

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
**Rinchem Company, Inc.
6133 Edith Blvd NE
Albuquerque, NM 87107**

U.S. EPA ID Number
NMD002208627

Facility's Phone: **(505)345-3655**

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes	
		No.	Type				
X	RQ, UN1993, WASTE FLAMMABLE LIQUIDS, N.O.S. (benzene, water), 3, PG-II (D001)	2	DM	1,000	P	D001	D018
X	RQ, UN1993, WASTE FLAMMABLE LIQUIDS, N.O.S. (benzene, water), 3, PG II (D001)	2	DF	1,000	P	D001	D018

14. Special Instructions and Additional Information
2) RC8578

24 HR EMERGENCY CONTACT: TERRY RUEON 505-887-1016

RHINO ENV. Sys. 1800-762-0241

1) ERG# 128
2) ERG# 128

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name
L.W. BITNER

Signature
[Signature]

Month Day Year
10 20 11

16. International Shipments Import to U.S. Export from U.S.

Port of entry/exit: _____

Date leaving U.S.: _____

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name
ADEN HEYMAN

Signature
[Signature]

Month Day Year
02 09 11

Transporter 2 Printed/Typed Name

Signature

Month Day Year

18. Discrepancy

18a. Discrepancy Indication Space Quantity Type Residue Partial Rejection Full Rejection

18b. Alternate Facility (or Generator)

Manifest Reference Number: _____

U.S. EPA ID Number

Facility's Phone: _____

18c. Signature of Alternate Facility (or Generator)

Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
----	----	----	----

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a

Printed/Typed Name

Signature

Month Day Year

WASTE MANIFEST 1 of 1 505-846-8548 UU3403744 FLE

5. Generator's Name and Mailing Address: **Kirtland Airforce Base**
 2050 Wyoming Blvd SE
 Albuquerque, NM 87117
 Generator's Phone: 505 846-9005
 Generator's Site Address (if different than mailing address):

6. Transporter 1 Company Name: **RINCHEM CO INC** U.S. EPA ID Number: **NMD002208627**

7. Transporter 2 Company Name: U.S. EPA ID Number:

8. Designated Facility Name and Site Address: **Rinchem Company, Inc.**
 6133 Edith Blvd NE
 Albuquerque, NM 87107
 Facility's Phone: (505)345-3655
 U.S. EPA ID Number: **NMD002208627**

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	RQ, UN1993, WASTE FLAMMABLE LIQUIDS, N.O.S. (Benzene, Water), 3, PG II (D001)	4	DF	1500	P	D001	D018
2.							
3.							
4.							

14. Special Instructions and Additional Information: **24 hour emergency contact: RHINO ENV SVCS 1-800-762-0241** 1) ERG# 128

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: **John S. Pike** Signature: *[Signature]* Month Day Year: **03/04/11**

16. International Shipments: Import to U.S. Export from U.S. Port of entry/exit: Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: *[Signature]* Signature: **RON STARKS** Month Day Year: **03/04/11**

Transporter 2 Printed/Typed Name: Signature: Month Day Year:

18. Discrepancy

18a. Discrepancy Indication Space: Quantity Type Residue Partial Rejection Full Rejection

18b. Alternate Facility (or Generator): Manifest Reference Number: U.S. EPA ID Number:

Facility's Phone: 18c. Signature of Alternate Facility (or Generator): Month Day Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1. 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Signature: Month Day Year:

PA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)