

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)

4 April, 2011

MEMORANDUM FOR: 377 MSG/CEANR

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

SUBJECT: Landfill Disposal

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

Disposal of Soil Drill Cuttings from the Installation of Groundwater Monitoring Wells KAFB-106048, KAFB-106061, KAFB-106062, KAFB-106076, KAFB-106079, and KAFB-106082 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 6 each Monitoring Wells; Groundwater Monitoring Wells KAFB-106048, KAFB-106061, KAFB-106062, KAFB-106076, KAFB-106079, and KAFB-106082 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Rhino Waste in 10 each, Rhino roll-offs, S/N 20B-001, A20-037, A20-014, A20-033, 20B-28, A20-068, 20B-008, 20B-29, A20-074, and 20001 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.

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April 1, 2011

Project No. 140705
KAFB-011-024

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-106048, KAFB-106061, KAFB-106062, KAFB-106076, KAFB-106079 and KAFB-106082 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 six groundwater monitoring wells (KAFB-106048, KAFB-106061, KAFB-106062, KAFB-106076, KAFB-106079 and KAFB-106082) at the Kirtland AFB Bulk Fuels Facility (BFF). The KAFB-106048 well is located 150 north of KAFB building 1044. The KAFB-106061 well is located 200 feet southeast of KAFB building 1049. 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 KAFB-106079 well is located 400 feet northeast of KAFB building 1048. The KAFB-106082 well is located in the southeast corner of the intersection of Ridgecrest Dr SE and San Pedro Dr 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. Three rolloffs are stored at KAFB-106048, two rolloffs are stored at KAFB-106061, two rolloffs are stored at KAFB-106062, one rolloff is stored at KAFB-106076, one rolloff is stored at KAFB-106079, and the one rolloff from KAFB-106082 was transferred on base.

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.

Mr. Steve Kitt

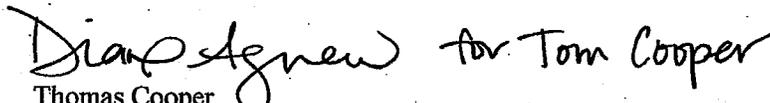
2

April 1, 2011

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, A20-037, A20-014, A20-033, 20B-28, A20-068, 20B-008, 20B-29, A20-074, and 20001. 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. 1103608, No. 1103541, and No. 1103709 – Analytical Results for Drill Cuttings from Groundwater Monitoring Wells KAFB-106048, KAFB-106061, KAFB-106062, KAFB-106076, KAFB-106079 and KAFB-106082

COVER LETTER

Wednesday, March 30, 2011

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

TEL: (720) 554-8252

FAX

RE: KAFB BFF

Order No.: 1103608

Dear Pamela Moss:

Hall Environmental Analysis Laboratory, Inc. received 4 sample(s) on 3/15/2011 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

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.: 1103541

Dear Pamela Moss:

Hall Environmental Analysis Laboratory, Inc. received 3 sample(s) on 3/14/2011 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



COVER LETTER

Thursday, March 31, 2011

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

TEL: (720) 554-8252

FAX

RE: KAFB BFF

Order No.: 1103709

Dear Pamela Moss:

Hall Environmental Analysis Laboratory, Inc. received 4 sample(s) on 3/17/2011 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



STRAIGHT BILL OF LADING
ORIGINAL — NOT NEGOTIABLE

Shipper No. _____

Carrier No. _____

Date 4/4/11

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 20001	20 YARDS			
1 CM		NON HAZARDOUS WASTE SOILS 20B-001	20 yd			
1 CM		NON HAZARDOUS WASTE SOILS A20-037	20 yd			
1 CM		NON HAZARDOUS WASTE SOILS A20-014	20 yd			
1 CM		NON HAZARDOUS WASTE SOILS A20-033	20 yd			
1 CM		NON HAZARDOUS WASTE SOILS 20B-28	20 yd			
1 CM		NON HAZARDOUS WASTE SOILS A20-068	20 yd			
1 CM		NON HAZARDOUS WASTE SOILS 20B-008	20 yd			
1 CM		NON HAZARDOUS WASTE SOILS 20B-29	20 yd			
1 CM		NON HAZARDOUS WASTE SOILS A20-074	20 yd			
		BIN# 20001, 20B-001, A20-037, A20-014 A20-033 20B-28, A20-068, 20B-008, 20B-29, A20-074				

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 labelled/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 _____

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

TOTAL CHARGES \$ _____

FREIGHT CHARGES: FREIGHT PREPAID Check box if charges except when box at right is checked 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 W. Swickard

CARRIER Rinchem
PER [Signature]
DATE 4/4/11



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

CHEMICAL MANAGEMENT SERVICES

2150

ARINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107



LANDFILL TRANSPORTATION

DRUM <u>DB 495</u>	LOC# _____	LOC# <u>Shipping Area</u>
X DRUM <u>20B-21</u>	LOC# _____	LOC# _____
X DRUM <u>20B-27</u>	LOC# _____	LOC# _____
X DRUM <u>20B-214</u>	LOC# _____	LOC# _____
DRUM <u>20B-233</u>	LOC# _____	LOC# _____
DRUM <u>20B-23</u>	LOC# _____	LOC# _____
X DRUM <u>20B-068</u>	LOC# _____	LOC# _____
X DRUM <u>20B-070</u>	LOC# _____	LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARPS(S)

TIME ON SITE: _____ TIME RELEASED: _____

THE TRANSPORT TO LANDFILL NEEDS ALL THREE LINES COMPLETED, MEANING THE DRUM 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 998-1100 OR (505)-345-3655 (CELL).

"RETURN COMPLETED BOL TO ROB COFF"

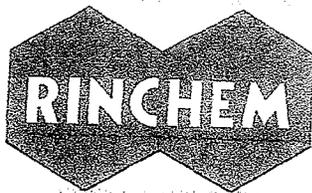
WE DO IT WELL

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 Drums _____
 RECEIVED BY W. G. ...

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, NM 87107
 PHONE (505) 345-3655

CHEMICAL MANAGEMENT SERVICES

Carrier

465
 4151
 4141

REFINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

LANDFILL TRANSPORTATION

BIN#	10400	LOC#	106138	LOC#	Stopping Area	4/5/11
X BIN#	20B-029	LOC#	KAFBLE	LOC#	106075	4/6/11
X BIN#	20-033	LOC#	KAFBLE	LOC#	Stopping Area	4/6/11
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: 1:00 TIME RELEASED: 3:45

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 998-4148 OR 661-4984 (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 Drums _____

RECEIVED BY [Signature]

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



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

CHEMICAL MANAGEMENT SERVICES

Carrier

7
47

REINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

LANDFILL TRANSPORTATION

✓ BIN# 20B-28	LOC# KAFBLE	LOC# 106060	
BIN# 20B-29	LOC# KAFBLE	LOC# 106060	Stopping Area KAFB
KAFB 20-74	LOC# KAFBLE	LOC# 106080	
✓ BIN# 20001	LOC# 106060	LOC# 106060	
BIN# 120-077	LOC# 106075	LOC# 106075	Stopping Area KAFB
BIN# 104055	LOC# 106141	LOC# 106141	Stopping Area KAFB
BIN# 08483	LOC# 106141	LOC# 106141	Stopping Area KAFB
BIN#	LOC#	LOC#	

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

TIME ON SITE: 9:00 TIME RELEASED: 16:45

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 COFF AT 998-4140 OR (505) 498-4444 (CELL).

RETURN COMPLETED BOL TO ROB COFF

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 [Signature]
 DELIVERED _____ RETURNED _____
 Deposit Drums _____ Deposit Drums _____
 RECEIVED BY [Signature]

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

ON SITE DISP - 4/7 & 4/11



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

7 April, 2011

MEMORANDUM FOR: 377 MSG/CEANR

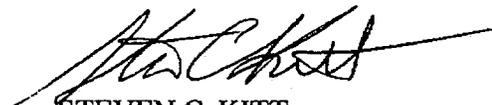
FROM: 377 MSG/CEANC (Solid Waste Program Manager)

SUBJECT: Landfill Disposal

Reference: Shaw Environmental Ltr. dated: 5 April, 2011
USACE Contract No. W912DY-10-D-0014 / Delivery Order No. 0002

Disposal of Soil Drill Cuttings from the Installation of Groundwater Monitoring Wells KAFB-106061, KAFB-106079 and KAFB-106082 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; Groundwater Monitoring Wells KAFB-106061, KAFB-106079 and KAFB-106082 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Rhino Waste in 4 each, Rhino roll-offs, S/N104056, A20-024, 104058 and 104051 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**™

April 5, 2011

Project No. 140705
KAFB-011-025

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-106061, KAFB-106079, and KAFB-106082
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 six groundwater monitoring wells (KAFB-106061, KAFB-106079 and KAFB-106082) at the Kirtland AFB Bulk Fuels Facility (BFF). The KAFB-106061 well is located 200 feet southeast of KAFB building 1049. The KAFB-106079 well is located 400 feet northeast of KAFB building 1048. The KAFB-106082 well is located in the southeast corner of the intersection of Ridgecrest Dr SE and San Pedro Dr 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. One rolloff is stored at KAFB-106061, two rolloffs are stored at KAFB-106079, and the one rolloff from KAFB-106082 was transferred on base.

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

April 5, 2011

containers for disposal include – 104056, A20-024, 104058, and 104051. 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,

 for Tom Cooper
Thomas Cooper
Project Manager

Enclosures:

Hall Environmental Analysis Laboratory Reports No. 1103770 and No. 1103802 -- Analytical Results for Drill Cuttings from Groundwater Monitoring Wells KAFB-106061, KAFB-106079 and KAFB-106082

COVER LETTER

Monday, April 04, 2011

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

TEL: (720) 554-8252

FAX

RE: KAFB BFF

Order No.: 1103770

Dear Pamela Moss:

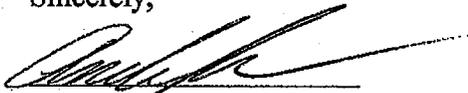
Hall Environmental Analysis Laboratory, Inc. received 1 sample(s) on 3/18/2011 for the analyses presented in the following report.

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





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

11 April, 2011

MEMORANDUM FOR: 377 MSG/CEANR

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

SUBJECT: Landfill Disposal

Reference: Shaw Environmental Ltr. dated: 7 April, 2011
USACE Contract No. W912DY-10-D-0014 / Delivery Order No. 0002

Disposal of Soil Drill Cuttings from the Installation of Groundwater Monitoring Wells KAFB-106047, KAFB-106061, KAFB-106064, KAFB-106078 and KAFB-106084 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 5 each Monitoring Wells; Groundwater Monitoring Wells KAFB-106047, KAFB-106061, KAFB-106064, KAFB-106078 and KAFB-106084 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Rhino Waste in 4 each, Rhino roll-offs, S/N SD1102.20, SD0608.20, SD0606.20, SD0605.20 20B-25, 20B-30 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



COVER LETTER

Tuesday, April 05, 2011

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

TEL: (720) 554-8252
FAX

RE: KAFB BFF

Order No.: 1103802

Dear Pamela Moss:

Hall Environmental Analysis Laboratory, Inc. received 6 sample(s) on 3/21/2011 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,

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





Shaw® Shaw Environmental & Infrastructure, Inc.

A World of **Solutions**™

April 7, 2011

Project No. 140705
KAFB-011-026

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-106047, KAFB-106061, KAFB-106064, KAFB-106078, and KAFB-106084 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 groundwater monitoring wells (KAFB-106047, KAFB-106061, KAFB-106064, KAFB-106078 and KAFB-106082) at the Kirtland AFB Bulk Fuels Facility (BFF). The KAFB-106047 well is located 100 feet north of KAFB building 1044. The KAFB-106061 well is located just southeast of KAFB building 1032. The KAFB-106064 well is located 300 feet east of KAFB building 1024. The KAFB-106078 well is located 300 feet southeast of KAFB building 1049. The KAFB-106084 well is located in the southeast corner of the intersection of Ridgecrest Dr SE and San Pedro Dr 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. One rolloff is stored at KAFB-106047, one rolloff is stored at KAFB-106061, three rolloffs are stored at KAFB-106064, two rolloffs are stored at KAFB-106078, and the one rolloff from KAFB-106084 was transferred on base.

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. Some of the rolloff containers are owned by Rhino Environmental SVCS, Inc. and the numbers on the containers for disposal include – SD1102.20, SD0608.20, SD0606.20, SD0605.20, 20B-25, 20B-30, and A20-067. The other rolloff container is owned by Bellio and the number on the container for disposal is 10. 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 cursive script that reads "Tom Cooper".

Thomas Cooper
Project Manager

Enclosures:

Hall Environmental Analysis Laboratory Reports No. 1103903 and No. 1103861 – Analytical Results for Drill Cuttings from Groundwater Monitoring Wells KAFB-106047, KAFB-106061, KAFB-106064, KAFB-106078 and KAFB-106084

COVER LETTER

Wednesday, April 06, 2011

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

TEL: (720) 554-8252

FAX

RE: KAFB BFF

Order No.: 1103903

Dear Pamela Moss:

Hall Environmental Analysis Laboratory, Inc. received 2 sample(s) on 3/23/2011 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



COVER LETTER

Thursday, April 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.: 1103861

Dear Pamela Moss:

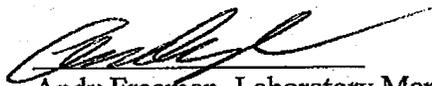
Hall Environmental Analysis Laboratory, Inc. received 6 sample(s) on 3/22/2011 for the analyses presented in the following report.

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



is Shipping Order

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

Shipper No. _____

Carrier No. _____

Date 4/12/11

1 1

RINCHEM CO., INC

(Name of carrier)

(SCAC)

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

Consignee **KIRTLAND AIRFORCE BASE LANDFILL**
2 MILES SOUTH OF ROBOTICS RD
ALBUQUERQUE, NM Zip Code 87117

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

Vehicle Number _____

Quantity 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)
CM		NON HAZARDOUS WASTE SOILS 104056	20 YARDS	✓		106061
CM		NON HAZARDOUS WASTE SOILS A20-024	20 yd	✓		106079
CM		NON HAZARDOUS WASTE SOILS 104058	20 yd	✓		106079
CM		NON HAZARDOUS WASTE SOILS 104051	20 yd	✓		106082
		BIN# 104056, A20-024, 104058, 104051				

4
18
01
64
64
78
88

PLACARDS TENDERED: YES NO

(1) Where the rate is dependent on value, shippers are required to state clearly 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 \$_____ per _____."
 Where the applicable tariff provisions specify a limitation of the carrier's liability absent 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.
 Commodities requiring special or additional care or attention in handling or stowing are so marked and packaged as to ensure safe transportation. See Section 2(e) of the NMFC, 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 Shaw & I
M Swickard

CARRIER Rinchem
 PER [Signature]
 DATE 4/12/11

2



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

BOL# _____

4/13/11
~~03/13/2011~~

CHEMICAL MANAGEMENT SERVICES

RINCHEM COMPANY, INC.

Carrier

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

LANDFILL TRANSPORTATION

BIN#	<u>SD0605.20</u>	LOC#	<u>KAFB-LF</u>	LOC#	<u>Storage Area</u>
BIN#	<u>SD1102.20</u>	LOC#	<u>KAFB-LF</u>	LOC#	
BIN#	<u>A20-067</u>	LOC#	<u>KAFB-LF</u>	LOC#	
BIN#	<u>20B-30</u>	LOC#	<u>KAFB-LF</u>	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: 730 TIME RELEASED: 1530

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"

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. S. ...

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



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

BOL# _____

CHEMICAL MANAGEMENT SERVICES
 RINCHEM COMPANY, INC
 Carrier

4/12
 /2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

LANDFILL TRANSPORTATION

x BIN# <u>104056</u>	LOC# <u>KAFB-LF</u>	LOC# <u>Staging Lay down Yard</u>
x BIN# <u>A20-024</u>	LOC# <u>KAFB-LF</u>	LOC# _____
x BIN# <u>104058</u>	LOC# <u>KAFB-LF</u>	LOC# _____
x BIN# <u>104051</u>	LOC# <u>KAFB-LF</u>	LOC# _____
BIN# <u>SD0608</u>	LOC# <u>KAFB-LF</u>	LOC# _____
BIN# <u>SD0606</u>	LOC# <u>KAFB-LF</u>	LOC# _____
BIN# <u>203-25</u>	LOC# <u>KAFB-LF</u>	LOC# <u>106078</u>
BIN# _____	LOC# _____	LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

TIME ON SITE: 8:00 TIME RELEASED: 16:20

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

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 _____

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

*Disposal & tactical movement
4/14 & 4/15*



DEPARTMENT OF THE AIR FORCE

377th Civil Engineer Division (AFMC)

13 April, 2011

MEMORANDUM FOR: 377 MSG/CEANR

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

SUBJECT: Landfill Disposal

Reference: Shaw Environmental Ltr. dated: 11 April, 2011

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

Disposal of Soil Drill Cuttings from the Installation of Groundwater Monitoring Wells KAFB-106047, and KAFB-106081 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 5 each Monitoring Wells; Groundwater Monitoring Wells KAFB-106047, and KAFB-106081 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Rhino Waste in 3 each, Rhino roll-offs, S/N 12, 413803, and 413810 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**™

April 11, 2011

Project No. 140705
KAFB-011-028

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-106047 and KAFB-106081
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 two groundwater monitoring wells (KAFB-106047 and KAFB-106081) at the Kirtland AFB Bulk Fuels Facility (BFF). The KAFB-106047 well is located 100 feet north of KAFB building 1044. The KAFB-106081 well is located 200 feet northeast of KAFB building 1024. 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-106047 and the one rolloff from KAFB-106081 was transferred on base.

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.

Mr. Steve Kitt

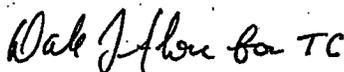
2

April 11, 2011

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 Bellio Trucking, Inc. and the numbers on the containers for disposal include – 12, 413803, and 413810. 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. 1103932 – Analytical Results for Drill Cuttings from Groundwater Monitoring Wells KAFB-106047 and KAFB-106081



COVER LETTER

Monday, April 11, 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.: 1103932

Hall Environmental Analysis Laboratory, Inc. received 3 sample(s) on 3/24/2011 for the analyses presented in the following report.

This report is a revised report and it replaces the original report issued April 8, 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



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 4/14/11

Page 1 of 1

RINCHEM CO., INC

(Name of carrier)

(SCAC)

TO: **KIRTLAND AIRFORCE BASE LANDFILL**
 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, Proper Shipping Name, 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 12 ✓	20 YARDS			106081
1 CM		NON HAZARDOUS WASTE SOILS 413803 ✓	20 yd			106047
1 CM		NON HAZARDOUS WASTE SOILS 413810 ✓	20 yd			106047
BIN# 12, 413803, 413810						

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 labelled/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

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 Rinchem
 PER [Signature]
 DATE 4/14/11

2



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

BOL# _____

CHEMICAL MANAGEMENT SERVICES
RINCHEM COMPANY, INC
 Carrier

4/15/2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

BIN RELOCATION

Full BIN# 104058 LOC# 106098 LOC# Stage @ KAFB

Empty BIN# 104056 LOC# 106072 LOC# _____

Empty BIN# 104051 LOC# 106172 LOC# _____

Empty BIN# 203-008 LOC# 106172 LOC# _____

BIN# _____ LOC# _____ LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

TIME ON SITE: 8:15 TIME RELEASED: 4:00

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

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 [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



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

BOL# _____

4/15/11
~~03/31/2011~~

CHEMICAL MANAGEMENT SERVICES
RINCHEM COMPANY, INC
 Carrier

RHINO -- KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

BELLIO BIN MOVEMENTS

<i>Empty</i>	BIN# <u>413903</u>	LOC# <u>106098</u>	LOC# _____
<i>Full</i>	BIN# <u>DB 488</u>	LOC# <u>106075</u>	LOC# <u>5671-10-AD-5A</u> TRANS to KAFB
	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: 9:15 TIME RELEASED: 4:00

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

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 _____

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



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

BOL# _____

4/14
 [Signature] 2011

CHEMICAL MANAGEMENT SERVICES
RINCHEM COMPANY, INC
 Carrier

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107



BELLIO BIN MOVEMENTS (Landf:11)

BIN# <u>413810</u>	LOC# <u>KAFBLE</u>	LOC# <u>Staging Area</u>
BIN# <u>413803</u>	LOC# <u>KAFBLE</u>	LOC# <u>↓</u>
BIN# <u>12</u>	LOC# <u>KAFBLE</u>	LOC# <u>↓</u>
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: 7:45 TIME RELEASED: 14:15

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

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 _____

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



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

BOL# _____

CHEMICAL MANAGEMENT SERVICES

RINCHEM COMPANY, INC

Carrier

4/14
~~4/14~~ 2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

NON BELLIOS BIN RELOCATION

+BIN#	<u>104058</u>	LOC#	<u>106098</u>	LOC#	_____
+BIN#	<u>20B-25</u>	LOC#	<u>KAFB 106098</u>	LOC#	<u>567129127</u>
+BIN#	<u>22</u>	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: 7:45 TIME RELEASED: 14:15

THIS FORM IS FOR NON BELLIOS BINS ONLY! USE OTHER FORM IF NEEDED!

ALL THREE LINES NEED TO BE COMPLETED PER BIN, MEANING THE BIN# BEING MOVED, THE LOCATION NUMBER IT WAS PULLED FROM AND THE LOCATION NUMBER IT IS PLACED IF BOX IS MOVED TO ANOTHER LOCATION. ANY QUESTIONS REGARDING THE 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 M. Seward

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)

19 April, 2011

MEMORANDUM FOR: 377 MSG/CEANR

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

SUBJECT: Landfill Disposal

Reference: Shaw Environmental Ltr. dated: 18 April, 2011
USACE Contract No. W912DY-10-D-0014 / Delivery Order No. 0002

Disposal of Soil Drill Cuttings from the Installation of Groundwater Monitoring Wells KAFB-106046, KAFB-106063, KAFB-106078, KAFB-106081 and KAFB-106084 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 5 each Monitoring Wells; Groundwater Monitoring Wells KAFB-106046, KAFB-106063, KAFB-106078, KAFB-106081 and KAFB-106084 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Bellio Trucking, Inc. in 6 each, S/N DB483, 413805, 413804, 413809, 413806, and 413811 roll-offs. Rhino Trucking, Inc. will delivering 10 each roll-offs, S/N 104053, 22023, 22025, 20B004, 104055, A20-043, 104054, SD1103.20, 22027, and 104059 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", is written over a horizontal line.

STEVEN C. KITT
Solid Waste Program Manager
Environmental Management

April 18, 2011

Project No. 140705
KAFB-011-029

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-106046, KAFB-106063, KAFB-106078, KAFB-106081, and KAFB-106084 and Soil Vapor Monitoring Well KAFB-106141
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 April 2011, Shaw E&I installed five groundwater monitoring wells (KAFB-106046, KAFB-106063, KAFB-106078, KAFB-106081, and KAFB-106084) and one soil vapor monitoring well (KAFB-106141) for the Kirtland AFB Bulk Fuels Facility (BFF). The KAFB-106046 well is located 100 feet north of KAFB building 1044. The KAFB-106063 well is located 300 feet east of KAFB building 1024. The KAFB-106078 well is located just southeast of KAFB building 1032. The KAFB-106081 well is located 200 feet northeast of KAFB building 1024. The KAFB-106084 well and the KAFB-106141 are located on the southeast corner of the intersection of Ridgecrest Dr SE and San Pedro Dr 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. One rolloff is stored at KAFB-106046, three rolloffs are stored at KAFB-106063, two rolloffs are stored at KAFB-106078, five rolloffs are stored at KAFB-106081, three rolloffs from KAFB-106084 were transferred on base, and the two rolloffs from KAFB-106141 were transferred on base.

A composite sample was collected from twelve of the rolloff containers and sent to Hall Environmental Analysis Laboratory for testing. A composite sample was collected from four of the rolloff containers and sent to Gulf Coast Analytical 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. Six of the rolloff containers are owned by Bellio Trucking, Inc. and the numbers on the containers for disposal include – DB483, 413805, 413804, 413809, 413806, and 413811. Ten of the rolloff containers are owned by Rhino Trucking, Inc. and the numbers on the containers for disposal include – 104053, 22023, 22025, 20B004, 104055, A20-043, 104054, SD1103.20, 22027, and 104059. 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,

Diad Agnew for Tom Cooper

Thomas Cooper
Project Manager

Enclosures:

Gulf Coast Analytical Laboratories Report No. 211040842 and Hall Environmental Analysis Laboratory Reports No. 1103A84, No. 1104003, No. 1104004, and No. 1104032 – Analytical Results for Drill Cuttings from Groundwater Monitoring Wells KAFB-106046, KAFB-106063, KAFB-106078, KAFB-106081, and KAFB-106084 and Soil Vapor Monitoring Well KAFB-106141



COVER LETTER

Friday, April 15, 2011

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

TEL: (720) 554-8252

FAX

RE: KAFB BFF

Order No.: 1104004

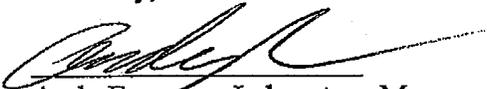
Dear Pamela Moss:

Hall Environmental Analysis Laboratory, Inc. received 2 sample(s) on 3/31/2011 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. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag.

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

Friday, April 15, 2011

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

TEL: (720) 554-8252

FAX:

RE: KAFB BFF

Order No.: 1104003

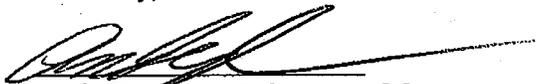
Dear Pamela Moss:

Hall Environmental Analysis Laboratory, Inc. received 6 sample(s) on 3/31/2011 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. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag.

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

Friday, April 15, 2011

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

TEL: (720) 554-8252

FAX

RE: KAFB BFF

Order No.: 1103A84

Dear Pamela Moss:

Hall Environmental Analysis Laboratory, Inc. received 3 sample(s) on 3/29/2011 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. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag.

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



**NELAP CERTIFICATE NUMBER 01955
DOD ELAP CERTIFICATE NUMBER ADE - 1482**

ANALYTICAL RESULTS

PERFORMED BY

GULF COAST ANALYTICAL LABORATORIES, INC.

7979 GSRI Avenue

Baton Rouge, LA 70820

Report Date 04/15/2011

GCAL Report 211040842



Deliver To Shaw Environmental & Infrastructure, Inc.
7604 Technology Way
Ste. 300
Denver, CO 80237
720-554-8252

Attn Pamela Moss

Project Kirtland AFB IDW



COVER LETTER

Friday, April 15, 2011

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

TEL: (720) 554-8252
FAX

RE: KAFB BFF

Order No.: 1104032

Dear Pamela Moss:

Hall Environmental Analysis Laboratory, Inc. received 2 sample(s) on 4/1/2011 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. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag.

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





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

BOL# _____

CHEMICAL MANAGEMENT SERVICES
RINCHEM COMPANY, INC
 Carrier

4/27/2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

NON BELLIOS BINS LANDFILL TRANSPORTATION

BIN# 104059 LOC# KAFB-CF LOC# _____
 BIN# 22027 LOC# KAFB-CF LOC# _____
 BIN# 22023 LOC# KAFB-CF LOC# _____
 BIN# 22025 LOC# KAFB-LF LOC# _____
 BIN# _____ LOC# _____ LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

TIME ON SITE: 9:00 TIME RELEASED: 1600

THIS FORM IS FOR ALL BINS EXCEPT BELLIOS! USE OTHER FORM IF NEEDED!

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

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 Drums _____
 RECEIVED BY _____

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



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

BOL# _____

CHEMICAL MANAGEMENT SERVICES
RINCHEM COMPANY, INC
 Carrier

4/21/2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

BELLIO BIN MOVEMENTS

Empty BIN# DB 481 LOC# 106074 LOC# _____

Full BIN# DB483 ✓ LOC# 106074 LOC# KAFB LF

Full BIN# 413810 LOC# 106051 LOC# KAFB

BIN# _____ LOC# _____ LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

TIME REQUIRED TO MOVE BINS: 9:00 - 4:30

THIS FORM ONLY APPLIES TO BELLIO BIN MOVEMENTS!

THIS WILL ALSO NEED TO REFLECT THE TIME REQUIRED TO MOVE THE BOX AS IT WILL BE BILLED SEPARATELY. 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



RINCHEM COMPANY, INC.

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

BOL#

4/21/2011

RINCHEM COMPANY, INC
Carrier

RHINO -- KAFB / SHAW
KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
6133 EDITH NE
ALBUQUERQUE, NM 87107

LANDFILL TRANSPORTATION

X	BIN# <u>104054</u>	LOC# <u>KAFB-LF</u>	LOC# _____
	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: 9:00 TIME RELEASED: 4:30

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 ***RETURN COMPLETED BOL TO ROB GOFF*** 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

FOR CHEMICAL EMERGENCY



RINCHEM COMPANY, INC.

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

BOL# _____

4/20/2011

RINCHEM COMPANY, INC
Carrier

RHINO - KAFB / SHAW
KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
6133 EDITH NE
ALBUQUERQUE, NM 87107



LANDFILL TRANSPORTATION

- x BIN# 104053 LOC# KAFB-LF LOC# _____
- x BIN# 20B004 LOC# KAFB-LF LOC# _____
- x BIN# 104055 LOC# KAFB-LF LOC# _____
- BIN# _____ LOC# _____ LOC# _____



DELIVERY OF _____ ROLL-OFF LINERS



DELIVERY OF _____ TARP(S)

TIME ON SITE: 9:00 TIME RELEASED: 1600

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*

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

FOR CHEMICAL EMERGENCY



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

BOL# _____

CHEMICAL MANAGEMENT SERVICES
RINCHEM COMPANY, INC
 Carrier

4/26/2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

NON BELLIOS BINS LANDFILL TRANSPORTATION

empty BIN# A70-043 LOC# ~~KAFB-LF~~ Storage Area DOC# Storage Area
 BIN# SD110320 LOC# ~~Storage Area~~ KAFB-LF LOC# 106050
 BIN# _____ LOC# _____ LOC# _____
 BIN# _____ LOC# _____ LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

TIME ON SITE: 9:00 TIME RELEASED: 4:30

THIS FORM IS FOR ALL BINS EXCEPT BELLIOS! USE OTHER FORM IF NEEDED!

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

WE DO IT WELL

BECAUSE WE CARE

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. _____

Date 4/20/11

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 104053	20 YARDS	4/20/11		106081 106081 106081 106081
1 CM		NON HAZARDOUS WASTE SOILS 22023	20yd	4/27/11		106081
1 CM		NON-HAZARDOUS WASTE SOILS 22025	20yd	4/27/11		106081
1 CM		NON-HAZARDOUS WASTE SOILS 20B-004	20yd	4/20/11		106084
1 CM		NON-HAZARDOUS WASTE SOILS 104055	20yd	4/20/11		106084
1 CM		NON-HAZARDOUS WASTE SOILS AZO-043	20yd	4/26/11		106078
1 CM		NON-HAZARDOUS WASTE SOILS SD1103.20	20yd	4/26/11		106063
1 CM		NON-HAZARDOUS WASTE SOILS 22027	20yd	4/27/11		106046
1 CM		NON-HAZARDOUS WASTE SOILS 104059	20yd	4/27/11		106081
1 CM		NON HAZARDOUS WASTE SOILS 104054	20yd	4/21/11		106063
BIN# 104053, 22023, 20B-004, 104055 AZO-043, SD1103.20, 22027, 104059, 104054						

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 collected

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 et I CARRIER Rinchem
 PER W Swickard PER _____
 DATE 4/20/11

3

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. _____

Date 4/20/11

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 DB483	20 YARDS	4/20/11		106141
1 CM		NON-HAZARDOUS WASTE SOILS 413805	20yd	4/20/11		106084
1 CM		NON-HAZARDOUS WASTE SOILS 413804	20yd	4/20/11		106078
1 CM		NON-HAZARDOUS WASTE SOILS 413809	20yd	4/20/11		106063
1 CM		NON-HAZARDOUS WASTE SOILS 413806	20yd	4/25/11		106081
1 CM		NON-HAZARDOUS WASTE SOILS 413811	20yd	4/25/11		106081
BIN# DB483, 413805, 413804, 413809, 413806, 413811						

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 labelled/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.

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

TOTAL CHARGES \$ _____

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

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 Bellio

PER M. Swickard PER _____

DATE 4/20/11

3



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

26 April, 2011

MEMORANDUM FOR: 377 MSG/CEANR

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

SUBJECT: Landfill Disposal

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

Disposal of Soil Drill Cuttings from the Installation of Groundwater Monitoring Wells KAFB-106046, KAFB-106059, KAFB-106060, KAFB-106075, KAFB-106077 and KAFB-106083 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 6 each Monitoring Wells; Groundwater Monitoring Wells KAFB-106046, KAFB-106059, KAFB-106060, KAFB-106075, KAFB-106077 and KAFB-106083 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Bellio Trucking, Inc. in 2 each, S/N 413812, and 6 roll-offs. Rhino Trucking, Inc. will delivering 9 each roll-offs, S/N 20001, 20B-29, A20-028, 20B-27, SD0607.20, A20-088, 104052, 22026, and A20-081 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**™

April 25, 2011

Project No. 140705
KAFB-011-0030

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-106046, KAFB-106059, KAFB-106060, KAFB-106075, KAFB-106077, KAFB-106080, and KAFB-106083) 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 April 2011, Shaw E&I installed seven groundwater monitoring wells (KAFB-106046, KAFB-106059, KAFB-106060, KAFB-106075, KAFB-106077, KAFB-106080, and KAFB-106083) for the Kirtland AFB Bulk Fuels Facility (BFF). The KAFB-106046 well is located 100 feet north of KAFB building 1044. The KAFB-106059 and KAFB-106060 wells are located 200 feet east of KAFB building 1049. The KAFB-106075 well is located in southeast corner of Parking Lot D of the Veterans Medical Center. The KAFB-106077 well is located just southeast of KAFB building 1032. The KAFB-106080 well is located 200 feet northeast of KAFB building 1024. The KAFB-106083 well is located on the southeast corner of the intersection of Ridgecrest Dr SE and San Pedro Dr 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-106046, one rolloff is stored at KAFB-106059, one rolloff is stored at KAFB-106060, one rolloff from KAFB-106075 was transferred on base, three rolloffs are stored at KAFB-106077, one rolloff is stored at KAFB-106080, and two rolloffs from KAFB-106083 were transferred on base.

A composite sample was collected from eight of the rolloff containers and sent to Hall Environmental Analysis Laboratory for testing. A composite sample was collected from three of the rolloff containers and sent to Gulf Coast Analytical 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. Two of the rolloff containers are owned by Bellio Trucking, Inc. and the numbers on the containers for disposal include – 413812 and 6. Nine of the rolloff containers are owned by Rhino Trucking, Inc. and the numbers on the containers for disposal include – 20001, 20B-29, A20-028, 20B-27, SD0607.20, A20-088, 104052, 22026, and A20-081. 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,

 for Tom Cooper

Thomas Cooper
Project Manager

Enclosures:

Gulf Coast Analytical Laboratories Report No. 211041424 and Hall Environmental Analysis Laboratory Report No. 1104100 – Analytical Results for Drill Cuttings from Groundwater Monitoring Wells KAFB-106046, KAFB-106059, KAFB-106060, KAFB-106075, KAFB-106077, KAFB-106080, and KAFB-106083

**NELAP CERTIFICATE NUMBER 01955
DOD ELAP CERTIFICATE NUMBER ADE - 1482**

ANALYTICAL RESULTS

PERFORMED BY

GULF COAST ANALYTICAL LABORATORIES, INC.

7979 GSRI Avenue

Baton Rouge, LA 70820

Report Date 04/21/2011

GCAL Report 211041424



Deliver To Shaw Environmental & Infrastructure, Inc.
7604 Technology Way
Ste. 300
Denver, CO 80237
720-554-8252

Attn Pamela Moss

Project Kirtland AFB IDW



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

BOL# _____

CHEMICAL MANAGEMENT SERVICES
RINCHEM COMPANY, INC

Carrier

5/2/2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

NON BELLIOS BINS LANDFILL TRANSPORTATION

BIN# 20B-029 LOC# KAFB-LF LOC# _____

BIN# 20B-027 LOC# KAFB-LF LOC# _____

BIN# 20001 LOC# KAFB-LF LOC# _____

BIN# A20-081 LOC# KAFB-LF LOC# _____

BIN# _____ LOC# _____ LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

TIME ON SITE: 8:30 TIME RELEASED: 14:30

THIS FORM IS FOR ALL BINS EXCEPT BELLIOS! USE OTHER FORM IF NEEDED!

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

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 REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.

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

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 4-30-11

Page 1 of 1

RINCHEM CO., INC

(Name of carrier)

(SCAC)

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 20001	20 YARDS	5/2/11		106060
1 CM		NON HAZARDOUS WASTE SOILS 20B-29	20yd	5/2/11		106075
1 CM		NON HAZARDOUS WASTE SOILS A20-028	20yd	4/30/11		106080
1 CM		NON HAZARDOUS WASTE SOILS 20B-27	20yd	5/2/11		106046
1 CM		NON HAZARDOUS WASTE SOILS SD0607.20	20yd	4/30/11		106059
1 CM		NON HAZARDOUS WASTE SOILS A20-088	20yd	4/29		106077
1 CM		NON HAZARDOUS WASTE SOILS 104052	20yd	4/29		106077
1 CM		NON HAZARDOUS WASTE SOILS 22026	20yd	4/30/11		106083
1 CM		NON HAZARDOUS WASTE SOILS A20-081	20yd	5/2/11		106083
		BIN# 20001, 20B-29, A20-028, 20B-27				
		SD0607.20, A20-088, 104052, 22026, A20-081				

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 labelled/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 except when box at right is checked 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-

tion 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 Slaw & I
 PER W Swickard

CARRIER Rinchem
 PER [Signature]
 DATE _____

2

THIS SHIPPING ORDER

must be legibly filled in, in Ink, in Indelible Pencil, or in Carbon, and retained by the Agent.

Shipper's No. _____

(Name of Carrier) Bellio Trucking

SCAC. _____ Carrier's No. _____

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____ date _____ from _____
 the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company 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 own road or its own water line, 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 of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained, (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

Consigned to Kirkland AFB C & D Landfill (Mail or street address of consignee - For purposes of notification only.)

Destination KAFB State NM County _____ Zip 87117 Delivery Address* _____

Route _____ (*To be filled in only when shipper desires and governing tariffs provide for delivery thereat.)

Delivering Carrier _____ Car or Vehicle Initials _____ No. _____

Number of Packages	Description of articles, special marks, and exceptions	*Weight (Sub. to correction)	Class or rate	Check column	Subject to Section 7 of 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.
1	Non hazardous waste soils 413812	est. 12 tons		106046	
1	NON HAZARDOUS WASTE SOILS 6	est. 12 TON		106077	
					If charges are to be prepaid, write or stamp here, "To be Prepaid".
					Received \$ _____ to apply in prepayment of the charges on the property described hereon.
					Agent or Cashier
					Per _____ (The signature here acknowledges only the amount prepaid.)
					Charges Advanced: \$ _____

Collect On Delivery and remit to \$ _____ C.O.D. Charge to be paid by Shipper Consignee

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight". Note - where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____

HM EMERGENCY RESPONSE TELEPHONE NUMBER (\$172.604)

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 regulations of the Department of Transportation. Per _____

Shipper: KAFB Agent: Shaw E & I
 Per: Shaw E & I Date: 4/27/16 Per: M. S. Richard Date: 4/27/16

Permanent post-office address of shipper
 FORM NO. 21 BLS-A3 862 (Rev. 3/03)

2

Agent must detach and retain this Shipping Order and must sign the Original Bill of Lading.



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

27 April, 2011

MEMORANDUM FOR: 377 MSG/CEANR

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

SUBJECT: Landfill Disposal

Reference: Shaw Environmental Ltr. dated: 26 April, 2011
USACE Contract No. W912DY-10-D-0014 / Delivery Order No. 0002

Disposal of Soil Drill Cuttings from the Installation of Groundwater Monitoring Wells KAFB-106059, KAFB-106075, KAFB-106080 and Soil Vapor Monitoring Well KAFB-106138 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 Groundwater Monitoring Wells KAFB-106059, KAFB-106075, KAFB-106080 and Soil Vapor Monitoring Well KAFB-106138 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Bellio Trucking, Inc. in 3 each roll-offs; S/N 413808, DB496, and DB495. Rhino Trucking, Inc. will delivering 4 each roll-offs, S/N SD1101.20, A20-037, 104057, and 104050 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**™

April 26, 2011

Project No. 140705
KAFB-011-0031

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-106059, KAFB-106075, and KAFB-106080 and Soil Vapor Monitoring Well KAFB-106138
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 April 2011, Shaw E&I installed three groundwater monitoring wells (KAFB-106059, KAFB-106075, and KAFB-106080) and one soil vapor monitoring well (KAFB-106138) for the Kirtland AFB Bulk Fuels Facility (BFF). The KAFB-106059 well is located 200 feet east of KAFB building 1049. The KAFB-106075 well is located in southeast corner of Parking Lot D of the Veterans Medical Center. The KAFB-106080 well is located 200 feet northeast of KAFB building 1024. The KAFB-106138 well is located in the southeast parking lot of the Veterans Medical Center along US Veterans Hospital Loop. 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-106059, one rolloff from KAFB-106075 was transferred on base, two rolloffs are stored at KAFB-106080, and two rolloffs from KAFB-106138 were transferred on base.

A composite sample was collected from all seven 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.

Mr. Steve Kitt

2

April 26, 2011

Shaw E & I requests your review of the attached analytical data and determination for disposal at Kirtland AFB C&D landfill. Three of the rolloff containers are owned by Bellio Trucking, Inc. and the numbers on the containers for disposal include – 413808, DB496, and DB495. Four of the rolloff containers are owned by Rhino Trucking, Inc. and the numbers on the containers for disposal include – SD1101.20, A20-037, 104057, and 104050. 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. 1104284 – Analytical Results for Drill Cuttings from Groundwater Monitoring Wells KAFB-106059, KAFB-106075, and KAFB-106080 and Soil Vapor Monitoring Well KAFB-106138

COVER LETTER

Monday, April 25, 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:

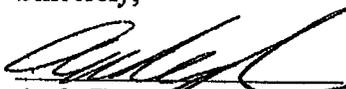
Order No.: 1104284

Hall Environmental Analysis Laboratory, Inc. received 7 sample(s) on 4/6/2011 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. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag.

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





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

BOL# _____

4/28/11

CHEMICAL MANAGEMENT SERVICES
RINCHEM COMPANY, INC
 Carrier

4/28/2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

~~BELLIOS~~ BINS LANDFILL TRANSPORTATION

- BIN# 104057 LOC# KAFB-LF LOC# _____
- BIN# A20-037 LOC# KAFB-LF LOC# _____
- BIN# 104050 LOC# KAFB-LF LOC# _____
- BIN# SD110120 LOC# KAFB-LF LOC# _____
- BIN# _____ LOC# _____ LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

TIME REQUIRED TO COMPLETE TRANSPORTS: _____

THIS FORM ONLY APPLIES TO BELLIOS BINS TRANSPORT TO LANDFILL!
 NEED TO DOCUMENT THE TIME REQUIRED TO LOAD, TRANSPORT, OFFLOAD AND
 RE-STAGE THE BIN(S). 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 REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.

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

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 including Pencil, or in Carbon, and retained by the agent

Shipper No. _____

Carrier No. _____

Date 4/28/11

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	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	4/28/11		106059
1 CM		NON HAZARDOUS WASTE SOILS	20yd	4/28/11		106075
1 CM		NON HAZARDOUS WASTE SOILS	20yd	4/28/11		106080
1 CM		NON HAZARDOUS WASTE SOILS	20yd	4/28/11		106138
BIN# 501101.20, A20-037 104057 104050						4/28/11

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 _____"
 (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 _____

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 Shaw E+I CARRIER Rinchem
 PER [Signature] PER [Signature]
 DATE 4/28/11



THIS SHIPPING ORDER

must be legibly filled in, in ink, in Indelible Pencil, or in Carbon, and retained by the Agent.

Shipper's No. _____

(Name of Carrier) Bello Trucking

SCAC. _____

Carrier's No. _____

at _____ date _____ from _____
 the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company 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 own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed that the carrier shall not be liable for loss or damage to the property unless the carrier shall have been notified in writing, herein contained, (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

Consigned to _____ (Mail or street address of consignee - For purposes of notification only.)

Destination Kirkland AFB C & D Landfill **State** NM **County** _____ **Zip** 87117 **Delivery Address*** _____
Route KAFB _____ (*To be filled in only when shipper desires and governing tariffs provide for delivery thereof.)

Delivering Carrier	Description of articles, special marks, and exceptions	*Weight (Sub. to correction)	Class or rate	Check column	No.
1	Non hazardous waste soils 413308	est. 12 tons		104059	
1	NON HAZARDOUS WASTE SOILS DB494	12 TON		104080	
1	NON HAZARDOUS WASTE SOILS DB495	12 TON		104138	

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

If charges are to be prepaid, write or stamp here, "To be Prepaid".

Received \$ _____ to apply in prepayment of the charges on the property described hereon.

Per _____ Agent or Cashier (The signature here acknowledges only the amount prepaid.)

Charges Advanced: \$ _____

HM EMERGENCY RESPONSE TELEPHONE NUMBER (\$172.604)

Collect On Delivery and remit to \$ _____
 C.O.D. Charge to be paid by Shipper Consignee

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carriers or shipper's weight". Note. - where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____

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 regulations of the Department of Transportation. Per _____

Shipper: KAFB Agent: Shaw E & I Date: 7/27/44 Per: J. J. Shaw Date: 4/27/44

Permanent post-office address of shipper: Shaw E & I FORM NO. 21 BLS-A3 862 (Rev. 3/09)

Agent must detach and retain this Shipping Order and must sign the Original Bill of Lading.

2



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

28 April, 2011

MEMORANDUM FOR: 377 MSG/CEANR

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

SUBJECT: Landfill Disposal

Reference: Shaw Environmental Ltr. dated: 27 April, 2011
USACE Contract No. W912DY-10-D-0014 / Delivery Order No. 0002

Disposal of Soil Drill Cuttings from the Installation of Groundwater Monitoring Wells KAFB-106060, KAFB-106075, KAFB-106080 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 Groundwater Monitoring Wells KAFB-106060, KAFB-106075, and KAFB-106080 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Bellio Trucking, Inc. in 3 each roll-offs; S/N 413803, DB488, and DB482. Rhino Trucking, Inc. will delivering 4 each roll-offs, 20B-25, 104058, 20B-28, and A20-074 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**™

April 27, 2011

Project No. 140705
KAFB-011-0032

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-106060, KAFB-106075, KAFB-106080 and KAFB-106098
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 April 2011, Shaw E&I installed four groundwater monitoring wells (KAFB-106060, KAFB-106075, KAFB-106080, and KAFB-106098) for the Kirtland AFB Bulk Fuels Facility (BFF). The KAFB-106060 well is located 200 feet east of KAFB building 1049. The KAFB-106075 well is located in southeast corner of Parking Lot D of the Veterans Medical Center. The KAFB-106080 well is located 200 feet northeast of KAFB building 1024. The KAFB-106098 well is located in the southeast parking lot of the Veterans Medical Center along US Veterans Hospital Loop. 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-106060, one rolloff from KAFB-106075 was transferred on base, two rolloffs are stored at KAFB-106080, and three rolloffs from KAFB-106098 were transferred on base.

A composite sample was collected from all seven of the rolloff containers and sent to Gulf Coast Analytical 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.

Mr. Steve Kitt

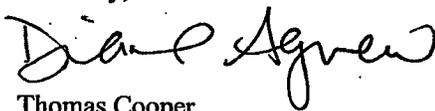
2

April 27, 2011

Shaw E & I requests your review of the attached analytical data and determination for disposal at Kirtland AFB C&D landfill. Three of the rolloff containers are owned by Bellio Trucking, Inc. and the numbers on the containers for disposal include – 413803, DB488, and DB482. Four of the rolloff containers are owned by Rhino Trucking, Inc. and the numbers on the containers for disposal include – 20B-25, 104058, 20B-28, and A20-074. 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,

 for Tom Cooper

Thomas Cooper
Project Manager

Enclosures:

Gulf Coast Analytical Laboratory Report No. 211041919 – Analytical Results for Drill Cuttings from Groundwater Monitoring Wells KAFB-106060, KAFB-106075, KAFB-106080 and KAFB-106098

**NELAP CERTIFICATE NUMBER 01955
DOD ELAP CERTIFICATE NUMBER ADE - 1482**

ANALYTICAL RESULTS

PERFORMED BY

**GULF COAST ANALYTICAL LABORATORIES, INC.
7979 GSRI Avenue
Baton Rouge, LA 70820**

Report Date 04/26/2011

GCAL Report 211041919



Deliver To Shaw Environmental & Infrastructure, Inc.
7604 Technology Way
Ste. 300
Denver, CO 80237
720-554-8252

Attn Pamela Moss

Project Kirtland AFB IDW



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

BOL# _____

CHEMICAL MANAGEMENT SERVICES
RINCHEM COMPANY, INC
 Carrier

5/4/2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

NON BELLIOS BINS LANDFILL TRANSPORTATION

BIN# <u>20B25</u>	LOC# <u>KAFB-LF</u>	LOC# <u>Staging Area</u>
BIN# <u>104058</u>	LOC# <u>KAFB-LF</u>	LOC# _____
BIN# <u>A20-074</u>	LOC# <u>KAFB-LF</u>	LOC# _____
BIN# <u>104051</u>	LOC# <u>KAFB-LF</u>	LOC# _____
BIN# <u>20B008</u>	LOC# <u>KAFB-LF</u>	LOC# <u>✓</u>
BIN# _____	LOC# _____	LOC# _____
BIN# _____	LOC# _____	LOC# _____
BIN# _____	LOC# _____	LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

TIME ON SITE: 8:00 TIME RELEASED: 16:30

THIS FORM IS FOR ALL BINS EXCEPT BELLIOS! USE OTHER FORM IF NEEDED!

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

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 Drums _____
 RECEIVED BY MSumner

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. _____

Page 1 of 1

RINCHEM CO., INC

Date 5/31-5/4/11

(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, 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 20B-25	20 YARDS	5/4/11		106098
1 CM		NON HAZARDOUS WASTE SOILS 104058	20yd	5/4/11		106098
1 CM		NON HAZARDOUS WASTE SOILS 20B-28	20yd	5/3/11		106080
1 CM		NON HAZARDOUS WASTE SOILS 420-074	20yd	5/4/11		106080
BIN# 20B-25, 104058, 20B-28, 420-074						

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: \$ _____
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-

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 ET I
PER W. Swickard

CARRIER Rinchem
PER [Signature]
DATE 5/31/11

2



THIS SHIPPING ORDER

must be legibly filled in, in ink, in indelible pencil, or in
Carbon, and retained by the Agent.

(Name of Carrier) Bellio Trucking

SCAC. SCAC.

Shipper's No. _____

Carrier's No. _____

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____ **date** _____ **from** _____
the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning the carrier or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if 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 place of delivery, to deliver to the consignee, at the expense of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained, (as specified in Appendix B to Part 1055) which are hereby agreed to by the shipper and accepted for himself and his assigns.

Consigned to Kirkland AFB C & D Landfill **State** NM **County** _____ **Zip** 87117 **Delivery Address*** _____
(Mail or street address of consignee - For purposes of notification only)

Destination KAFB **State** NM **County** _____ **Zip** 87117 **Delivery Address*** _____

Route _____ **Route** _____
(*To be filled in only when shipper desires and governing tariffs provide for delivery thereof.)

Delivering Carrier	Description of articles, special marks, and exceptions	*Weight (Sub. to correction)	Glass or rate	Check column	Car or Vehicle Initials	No.
1	Non hazardous waste soils 412803	est. 12 tons	106075	106075		
1	NON HAZARDOUS WASTE SOILS DB488	12 TONS	106075	106075		
1	NON HAZARDOUS WASTE SOILS DB482	12 TONS	106080	106080		

Collect On Delivery and remit to _____ **C.O.D. Charge to be paid by** Shipper Consignee

\$ _____ **per** _____

If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight".
Note: - where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____

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 regulations of the Department of Transportation. Per _____

Shipper: KAFB **Agent:** Shaw E & I **Date:** 4/28/66 **Per:** _____ **Date:** 4/28/66

Permanent post-office address of shipper _____ **Agent must detach and retain this Shipping Order and must sign the Original Bill of Lading.**

FORM NO. 21 BLS-A3 862 (Rev. 3/63)

2



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

File
COPY

3 May, 2011

MEMORANDUM FOR: 377 MSG/CEANR

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

SUBJECT: Landfill Disposal

Reference: Shaw Environmental Ltr. dated: 2 May, 2011
USACE Contract No. W912DY-10-D-0014 / Delivery Order No. 0002

Disposal of Soil Drill Cuttings from the Installation of Groundwater Monitoring Wells KAFB-106051, KAFB-106069, KAFB-106072 and KAFB-106074 and Soil Vapor Monitoring Well KAFB-106142 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 Groundwater Monitoring Wells KAFB-106051, KAFB-106069, KAFB-106072 and KAFB-106074 and Soil Vapor Monitoring Well KAFB-106142 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Rhino Trucking, Inc. and will be 7 each roll-offs, 0606.20, 0608.20, 0605.20, 104056, A20-024, 104051, and 20B008 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



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

3 May, 2011

MEMORANDUM FOR: 377 MSG/CEANR

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

SUBJECT: Landfill Disposal

Reference: Shaw Environmental Ltr. dated: 2 May, 2011
USACE Contract No. W912DY-10-D-0014 / Delivery Order No. 0002

Disposal of Soil Drill Cuttings from the Installation of Groundwater Monitoring Wells KAFB-106051, KAFB-106069, KAFB-106072 and KAFB-106074 and Soil Vapor Monitoring Well KAFB-106142 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 Groundwater Monitoring Wells KAFB-106051, KAFB-106069, KAFB-106072 and KAFB-106074 and Soil Vapor Monitoring Well KAFB-106142 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Rhino Trucking, Inc. and will be 7 each roll-offs, 0606.20, 0608.20, 0605.20, 104056, A20-024, 104051, and 20B008 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



A World of **Solutions**[™]

May 2, 2011

Project No. 140705
KAFB-011-0033

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-106051, KAFB-106069, KAFB-106072 and KAFB-106074 and Soil Vapor Monitoring Well KAFB-106142 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 April 2011, Shaw E&I installed four groundwater monitoring wells (KAFB-106051, KAFB-106069, KAFB-106072, and KAFB-106074) and one soil vapor monitoring well (KAFB-106142) for the Kirtland AFB Bulk Fuels Facility (BFF). The KAFB-106051 well is located on Arizona St between Ross Ave SE and Eastern Ave SE. The KAFB-106069 well is located in USS Bullhead Memorial Park in the parking lot east of the roundabout. The KAFB-106072 well is located on Ridgecrest Pl SE between Ridgecrest Loop SE and Ridgecrest Dr SE. The KAFB-106074 well is located in Parking Lot D of the Veterans Medical Center along US Veterans Hospital Loop. The KAFB-106142 well is located on the southeast corner of San Pedro Dr SE and Ridgecrest Dr 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. One rolloff from KAFB-106051 was transferred on base, one rolloff from KAFB-106069 was transferred on base, two rolloffs from KAFB-106072 were transferred on base, one rolloff from KAFB-106074 was transferred on base, and two rolloffs from KAFB-106142 were transferred on base.

A composite sample was collected from all seven of the rolloff containers and sent to Gulf Coast Analytical 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

Mr. Steve Kitt

2

May 2, 2011

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 Trucking, Inc. and the numbers on the containers for disposal include – 0606.20, 0608.20, 0605.20, 104056, A20-024, 104051, and 20B008. 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 "Drew Agnew for Tom Cooper". The signature is written in a cursive, flowing style.

Thomas Cooper
Project Manager

Enclosures:

Gulf Coast Analytical Laboratory Report No. 211042031 – Analytical Results for Drill Cuttings from Groundwater Monitoring Wells KAFB-106051, KAFB-106069, KAFB-106072 and KAFB-106074 and Soil Vapor Monitoring Well KAFB-106142

**NELAP CERTIFICATE NUMBER 01955
DOD ELAP CERTIFICATE NUMBER ADE - 1482**

ANALYTICAL RESULTS

PERFORMED BY

GULF COAST ANALYTICAL LABORATORIES, INC.

7979 GSRI Avenue

Baton Rouge, LA 70820

Report Date 04/26/2011

GCAL Report 211042031



Deliver To Shaw Environmental & Infrastructure, Inc.
7604 Technology Way
Ste. 300
Denver, CO 80237
720-554-8252

Attn Pamela Moss

Project Kirtland AFB IDW

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. _____

Date 5/4/11

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. 1-800-474-9300

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 500604.20	20 YARDS	5/5/11		
1 CM		NON HAZARDOUS WASTE SOILS 500608.20	20yd	5/5/11		
1 CM		NON HAZARDOUS WASTE SOILS 500605.20	20yd	5/5/11		
1 CM		NON HAZARDOUS WASTE SOILS 104056	20yd	5/5/11		
1 CM		NON HAZARDOUS WASTE SOILS A20-024	20yd	5/10/11		
1 CM		NON HAZARDOUS WASTE SOILS 104051	20yd	5/4/11		
1 CM		NON HAZARDOUS WASTE SOILS 20B-008	20yd	5/4/11		
		BIN# 500606.20, 500608.20, 500605.20, 104056, A20-024, 104051, 20B-008				

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 labelled/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-

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 CARRIER Rinchem
 PER M Swickard PER Kenny Sanchez
 DATE 5/4/11

3



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

BOL# _____

CHEMICAL MANAGEMENT SERVICES
RINCHEM COMPANY, INC
 Carrier

5/4 2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

NON BELLIOS BINS LANDFILL TRANSPORTATION

7/12	BIN# <u>20B25</u>	LOC# <u>KAFB-LF</u>	LOC# <u>Staging Area</u>
7/12	BIN# <u>104058</u>	LOC# <u>KAFB-LF</u>	LOC# _____
	BIN# <u>A20-074</u>	LOC# <u>KAFB-LF</u>	LOC# _____
5/13	BIN# <u>104051</u>	LOC# <u>KAFB-LF</u>	LOC# _____
5/13	BIN# <u>20B008</u>	LOC# <u>KAFB-LF</u>	LOC# _____
	BIN# _____	LOC# _____	LOC# _____
	BIN# _____	LOC# _____	LOC# _____
	BIN# _____	LOC# _____	LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

TIME ON SITE: 8:00 TIME RELEASED: 10:30

THIS FORM IS FOR ALL BINS EXCEPT BELLIOS! USE OTHER FORM IF NEEDED!

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

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 Drums _____
 RECEIVED BY M. S. [Signature]

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



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

BOL# _____

CHEMICAL MANAGEMENT SERVICES
RINCHM COMPANY, INC
 Carrier

515/2011

RHINO -- KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

NON BELLIOS BINS LANDFILL TRANSPORTATION

x BIN# 060620 LOC# KAFB-LF LOC# _____
 x BIN# 060820 LOC# KAFB-LF LOC# _____
 x BIN# 060520 LOC# KAFB-LF LOC# _____
 x BIN# 104256 LOC# KAFB-LF LOC# _____
 BIN# _____ LOC# _____ LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

TIME ON SITE: 9:00 TIME RELEASED: 16:00

THIS FORM IS FOR ALL BINS EXCEPT BELLIOS! USE OTHER FORM IF NEEDED!

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

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]

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



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

BOL# _____

CHEMICAL MANAGEMENT SERVICES
RINCHEM COMPANY, INC
 Carrier

5/10/2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

NON BELLIOS BINS LANDFILL TRANSPORTATION

BIN# <u>A20-024</u>	LOC# <u>KAFB-CF</u>	LOC# _____
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: 10:30 TIME RELEASED: 16:30

THIS FORM IS FOR ALL BINS EXCEPT BELLIOS! USE OTHER FORM IF NEEDED!

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

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 _____

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)

File with
COPY

9 May, 2011

MEMORANDUM FOR: 377 MSG/CEANR

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

SUBJECT: Landfill Disposal

Reference: Shaw Environmental Ltr. dated: 6 May, 2011
USACE Contract No. W912DY-10-D-0014 / Delivery Order No. 0002

Disposal of Soil Drill Cuttings from the Installation of Groundwater Monitoring Wells KAFB-106051, KAFB-106069, KAFB-106074 and KAFB-106097 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 Groundwater Monitoring Wells KAFB-106051, KAFB-106069, KAFB-106074 and KAFB-106097 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Rhino Trucking, Inc. and will be 5 each roll-offs, S/N's 20B001, A20-068, A20-067, A20-014, and A20-033 and 2 roll-offs owned by Bellio Trucking, inc. with S/N's DB483 and 413810 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

May 6, 2011

Project No. 140705
KAFB-011-0036

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-106051, KAFB-106069, KAFB-106074 and KAFB-106097
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 April 2011, Shaw E&I installed four groundwater monitoring wells (KAFB-106051, KAFB-106069, KAFB-106074, and KAFB-106097) for the Kirtland AFB Bulk Fuels Facility (BFF). The KAFB-106051 well is located on Arizona St between Ross Ave SE and Eastern Ave SE. The KAFB-106069 well is located in USS Bullhead Memorial Park in the parking lot east of the roundabout. The KAFB-106074 well is located in Parking Lot D of the Veterans Medical Center along US Veterans Hospital Loop. The KAFB-106097 well is located in the southeast corner of the southeast parking lot of the Veterans Medical Center. 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 from KAFB-106051 were transferred on base, one rolloff from KAFB-106069 was transferred on base, two rolloffs from KAFB-106074 were transferred on base, and two rolloffs from KAFB-106097 were transferred on base.

A composite sample was collected from all seven of the rolloff containers and sent to Gulf Coast Analytical 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.

Mr. Steve Kitt

2

May 6, 2011

Shaw E & I requests your review of the attached analytical data and determination for disposal at Kirtland AFB C&D landfill. Five of the rolloff containers are owned by Rhino Trucking, Inc. and the numbers on the containers for disposal include – 20B001, A20-068, A20-067, A20-014, and A20-033. Two of the rolloff containers are owned by Bellio Trucking, Inc. and the numbers on the containers for disposal include – DB483 and 413810. 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 of Thomas Cooper in cursive script.

Thomas Cooper
Project Manager

Enclosures:

Gulf Coast Analytical Laboratory Report No. 211042612 – Analytical Results for Drill Cuttings from
Groundwater Monitoring Wells KAFB-106051, KAFB-106069, KAFB-106074 and KAFB-106097

**NELAP CERTIFICATE NUMBER 01955
DOD ELAP CERTIFICATE NUMBER ADE - 1482**

ANALYTICAL RESULTS

PERFORMED BY

**GULF COAST ANALYTICAL LABORATORIES, INC.
7979 GSRI Avenue
Baton Rouge, LA 70820**

Report Date 05/06/2011

GCAL Report 211042612



Deliver To Shaw Environmental & Infrastructure, Inc.
7604 Technology Way
Ste. 300
Denver, CO 80237
720-554-8252

Attn Pamela Moss

Project Kirtland AFB IDW

This Shipping Order

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

Shipper No. _____

Carrier No. _____

Page 1 of 1

RINCHEM CO., INC
(Name of carrier)

(SCAC)

Date 5/11/11

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 State, Zip Code
ALBUQUERQUE NM 87117
Route

FROM:
Shipper **KIRTLAND AIRFORCE BASE**
Street **2050 WYOMING BLVD SE**
City **ALBUQUERQUE, NM** State Zip Code **87117**
24 hr. Emergency Contact Tel. No. **1-800-424-9300**
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, 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-001	20 YARDS	5/11/11		106051
1 CM		NON HAZARDOUS WASTE SOILS AZO-068	20 yd	5/12/11		106069
1 CM		NON HAZARDOUS WASTE SOILS AZO-067	20 yd	5/12/11		106074
1 CM		NON HAZARDOUS WASTE SOILS AZO-014	20 yd	5/12/11		106097
1 CM		NON HAZARDOUS WASTE SOILS AZO-033	20 yd	5/12/11		106097
		BIN# ZOB-001, AZO-068, AZO-067, AZO-014, AZO-033				

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 labelled/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 collected

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 SHOWE + I CARRIER Rinchem
PER W Swickard PER _____
DATE 5/11/11

2



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

BOL# _____

CHEMICAL MANAGEMENT SERVICES
RINCHEM COMPANY, INC

Carrier

5/12/2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

~~BELLIOS~~ BINS LANDFILL TRANSPORTATION

✓ BIN# A20-067 LOC# KAFB-LF LOC# _____
 ✓ BIN# A20-068 LOC# KAFB-LF LOC# _____
 ✓ BIN# A20-067 LOC# KAFB-LF LOC# _____
 BIN# A20-014 LOC# KAFB-LF LOC# _____
 BIN# A20-033 LOC# KAFB-LF LOC# _____
 BIN# _____ LOC# _____ LOC# _____
 BIN# _____ LOC# _____ LOC# _____
 BIN# _____ LOC# _____ LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

TIME REQUIRED TO COMPLETE TRANSPORTS: _____

THIS FORM ONLY APPLIES TO BELLIOS BINS TRANSPORT TO LANDFILL!
 NEED TO DOCUMENT THE TIME REQUIRED TO LOAD, TRANSPORT, OFFLOAD AND
 RE-STAGE THE BIN(S). 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 U. Sanchez

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



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

BOL#

CHEMICAL MANAGEMENT SERVICES
RINCHEM COMPANY, INC

Carrier

5/11/2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

~~RETIRES~~ BINS LANDFILL TRANSPORTATION

✓ BIN# 20B001 LOC# KAFB-LF LOC# _____

✗ BIN# A20-037 LOC# KAFB-LF LOC# _____

BIN# _____ LOC# _____ LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S) IN 12:00 out 16:30

TIME REQUIRED TO COMPLETE TRANSPORTS: _____

THIS FORM ONLY APPLIES TO BELLIOS BINS TRANSPORT TO LANDFILL!
 NEED TO DOCUMENT THE TIME REQUIRED TO LOAD, TRANSPORT, OFFLOAD AND
 RE-STAGE THE BIN(S). 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 _____
 Deposit Drums _____
 RECEIVED BY W. S. [Signature]

RETURNED _____
 Deposit Drum _____

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)

File with

COPY

16 May, 2011

MEMORANDUM FOR: 377 MSG/CEANR

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

SUBJECT: Landfill Disposal

Reference: Shaw Environmental Ltr. dated: 7 April, 2011

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

Disposal of Soil Drill Cuttings from the Installation of Groundwater Monitoring Wells KAFB-106047, KAFB-106061, KAFB-106064, KAFB-106078 and KAFB-106084 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 5 each Monitoring Wells; Groundwater Monitoring Wells KAFB-106047, KAFB-106061, KAFB-106064, KAFB-106078 and KAFB-106084 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Bellio Trucking in 1 each, Bellio Trucking roll-off, S/N #10 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



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

11 April, 2011

MEMORANDUM FOR: 377 MSG/CEANR

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

SUBJECT: Landfill Disposal

Reference: Shaw Environmental Ltr. dated: 7 April, 2011
USACE Contract No. W912DY-10-D-0014 / Delivery Order No. 0002

Disposal of Soil Drill Cuttings from the Installation of Groundwater Monitoring Wells KAFB-106047, KAFB-106061, KAFB-106064, KAFB-106078 and KAFB-106084 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 5 each Monitoring Wells; Groundwater Monitoring Wells KAFB-106047, KAFB-106061, KAFB-106064, KAFB-106078 and KAFB-106084 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Rhino Waste in 4 each, Rhino roll-offs, S/N SD1102.20, SD0608.20, SD0606.20, SD0605.20 20B-25, 20B-30 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



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

file only
COPY

18 May, 2011

MEMORANDUM FOR: 377 MSG/CEANR

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

SUBJECT: Landfill Disposal

Reference: Shaw Environmental Ltr. dated: 17 May, 2011
USACE Contract No. W912DY-10-D-0014 / Delivery Order No. 0002

Disposal of Soil Drill Cuttings from the Installation of Groundwater Monitoring Wells KAFB-106049, KAFB-106050, KAFB-106066, KAFB-106067, KAFB-106068, KAFB-106071, KAFB-106072, KAFB-106073, KAFB-106074 and KAFB-106100 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 Groundwater Monitoring Wells KAFB-106049, KAFB-106050, KAFB-106066, KAFB-106067, KAFB-106068, KAFB-106071, KAFB-106072, KAFB-106073, KAFB-106074 and KAFB-106100 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Rhino Trucking, Inc. and will be 12 each roll-offs, S/N's 20B27; SD1103.20; 22023;104054; 104057; 20B-29; 104050; A20-028; SD1102.20; 104052; 22027 and 104059 and 13 roll-offs owned by Bellio Trucking, inc. with S/N's 413811; 413812; 6; 12; 413808; 413804; DB488; 413806;413803; DB482; DB481; 413805 and 413809 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**™

May 17, 2011

Project No. 140705
KAFB-011-0037

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-106049, KAFB-106050, KAFB-106066, KAFB-106067, KAFB-106068, KAFB-106071, KAFB-106072, KAFB-106073, KAFB-106074, and KAFB-106100
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 May 2011, Shaw E&I installed ten groundwater monitoring wells (KAFB-106049, KAFB-106050, KAFB-106066, KAFB-106067, KAFB-106068, KAFB-106071, KAFB-106072, KAFB-106073, KAFB-106074, and KAFB-106100) for the Kirtland AFB Bulk Fuels Facility (BFF). The KAFB-106049 and KAFB-106050 wells are located on Arizona St between Ross Ave SE and Eastern Ave SE. The KAFB-106066 well is located between the easternmost baseball field and the soccer field in USS Bullhead Memorial Park. The KAFB-106067 and KAFB-106068 wells are located in USS Bullhead Memorial Park in the parking lot east of the roundabout. The KAFB-106071 and KAFB-106072 wells are located on Ridgecrest PL SE between Ridgecrest Loop SE and Ridgecrest Dr SE. The KAFB-106073 and KAFB-106074 wells are located in Parking Lot D of the Veterans Medical Center along US Veterans Hospital Loop. The KAFB-106100 well is located in the west parking lot of USS Bullhead Memorial Park.

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 from KAFB-106049 was transferred on base, three rolloffs from KAFB-106050 were transferred on base, four rolloffs from KAFB-106066 were transferred on base, one rolloff from KAFB-106067 was transferred on base, four

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 5/18/11

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 20B-27	20 YARDS	5/21		106049
1 CM		NON HAZARDOUS WASTE SOILS SD1103.20	20yd	5/18		106050
1 CM		NON HAZARDOUS WASTE SOILS 22023	20yd	5/21		106050
1 CM		NON HAZARDOUS WASTE SOILS 104054	20yd	5/19		106066
1 CM		NON HAZARDOUS WASTE SOILS 104057	20yd	5/18		106066
1 CM		NON HAZARDOUS WASTE SOILS 20B-29	20yd	5/21		106067
1 CM		NON HAZARDOUS WASTE SOILS 104050	20yd	5/18		106068
1 CM		NON HAZARDOUS WASTE SOILS A20-028	20yd	5/18		106071
1 CM		NON HAZARDOUS WASTE SOILS SD1102.20	20yd	5/18		106072
1 CM		NON HAZARDOUS WASTE SOILS 104052	20yd	5/19		106073
1 CM		NON HAZARDOUS WASTE SOILS 22027	20yd	5/18		106100
		BIN# _____				
1 CM		NON HAZARDOUS WASTE SOILS 104059	20yd	5/23		106100

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 labelled/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 E+I CARRIER Rinchem
 PER W Swickard PER [Signature]
 DATE 5/18/11

2



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

BOL# _____

CHEMICAL MANAGEMENT SERVICES
RINCHEM COMPANY, INC
 Carrier

5/18/2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

NON BELLIOS BINS LANDFILL TRANSPORTATION

BIN# 104057 LOC# KAFB-LF LOC# _____
 BIN# A20-028 LOC# KAFB-LF LOC# _____
 BIN# 22027 LOC# KAFB-LF LOC# 106121
 BIN# SD110320 LOC# KAFB-LF LOC# _____
 BIN# 104050 LOC# 12AFB-LF LOC# _____
 BIN# SD110220 LOC# KAFB-LF LOC# _____
 BIN# _____ LOC# _____ LOC# _____
 BIN# _____ LOC# _____ LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

16:00

DELIVERY OF _____ TARP(S)

TIME ON SITE: 9:30 TIME RELEASED: 16:00

THIS FORM IS FOR ALL BINS EXCEPT BELLIOS! USE OTHER FORM IF NEEDED!

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

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 [Signature]
 DELIVERED _____ RETURNED _____
 Deposit Drums _____ Deposit Drum _____
 RECEIVED BY [Signature]

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



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

BOL# _____

CHEMICAL MANAGEMENT SERVICES
RINCHEM COMPANY, INC
 Carrier

5/19/2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

NON BELLIOS BINS LANDFILL TRANSPORTATION

BIN# <u>520</u>	LOC# _____	LOC# _____
BIN# <u>104052</u>	^{BFF} LOC# <u>KAFB-LF</u>	LOC# _____
BIN# <u>104054</u>	LOC# <u>KAFB-LF</u>	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: 10:00 TIME RELEASED: 16:45

THIS FORM IS FOR ALL BINS EXCEPT BELLIOS! USE OTHER FORM IF NEEDED!

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

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 _____
 Deposit Drums _____
 RECEIVED BY W. Sanchez

RETURNED _____
 Deposit Drum _____

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



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

BOL# _____

CHEMICAL MANAGEMENT SERVICES
RINCHEM COMPANY, INC
 Carrier

521/2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

NON BELLIOS BINS LANDFILL TRANSPORTATION

BIN# 20B-27 LOC# KAFB-LF LOC# _____
 BIN# 22023 LOC# KAFB-LF LOC# _____
 BIN# 20B-29 LOC# KAFB-LF LOC# _____
 BIN# _____ LOC# _____ LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

TIME ON SITE: 8:30 TIME RELEASED: 15:30

THIS FORM IS FOR ALL BINS EXCEPT BELLIOS! USE OTHER FORM IF NEEDED!

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

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 [Signature]
 DELIVERED _____ RETURNED _____
 Deposit Drums _____ Deposit Drum _____
 RECEIVED BY [Signature]

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



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

BOL# _____

CHEMICAL MANAGEMENT SERVICES
RINCHEM COMPANY, INC
 Carrier

5/23/2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

NON BELLIOS BINS LANDFILL TRANSPORTATION

BIN# 104059 LOC# KAFB-LF LOC# staging area
 BIN# _____ LOC# _____ LOC# _____
 BIN# _____ LOC# _____ LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

TIME ON SITE: 1045 TIME RELEASED: 1530

THIS FORM IS FOR ALL BINS EXCEPT BELLIOS! USE OTHER FORM IF NEEDED!

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

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 _____
 Deposit Drums _____
 RECEIVED BY W. Sweet

RETURNED _____
 Deposit Drum _____

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, in Indelible Pencil, or in Carbon, and retained by the Agent.

Shipper's No. _____

(Name of Carrier) Bellio Trucking

Carrier's No. _____

SCAC: _____

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____ date _____ from _____
 the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning the shipper or corporation in possession of the property under the contract) agrees to carry to the usual place of delivery at said destination, if on a firm basis, or otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier or all or any portion of said property over all or any portion of said route to destination, and as to each party at any time and in any way, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained, (as specified in Appendix B to Part 1035 which are hereby agreed to by the shipper and accepted by himself and his assigns.)
 (Mail or street address of consignee - For purposes of notification only.)

Consigned to

Kirkland AFB C & D Landfill

Destination KAFB **State** NM **County** _____ **Zip** 87117 **Delivery Address*** _____

Route _____ (To be filled in only when shipper desires and governing tariffs provide for delivery thereat.)

Delivering Carrier	No.	Car or Vehicle Initials	Description of articles, special marks, and exceptions	*Weight (Sub. to correction)	Class or rate	Check column	Subject to Section 7 of 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)	If charges are to be prepaid, write or stamp here, "To be Prepaid".
1			Non hazardous waste soils 4/13/81	est. 12 tons	5/23/11	106050		
1			Non Hazardous waste Soils 4/13/81	12 T	5/23/11	106060		
1			Non Hazardous waste Soils 6	12 T	5/23/11	106060		
1			Non Hazardous waste Soils 12	12 T	5/23/11	106060		
1			Non Hazardous waste Soils 4/13/81	12 T	5/23/11	106060		
1			Non Hazardous waste Soils 4/13/81	12 T	5/23/11	106060		

Collect On Delivery and remit to _____ **C.O.D. Charge to be paid by** Shipper Consignee

\$ _____ **per** _____ **HM EMERGENCY RESPONSE TELEPHONE NUMBER (\$172.604)** _____

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight".
 Note. - where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
 The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____

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 regulations of the Department of Transportation. Per _____

Shipper: KAFB Date: 5/13/11 Agent: Shaw E & I Date: 5/13/11
 Per: Shaw E & I Per: M. S. ...

Permanent post-office address of shipper
 FORM NO. 21 BLS-A3 862 (Rev. 3/03)

Agent must detach and retain this Shipping Order and must sign the Original Bill of Lading.

THIS SHIPPING ORDER

must be legibly filled in, in ink, in Indelible Pencil, or in Carbon, and retained by the Agent.

(Name of Carrier) Bellco Trucking

Shipper's No. _____

Carrier's No. _____

SCAC. _____

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____ date _____ from _____

the property described below, in apparent good order, weight as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning the carrier of all or any of said property over all or any portion of said route to destination, and as to which no other property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained, (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assignee.

Consigned to _____

(Mail or street address of consignee - For purposes of notification only.)

Kirkland AFB C & D Landfill

Destination KAFB State NM County _____ Zip 87117 Delivery Address* _____

Route _____

(*To be filled in only when shipper desires and governing tariffs provide for delivery thereat.)

Delivering Carrier	Car or Vehicle Initials	No.
✓ 1	Non hazardous waste soils DR489 est. 12 tons	5/11/11 100074
✓ 1	Non Hazardous waste soils 413806	5/11/11 100072
1	Non Hazardous waste soils 413803	5/20/11 100073
1	Non Hazardous waste soils DB482	5/20/11 100073
1	Non Hazardous waste soils DB481	5/20/11 100074
1	Non Hazardous waste soils 413805	5/20/11 100074

Collect On Delivery and remit to \$ _____ C.O.D. Charge to be paid by Shipper Consignee

Per _____ (The signature here acknowledges only the amount prepaid.) Agent or Cashier

Received \$ _____ to apply in prepayment of the charges on the property described hereon.

Charges Advanced: _____

Subject to Section 7 of 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.

If charges are to be prepaid, write or stamp here, "To Be Prepaid".

HM EMERGENCY RESPONSE TELEPHONE NUMBER (\$172.604)

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 regulations of the Department of Transportation. Per _____

Shipper: KAFB Agent: Shaw E & I

Per: Shaw E & I Date: 5/18/11 Date: 5/18/11

Permanent post-office address of shipper

FORM NO. 21 BLS-A3 862 (Rev. 3/03)

Agent must detach and retain this Shipping Order and must sign the Original Bill of Lading.

THIS SHIPPING ORDER

must be legibly filled in, in ink, in indelible Pencil, or in Carbon, and retained by the Agent.

Shipper's No. _____

(Name of Carrier) Hellio Trucking

SCAC. _____

Carrier's No. _____

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____ date _____ from _____
the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company 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 own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any portion 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 of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained, (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

(Mail or street address of consignee - For purposes of notification only.)

Consigned to

Kirkland AFB C & D Landfill

Destination KAFB State NM County _____ Zip 87117 Delivery Address* _____

Route _____ (*To be filled in only when shipper desires and governing tariffs provide for delivery thereat.)

Delivering Carrier	Number of Packages	Description of articles, special marks, and exceptions	*Weight (Sub. to correction)	Class or rate	Check column	Car or Vehicle Initials		No.
						Shipper	Consignee	
	1	Non hazardous waste solids 413809	est. 12 tons	5/27/11	1024100			

Subject to Section 7 of conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: "I warrant delivery of this shipment without payment of freight and all other lawful charges."

Received \$ _____ to apply in prepayment of the charges on the property described hereon.

Per _____ Agent or Cashier

Per _____ (The signaturs here acknowledges only the amount prepaid.)

Charges Advanced: \$ _____

Collect On Delivery and remit to \$ _____

C.O.D. Charge to be paid by Shipper Consignee

HM EMERGENCY RESPONSE TELEPHONE NUMBER (\$172.604)

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 regulations of the Department of Transportation. Per _____

Shipper: KAFB Agent: Shaw E & I
Per: Shaw E & I Date: 5/12/11 Per: [Signature] Date: 5/12/11

Permanent post-office address of shipper: _____

FORM NO. 21 BLS-A3 862 (Rev. 3/03)

Agent must detach and retain this Shipping Order and must sign the Original Bill of Lading.



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

file Joan

COPY

23 May, 2011

MEMORANDUM FOR: 377 MSG/CEANR

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

SUBJECT: Landfill Disposal

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

Disposal of Soil Drill Cuttings from the Installation of Groundwater Monitoring Wells KAFB-106049, KAFB-106067, KAFB-106071, and KAFB-106099 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 Groundwater Monitoring Wells KAFB-106049, KAFB-106067, KAFB-106071, and KAFB-106099 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Rhino Trucking, Inc. and will be in 6 each roll-offs, S/N's 20B28; SD1101.20; A20-81,22025, SD0607.20 and SD0606.20 and 2 roll-offs owned by Bellio Trucking, inc. with S/N's DB495 and DB496 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**™

May 20, 2011

Project No. 140705
KAFB-011-0039

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-106049, KAFB-106067, KAFB-106071, and KAFB-106099
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 May 2011, Shaw E&I installed four groundwater monitoring wells (KAFB-106049, KAFB-106067, KAFB-106071, and KAFB-106099) for the Kirtland AFB Bulk Fuels Facility (BFF). The KAFB-106049 well is located on Arizona St between Ross Ave SE and Eastern Ave SE. The KAFB-106067 well is located in USS Bullhead Memorial Park in the parking lot east of the roundabout. The KAFB-106071 well is located on Ridgecrest PL SE between Ridgecrest Loop SE and Ridgecrest Dr SE. The KAFB-106099 well is located in the west parking lot of USS Bullhead Memorial Park.

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 from KAFB-106049 were transferred on base, two rolloffs from KAFB-106067 were transferred on base, one rolloff from KAFB-106071 was transferred on base, and three rolloffs from KAFB-106099 were transferred on base.

A composite sample was collected from all eight of the rolloff containers and sent to Gulf Coast Analytical 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

Mr. Steve Kitt

2

May 20, 2011

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. Six of the rolloff containers are owned by Rhino Trucking, Inc. and the numbers on the containers for disposal include – 20B-28, SD1101.20, A20-081, 22025, SD0607.20, and SD0606.20. Two of the rolloff containers are owned by Bellio Trucking, Inc. and the numbers on the containers for disposal include – DB495 and DB496. 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 and Bellio.

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

Sincerely,

Handwritten signature of Thomas Cooper in cursive script.

Thomas Cooper
Project Manager

Enclosures:

Gulf Coast Analytical Laboratory Report No. 211051203 – Analytical Results for Drill Cuttings from Groundwater Monitoring Wells KAFB-106049, KAFB-106067, KAFB-106071, and KAFB-106099

**NELAP CERTIFICATE NUMBER 01955
DOD ELAP CERTIFICATE NUMBER ADE - 1482**

ANALYTICAL RESULTS

PERFORMED BY

**GULF COAST ANALYTICAL LABORATORIES, INC.
7979 GSRI Avenue
Baton Rouge, LA 70820**

Report Date 05/19/2011

GCAL Report 211051203



Deliver To Shaw Environmental & Infrastructure, Inc.
7604 Technology Way
Ste. 300
Denver, CO 80237
720-554-8252

Attn Pamela Moss

Project Kirtland AFB IDW

This Shipping Order

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

Shipper No. _____

1 1

RINCHEM CO., INC

Carrier No. _____

Page _____ of _____

(Name of carrier)

(SCAC)

Date **5/23/11**

KIRTLAND AIRFORCE BASE

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

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

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

Route _____ Vehicle Number _____

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
1 CM		NON HAZARDOUS WASTE SOILS	20 YARDS	5/24		106049
1 CM		NON HAZARDOUS WASTE SOILS 20B-28		5/23		106049
1 CM		NON HAZARDOUS WASTE SOILS SD1101.20		5/24		106081
1 CM		NON HAZARDOUS WASTE SOILS A20-081		5/23		106099
1 CM		NON HAZARDOUS WASTE SOILS 22025		5/23		106099
1 CM		NON HAZARDOUS WASTE SOILS SD0607.20		5/23		106099
1 CM		NON HAZARDOUS WASTE SOILS SD0606.20		5/23		106099
BIN# 20B-28, SD1101.20, A20-081, 22025, SD0607.20, SD0606.20						

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 labelled/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 collected

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-

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 & TI**
 PER **W. Swales**

CARRIER **Rinchem**
 PER **[Signature]**
 DATE **5/23/11**

2



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

BOL# _____

CHEMICAL MANAGEMENT SERVICES
RINCHEM COMPANY, INC
 Carrier

524 / 2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

NON BELLIOS BINS LANDFILL TRANSPORTATION

BIN# 20B-28 LOC# _____ LOC# _____
 BIN# A20-081 LOC# _____ LOC# _____
 BIN# _____ LOC# _____ LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

TIME ON SITE: 10:30 TIME RELEASED: 16:30

THIS FORM IS FOR ALL BINS EXCEPT BELLIOS! USE OTHER FORM IF NEEDED!

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

WE DO IT WELL

BECAUSE WE CARE

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

NATURE _____
 DELIVERED _____ RETURNED _____
 55 Gallon 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, NM 87107
 PHONE (505) 345-3655

BOL# _____

CHEMICAL MANAGEMENT SERVICES
RINCHEM COMPANY, INC
 Carrier

524 /2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

NON BELLIOS BINS LANDFILL TRANSPORTATION

BIN# <u>20B-28</u>	LOC# _____	LOC# _____
BIN# <u>A20-081</u>	LOC# _____	LOC# _____
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: 10:30 TIME RELEASED: 16:30

THIS FORM IS FOR ALL BINS EXCEPT BELLIOS! USE OTHER FORM IF NEEDED!

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

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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)

file in

COPY

26 May, 2011

MEMORANDUM FOR: 377 MSG/CEANR

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

SUBJECT: Landfill Disposal

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

Disposal of Soil Drill Cuttings from the Installation of Groundwater Monitoring Wells KAFB-106031, KAFB-106043, KAFB-106065, KAFB-106070 and KAFB-106090 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 Groundwater Monitoring Wells KAFB-106031, KAFB-106043, KAFB-106065, KAFB-106070 and KAFB-106090 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Rhino Trucking, Inc. and will be in 7 each roll-offs, S/N's A20-024; A20-033; A20-074; 20B008; A20-068; 104056; and 104058 and 4 each roll-offs owned by Bellio Trucking, inc. with 413810; 426461; 426465; and 423464 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

May 25, 2011

Project No. 140705
KAFB-011-0040

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-106031, KAFB-106043, KAFB-106065, KAFB-106070, and KAFB-106090 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 May 2011, Shaw E&I installed five groundwater monitoring wells (KAFB-106031, KAFB-106043, KAFB-106065, KAFB-106070, and KAFB-106090) for the Kirtland AFB Bulk Fuels Facility (BFF). The KAFB-106031 well is located on San Pedro Dr SE between Eastern Ave SE and Gibson Blvd SE. The KAFB-106043 well is located on Ross Ave between Dakota St SE and Florida St SE. The KAFB-106065 well is located in USS Bullhead Memorial Park between the easternmost baseball field and the soccer field. The KAFB-106070 well is located on Ridgecrest PL SE between Ridgecrest Loop SE and Ridgecrest Dr SE. The KAFB-106090 well is located on Dakota St SE between Lovelace Rd SE and Mitchell Rd 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. One rolloff from KAFB-106031 was transferred on base, four rolloffs from KAFB-106043 were transferred on base, two rolloffs from KAFB-106065 were transferred on base, one rolloff from KAFB-106070 was transferred on base, and three rolloffs from KAFB-106090 were transferred on base.

A composite sample was collected from all eleven of the rolloff containers and sent to Gulf Coast Analytical 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

Mr. Steve Kitt

2

May 25, 2011

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. Seven of the rolloff containers are owned by Rhino Trucking, Inc. and the numbers on the containers for disposal include – A20-024, A20-033, A20-074, 20B008, A20-068, 104056, and 104058. Four of the rolloff containers are owned by Bellio Trucking, Inc. and the numbers on the containers for disposal include – 413810, 426461, 426465, and 423464. 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 and Bellio.

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:

Gulf Coast Analytical Laboratory Reports No. 211051403 and No. 211051716 – Analytical Results for Drill Cuttings from Groundwater Monitoring Wells KAFB-106031, KAFB-106043, KAFB-106065, KAFB-106070, and KAFB-106090

**NELAP CERTIFICATE NUMBER 01955
DOD ELAP CERTIFICATE NUMBER ADE - 1482**

ANALYTICAL RESULTS

PERFORMED BY

**GULF COAST ANALYTICAL LABORATORIES, INC.
7979 GSRI Avenue
Baton Rouge, LA 70820**

Report Date 05/20/2011

GCAL Report 211051403



Deliver To Shaw Environmental & Infrastructure, Inc.
7604 Technology Way
Ste. 300
Denver, CO 80237
720-554-8252

Attn Pamela Moss

Project Kirtland AFB IDW



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

BOL# _____

CHEMICAL MANAGEMENT SERVICES
RINCHEM COMPANY, INC
 Carrier

612 / 2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

NON BELLIOS BINS LANDFILL TRANSPORTATION

BIN# A20-033 LOC# KAFB-LF LOC# _____
 BIN# A20-074 LOC# KAFB-LF LOC# _____
 BIN# A20B-008 LOC# KAFB-LF LOC# _____
 BIN# _____ LOC# _____ LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

TIME ON SITE: 8:00 TIME RELEASED: 16:30

THIS FORM IS FOR ALL BINS EXCEPT BELLIOS! USE OTHER FORM IF NEEDED!

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

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 Drums _____
 RECEIVED BY W. Sanchez

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



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

BOL# _____

CHEMICAL MANAGEMENT SERVICES
RINCHEM COMPANY, INC
 Carrier

61 /2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

NON BELLIOS BINS LANDFILL TRANSPORTATION

BIN# A20-024 LOC# KAFB-LF LOC# _____
 BIN# A20-068 LOC# KAFB-LF LOC# _____
 BIN# 104056 LOC# KAFB-LF LOC# _____
 BIN# 104058 LOC# KAFB-LF LOC# _____
 BIN# _____ LOC# _____ LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

TIME ON SITE: 8:30 TIME RELEASED: 17:15

THIS FORM IS FOR ALL BINS EXCEPT BELLIOS! USE OTHER FORM IF NEEDED!

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

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]

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 5/31/11

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>A20-024</u>	20 YARDS	6/1		106043
1 CM		NON HAZARDOUS WASTE SOILS <u>A20-033</u>	20yd	6/2		106043
1 CM		NON HAZARDOUS WASTE SOILS <u>A20-074</u>	20yd	6/2		106065
1 CM		NON HAZARDOUS WASTE SOILS <u>20B-008</u>	20yd	6/2		106065
1 CM		NON HAZARDOUS WASTE SOILS <u>A20-068</u>	20yd	6/1		106031
1 CM		NON HAZARDOUS WASTE SOILS <u>104056</u>	20yd	6/1		106070
1 CM		NON HAZARDOUS WASTE SOILS <u>104058</u>	20yd	6/1		106090
BIN# <u>A20-024, A20-033, A20-074, 20B-008</u> <u>A20-068, 104056, 104058</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 labelled/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 E+I
 PER W Sweward

CARRIER Rinchem
 PER _____
 DATE 5/31/11

2

THIS SHIPPING ORDER

must be legibly filled in, in Ink, in Indelible Pencil, or in Carbon, and retained by the Agent.

(Name of Carrier) Bellio Trucking SCAC. _____

Shipper's No. _____

Carrier's No. _____

at _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages to be shown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property, or the contractor) agrees to carry to its usual place of delivery at said destination, on its own road or its own water line, otherwise to another carrier on the route to said destination. It is mutual, as to each written, herein contained, (as specified in Appendix B to Part 1025) which are hereby agreed to by the shipper and accepted for himself and his assigns.

Consigned to

Kirkland AFB C & D Landfill

(Mail or street address of consignee - For purposes of notification only)

Destination

Route KAFB State NM County _____ Zip 87117 Delivery Address* _____

(*To be filled in only when shipper desires and governing tariffs provide for delivery thereat)

Delivering Carrier	Number of Packages	Description of articles, special marks, and exceptions	Car or Vehicle Initials	No.
	1	Non hazardous waste soils 413310		
	1	NON HAZARDOUS WASTE SOILS 426461		
	1	NON HAZARDOUS WASTE SOILS 426465		
	1	NON HAZARDOUS WASTE SOILS 423464		

Collect On Delivery and remit to \$ _____

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight". Note - where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property to be not exceeding specifically stated by the shipper to be not exceeding _____ per _____

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 regulations of the Department of Transportation. Per _____

Shipper: KAFB Agent: Shaw E & I

Per: Shaw E & I Date: 5/31/11

Permanent post-office address of shipper: _____ Date: 5/31/11

FORM NO. 21 BLS-A3 862 (Rev. 3/03)

2

Agent must detach and retain this Shipping Order and must sign the Original Bill of Lading.



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

file me
COPY

1 June, 2011

MEMORANDUM FOR: 377 MSG/CEANR

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

SUBJECT: Landfill Disposal

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

Disposal of Soil Drill Cuttings from the Installation of Groundwater Monitoring Wells KAFB-106031, KAFB-106065, and KAFB-106093 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 Groundwater Monitoring Wells KAFB-106031, KAFB-106065, and KAFB-106093 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Rhino Trucking, Inc. and will be in 3 each roll-offs, S/N's A20-088; A20-067; and A20-037 and 3 each roll-offs owned by Bellio Trucking, inc. with 426462; DB483; and 423460 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**™

May 31, 2011

Project No. 140705
KAFB-011-0041

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-106031, KAFB-106065, and KAFB-106093
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 May 2011, Shaw E&I installed three groundwater monitoring wells (KAFB-106031, KAFB-106065, and KAFB-106093) for the Kirtland AFB Bulk Fuels Facility (BFF). The KAFB-106031 well is located on San Pedro Dr SE between Eastern Ave SE and Gibson Blvd SE. The KAFB-106065 well is located in USS Bullhead Memorial Park between the easternmost baseball field and the soccer field. The KAFB-106093 well is located on California St SE between Gibson Blvd SE and Eastern 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 from KAFB-106031 were transferred on base, one rolloff from KAFB-106065 was transferred on base, and three rolloffs from KAFB-106093 were transferred on base.

A composite sample was collected from all six of the rolloff containers and sent to Gulf Coast Analytical 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. Three of the rolloff containers are owned by Rhino Trucking, Inc. and the numbers on the

Mr. Steve Kitt

2

May 31, 2011

containers for disposal include – A20-088, A20-067, and A20-037. Three of the rolloff containers are owned by Bellio Trucking, Inc. and the numbers on the containers for disposal include – 426462, DB483, and 426460. 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 and Bellio.

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:

Gulf Coast Analytical Laboratory Report No. 211051906 – Analytical Results for Drill Cuttings from Groundwater Monitoring Wells KAFB-106031, KAFB-106065, and KAFB-106093

**NELAP CERTIFICATE NUMBER 01955
DOD ELAP CERTIFICATE NUMBER ADE - 1482**

ANALYTICAL RESULTS

PERFORMED BY

**GULF COAST ANALYTICAL LABORATORIES, INC.
7979 GSRI Avenue
Baton Rouge, LA 70820**

Report Date 05/25/2011

GCAL Report 211051906



Deliver To Shaw Environmental & Infrastructure, Inc.
7604 Technology Way
Ste. 300
Denver, CO 80237
720-554-8252

Attn Pamela Moss

Project Kirtland AFB IDW

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 6/2/11

Page 1 of 1

RINCHEM CO., INC

(Name of carrier)

(SCA#)

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 A20-088	20 YARDS	6/2		106031
1 CM		NON HAZARDOUS WASTE SOILS A20-067	20yd	6/3		106093
1 CM		NON HAZARDOUS WASTE SOILS A20-037	20yd	6/3		106093
BIN# <u>A20-088, A20-067, A20-037</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 labelled/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-

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 RINCHEM
 PER _____
 DATE 6/2/11

2



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

BOL# _____

CHEMICAL MANAGEMENT SERVICES
RINCHEM COMPANY, INC

Carrier

62 2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

NON BELLIOS BINS LANDFILL TRANSPORTATION

BIN# 120-088 LOC# KAFB-LF LOC# _____

BIN# _____ LOC# _____ LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

TIME ON SITE: 8:00 TIME RELEASED: 16:30

THIS FORM IS FOR ALL BINS EXCEPT BELLIOS! USE OTHER FORM IF NEEDED!

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

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]

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



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

BOL# _____

CHEMICAL MANAGEMENT SERVICES
RINCHEM COMPANY, INC
 Carrier

613 /2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

NON BELLIOS BINS LANDFILL TRANSPORTATION

BIN# A20-067 LOC# KAFB-LF LOC# _____

BIN# A20-037 LOC# KAFB-LF LOC# Returned to Rinchem

BIN# 104050 LOC# KAFB-LF LOC# WEB

BIN# A20-043 LOC# KAFB-LF LOC# Returned to Rinchem WEB

BIN# _____ LOC# _____ LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

TIME ON SITE: 8:30 TIME RELEASED: 10:30

THIS FORM IS FOR ALL BINS EXCEPT BELLIOS! USE OTHER FORM IF NEEDED!

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

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 _____
 Deposit Drums _____
 RECEIVED BY [Signature]

RETURNED _____
 Deposit Drum _____

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, in Indelible Pen or in Carbon, and retained by the Agent.

Shipper's No. _____

(Name of Carrier) Bellco Trucking

SCAC. _____

Carrier's No. _____

at _____ date _____ from _____

The property described below, in apparent good order, except as noted (contents and condition of contents of packages known), marked, consigned, and destined as indicated below, which said company, the word company being understood throughout this contract as meaning carrier of all or part of the property, under the contract, agrees to carry to the usual place of delivery at _____ on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is to be noted that the carrier shall not be liable for loss or damage to the property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained, as specified in Appendix B to Part 1039 which are hereby agreed to by the shipper and accepted for himself and his assigns.

(Mail or street address of consignee - For purposes of notification only.)

Destination

KARP NM State County

ZIP 87117

Delivery Address

Route

Bellco on site disposal

(*To be filled in only when shipper desires and governing tariffs provide for delivery thereof.)

Delivering Carrier

Car or Vehicle Initials

No. _____

Number of Packages	Description of articles, special marks, and exceptions	*Weight (Sub. to correction)	Class or rate	Check column
1	Non hazardous waste soils	426462	est. 12 tons	025411/100034
1	Non hazardous waste soils	DB483	12T	025411/100034
1	Non hazardous waste soils	423460	12T	025411/100034

Collect On Delivery and remit to \$ _____ C.O.D. Charge to be paid by Shipper Consignee

If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight". Note - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.

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 regulations of the Department of Transportation. Per _____

Shipper: KARP

Per: Shaw E & I

Date: 6/2/11

Agent: Shaw E & I

Date: 6/2/11

Permanent post-office address of shipper
FORM NO. 21 BLS-A3 862 (Rev. 3/03)

2

Agent must detach and retain this Shipping Order and must sign the Original Bill of Lading.



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

file sum
COPY

2 June, 2011

MEMORANDUM FOR: 377 MSG/CEANR

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

SUBJECT: Landfill Disposal

Reference: Shaw Environmental Ltr. dated: 1 June, 2011

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

Disposal of Soil Drill Cuttings from the Installation of Groundwater Monitoring Wells KAFB-106030, KAFB-106042, KAFB-106070, KAFB-106089, KAFB-106090, and KAFB-106092 and Soil Vapor Monitoring Well KAFB-106121 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 Groundwater Monitoring Wells KAFB-106030, KAFB-106042, KAFB-106070, KAFB-106089, KAFB-106090, and KAFB-106092 and Soil Vapor Monitoring Well KAFB-106121 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Rhino Trucking, Inc. and will be in 12 each roll-offs, S/N's 104051; A20-043; 104057; 104054; 20B-25; 104050; 20B-30; A20-014; A20-028; 20B-27; 22027; and 104052 and 5 each roll-offs owned by Bellio Trucking, inc. with 413811; 6; 413806; 413805 and 413812 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™

June 1, 2011

Project No. 140705
KAFB-011-0042

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-106030, KAFB-106042, KAFB-106070, KAFB-106089, KAFB-106090, and KAFB-106092 and Soil Vapor Monitoring Well KAFB-106121
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 May 2011, Shaw E&I installed six groundwater monitoring wells (KAFB-106030, KAFB-106042, KAFB-106070, KAFB-106089, KAFB-106090, and KAFB-106092) and one soil vapor monitoring well (KAFB-106121) for the Kirtland AFB Bulk Fuels Facility (BFF). The KAFB-106030 well is located on San Pedro Dr SE between Eastern Ave SE and Gibson Blvd SE. The KAFB-106042 well is located on Ross Ave SE between Dakota St SE and Florida St SE. The KAFB-106070 well is located on Ridgecrest Place SE between Ridgecrest Loop SE and Ridgecrest Dr SE. The KAFB-106089 well and the KAFB-106090 well are located on Dakota St SE between Mitchell Rd SE and Lovelace Rd SE. The KAFB-106092 well is located on California St SE between Gibson Blvd SE and Eastern Ave SE. The KAFB-106121 well is located just south of the old KAFB 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. Three rolloffs from KAFB-106030 were transferred on base, three rolloffs from KAFB-106042 were transferred on base, two rolloffs from KAFB-106070 were transferred on base, three rolloffs from KAFB-106089 were transferred on base, one rolloff from KAFB-106090 was transferred on base, three rolloffs from KAFB-106092 were transferred on base, and two rolloffs are stored at the KAFB-106121 location.

A composite sample was collected from all seventeen of the rolloff containers and sent to Gulf Coast Analytical 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. Twelve of the rolloff containers are owned by Rhino Trucking, Inc. and the numbers on the containers for disposal include – 104051, A20-043, 104057, 104054, 20B-25, 104050, 20B-30, A20-014, A20-028, 20B-27, 22027, and 104052. Five of the rolloff containers are owned by Bellio Trucking, Inc. and the numbers on the containers for disposal include – 413811, 6, 413806, 413805, and 413812. 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 and Bellio.

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:

Gulf Coast Analytical Laboratory Report No. 211052410 – Analytical Results for Drill Cuttings from Groundwater Monitoring Wells KAFB-106030, KAFB-106042, KAFB-106070, KAFB-106089, KAFB-106090, and KAFB-106092 and Soil Vapor Monitoring Well KAFB-106121

**NELAP CERTIFICATE NUMBER 01955
DOD ELAP CERTIFICATE NUMBER ADE - 1482**

ANALYTICAL RESULTS

PERFORMED BY

**GULF COAST ANALYTICAL LABORATORIES, INC.
7979 GSRI Avenue
Baton Rouge, LA 70820**

Report Date 06/01/2011

GCAL Report 211052410



Deliver To Shaw Environmental & Infrastructure, Inc.
7604 Technology Way
Ste. 300
Denver, CO 80237
720-554-8252

Attn Pamela Moss

Project Kirtland AFB IDW

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 6/3/11

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	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
1 CM		NON HAZARDOUS WASTE SOILS 104051	20 YARDS	6/4		
1 CM		NON HAZARDOUS WASTE SOILS A20-043	2 yd	6/3		
1 CM		NON HAZARDOUS WASTE SOILS 104057	2 yd	6/4		
1 CM		NON HAZARDOUS WASTE SOILS 104054	2 yd	6/4		
1 CM		NON HAZARDOUS WASTE SOILS 20B-25	2 yd	6/3		
1 CM		NON HAZARDOUS WASTE SOILS 104050	2 yd	6/3		
1 CM		NON HAZARDOUS WASTE SOILS 20B-30	2 yd	6/6		
1 CM		NON HAZARDOUS WASTE SOILS A20-014	2 yd	6/6		
1 CM		NON HAZARDOUS WASTE SOILS A20-028	2 yd	6/6		
1 CM		NON HAZARDOUS WASTE SOILS 20B-27	2 yd	6/6		
1 CM		NON HAZARDOUS WASTE SOILS 22027	2 yd	6/8		
		BIN# _____				
1 CM		NON HAZARDOUS WASTE SOILS 104052	2 yd	6/8		

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 350, 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

REMIT C.O.D. TO: ADDRESS

COD

Amt: \$

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

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 Shaw & I CARRIER Rinchem
 PER M Swickard PER Kof...
 DATE 6/3/11

2



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

BOL# _____

CHEMICAL MANAGEMENT SERVICES

RINCHEM COMPANY, INC

Carrier

11/15/2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

NON BELLIOS BINS LANDFILL TRANSPORTATION

BIN# <u>164052</u>	LOC# <u>KAFB-LF</u>	LOC# _____
BIN# <u>72027</u>	LOC# <u>KAFB-LF</u>	LOC# _____
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)

(PORTAL TO PORTAL) DEPARTURE TIME: _____ ARRIVAL TIME: _____

THIS FORM IS FOR ALL BINS EXCEPT BELLIOS! 1600
DRIVER FILING OUT THIS FORM IS DEDICATED TO THIS
PROJECT ON THE DATE INDICATED ON THIS FORM
 (915)-886-4358

RETURN COMPLETED BOL TO ROB GORM

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]

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



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

BOL# _____

CHEMICAL MANAGEMENT SERVICES
RINCHEM COMPANY, INC
 Carrier

616 12011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

NON BELLIOS BINS LANDFILL TRANSPORTATION

BIN# <u>20B-30</u>	LOC# <u>KAFB-LF</u>	LOC# _____
BIN# <u>A20-14</u>	LOC# <u>KAFB-LF</u>	LOC# _____
BIN# <u>20B-27</u>	LOC# <u>KAFB-LF</u>	LOC# _____
BIN# <u>A20-028</u>	LOC# <u>KAFB-LF</u>	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: 3:30 TIME RELEASED: 15:30

THIS FORM IS FOR ALL BINS EXCEPT BELLIOS! USE OTHER FORM IF NEEDED!

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

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 Sweet

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)

file sm
COPY

15 June, 2011

MEMORANDUM FOR: 377 MSG/CEANR

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

SUBJECT: Landfill Disposal

Reference: Shaw Environmental Ltr. dated: 14 June, 2011
USACE Contract No. W912DY-10-D-0014 / Delivery Order No. 0002

Disposal of Soil Drill Cuttings from the Installation of Groundwater Monitoring Wells KAFB-106029, KAFB-106088, and KAFB-106091, and Soil Vapor Monitoring Well KAFB-106123 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 Groundwater Monitoring Wells KAFB-106029, KAFB-106088, and KAFB-106091, and Soil Vapor Monitoring Well KAFB-106123 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Rhino Trucking, Inc. and will be in nine each roll-offs, numbered 22025; 104053; 104059; 20B-29; A20-081; 22026; and 22023; and two each roll-offs owned by Bellio Trucking, Inc., numbered 413804 and 426461 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 853-2486.

KATRINA E. WHEELock
Solid Waste Program Manager
Environmental Management

June 14, 2011

Project No. 140705
KAFB-011-0043

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-106029, KAFB-106088, and KAFB-106091 and Soil Vapor Monitoring Well KAFB-106123, 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 June 2011, Shaw E&I installed three groundwater monitoring wells (KAFB-106029, KAFB-106088, and KAFB-106091) and one soil vapor monitoring well (KAFB-106123) for the Kirtland AFB Bulk Fuels Facility (BFF). The KAFB-106029 well is located on San Pedro Dr SE between Eastern Ave SE and Gibson Blvd SE. The KAFB-106088 well is located on Dakota St SE between Mitchell Rd SE and Lovelace Rd SE. The KAFB-106091 well is located on California St SE between Gibson Blvd SE and Eastern Ave SE. The KAFB-106123 well is located just west of the old KAFB 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. Two rolloffs from KAFB-106029 were transferred on base, three rolloffs from KAFB-106088 were transferred on base, two rolloffs from KAFB-106091 were transferred on base, and two rolloffs are stored at the KAFB-106123 location.

A composite sample was collected from each of the groundwater monitoring wells that represented all rolloffs associated with that location. A composite sample was also collected from each of the SVM rolloff containers and sent to Gulf Coast Analytical 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

Mr. Steve Kitt

2

June 14, 2011

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. Seven of the rolloff containers are owned by Rhino Trucking, Inc. and the numbers on the containers for disposal include – 22025, 104053, 104059, 20B-29, A20-081, 22026, and 22023. Two of the rolloff containers are owned by Bellio Trucking, Inc. and the numbers on the containers for disposal include – 413804 and 426461. 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 and Bellio.

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

Sincerely,

Handwritten signature of Thomas Cooper in cursive, with the initials "TC" at the end.

Thomas Cooper
Project Manager

Enclosures:

Gulf Coast Analytical Laboratory Report No. 211060412 – Analytical Results for Drill Cuttings from Groundwater Monitoring Wells KAFB-106029, KAFB-106088, and KAFB-106091 and Soil Vapor Monitoring Well KAFB-106123

**NELAP CERTIFICATE NUMBER 01955
DOD ELAP CERTIFICATE NUMBER ADE - 1482**

ANALYTICAL RESULTS

PERFORMED BY

**GULF COAST ANALYTICAL LABORATORIES, INC.
7979 GSRI Avenue
Baton Rouge, LA 70820**

Report Date 06/10/2011

GCAL Report 211060412



Deliver To Shaw Environmental & Infrastructure, Inc.
7604 Technology Way
Ste. 300
Denver, CO 80237
720-554-8252

Attn Pamela Moss

Project Kirtland AFB IDW



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

BOL#

CHEMICAL MANAGEMENT SERVICES
RINCHEM COMPANY, INC

Carrier

6/16/2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

NON BELLIOS BINS LANDFILL TRANSPORTATION

BIN# 22026 LOC# KAFB-LF LOC# _____

BIN# 22025 LOC# KAFB-LF LOC# _____

BIN# 22023 LOC# KAFB-LF LOC# _____

BIN# _____ LOC# _____ LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

(PORTAL TO PORTAL) DEPARTURE TIME: _____ ARRIVAL TIME: 8:25

THIS FORM IS FOR ALL BINS EXCEPT BELLIOS! 16:30
DRIVER FILLING OUT THIS FORM IS DEDICATED TO THIS
PROJECT ON THE DATE INDICATED ON THIS FORM
 (915)-886-4358

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 MSuebard

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



COMPANY, INC.

6133 EDITH BOULEVARD NE
ALBUQUERQUE, NM 87107
PHONE (505) 345-3655

BOL#

**CHEMICAL MANAGEMENT SERVICES
RINCHEM COMPANY, INC**

Carrier

6/17/2011

RHINO - KAFB / SHAW
KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
6133 EDITH NE
ALBUQUERQUE, NM 87107

MES Rinchem
BELLIOS BINS LANDFILL TRANSPORTATION

BIN# 104059 LOC# KAFB-LF LOC# _____

BIN# 20B29 LOC# KAFB-LF LOC# _____

BIN# A20-81 LOC# KAFB-LF LOC# _____

BIN# 104053 LOC# KAFB-LF LOC# _____

BIN# _____ LOC# _____ LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

9:15 - 16:30

THIS FORM ONLY APPLIES TO BELLIOS BINS TRANSPORT TO LANDFILL!

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 *M. Swickard*

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)

file 2mr
COPY

21 June 2011

MEMORANDUM FOR: 377 MSG/CEANR

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

SUBJECT: Landfill Disposal

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

Disposal of Soil Drill Cuttings from the Installation of Groundwater Monitoring Wells KAFB-106034, KAFB-106041, KAFB-106058, KAFB-106096, and KAFB-106104 and Soil Vapor Monitoring Well KAFB-106120 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 Groundwater Monitoring Wells KAFB-106034, KAFB-106041, KAFB-106058, KAFB-106096, and KAFB-106104 and Soil Vapor Monitoring Well KAFB-106120 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Rhino Trucking, Inc. and will be in twelve each roll-offs, numbered A20-074, A20-024, 104051, 104050, 104054, 104056, 20B-28, 104057, 20B-30, 104055, 20B-27, and A20-067; and six each roll-offs owned by Bellio Trucking, Inc., numbered 23, 413805, ~~462426~~, 426460, 423464, and 15 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.

*Roll-off
typo
should be
↓
426462
MB*

2. Please direct questions to me at 853-2486.

KATRINA E. WHEELock
Solid Waste Program Manager
Environmental Management



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

21 June 2011

MEMORANDUM FOR: 377 MSG/CEANR

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

SUBJECT: Landfill Disposal

Reference: Shaw Environmental Ltr. dated: 20 June, 2011

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

Disposal of Soil Drill Cuttings from the Installation of Groundwater Monitoring Wells KAFB-106034, KAFB-106041, KAFB-106058, KAFB-106096, and KAFB-106104 and Soil Vapor Monitoring Well KAFB-106120 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 Groundwater Monitoring Wells KAFB-106034, KAFB-106041, KAFB-106058, KAFB-106096, and KAFB-106104 and Soil Vapor Monitoring Well KAFB-106120 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Rhino Trucking, Inc. and will be in twelve each roll-offs, numbered A20-074, A20-024, 104051, 104050, 104054, 104056, 20B-28, 104057, 20B-30, 104055, 20B-27, and A20-067; and six each roll-offs owned by Bellio Trucking, Inc., numbered 23, 413805, 462426, 426460, 423464, and 15 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 853-2486.

KATRINA E. WHEELock
Solid Waste Program Manager
Environmental Management

June 20, 2011

Project No. 140705
KAFB-011-0044

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-106034, KAFB-106041, KAFB-106058, KAFB-106096 and KAFB-106104 and Soil Vapor Monitoring Well KAFB-106120
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 June 2011, Shaw E&I installed five groundwater monitoring wells (KAFB-106034, KAFB-106041, KAFB-106058, KAFB-106096 and KAFB-106104) and one soil vapor monitoring well (KAFB-106120) for the Kirtland AFB Bulk Fuels Facility (BFF). The KAFB-106034 well is located between Ridgecrest Dr SE and Gibson Blvd SE east of the Gibson Medical Center. The KAFB-106041 well is located on Ross Ave SE between Dakota St SE and Florida St SE. The KAFB-106058 well is located on Eastern Ave SE between Florida St SE and Georgia St SE. The KAFB-106096 well is located in the west parking lot of the roundabout in USS Bullhead Memorial Park. The KAFB-106104 well is located on Hertz Rd SE between Mitchell Rd SE and Lovelace Rd SE. The KAFB-106120 well is located just north of the old KAFB tank 2420.

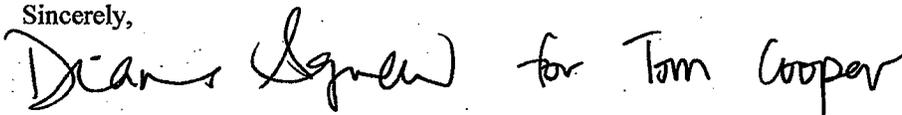
The monitoring wells were drilled using air rotary casing hammer (ARCH) and the drill cuttings were containerized in plastic lined steel rolloffs pending laboratory analysis for waste characterization. Approximately 10 to 15 cubic yards of soil drill cuttings were generated for each 20-cubic yard rolloff container. Three rolloffs from KAFB-106034 were transferred on base, two rolloffs from KAFB-106041 were transferred on base, three rolloffs from KAFB-106058 were transferred on base, four rolloffs from KAFB-106096 were transferred on base, four rolloffs from KAFB-106104 were transferred on base, and two rolloffs are stored at the KAFB-106120 location.

A composite sample was collected from each of the groundwater monitoring wells that represented all rolloffs associated with that location. A composite sample was also collected from each of the SVM rolloff containers and sent to Gulf Coast Analytical 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. Twelve of the rolloff containers are owned by Rhino Trucking, Inc. and the numbers on the containers for disposal include – A20-074, A20-024, 104051, 104050, 104054, 104056, 20B-28, 104057, 20B-30, 104055, 20B-27, and A20-067. Six of the rolloff containers are owned by Bellio Trucking, Inc. and the numbers on the containers for disposal include – 23, 413805, 462426, 426460, 423464, and 15. 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 and Bellio.

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

Sincerely,

 for Tom Cooper

Thomas Cooper
Project Manager

Enclosures:

Gulf Coast Analytical Laboratory Reports No. 211061020 and No. 211060720 – Analytical Results for Drill Cuttings from Groundwater Monitoring Wells KAFB-106034, KAFB-106041, KAFB-106058, KAFB-106096 and KAFB-106104 and Soil Vapor Monitoring Well KAFB-106120.

**NELAP CERTIFICATE NUMBER 01955
DOD ELAP CERTIFICATE NUMBER ADE - 1482**

ANALYTICAL RESULTS

PERFORMED BY

**GULF COAST ANALYTICAL LABORATORIES, INC.
7979 GSRI Avenue
Baton Rouge, LA 70820**

Report Date 06/14/2011

GCAL Report 211060720



Deliver To Shaw Environmental & Infrastructure, Inc.
7604 Technology Way
Ste. 300
Denver, CO 80237
720-554-8252

Attn Pamela Moss

Project Kirtland AFB IDW

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. _____

Carrier No. _____

 Date 6/21/11

 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>A20-074</u> 20 YARDS		<u>36/23</u>		<u>106120</u>
1 CM		NON-HAZARDOUS WASTE SOILS <u>A20-024</u> 20yd		<u>6/23</u>		<u>106120</u>
1 CM		NON-HAZARDOUS WASTE SOILS <u>104051</u> 20yd		<u>6/24</u>		<u>106104</u>
1 CM		NON-HAZARDOUS WASTE SOILS <u>104050</u> 20yd		<u>6/23</u>		<u>106104</u>
1 CM		NON HAZARDOUS WASTE SOILS <u>104054</u> 20yd		<u>6/23</u>		<u>106104</u>
1 CM		NON HAZARDOUS WASTE SOILS <u>104056</u> 20yd		<u>6/21</u>		<u>106096</u>
1 CM		NON HAZARDOUS WASTE SOILS <u>20B-28</u> 20yd		<u>6/21</u>		<u>106096</u>
1 CM		NON HAZARDOUS WASTE SOILS <u>104057</u> 20yd		<u>6/22</u>		<u>106058</u>
1 CM		NON HAZARDOUS WASTE SOILS <u>20B-30</u> 20yd		<u>6/23</u>		<u>106058</u>
1 CM		NON HAZARDOUS WASTE SOILS <u>104055</u> 20yd		<u>6/21</u>		<u>106041</u>
1 CM		NON HAZARDOUS WASTE SOILS <u>20B-27</u> 20yd		<u>6/22</u>		<u>106034</u>
		BIN# _____				
1 CM		NON HAZARDOUS WASTE SOILS <u>A20-067</u> 20yd		<u>6/22</u>		<u>106034</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 labelled/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 collected

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-

lination 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 <u>Shaw E+I</u>	CARRIER <u>Rinchem</u>
PER <u>M Swinburn</u>	PER <u>Kenneth</u>
	DATE <u>6/21/11</u>



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

BOL# _____

CHEMICAL MANAGEMENT SERVICES
RINCHEM COMPANY, INC
 Carrier

6/21/2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

NON BELLIOS BINS LANDFILL TRANSPORTATION

BIN# 104056 LOC# KAFB-LF LOC# _____
 BIN# 104055 LOC# KAFB-LF LOC# _____
 BIN# 20B-28 LOC# KAFB-LF LOC# _____
 BIN# _____ LOC# _____ LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

(PORTAL TO PORTAL) DEPARTURE TIME: _____ ARRIVAL TIME: 9:15

THIS FORM IS FOR ALL BINS EXCEPT BELLIOS! 16:30
DRIVER FILLING OUT THIS FORM IS DEDICATED TO THIS
PROJECT ON THE DATE INDICATED ON THIS FORM
 (915)-886-4358

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 Drums _____
 RECEIVED BY M. Swenard

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



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

BOL# _____

CHEMICAL MANAGEMENT SERVICES
RINCHEM COMPANY, INC
 Carrier

6/22/2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

NON BELLIOS BINS LANDFILL TRANSPORTATION

BIN# A20-067 LOC# KAFB-LF LOC# _____

BIN# 20B-27 LOC# KAFB-LF LOC# _____

BIN# 104057 LOC# KAFB-LF LOC# _____

BIN# _____ LOC# _____ LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

(PORTAL TO PORTAL) DEPARTURE TIME: _____ ARRIVAL TIME: 8:30

THIS FORM IS FOR ALL BINS EXCEPT BELLIOS! *15:45*
DRIVER FILLING OUT THIS FORM IS DEDICATED TO THIS
PROJECT ON THE DATE INDICATED ON THIS FORM
 (915)-886-4358

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 _____
 Deposit Drums _____
 RECEIVED BY W. Richard

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, NM 87107
 PHONE (505) 345-3655

BOL# _____

CHEMICAL MANAGEMENT SERVICES
RINCHEM COMPANY, INC
 Carrier

623/2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

None
~~BELLIOS~~ BINS LANDFILL TRANSPORTATION

BIN# A20-024 LOC# KAFB-LF LOC# _____

BIN# A20-074 LOC# KAFB-LF LOC# _____

BIN# 104050 LOC# KAFB-LF LOC# _____

BIN# 104054 LOC# KAFB-LF LOC# _____

BIN# 20B-30 LOC# KAFB-LF LOC# _____

BIN# _____ LOC# _____ LOC# _____

BIN# _____ LOC# _____ LOC# _____

BIN# _____ LOC# _____ LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

THIS FORM ONLY APPLIES TO BELLIOS BINS TRANSPORT TO LANDFILL!

RETURN COMPLETED BOL TO ROB GOFF

9/15
16:15

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 _____
 Deposit Drums _____
 RECEIVED BY _____

RETURNED _____
 Deposit Drum _____

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



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

BOL# _____

CHEMICAL MANAGEMENT SERVICES
RINCHEM COMPANY, INC
 Carrier

6/4/2011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

~~BELLIOS~~ BINS LANDFILL TRANSPORTATION

BIN# <u>104051</u>	LOC# <u>KAFB-LF</u>	LOC# _____
BIN# _____	LOC# _____	LOC# _____
BIN# _____	LOC# _____	LOC# _____
BIN# _____	LOC# _____	LOC# _____
BIN# _____	LOC# _____	LOC# _____
BIN# _____	LOC# _____	LOC# _____
BIN# _____	LOC# _____	LOC# _____
BIN# _____	LOC# _____	LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

1.00

DELIVERY OF _____ TARP(S)

16.30

THIS FORM ONLY APPLIES TO BELLIOS BINS TRANSPORT TO LANDFILL!

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 _____
 Deposit Drums _____
 RECEIVED BY U. Swisher

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

STRAIGHT BILL OF LADING - SHORT FORM - Original - Not Negotiable

Shipper's No. _____

(Name of Carrier) Bellio Trucking

SCAC. _____

Carrier's No. _____

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading.

at _____ date _____ from _____

Consigned to _____ (Mail or street address of consignee - For purposes of notification only.)

Destination Kirkland AFB C & D Landfill State NM County _____ Zip 87117

Route KAFB Delivery Address* _____ (To be filled in only when shipper desires and governing tariffs provide for delivery thereof.)

Delivering Carrier _____ Car of Vehicle Initials _____ No. _____

Number of Packages	Description of articles, special marks, and exceptions	*Weight (Sub. to correction)	Class or rate	Check column	No.
1	Non hazardous waste soils	23 est. 12 tons	215 wall	10004	
1	NON HAZARDOUS WASTE Soils	413805	12 T	10009	(Signatures of consignee) If charges are to be prepaid, write or stamp here, "To be Prepaid".
1	NON HAZARDOUS WASTE Soils 42402 (20) 462426	12 T	215 wall	10009	Prepaid \$ _____ Charges apply in prepayment of the charges on the property described hereon.
1	NON HAZARDOUS WASTE Soils (21) 1260460	12 T	6/22	10005	Agent or Cashier
1	NON HAZARDOUS WASTE Soils 423464	12 T	6/22	100034	Per _____ (The signature here acknowledges only the amount prepaid.)
1	NON HAZARDOUS WASTE Soils 15	12 T	6/22	100034	Charges Advanced: _____
Collect On Delivery and remit to \$ _____		C.O.D. Charge to be paid by	Shipper <input type="checkbox"/>	Consignee <input type="checkbox"/>	

If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight".
 Note - where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
 The agreed or declared value of the property is hereby _____ per _____
 specifically stated by the shipper to be not exceeding _____

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 regulations of the Department of Transportation. Per _____

Shipper: KAFB
 Per: Shaw F & I Date: 6/21/11 Agent: Shaw F & I
MSweland Date: 6/21/11

1



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

file sum
COPY

27 June 2011

MEMORANDUM FOR: 377 MSG/CEANR

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

SUBJECT: Landfill Disposal

Reference: Shaw Environmental Ltr. dated: 27 June, 2011

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

Disposal of Soil Drill Cuttings from the Installation of Groundwater Monitoring Well KAFB-106095 and Soil Vapor Monitoring Well KAFB-106122 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 Groundwater Monitoring Well KAFB-106095 and Soil Vapor Monitoring Well KAFB-106122 at the Kirtland AFB construction and demolition landfill. Debris will be delivered by Rhino Trucking, Inc. and will be in three each roll-offs, numbered 20B004, 20B-25, and A20-014 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 853-2486.

KATRINA E. WHEELock
Solid Waste Program Manager
Environmental Management



Shaw® Shaw Environmental & Infrastructure, Inc.

A World of **Solutions**™

June 27, 2011

Project No. 140705
KAFB-011-0045

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 Well KAFB-106095 and Soil Vapor Monitoring Well KAFB-106122
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 June 2011, Shaw E&I installed one groundwater monitoring well (KAFB-106095) and one soil vapor monitoring well (KAFB-106122) for the Kirtland AFB Bulk Fuels Facility (BFF). The KAFB-106095 well is located in the west parking lot of the roundabout in USS Bullhead Memorial Park. The KAFB-106122 well is located just east of the old KAFB 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. Two rolloffs from KAFB-106095 were transferred on base, and one rolloff is stored at the KAFB-106122 location.

A composite sample was collected from the groundwater monitoring well that represented all rolloffs associated with that location. A composite sample was also collected from each of the SVM rolloff containers and sent to Gulf Coast Analytical 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 Trucking, Inc. and the numbers on the containers for

disposal include – 20B004, 20B-25, and A20-014. 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 and Bellio.

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:

Gulf Coast Analytical Laboratory Report No. 211061709 – Analytical Results for Drill Cuttings from Groundwater Monitoring Well KAFB-106095 and Soil Vapor Monitoring Well KAFB-106122



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

BOL# _____

CHEMICAL MANAGEMENT SERVICES
RINCHEM COMPANY, INC
 Carrier

6272011

RHINO - KAFB / SHAW
 KAFB, ALBUQUERQUE, NM

RINCHEM COMPANY, INC
 6133 EDITH NE
 ALBUQUERQUE, NM 87107

NON BELLIOS BINS LANDFILL TRANSPORTATION

BIN# 20B004 LOC# KAFB-LF LOC# _____
 BIN# 20B-25 LOC# KAFB-LF LOC# _____
 BIN# A20-014 LOC# KAFB-LF LOC# _____
 BIN# _____ LOC# _____ LOC# _____

DELIVERY OF _____ ROLL-OFF LINERS

DELIVERY OF _____ TARP(S)

(PORTAL TO PORTAL) DEPARTURE TIME: _____ ARRIVAL TIME: 8:30

THIS FORM IS FOR ALL BINS EXCEPT BELLIOS!
DRIVER FILLING OUT THIS FORM IS DEDICATED TO THIS
PROJECT ON THE DATE INDICATED ON THIS FORM
 (915)-886-4358

16:30

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 Sunchar

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

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. _____

Carrier No. _____

 Date 6/27/11

 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 <i>203-004</i>	20 YARDS	<i>6/27</i>		<i>106122</i>
1 CM		NON HAZARDOUS WASTE SOILS <i>203-25</i>	20yd	<i>6/27</i>		<i>106095</i>
1 CM		NON HAZARDOUS WASTE SOILS <i>A20-014</i>	20yd	<i>6/27</i>		<i>106095</i>
BIN# <i>203-004, 203-25, A20-014</i>						

 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 labelled/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 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-

 tination 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 <i>Shaw & I</i>	CARRIER <i>Rin Chem</i>
PER <i>W Sweetland</i>	PER <i>[Signature]</i>
	DATE <i>6/27/11</i>

1

APPENDIX C-2

Off-Site Disposal Waste Manifest

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SPECIAL WASTE SHIPMENT RECORD

Rio Rancho Sanitary Landfill / Valencia Regional Landfill & Recycling Facility

Shipment **№ 59420**

Mailing Address:

Physical Address:

Physical Address:

P.O. Box 15700
Rio Rancho, NM 87174
505/892-2055

33rd St. & Northern Blvd.
Rio Rancho, NM 87144
SWM #231402

1600 W. Highway 6
Los Lunas, NM 87031
SWM #013230 (sp)

Profile # **100420NM**

file 2/12
COPY

1. Generator's work site name and address Kirtland Air Force Base, 2050 Wyoming Blvd., Albuquerque, NM 87117		
2. Generator's name and address Kirtland Air Force Base 2050 Wyoming Blvd. Albuquerque, NM 87117	Generator's Telephone no. (505) 846-9005	
3. Authorized Agent's name and mailing address (if different from #2) <i>PCS Soil</i> <i>NON-HAZ</i>		Agent's Telephone no.
4. Proper name and type of waste Non-Hazardous Petroleum Contaminated Soil	5. Containers No. Type 1 CM	6. Total quantity (yd3) (tons) tons <i>15 CY</i>
7. Special handling instructions:		
8. GENERATOR'S OR AUTHORIZED AGENT'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway in accordance with applicable international and government regulations. I hereby certify that the above named material does not contain free liquid as defined by 40CFR Part 258.28 and is not a hazardous waste as defined by 40CFR 261 or any applicable state law.		
Generator's or Authorized Agent's printed/typed name Mark Holmes	Signature <i>Mark Holmes</i>	Month / Day / Year 06 / 19 / 11
9. Transporter 1 (Acknowledgement of receipt of materials)		
Printed/typed name, address, telephone no. Rinchem Company, Inc. 6133 Edith Blvd. NE Albuquerque, NM 87107 505-998-4140	Signature <i>[Signature]</i> Truck # <i>853013</i> <i>Kim [unclear]</i>	Month / Day / Year 06 / 19 / 11
10. Transporter 2 (Acknowledgement of receipt of materials)		
Printed/typed name, address, telephone no.	Signature	Month / Day / Year / /
11. Discrepancy indication space		
12. Waste disposal site location coordinates		
Received By (printed/typed name):	Signature	Month / Day / Year / /

White/GEN Yellow/CUSTOMER Pink/LANDFILL



COPY

1/2

Requested Disposal Facility: Valencia Regional Landfill Profile Number: _____
 Renewal for Profile Number: _____ Waste Approval Expiration Date: _____
 Check here if there are multiple generating locations for this waste. Attach additional locations.

A. Waste Generator Facility Information (must reflect location of waste generation/origin)

1. Generator Name: Kirtland Air Force Base
 2. Site Address: 2050 Whiting Blvd. 7. Email Address: greg.norden@shawgrp.com
 3. City/ZIP: Albuquerque 8. Phone: 494-425-1067 9. FAX: _____
 4. State: NM 87117 10. NAICS Code: NA
 5. County: _____ 11. Generator USEPA ID #: NM 957002 44 23
 6. Contact Name/Title: GREG NORDEN SHAW 12. State ID# (if applicable): _____

B. Customer Information same as above

P. O. Number: _____

1. Customer Name: Rhino Environmental Services, Inc. 6. Phone: (915) 886-4355 FAX: (915) 886-4358
 2. Billing Address: PO Box 310 7. Transporter Name: Rhino Environmental / Rinchem Company
 3. City, State and ZIP: Canutillo, TX 79835 8. Transporter ID # (if appl.): 494 1 512
 4. Contact Name: Daniele Berardelli 9. Transporter Address: same / 6133 Edith Blvd., Alb., NM 87107
 5. Contact Email: dgberardelli@hotmail.com 10. City, State and ZIP: Canutillo, TX 79835

C. Waste Stream Information

1. DESCRIPTION

a. Common Waste Name: Petroleum Contaminated Soil
 State Waste Code(s): _____

b. Describe Process Generating Waste or Source of Contamination:

IDW from well work at KAFB.

c. Typical Color(s): BROWN

d. Strong Odor? Yes No Describe: _____

e. Physical State at 70°F: Solid Liquid Powder Semi-Solid or Sludge Other: _____

f. Layers? Single layer Multi-layer N/A

g. Water Reactive? Yes No If Yes, Describe: _____

h. Free Liquid Range (%): _____ to _____ NA (solid)

i. pH Range: _____ to _____ NA (solid)

j. Liquid Flash Point: < 140°F 140°-199°F ≥ 200°F NA (solid)

k. Flammable Solid: Yes No

l. Physical Constituents: List all constituents of waste stream - (e.g. Soil 0-80%, Wood 0-20%): (See Attached)

Constituents (Total Composition Must be ≥ 100%)	Lower Range	Unit of Measure	Upper Range	Unit of Measure
1. <u>SOIL</u>	<u>98-100</u>	<u>%</u>		
2. <u>PPE</u>	<u>0-2</u>	<u>etc.</u>		
3. <u>PLASTIC</u>	<u>0-2</u>	<u>%</u>		
4. <u>Expandable Debris</u>	<u>0-2</u>	<u>%</u>		
5. _____				
6. _____				

2. ESTIMATED QUANTITY OF WASTE AND SHIPPING INFORMATION

a. One Time Event Base Repeat Event (500) GN

b. Estimated Annual Quantity: UP TO 500 Tons Cubic Yards Drums Gallons Other (specify): _____

c. Shipping Frequency: TBD Units per Month Quarter Year One Time Other

d. Is this a U.S. Department of Transportation (USDOT) Hazardous Material? (If yes, answer e.) Yes No

e. USDOT Shipping Description (if applicable): NA

3. SAFETY REQUIREMENTS (Handling, PPE, etc.): _____



2/2

D. Regulatory Status (Please check appropriate responses)

- 1. Waste Identification:
 - a. Does the waste meet the definition of a USEPA listed or characteristic hazardous waste as defined by 40 CFR Part 261? Yes No
 - 1. If yes, please complete a hazardous waste profile.
 - b. Does the waste meet the definition of a state hazardous waste other than identified in D.1.a? Yes No
 - 1. If yes, please complete a hazardous waste profile.
- 2. Is this waste included in one or more of categories below (Check all that apply)? If yes, attach supporting documentation. Yes No
 - Delisted Hazardous Waste Excluded Wastes Under 40CFR 261.4
 - Treated Hazardous Waste Debris Treated Characteristic Hazardous Waste
- 3. Is the waste from a Federal (40 CFR 300, Appendix B) or state mandated clean-up? If yes, see instructions. Yes No
- 4. Does the waste represented by this waste profile sheet contain radioactive material? Yes No
 - a. If yes, is disposal regulated by the Nuclear Regulatory Commission? Yes No
 - b. If yes, is disposal regulated by a State Agency for radioactive waste/NORM? Yes No
- 5. Does the waste represented by this waste profile sheet contain Polychlorinated Biphenyls (PCBs)? Yes No
(If yes, list in Chemical Composition - C.1.1)
 - a. If yes, are the PCBs regulated by 40 CFR 761? Yes No
 - b. If yes, is it remediation waste from a project being performed under the Self-Implementing option provided in 40 CFR 761.81(a)? Yes No
 - c. If yes, were the PCBs imported into the US? Yes No
- 6. Does the waste contain untreated, regulated medical or infectious waste? Yes No
- 7. Does the waste contain asbestos? Yes No
 - a. If Yes, Friable Non Friable
- 8. Is this profile for remediation waste from a facility that is a major source of Hazardous Air Pollutants (Site Remediation NESHAP, 40 CFR 63 subpart GGGGG)? Yes No
 - a. If yes, does the waste contain <500 ppmw VOHAPs at the point of determination? Yes No

E. Generator Certification (Please read and certify by signature below)

By signing this Generator's Waste Profile Sheet, I hereby certify that all:

- 1. Information submitted in this profile and all attached documents contain true and accurate descriptions of the waste material;
- 2. Relevant information within the possession of the Generator regarding known or suspected hazards pertaining to this waste has been disclosed to WM/the Contractor;
- 3. Analytical data attached pertaining to the profiled waste was derived from testing a representative sample in accordance with 40 CFR 261.20(c) or equivalent rules; and
- 4. Changes that occur in the character of the waste (i.e. changes in the process or new analytical) will be identified by the Generator and disclosed to WM (and the Contractor if applicable) prior to providing the waste to WM (and the contractor if applicable).
- 5. Check all that apply:
 - a. Attached analytical pertains to the waste. Identify laboratory & sample ID #'s and parameters tested: _____ # Pages: _____
 - b. Only the analysis identified on the attachment pertain to the waste (identify by laboratory & sample ID #'s and parameters tested). Attachment #: _____
 - c. Additional information necessary to characterize the profiled waste has been attached (other than analytical, such as MSDS). Indicate the number of attached pages: _____
 - d. I am an agent signing on behalf of the Generator, and the delegation of authority to me from the Generator for this signature is available upon request.

Certification Signature: Mark Holmes

Title: PROJECT MANAGER

Company Name: KIRTLAND APTS

Name (Print): MARK HOLMES

Date: 18 MAY 11

1. Generator ID Number: **NM9570024423** 2. Page 1 of 1 3. Emergency Response Phone: **505-264-9546** 4. Manifest Tracking Number: **0034 3893 FLE**

5. Generator's Name and Mailing Address: **Kirtland Air Force Base, 2050 Wyoming Blvd SE, Albuquerque, NM 87117**
 Generator's Phone: **505-846-8546**
 Generator's Site Address (if different than mailing address):

6. Transporter 1 Company Name: **Chemical Transportation, Inc** U.S. EPA ID Number: **AZT050010008**
 7. Transporter 2 Company Name: U.S. EPA ID Number:

8. Designated Facility Name and Site Address: **US Ecology, Highway 95, 11 miles south of Beatty** U.S. EPA ID Number:
 Facility's Phone: **(800)239-3943** **Beatty, NV 89003** **NVT330010000**

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	HA3082, HAZARDOUS WASTE, LIQUID, N.O.S. (AVIATION FUEL IMPACTED GROUND WATER) 9, PGIII	1	TT	3400	G	0018		
2.								
3.								
4.								

14. Special Handling Instructions and Additional Information: **24 hour emergency contact: Mr. John S Pike @ 505-264-9546** 1) ERG# 171
1-800-752-9299
TRUCK # 7005066

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/Officer's Printed/Typed Name: _____ Signature: _____ Month Day Year: _____

16. International Shipments: Import to U.S. Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____
 Transporter signature (for exports only): _____

17. Transporter Acknowledgment of Receipt of Materials
 Transporter 1 Printed/Typed Name: **Devin Lick** Signature: _____ Month Day Year: **06/15/11**
 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: _____

US Ecology, Inc. Land Disposal Restriction Form

USEcology, Inc.

GENERATOR: Kirtland Air Force Base EPA I.D. NUMBER: NM9570024423
 WASTE STREAM or PROFILE NUMBER: 070179348-0 MANIFEST DOC. NO. 003403893 FLE LINE NO. 9b, 1

WASTE IS A: WASTEWATER NON-WASTEWATER DEBRIS

NOTIFICATION FREQUENCY: ONE TIME REQUIRED WITH EACH SHIPMENT

EPA WASTE CODES (from 40 CFR 268.40) D018 _____

UHC's (Underlying Hazardous Constituents 40 CFR 268.48)? No Yes - List: Toluene; Naphthalene; Ethylbenzene; 1,2 Dibromoethane; Acetone; Xylene; 2-butanone

A. Restricted Waste Meets Treatment Standards (40 CFR 268.7(a) (3))

The restricted waste identified above meets the treatment standards in 40 CFR 268.40 or **Alternative LDR treatment standards for contaminated soil 40CFR268.49** and can be landfill disposed without further treatment. I have attached all supporting analytical data, where available.

I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D. I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

B. Restricted Waste Treated To Treatment Standards (40 CFR 268.7(b) (1) & 268.7 (b) (2))

The treatment residue, or extract of such residue, or the restricted waste identified above has been tested to assure that the treatment residues or extract meet all applicable treatment standards in 40 CFR 268.40 and/or performance standards in 40 CFR 268.45. I have attached all supporting analytical data, where available.

I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D. I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

C. Restricted Waste With Technology Based Treatment Standards (40 CFR 268.7(b) (4))

I certify under penalty of law that I personally have examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that based on my inquiry of those individuals immediately responsible for obtaining this information. I believe that the treatment process has been operated and maintained properly so as to comply with the treatment standards specified in 40 CFR 268.40, without impermissible dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

D. Restricted Waste Decharacterized But Requires Treatment For UHC (40 CFR 268.9)

I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.40 to remove the hazardous characteristic. This decharacterized waste contains Underlying Hazardous Constituents (UHC) that require further treatment to meet the universal treatment standards. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

E. Restricted Waste Subject To Treatment (40 CFR 268.7(a) (2))

The restricted waste identified above must be treated to the applicable treatment standards in 40 CFR 268.40, or treated to comply with applicable prohibitions set forth in Part 268.32 or RCRA Section 3004(d). I have attached all supporting analytical data, where available.

F. Hazardous Debris Subject To Treatment (40 CFR 268.45)

This hazardous debris identified above must be treated to the alternative treatment standards in 40 CFR 268.45.

G. Restricted Waste Subject To A Variance or Extension (40 CFR 268.7(a) (4))

This restricted waste identified above is subject to a case by case exemption under 40 CFR 268.5, an exemption under 40 CFR 268.6 or a nationwide capacity variance under Subpart C of 40 CFR 268, and is not prohibited from land disposal. LDR prohibitions become effective on _____ (date) for this restricted waste. The corresponding treatment standard(s) are promulgated in 40 CFR 268.40. I have attached all supporting analytical data, where available.

H. Restricted Waste Managed In A "Lab Pack" (40 CFR 268.7(a) (9))

I certify under penalty of law that I personally have examined and am familiar with the waste and that the lab pack contains only waste that have been excluded under appendix IV to 40 CFR Part 268 and that this lab pack will be sent to a combustion facility in compliance with the alternative treatment standards for lab packs at 40 CFR 268.42(c). I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

I certify and warrant that the information that appears on this form, and appended documents, is true and correct. I have correctly indicated how my waste is to be managed in accordance with 40 CFR 268. My certification is based on personal examination of the information submitted, or is based on my inquiries of those individuals responsible for obtaining the information.

Authorized Signature



Title Director Environmental Management Date 20110607

UHC list from 40 CFR Part 268.48 available upon request

POTENTIAL HAZARDS

FIRE OR EXPLOSION

- Some may burn but none ignite readily.
- Containers may explode when heated.
- Some may be transported hot.

HEALTH

- Inhalation of material may be harmful.
- Contact may cause burns to skin and eyes.
- Inhalation of Asbestos dust may have a damaging effect on the lungs.
- Fire may produce irritating, corrosive and/or toxic gases.
- Some liquids produce vapors that may cause dizziness or suffocation.
- Runoff from fire control may cause pollution.

PUBLIC SAFETY

- **CALL Emergency Response Telephone Number on Shipping Paper first. If Shipping Paper not available or no answer, refer to appropriate telephone number listed on the inside back cover.**
- As an immediate precautionary measure, isolate spill or leak area in all directions for at least 50 meters (150 feet) for liquids and at least 25 meters (75 feet) for solids.
- Keep unauthorized personnel away.
- Stay upwind.

PROTECTIVE CLOTHING

- Wear positive pressure self-contained breathing apparatus (SCBA).
- Structural firefighters' protective clothing will only provide limited protection.

EVACUATION

Spill

- See Table 1 - Initial Isolation and Protective Action Distances for highlighted materials. For non-highlighted materials, increase, in the downwind direction, as necessary, the isolation distance shown under "PUBLIC SAFETY".

Fire

- If tank, rail car or tank truck is involved in a fire, ISOLATE for 800 meters (1/2 mile) in all directions; also, consider initial evacuation for 800 meters (1/2 mile) in all directions.

EMERGENCY RESPONSE**FIRE****Small Fire**

- Dry chemical, CO₂, water spray or regular foam.

Large Fire

- Water spray, fog or regular foam.
- Do not scatter spilled material with high pressure water streams.
- Move containers from fire area if you can do it without risk.
- Dike fire-control water for later disposal.

Fire Involving Tanks

- Cool containers with flooding quantities of water until well after fire is out.
- Withdraw immediately in case of rising sound from venting safety devices or discoloration of tank.
- ALWAYS stay away from tanks engulfed in fire.

SPILL OR LEAK

- Do not touch or walk through spilled material.

- Stop leak if you can do it without risk.

- Prevent dust cloud.

- Avoid inhalation of asbestos dust.

Small Dry Spill

- With clean shovel place material into clean, dry container and cover loosely; move containers from spill area.

Small Spill

- Take up with sand or other non-combustible absorbent material and place into containers for later disposal.

Large Spill

- Dike far ahead of liquid spill for later disposal.
- Cover powder spill with plastic sheet or tarp to minimize spreading.
- Prevent entry into waterways, sewers, basements or confined areas.

FIRST AID

- Move victim to fresh air. • Call 911 or emergency medical service.
- Give artificial respiration if victim is not breathing.
- Administer oxygen if breathing is difficult.
- Remove and isolate contaminated clothing and shoes.
- In case of contact with substance, immediately flush skin or eyes with running water for at least 20 minutes.
- Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.



Chemical Transportation, Inc.

78757

TRANSPORTATION STATUS REPORT

CUSTOMER R. W. Chem

BOL/MANIFEST/Trip # 003403893

LOADING TIME

UNLOADING TIME

Date Loaded 6/7/11

Date Unloaded _____

Driver LICKITER 4096

Driver _____

Generator Kirkland A/B

T.S.D.F. _____

Scheduled In-Time _____

Scheduled In-Time _____

Arrival Time 07:52

Arrival Time _____

Began Detention _____

Began Detention _____

End Detention _____

End Detention _____

Began Loading 07:52

Began Unloading _____

Finished Loading 10:25

Finished Unloading _____

Detention Details _____

Detention Details _____

Load Tanker 9956, 2400 gals

Fuel impacted ground water

Pump/Shuttle _____

Pump/Shuttle _____

Generator Signature

T.S.D.F. Signature/Agent

**VERIFICATION REQUIRED BY GENERATOR & T.S.D.F.
FOR DRIVER PAY & BILLING**

Kirtland Air Force Base

003403893 FLE

This packet contains the Hazardous Waste Manifest, LDR and ERG# information. The LDR has been updated to reflect the profile number and will need to be signed and included with the manifest. There are two copies of the LDR and ERG# information. Please include these additional copies with Mr. Pike's Generator copy of the manifest for his files.

Please note that the total quantity in section 11 . 1 is 3400 gallons. If the final amount shipped is 10% greater or less than 3400 gallons please draw a single line through the quantity, initial the line and fill in the final volume. The total quantity was estimated with an additional tote with 10% to cover overage. I understand there is actually less than anticipated.

Please call if there are any questions.

Rob Goff

505-998-4140

