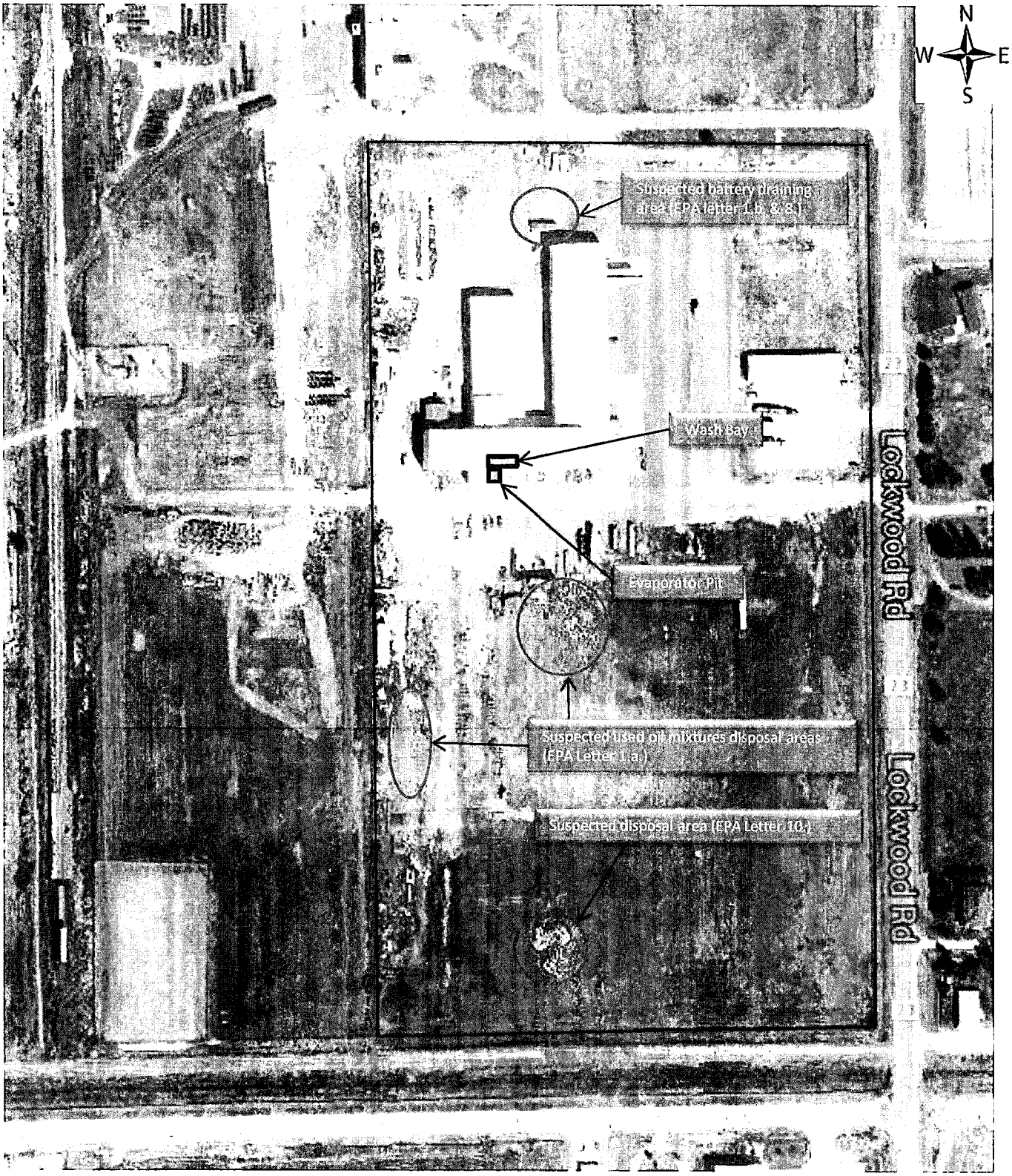
N
W
E
S
Suspected battery draining area (EPA letter 1.b. & 8.)
Wash Bay
Evaporator Pit
Suspected used oil mixtures disposal areas (EPA Letter 1.a.)
Suspected disposal area (EPA Letter 10.)
Lockwood Rd
Lockwood Rd

Material Safety Data Sheet

Zep Inc.
1310 Seaboard Industrial Blvd.
Atlanta, GA 30318
1-877-1-BUY-ZEP (428-9937)
www.zep.com

Superior Solutions

Section 1. Chemical Product and Company Identification

Product name ZEP OJ
Product use Cleaner, Degreaser
Product code 0771
Date of issue 09/29/08 **Supersedes 03/03/05**

301

OMEGA CAPITAL
130900 LOCKWOOD RD
GERING NE 69341-5212

Printing date: 05/08/12

Emergency Telephone Numbers

For MSDS Information:
Compliance Services 1-877-1-BUY-ZEP (428-9937)

For Medical Emergency
INFOTRAC: (877) 541-2016 Toll Free - All Calls Recorded

For Transportation Emergency
CHEMTREC: (800) 424-9300 - All Calls Recorded
In the District of Columbia (202) 483-7616

Prepared By
Compliance Services
1420 Seaboard Industrial Blvd.
Atlanta, GA 30318

Section 2. Hazards Identification

Emergency overview

*Hazard Determination System (HDS): Health, Flammability, Reactivity

3 2 0

DANGER

CAUSES EYE AND SKIN BURNS. HARMFUL IF SWALLOWED.

COMBUSTIBLE

NOTE: MSDS data pertains to the product as delivered in the original shipping container(s). Risk of adverse effects are lessened by following all rescribed safety precautions, including the use of proper personal protective equipment.

Acute Effects **Routes of Entry** Dermal contact. Eye contact. Inhalation.

Eyes Corrosive to eyes. Direct contact with the eyes can cause irreversible damage, including blindness.

Skin Corrosive to the skin. Skin contact may produce burns. May cause skin sensitization. Skin inflammation is characterized by itching, scaling, or reddening.

Inhalation Inhalation of the spray or mist may produce severe irritation of respiratory tract, characterized by coughing, choking or shortness of breath. Over-exposure by inhalation may cause respiratory irritation.

Ingestion Harmful if swallowed. May cause burns to mouth, throat and stomach.

Chronic effects The substance may be toxic to kidneys and Liver. Repeated or prolonged exposure to the substance can produce target organs damage. Repeated or prolonged contact with spray or mist may produce chronic eye irritation and severe skin irritation. Repeated or prolonged exposure to spray or mist may produce respiratory tract irritation leading to frequent attacks of bronchial infection.

Carcinogenicity Ingredients: Not listed as carcinogen by OSHA, NTP or IARC.

Additional Information: See Toxicological Information (Section 11)

Section 3. Composition/Information on Ingredients

D-LIMONENE; orange distillate; citrus terpene; cyclohexene, 1-methyl-4-(1-methylethenyl)-, (R)-	5989-27-5	1 - 10
SODIUM METASILICATE; silicic acid (H2-Si-O3) disodium salt; water glass	6834-92-0	<5
SODIUM TRIPOLYPHOSPHATE	7758-29-4	<5
SODIUM HYDROXIDE; caustic soda; soda lye	1310-73-2	1 - 5
DIPROPYLENE GLYCOL METHYL ETHER; dipropylene glycol monomethyl ether	34590-94-8	1 - 5
PROPYLENE GLYCOL N-BUTYL ETHER; 1-butoxy-2-propanol	5131-66-8	1 - 5

1-350-819050-16200-1-0-320-5-751-2

Section 9. Physical and Chemical Properties

Physical State	Liquid.	Color	Amber.
pH	13.0-14.0	Odor	Orange.
Boiling Point	98.9°C (210°F)	Vapor Pressure	Not determined.
Specific Gravity	1.07 (Water = 1)	Vapor Density	Not determined.
Solubility	Soluble in the following materials: cold water and hot water.	Evaporation Rate	1 compared with Water

VOC (Consumer) 142.06 (g/l). 1.19 lbs/gal 13.30%

Section 10. Stability and Reactivity

Stability and Reactivity: The product is stable.

Incompatibility: Reactive or incompatible with the following materials: oxidizing materials, metals and acids.

Hazardous Polymerization: Will not occur.

Hazardous Decomposition Products: carbon oxides (CO, CO_2) and other organic materials.

Section 11. Toxicological Information

Acute Toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Sodium Tripolyphosphate	LD50 Dermal	Rabbit	>7940 mg/kg	-
	LD50 Oral	Rat	5400 mg/kg	-
Sodium Metasilicate	LD50 Oral	Rat	1153 mg/kg	-
	LD50 Oral	Mouse	770 mg/kg	-
Sodium Hydroxide	LD50 Dermal	Rabbit	>2000 mg/kg	-
	LD50 Oral	Rat	500 mg/kg	-
Dipropylene Glycol Methyl Ether	LD50 Dermal	Rabbit	13000 mg/kg	-
	LD50 Oral	Rat	5220 mg/kg	-
Propylene Glycol N-Butyl Ether	LD50 Dermal	Rabbit	1400 mg/kg	-
	LD50 Oral	Rat	3300 mg/kg	-

Section 12. Ecological Information

Environmental Effects: No known significant effects or critical hazards.

Aquatic Ecotoxicity

Product/ingredient name	Test	Result	Species	Exposure
Sodium Hydroxide	-	Acute LC50 25 ppm	Fish - Trout	24 hours

Section 13. Disposal Considerations

Waste Information

Waste must be disposed of in accordance with federal, state and local environmental control regulations. Consult your local or regional authorities for additional information.

Waste Stream: Code: D002, D001
Classification: - (Hazardous waste.)
Origin: - (RCRA waste.)

Section 14. Transport Information

Regulatory information	UN number	Proper shipping name	Classes	PG*	Label
DOT Classification	3266	Corrosive liquid, basic, inorganic, n.o.s. (Sodium Hydroxide)	8	II	
IMDG Class	Not determined.				

NOTE: DOT classification applies to most package sizes. For specific container size classifications or for size exceptions, refer to Bill of Lading with your shipment.

*: Packing group

MATERIAL SAFETY DATA SHEET

Total Solutions
P.O. Box 240014
Milwaukee, WI 53224

GENERAL INFORMATION NUMBER: (414) 354-6417
CHEMTREC: (800) 424-9300

TOTAL SOLUTIONS

REVISION DATE: January 16, 2007
DATE OF ISSUE: January 16, 2007

I - Product Identification

Aluminum Cleaner and Brightener

PRODUCT CODE: 0103
CHEMICAL FORMULATION: Inorganic acid cleaner.
NFPA HAZARD IDENTIFICATION SYSTEM: **HEALTH:** 4 **FLAMMABILITY:** 0 **REACTIVITY:** 1
HAZARD RATING: 4 - Extreme; 3 - High; 2 - Moderate; 1 - Slight; 0 - Insignificant

II - Hazardous Ingredients

Values reported as TWA unless noted.

SUBSTANCE	APPROX %	OSHA PEL	ACGIH TLV	EPA 40 CFR: 302	355	372	CAS #
Sulfuric Acid	10.0-20.0	1 mg/m³	1 mg/m³	Y	Y	Y	7664-93-9
Hydrofluoric Acid	5.0-10.0	3 ppm	3 ppm C	Y	Y	Y	7664-39-3
Quaternary ammonium compounds	<5.0	N/E	N/E	N	N	N	68187-69-9

Key: **PEL:** Permissible Exposure Limit **TLV:** Threshold Limit Value **C:** Ceiling level **STEL:** Short Term Exposure Limit
N/A: Not Applicable **N/D:** Not Determined **N/E:** Not Established **Y:** Yes **N:** No
302: CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4).
355: SARA TITLE III / List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355).
372: SARA TITLE III / List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372).

III - Physical Data

BOILING POINT (°F): N/D
SPECIFIC GRAVITY (WATER = 1): 1.139
VAPOR PRESSURE (mm Hg): N/D
VOC CONTENT (% by weight): <5.0
VAPOR DENSITY (AIR = 1): N/D
EVAPORATION RATE (WATER = 1): N/D
SOLUBILITY IN WATER: Soluble
pH: 1.00
APPEARANCE AND ODOR: Clear, slight yellow liquid; characteristic acid odor.

IV - Fire and Explosion Hazard Data

FLASH POINT (°F): None. **(TEST METHOD):** Closed cup
FLAMMABLE LIMITS IN AIR (VOLUME %) **UPPER:** N/A **LOWER:** N/A
EXTINGUISHING MEDIA: Water spray, foam, carbon dioxide, dry chemical.
SPECIAL FIRE FIGHTING PROCEDURES: Firefighters must be equipped with full protective gear, including self-contained breathing apparatus. Cool fire exposed containers with water spray. Run-off from fire control may cause pollution. Neutralize run-off with lime, soda ash, etc.
UNUSUAL FIRE AND EXPLOSION HAZARD: Acid may react with metals to create explosive hydrogen accumulations. Fire may produce toxic fumes. Product generates heat upon addition of water, with possible spattering.

V - Reactivity Data

STABILITY: Stable
INCOMPATIBILITY: Alkaline materials, metal salts, oxidizing materials and organic materials.
CONDITIONS TO AVOID: Do not mix with chlorine bleach, ammonia or any other cleaning chemical.
HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition can produce a wide variety of toxic gases and vapors.
HAZARDOUS POLYMERIZATION: Will not occur.
CONDITIONS TO AVOID: None

VI - Health Hazard Data

ROUTES OF ENTRY **INHALATION: X** **EYE CONTACT: X** **SKIN CONTACT: X** **INGESTION: X**
INGREDIENTS THAT ARE CONSIDERED BY OSHA, NTP, IARC TO BE SUSPECTED HUMAN CARCINOGENS: None.
EFFECTS OF OVEREXPOSURE
IF IN EYES: DANGER Corrosive-Severe irritation, burns, destruction of tissue, blindness.
IF ON SKIN: DANGER Corrosive-Severe irritation, deep ulcerations that may not be immediately painful or evident. Hydrofluoric acid will penetrate the skin and attack underlying tissues and bone. Large burns may also cause hypocalcemia and other toxic effects which may be fatal.
IF SWALLOWED: MAY BE HARMFUL OR FATAL IF SWALLOWED. Severe burns, destruction of tissue. Small amounts or dilute solutions fatal hypocalcemia and systemic toxicity is likely to occur unless medical treatment is immediately obtained.
IF INHALED: Short-term exposure causes nose, throat & respiratory irritation which may be delayed for several hours. Long-term exposure causes nose and throat burns, lung inflammation, pulmonary edema and fatal hypocalcemia.
EMERGENCY AND FIRST AID PROCEDURES
IF IN EYES: Flush eyes and under eyelids with plenty of cool water for at least 15 minutes. Obtain immediate medical attention.
IF ON SKIN: Flush with plenty of cool water for at least 15 minutes while removing contaminated clothing and shoes. Pay close attention to area under nails. Obtain medical attention immediately! Follow by immersing affected skin in an ice cold solution of magnesium sulfate (Epsom Salt) or using a calcium gluconate gel.
IF SWALLOWED: DO NOT INDUCE VOMITING. Give large quantities of water followed with several glasses of milk or several ounces of milk of magnesia. Never give anything by mouth to an unconscious person. Obtain medical attention immediately.
IF INHALED: Remove person to fresh air. Administer artificial respiration if indicated. If breathing is difficult, give oxygen. Keep person warm and quiet. Obtain medical attention immediately.

VII - Spill or Leak Protection

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Ventilate area. Contain spill. Soak up spilled material with inert absorbent material and place in a properly marked closed container for proper disposal.
WASTE DISPOSAL METHOD: Consult local environmental authorities.

VIII - Special Protection Information

RESPIRATORY PROTECTION: Use with adequate ventilation. Do not breathe vapors or mists. If recommended Exposure Limits are exceeded wear a NIOSH approved respirator, following manufacturer's recommendations.
VENTILATION **LOCAL:** Recommended **MECHANICAL:** Recommended
PROTECTIVE GLOVES: Chemical resistant gauntlet type gloves.
EYE PROTECTION: Chemical goggles and/or face shield.
OTHER PROTECTIVE EQUIPMENT: Protective clothing, emergency shower and eye wash station.
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Corrosive material. Store in a cool, dry place away from alkaline materials and reactive chemicals. Do not mix with any other cleaning chemicals. Always add this product to water, never add water to this product. Wash thoroughly after handling.
OTHER PRECAUTIONS: Keep out of reach of children.

IX - Transportation Information (ground transportation only)

DOT ID #: UN2922 **DOT PROPER SHIPPING NAME:** Corrosive Liquids, Toxic, N.O.S. (hydrofluoric acid, sulfuric acid)
DOT CLASS: 8, (6.1) **DOT PACKING GROUP:** II

The shipping information listed above applies only to non-bulk (< 119 gallons) containers of this product. This product may have more than one proper shipping name depending on packaging, product properties, & mode of shipment. If any alteration of packaging, product, or mode of transportation is further intended, different shipping names and labeling may apply.

REVISION DATE: January 16, 2007 Prepared by: Technical Dept. DATE OF ISSUE: January 16, 2007

This information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. Total Solutions assumes no responsibility for personal injury or property damage to the vendee, users or third parties caused by the material such vendees or users assume all risks associated with the use of this material.

safety-kleen.
PROTECTION-CHOICES-PEOPLE
MAKE GREEN WORK

SAFETY-KLEEN SYSTEMS, INC
2600 North Central Expressway Ste 400
Richardson, TX 75080

DUNS NO: 05-397-6551
FED ID NO: 39-6090019

INVOICE

546

Billing Account #	Service Account #	Invoice #	Invoice Date
OM10802	OM10802	62238025	11/12/13

12/12

Billing Address
OMEGA CAPITAL
130900 LOCKWOOD RD
GERING NE 69341

Service Address
OMEGA CAPITAL
130900 LOCKWOOD RD
GERING NE 69341

Branch Location
BR CASPER

Terms
NET 30 DAYS

For Questions Call:
307-265-7795

Service Date
11/12/13

PO Number	Department #	Department	Manifest #	Tax Status/#

QUANTITY	PART#	TERM	SERIAL/PROFILE #	UNIT PRICE	UOM	SALES TAX	TOTAL
1	100001	24		$16.1200	EA	$0.89	$17.01
	FEE, FUEL SURCHARGE						
5	8003369	24		$76.0000	EA	$20.90	$400.90
	DRUM OPEN HEAD 55GL - BLACK - USED						
1	82100	24		$100.0000	EA	$0.00	$100.00
	PROFILE, MANUAL OR PAPER						
11	875390	24	692686	$300.0000	DR	$0.00	$3,300.00
	oily sludge						

**

SUBTOTAL	$3,796.12
TOTAL TAX	$21.79
TOTAL AMOUNT DUE	**$3,817.91**

Comments:
Pay Your Invoice Online! You can also opt for paperless billing with our new customer portal. Simply go to www.safety-kleen.com and click on My Account.

A6 4410.
700000

C

ok per DW
11/25/13

Please be advised delinquent payments may result in a Late Payment Charge of $25.

safety-kleen.

SAFETY-KLEEN SYSTEMS, INC
2600 North Central Expressway Ste 400
Richardson, TX 75080

safety-kleen.

Billing Account #	Service Account #	Invoice #	Invoice Date
OM10802	OM10802	62238025	11/12/13

PLEASE RETURN THIS PORTION WITH PAYMENT.
MAKE ANY ADDRESS CORRECTIONS BELOW.

Date Due	Amount Due
12/12/13	$3,817.91

0006223802500000M108024000003817912

MDG2012 00001883 1 MB 0405 9 1

OMEGA CAPITAL
30900 LOCKWOOD RD
GERING NE 69341

SAFETY-KLEEN SYSTEMS, INC.
PO BOX 650509
DALLAS, TX 75265-0509

FK-INVOICE

BRANCH CSY CSG 1 Joseph Bone 11/12/13 15:56 PAGE 5

Safety-Kleen Systems, Inc.

2600 N Central Expy, Suite 400
Richardson, TX 75080
800-669-5740
3072657795

PA0186-1

REFERENCE NBR.
62238025
SRVC WEEK: 2013-46
SRVC DATE: 11/12/13 15:56

CUSTOMER# OM10802 Omega Capital
130900 Lockwood Rd
Gering NE 69341-5212
PHONE 308-436-0004

BILL TO CUSTOMER#
OM10802

BILL TO ADDRESS:
Omega Capital
130900 Lockwood Rd
Gering NE 69341-5212
PHONE 308-436-0004

PURCHASE ORDER#

TAX EXEMPTION NBR

PRODUCT/SERVICES

SERVICE/ PRODUCT		QTY	UNIT PRICE	TAX	TOTAL CHARGE
82100	MANUAL PAPER PROFILE SERVICE TERM 24 WEEK	1.000	100.0000	0.00	100.00
8003369	DRUM, 55 GL BLACK STEEL U SERVICE TERM 24 WEEK	5.000	76.0000	20.90	400.90
692686/ 875390	LF HAZ SLDIFICTN 55GL SERVICE TERM 24 WEEK	11.000	300.0000	0.00	3300.00

CONTS: 11 ISDF: DK MANIFEST#: 00[illegible]6645ES FORM CD: US SK SHIP# 211615868

CNT#: 131104597140	QTY: 450	WT/VOL P	PROFILE: 0692686	SKDOT	7411654
CNT#: 131104597141	QTY: 450	WT/VOL P	PROFILE: 0692686	SKDOT	7411654
CNT#: 131104597142	QTY: 450	WT/VOL P	PROFILE: 0692686	SKDOT	7411654
CNT#: 131104597143	QTY: 450	WT/VOL P	PROFILE: 0692686	SKDOT	7411654
CNT#: 131104597144	QTY: 450	WT/VOL P	PROFILE: 0692686	SKDOT	7411654
CNT#: 131104597145	QTY: 450	WT/VOL P	PROFILE: 0692686	SKDOT	7411654
CNT#: 131104597146	QTY: 450	WT/VOL P	PROFILE: 0692686	SKDOT	7411654
CNT#: 131104597147	QTY: 450	WT/VOL P	PROFILE: 0692686	SKDOT	7411654
CNT#: 131104597148	QTY: 450	WT/VOL P	PROFILE: 0692686	SKDOT	7411654
CNT#: 131104597149	QTY: 450	WT/VOL P	PROFILE: 0692686	SKDOT	7411654
CNT#: 131104597150	QTY: 450	WT/VOL P	PROFILE: 0692686	SKDOT	7411654

100001	FEE, FUEL SURCHARGE	1.000	16.1200	0.89	17.01
	TOTAL SERVICE/PRODUCTS		492.1200	21.79	3817.91

TOTAL CHARGE 3817.91

OMEGA ENV000007

BRANCH CSY CSG 1 Joseph Done 11/12/13 15:56 PAGE 5

Safety-Kleen Systems, Inc.

2600 N Central Expy, Suite 400
Richardson, TX 75080
800-669-5740
3072657795

[redacted]

CUSTOMER# OM10802 Omega Capital
130900 Lockwood Rd
Gering NE 69341-5212
PHONE 308-436-0004

REFERENCE NBR.
62238025
SRVC WEEK: 2013-46
SRVC DATE: 11/12/13 15:56

BILL TO CUSTOMER#
OM10802

BILL TO ADDRESS:
Omega Capital
130900 Lockwood Rd
Gering NE 69341-5212
PHONE 308-436-0004

PURCHASE ORDER#

TAX EXEMPTION NBR

PRODUCT/SERVICES

SERVICE/ PRODUCT		QTY	UNIT PRICE	TAX	TOTAL CHARGE
82100	MANUAL PAPER PROFILE SERVICE TERM 24 WEEK	1.000	100.0000	0.00	100.00
8003369	DRUM, 55 GL BLACK STEEL O SERVICE TERM 24 WEEK	5.000	76.0000	20.90	400.90
692686/ 875390	LF HAZ SLDIFICTN 55GL SERVICE TERM 24 WEEK	11.000	300.0000	0.00	3300.00

CONTS: 11 TSDF: DR MANIFEST#: 00318066455KS FORM CD: US SK SHIP# 211815968

CNT#: 131104597140	QTY: 450	WT/VOL P	PROFILE: 0692686	SKDOT 7411654
CNT#: 131104597141	QTY: 450	WT/VOL P	PROFILE: 0692686	SKDOT 7411654
CNT#: 131104597142	QTY: 450	WT/VOL P	PROFILE: 0692686	SKDOT 7411654
CNT#: 131104597143	QTY: 450	WT/VOL P	PROFILE: 0692686	SKDOT 7411654
CNT#: 131104597144	QTY: 450	WT/VOL P	PROFILE: 0692686	SKDOT 7411654
CNT#: 131104597145	QTY: 450	WT/VOL P	PROFILE: 0692686	SKDOT 7411654
CNT#: 131104597146	QTY: 450	WT/VOL P	PROFILE: 0692686	SKDOT 7411654
CNT#: 131104597147	QTY: 450	WT/VOL P	PROFILE: 0692686	SKDOT 7411654
CNT#: 131104597148	QTY: 450	WT/VOL P	PROFILE: 0692686	SKDOT 7411654
CNT#: 131104597149	QTY: 450	WT/VOL P	PROFILE: 0692686	SKDOT 7411654
CNT#: 131104597150	QTY: 450	WT/VOL P	PROFILE: 0692686	SKDOT 7411654

100001	FEE, FUEL SURCHARGE	1.000	16.1200	0.89	17.01
	TOTAL SERVICE/PRODUCTS/		492.1200	21.79	3817.91
			TOTAL CHARGE		3817.91

OMEGA ENV000008

GENERATOR STATUS
0-220 lbs/month

Customer certifies that (i) the above-named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation and (ii) no material change has occurred either in the characteristics of the waste/material or in the process generating the waste/material. Customer agrees to pay the above charges and to be bound by the terms and conditions (1) set forth in (a) the General Terms and Conditions provided separately to Customer or (b) any SK agreement signed by Customer and SK, and (2) incorporated herein by reference. Unless otherwise indicated in the payment received section, SK is authorized to charge Customer's account for this transaction. Customer certifies that the individual signing this Service Acknowledgement is duly authorized to sign and bind Customer. The following provision is applicable to Safety-Kleen's parts cleaner and paint gun cleaner services: Customer agrees that it will not introduce any substance into the solvent or aqueous cleaning solution, including without limitation any hazardous waste or hazardous waste constituent, except to the extent such introduction is incidental to the normal use of the machine. Customer further agrees that it will not clean parts/paint guns that have been contaminated with or otherwise introduce polychlorinated biphenyls (PCB's), herbicides, pesticides, dioxins or listed hazardous waste into the solvent or aqueous cleaning solution. Safety-Kleen has the capacity and is permitted to accept, store, and/or reclaim the spent parts washer solvent; paint thinners, solvents and paints generated by customer; or dry cleaning filter cartridges, powder, and still residues containing perchloroethylene, petroleum naphtha, or trifluorotrichloroethane dry cleaning solvents. Customer agrees that it is responsible for properly classifying its waste streams as Used Oil or Nonhazardous Waste in accordance with the provision of 40 CFR 262.11 and applicable state laws. Customer agrees that it will not introduce any non-conforming substance into the SK Property, including, without limitation, any hazardous waste or hazardous waste constituent,(i.e., polychlorinated biphenyls ("PCBs"), herbicides, pesticides, dioxins, or listed hazardous wastes) except to the extent such introduction is incidental to the normal use of the SK Property. In the event of the introduction of such non-conforming hazardous waste, Customer agrees that it will be responsible for all costs and remediation expenses related to or arising from the proper management and disposal of the non-conforming waste, including the cost of equipment decontamination and subsequent disposal. If any legal action is commenced because of an alleged dispute, breach, default or misrepresentation, the Customer also agrees that the prevailing party will be entitled to recover reasonable attorney's fees and costs associated with the non-conforming contamination event. Safety-Kleen's failure to screen Customer's material or take a retain sample, in no way constitutes a waiver of Customer's obligation to properly classify its materials. Safety-Kleen relies on Customer's representations and Customer is responsible for informing Safety-Kleen of any process changes that may alter the characteristics of the materials provided. IN THE EVENT OF AN EMERGENCY CALL 24 HR EMERGENCY # 1-800-468-1760 (Safety-Kleen Contract # 94138)

CUSTOMER / GENERATOR: jeff mcclure

LAST PAGE

BRANCH 7182 CSG 3 Jim Mason 09/20/13 10:14 PAGE:2

SHIPPING DOCUMENT

REFERENCE NBR.
61855179

CUSTOMER#/GENERATOR: 10179834 OMEGA CAPITAL
130900 Lockwood Rd
Gering NE 69341-5212
PHONE 308-436-0004

SRVC DATE: 09/20/13

GENERATOR USEPA ID. GENERATOR STATE
MANIFEST#: FORM CD: NR SK SHIP# 211249898
TRANSPORTER 1 TXR000081205
TRANSPORTER 2

US DOT DESCRIPTION (INCLUDING PROPER SHIPPING NAME, HAZARD CLASS, AND ID)

NONE, NON-REGULATED LIQUID, (USED OIL)
, N/A
FEDERAL WASTE CODES NONE
STATE WASTE CODES
TOTAL CONT 1 TYPE TT WT/VOL G SKDOT 74D2230
CNT#: 130920535060 SZ: BULK VOLUME CONTAINER QTY: 2162 PROFILE: 0678235

DESIGNATED FACILITY NAME/ADDRESS:
SAFETY-KLEEN SYSTEMS, INC.
6628 COAL ROAD
CASPER WY 82604
TSD PHONE: 307-265-7795

FACILITY USEPA ID NO WYR000200568
FACILITY STATE ID NO

Used oil in drums for non-auto generators classified as high risk.
Used oil certification form is required for all customers (initial sign-up and when status changes).

GENERATOR STATUS

Customer certifies that (i) the above-named materials are properly classified, packaged, marked and labeled, and are in proper c[illegible]on for transportation according to the applicable regulations of Department of Transportation and (ii) no material change has o[illegible]ed either in the characteristics of the waste/material or in the process generating the waste/material. Customer agrees to pay the above charges and to be bound by the terms and conditions (1) set forth in (a) the General Terms and Conditions provided separately to Customer or (b) any SK agreement signed by Customer and SK, and (2) incorporated herein by reference. Unless otherwise indicated in the payment received section, SK is authorized to charge Customer's account for this transaction. Customer certifies that the individual signing this Service Acknowledgement is duly authorized to sign and bind Customer. The following provision is applicable to Safety-Kleen's parts cleaner and paint gun cleaner services: Customer agrees that it will not introduce any substance into the solvent or aqueous cleaning solution, including without limitation any hazardous waste or hazardous waste constituent, except to the extent such introduction is incidental to the normal use of the machine. Customer further agrees that it will not clean parts/paint guns that have been contaminated with or otherwise introduce polychlorinated biphenyls (PCB's), herbicides, pesticides, dioxins or listed hazardous waste into the solvent or aqueous cleaning solution. Safety-Kleen has the capacity and is permitted to accept, store, and/or reclaim the spent parts washer solvent; paint thinners, solvents and paints generated by customer; or dry cleaning filter cartridges, powder, and still residues containing perchloroethylene, petroleum naphtha, or trifluorotrichloroethane dry cleaning solvents. Customer agrees that it is responsible for properly classifying its waste streams as Used Oil or Nonhazardous Waste in accordance with the provision of 40 CFR 262.11 and applicable state laws. Customer agrees that it will not introduce any non-conforming substance into the SK Property, including, without limitation, any hazardous waste or hazardous waste constituent, (i.e., polychlorinated biphenyls ("PCBs"), herbicides, pesticides, dioxins, or listed hazardous wastes) except to the extent such introduction is incidental to the normal use of the SK Property. In the event of the introduction of such non-conforming hazardous waste, Customer agrees that it will be responsible for all costs and remediation expenses related to or arising from the proper management and disposal of the non-conforming waste, including the cost of equipment decontamination and subsequent disposal. If any legal action is commenced because of an alleged dispute, breach, default or misrepresentation, the Customer also agrees that the prevailing party will be entitled to recover reasonable attorney's fees and costs associated with the non-conforming contamination event. Safety-Kleen's failure to screen Customer's material or take a retain sample, in no way constitutes a waiver of Customer's obligation to properly classify its materials. Safety-Kleen relies on Customer's representations and Customer is responsible for informing Safety-Kleen of any process changes that may alter the characteristics of the materials provided. IN THE EVENT OF AN EMERGENCY CALL 24 HR EMERGENCY # 1-800-468-1760 (Safety-Kleen Contract # 94138)

CUSTOMER / GENERATOR: jeff mcclure

TRANSPORTER: Jim Mason

LAST PAGE

BRANCH 7182 CSG 3 Jim Mason 09/20/13 10:14 PAGE 1

Safety-Kleen Systems, Inc.

2600 N Central Expy, Suite 400
Richardson, TX 75080
800-669-5740
307-265-7795

REFERENCE NBR.
61855175

CUSTOMER# 10179834 OMEGA CAPITAL
130900 Lockwood Rd
Gering NE 69341-5212
PHONE 308-436-0004

SRVC WEEK: 2013-39
SRVC DATE: 09/20/13 10:14

BILL TO CUSTOMER#
10179834

BILL TO ADDRESS:
OMEGA CAPITAL
130900 Lockwood Rd
Gering NE 69341-5212
PHONE 308-436-0004

PURCHASE ORDER#

TAX EXEMPTION NBR

PRODUCT/SERVICES

SERVICE/ PRODUCT		QTY	UNIT PRICE	TAX	TOTAL CHARGE
678235/ 66654	USED OIL SERVICE PREQUAL	2162.000	-0.1800	0.00	-389.16
	SERVICE TERM 24 WEEK				
	HALOGEN / CLOR-D-TECT TEST NOT PERFORMED:				
	TOTAL SERVICE/PRODUCTS		-0.1800	0.00	0.00

TOTAL CHARGE	0.00
CREDITS	-389.16
TOTAL DUE	-389.16

UNPAID BALANCE THIS RECEIPT 0.00

Used oil in drums for non-auto generators classified as high risk.
Used oil certification form is required for all customers (initial sign-up and when status changes).

GENERATOR STATUS
CESQG: Vehicle

Customer certifies that (i) the above-named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation and (ii) no material change has occurred either in the characteristics of the waste/material or in the process generating the waste/material. Customer agrees to pay the above charges and to be bound by the terms and conditions (1) set forth in (a) the General Terms and Conditions provided separately to Customer or (b) any SK agreement signed by Customer and SK, and (2) incorporated herein by reference. Unless otherwise indicated in the payment received section, SK is authorized to charge Customer's account for this transaction. Customer certifies that the individual signing this Service Acknowledgement is duly authorized to sign and bind Customer. The following provision is applicable to Safety-Kleen's parts cleaner and paint gun cleaner services: Customer agrees that it will not introduce any substance into the solvent or aqueous cleaning solution, including without limitation any hazardous waste or hazardous waste constituent, except to the extent such introduction is incidental to the normal use of the machine. Customer further agrees that it will not clean parts/paint guns that have been contaminated with or otherwise introduce polychlorinated biphenyls (PCB's), herbicides, pesticides, dioxins or listed hazardous waste into the solvent or aqueous cleaning solution. Safety-Kleen has the capacity and is permitted to accept, store, and/or reclaim the spent parts washer solvent; paint thinners, solvents and paints generated by customer; or dry cleaning filter cartridges, powder, and still residues containing perchloroethylene, petroleum naphtha, or trifluorotrichloroethane dry cleaning solvents. Customer agrees that it is responsible for properly classifying its waste streams as Used Oil or Nonhazardous Waste in accordance with the provision of 40 CFR 262.11 and applicable state laws. Customer agrees that it will not introduce any non-conforming substance into the SK Property, including, without limitation, any hazardous waste or hazardous waste constituent, (i.e., polychlorinated biphenyls ("PCBs"), herbicides, pesticides, dioxins, or listed hazardous wastes) except to the extent such introduction is incidental to the normal use of the SK Property. In the event of the introduction of such non-conforming hazardous waste, Customer agrees that it will be responsible for all costs and remediation expenses related to or arising from the proper management and disposal of the non-conforming waste, including the cost of equipment decontamination and subsequent disposal. If any legal action is commenced because of an alleged dispute, breach, default or misrepresentation, the Customer also agrees that the prevailing party will be entitled to recover reasonable attorney's fees and costs associated with the non-conforming contamination event. Safety-Kleen's failure to screen Customer's material or take a retain sample, in no way constitutes a waiver of Customer's obligation to properly classify its materials. Safety-Kleen relies on Customer's representations and Customer is responsible for informing Safety-Kleen of any process changes that may alter the characteristics of the materials provided.
IN THE EVENT OF AN EMERGENCY CALL 24 HR EMERGENCY # 1-800-468-1760
(Safety-Kleen Contract # 94138)

CUSTOMER / GENERATOR: jeff mcclure

SAFETY-KLEEN 11/04/2013 PAGE 1
LDR NOTIFICATION FORM 03:53:41
PA01861

PLANT: 7182
GENERATOR NAME: OMEGA CAPITAL
MANIFEST NO.:
OR SALES SERVICE NO.:
CUST#: 10179034

Shipping #: 211615968
Pursuant to 40 CFR 268.7(a), I hereby notify that this shipment contains waste restricted under 40 CFR part 268 land disposal restrictions (LDR).

A. GENERAL WASTE NOTIFICATION

LDR FORM LINE NO.: 1 MANIFEST PAGE/LINE# 01/001 SK PREL NO.: 0000692686
SKDOT#: 7411654

EPA WASTE CODES & LDR SUBCATEGORIES (IF ANY):
D008 TCLP TOXICITY BASED ON TCLP (SW846)
Treatability group: NNW Non-Waste Water
Waste Constituent Notification:

Legend Number	Constituent
10%	M-CRESOL (DIFFICULT TO DISTINGUISH FROM P-CRESOL)

NOTES

GENERATOR'S AUTHORIZED SIGNATURE
PLANT: 7182
TOP COPY: GENERATOR

NAME & TITLE (PRINTED OR TYPED)
CSS: REP#:
MIDDLE COPY: FACILITY

DATE
SW:
BOTTOM COPY: TR

OMEGA ENV000014

OMEGA ENV000015

7102 SK SHIP# 211615968 PA01861

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number CESUG	2. Page 1 of 1	3. Emergency Response Phone 1-800-468-1760	4. Manifest Tracking Number 003186664 SKS

5. Generator's Name and Mailing Address
OMEGA CAPITAL
130900 LOCKWOOD RD
GERING NE 69341-5212
Generator's Phone: 308-436-0004

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

6. Transporter 1 Company Name: SAFETY-KLEEN SYSTEMS, INC. U.S. EPA ID Number: TXR000081205

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

8. Designated Facility Name and Site Address
CLEAN HARBORS DEER TRAIL LLC
108555 E HIGHWAY 36
DEER TRAIL , CO 80105
Facility's Phone: 970-386-2262
U.S. EPA ID Number: COD991300484

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3082, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S., (LEAD), 9, PG III	11	DM	1/9	P	D008
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
TSD:115591 62238025 10179834 CSG:
24 HR EMERGENCY #1-800-468-1760 (SAFETY-KLEEN)
SK AUTHORIZED TO RETAIN LICENSED SUBSEQUENT CARRIERS AS NECESSARY

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

Generator's/Offeror's Printed/Typed Name | Signature | Month | Day | Year

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

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name | Signature | Month 11 | Day 13 | Year 13
Transporter 2 Printed/Typed Name | Signature | Month | Day | Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

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

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name | Signature | Month | Day | Year

GENERATOR | INT'L | TRANSPORTER | DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. GENERATOR'S INITIAL COPY

National Account Customer

WASTE MANAGEMENT

EZ Profile™

Requested Facility: Conservation Services, Inc. (CSI)

☐ Check if there are multiple generator locations. Attach locations. ☐ Unsure Profile Number: 113245CO

☐ Renewal? Original Profile Number:

A. GENERATOR INFORMATION (MATERIAL ORIGIN)

1. Generator Name: Omega Capital, LLC
2. Site Address: 1390900 Lockwood Road
   (City, State, ZIP) Gering NE 69341
3. County: USA
4. Contact Name: Margaret Ain
5. Email: main@omegacapital.us.com
6. Phone: (308) 436-0004 7. Fax: (308) 436-0001
8. Generator EPA ID: ☑ N/A
9. State ID: ☑ N/A

B. BILLING INFORMATION ☐ SAME AS GENERATOR

1. Billing Name: Enviro Service
2. Billing Address: 818 South Beltline
   (City, State, ZIP) Scottsbluff NE 69361
3. Contact Name: Henry Gompert
4. Email: hgompert@panhandlegeotech.com
5. Phone: (308) 632-6735 6. Fax: (308) 635-7807
7. WM Hauled? ☐ Yes ☐ No
8. P.O. Number:

C. MATERIAL INFORMATION

1. Common Name: Oily Sludge

Describe Process Generating Material: ☐ See Attached

Repairing locomotive components. The components come to us from the railroads already disassembled, and they are cleaned and the the usable parts are salvaged. The oil sludge comes from the locomotive motor parts. The waste is the

2. Material Composition and Contaminants: ☐ See Attached

1. Oil	30-40 %
2. Oil Sludge	60-70 %
3.	
4.	
	≥100%

3. State Waste Codes: ☑ N/A
4. Color: Black
5. Physical State at 70°F: ☐ Solid ☑ Liquid ☐ Other:
6. Free Liquid Range Percentage: 5 to 30 ☐ N/A (Solid)
7. pH: 6 to 8 ☐ N/A (Solid)
8. Strong Odor: ☐ Yes ☑ No Describe:
9. Flash Point: ☐ <140°F ☐ 140°–199°F ☑ ≥200° ☐ N/A (Solid)

D. REGULATORY INFORMATION

1. EPA Hazardous Waste? ☐ Yes* ☑ No
   Code:
2. State Hazardous Waste? ☐ Yes ☑ No
   Code:
3. Excluded waste under 40 CFR 261.4 (a) or (b)? ☐ Yes* ☑ No
4. Contains Underlying Hazardous Constituents? ☐ Yes* ☑ No
5. Contains benzene and subject to Benzene NESHAP? ☐ Yes* ☑ No
6. Facility remediation subject to 40 CFR 63 GGGGG? ☐ Yes* ☑ No
7. CERCLA or State-mandated clean-up? ☐ Yes* ☑ No
8. NRC or State-regulated radioactive or NORM waste? ☐ Yes* ☑ No

***If Yes, see Addendum (page 2) for additional questions and space.**

9. Contains PCBs? → If Yes, answer a, b and c. ☐ Yes ☑ No
   a. Regulated by 40 CFR 761? ☐ Yes ☐ No
   b. Remediation under 40 CFR 761.61 (a)? ☐ Yes ☐ No
   c. Were PCB imported into the US? ☐ Yes ☐ No
10. Regulated and/or Untreated Medical/Infectious Waste? ☐ Yes ☑ No
11. Contains Asbestos? ☐ Yes: Friable ☐ Yes: Non-Friable ☑ No

E. ANALYTICAL AND OTHER REPRESENTATIVE INFORMATION

1. Analytical attached ☑ Yes

   Please identify applicable samples and/or lab reports:

   Analytical report and COC from compsite sample of waste stream.

2. Other information attached (such as MSDS)? ☑ Yes

F. SHIPPING AND DOT INFORMATION

1. ☑ One-Time Event ☐ Repeat Event/Ongoing Business
2. Estimated Quantity/Unit of Measure: 2000
   ☐ Tons ☐ Yards ☐ Drums ☑ Gallons ☐ Other:
3. Container Type and Size: totes and drums
4. USDOT Proper Shipping Name: ☑ N/A

G. GENERATOR CERTIFICATION (PLEASE READ AND CERTIFY BY SIGNATURE)

By signing this EZ Profile™ form, I hereby certify that all information submitted in this and all attached documents contain true and accurate descriptions of this material, and that all relevant information necessary for proper material characterization and to identify known and suspected hazards has been provided. Any analytical data attached was derived from a sample that is representative as defined in 40 CFR 261 – Appendix 1 or by using an equivalent method. All changes occurring in the character of the material (i.e., changes in the process or new analytical) will be identified by the Generator and be disclosed to Waste Management prior to providing the material to Waste Management.

If I am an agent signing on behalf of the Generator, I have confirmed with the Generator that information contained in this Profile is accurate and complete.

Name (Print): Henry Gompert Date: 12/06/2012

Title: Environmental Specialist

Company: Enviro Service Inc.

Certification Signature

Henry A Gompert

THINK GREEN!

QUESTIONS? CALL 800 963 4776 FOR ASSISTANCE

Last Revised June 6, 2012

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WASTE MANAGEMENT

EZ Profile™ Addendum

Only complete this Addendum if prompted by responses on EZ Profile™ (page 1) or to provide additional information. Sections and question numbers correspond to EZ Profile™.

Profile Number: 113245CO

C. MATERIAL INFORMATION

Describe Process Generating Material (Continued from page 1): If more space is needed, please attach additional pages.

residue oil removed from the parts. It is MOBIL 6800 oil.

Material Composition and Contaminants (Continued from page 1): If more space is needed, please attach additional pages.

5.	
6.	
7.	
8.	
9.	
10.	
	≥100%

D. REGULATORY INFORMATION

Only questions with a "Yes" response in Section D on the EZ Profile™ form (page 1) need to be answered here.

1. EPA Hazardous Waste
   a. Please list all USEPA listed and characteristic waste code numbers:
   b. Is the material subject to the Alternative Debris standards (40 CFR 268.45)? ☐ Yes ☐ No
   c. Is the material subject to the Alternative Soil standards (40 CFR 268.49)? → If Yes, complete question 4. ☐ Yes ☐ No
   d. Is the material exempt from Subpart CC Controls (40 CFR 264.1083 and 265.1084)? ☐ Yes ☐ No
      → If Yes, please select one of the following:
      ☐ Waste has been determined to be LDR exempt [265.1083(c)(4) and 265.1084(c)(4)] based on the fact that it meets all applicable organic treatment standards (including UHCs for D-coded characteristic wastes) or a Specified Technology has been utilized.
      ☐ Waste does not qualify for a LDR exemption, but the average VOC at the point of origination is <500 ppmw and this determination was based on analytical testing (upload copy of analysis) or generator knowledge.
2. State Hazardous Waste → Please list all state waste codes:
3. Excluded Waste → Please select which of the following categories apply to your material:
   ☐ Delisted Hazardous Waste ☐ Excluded Waste under 40 CFR 261.4 → Specify Exclusion:
   ☐ Treated Hazardous Waste Debris ☐ Treated Characteristic Hazardous Waste → If checked, complete question 4.
4. Underlying Hazardous Constituents → Please list all Underlying Hazardous Constituents:
5. Benzene NESHAP → Please include benzene concentration and percent water/moisture in chemical composition.
   a. Are you a TSDF? → If yes, please complete Benzene NESHAP questionnaire. If not, continue.
   b. What is your facility's current total annual benzene quantity in Megagrams? ☐ <1 Mg ☐ 1–9.99 Mg ☐ ≥10 Mg
   c. Is this waste soil from remediation at a closed facility? ☐ Yes ☐ No
   d. Has material been treated to remove 99% of the benzene or to achieve <10 ppmw? ☐ Yes ☐ No
   e. Is material exempt from controls in accordance with 40 CFR 61.342? ☐ Yes ☐ No
      → If yes, specify exemption:
   f. Based on your knowledge of your waste and the BWON regulations, do you believe that this waste stream is subject to treatment and control requirements at an off-site TSDF? ☐ Yes ☐ No
6. 40 CFR 63 GGGGG → Does the material contain <500 ppw VOHAPs at the point of determination? ☐ Yes ☐ No
7. CERCLA or State-Mandated clean up → Please submit the Record of Decision or other documentation to assist others in the evaluation for proper disposal.
8. NRC or state regulated radioactive or NORM Waste → Please identify Isotopes and pCi/g:

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YOUR LAB OF CHOICE

12065 Lebanon Rd.
Mt. Juliet, TN 37122
(615) 758-5858
1-800-767-5859
Fax (615) 758-5859

Tax I.D. 62-0814289

Est. 1970

Henry Gompert
Panhandle Geotechnical & Env., Inc.
818 S. Beltline Hwy E
Scottsbluff, NE 69361

Report Summary

Thursday December 06, 2012

Report Number: L608340
Samples Received: 11/29/12
Client Project: RE120759-00

Description: Omega Capital Oily Sludge Waste Profile

The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data package, please do not hesitate to call.

Entire Report Reviewed By: Alan Harvill

T. Alan Harvill , ESC Representative

Laboratory Certification Numbers

A2LA - 1461-01, AIHA - 100789, AL - 40660, CA - 01157CA, CT - PH-0197, FL - E87487, GA - 923, IN - C-TN-01, KY - 90010, KYUST - 0016, NC - ENV375/DW21704/BIO041, ND - R-140. NJ - TN002, NJ NELAP - TN002, SC - 84004, TN - 2006, VA - 460132, WV - 233, AZ - 0612, MN - 047-999-395, NY - 11742, WI - 998093910, NV - TN000032011-1, TX - T104704245-11-3, OK - 9915, PA - 68-02979, IA Lab #364

Accreditation is only applicable to the test methods specified on each scope of accreditation held by ESC Lab Sciences.
Note: The use of the preparatory EPA Method 3511 is not approved or endorsed by the CA ELAP.

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Where applicable, sampling conducted by ESC is performed per guidance provided in laboratory standard operating procedures: 060302, 060303, and 060304.

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Est. 1970

REPORT OF ANALYSIS

Henry Gompert
Panhandle Geotechnical & Env., Inc.
818 S. Beltline Hwy E
Scottsbluff, NE 69361

December 06, 2012

Date Received : November 29, 2012
Description : Omega Capital Oily Sludge Waste Profile

ESC Sample # : L608340-01

Sample ID : OILY SLUDGE

Site ID :

Collected By : Henry Gompert
Collection Date : 11/28/12 09:15

Project # : RE120759-00

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Ignitability	See Footnote		Deg. F	D93/1010A	12/05/12	1
Mercury	BDL	0.020	mg/kg	7471	12/01/12	1
Arsenic	BDL	2.1	mg/kg	6010B	12/03/12	2.1
Barium	37.	0.52	mg/kg	6010B	12/03/12	2.1
Cadmium	BDL	0.52	mg/kg	6010B	12/03/12	2.1
Chromium	8.4	1.0	mg/kg	6010B	12/03/12	2.1
Lead	82.	0.52	mg/kg	6010B	12/03/12	2.1
Selenium	BDL	2.1	mg/kg	6010B	12/03/12	2.1
Silver	1.4	1.0	mg/kg	6010B	12/03/12	2.1
Volatile Organics						
Acetone	BDL	10.	mg/kg	8260B	11/30/12	200
Acrylonitrile	BDL	2.0	mg/kg	8260B	11/30/12	200
Benzene	BDL	0.20	mg/kg	8260B	11/30/12	200
Bromobenzene	BDL	0.20	mg/kg	8260B	11/30/12	200
Bromodichloromethane	BDL	0.20	mg/kg	8260B	11/30/12	200
Bromoform	BDL	0.20	mg/kg	8260B	11/30/12	200
Bromomethane	BDL	1.0	mg/kg	8260B	11/30/12	200
n-Butylbenzene	5.6	0.20	mg/kg	8260B	11/30/12	200
sec-Butylbenzene	3.9	0.20	mg/kg	8260B	11/30/12	200
tert-Butylbenzene	BDL	0.20	mg/kg	8260B	11/30/12	200
Carbon tetrachloride	BDL	0.20	mg/kg	8260B	11/30/12	200
Chlorobenzene	BDL	0.20	mg/kg	8260B	11/30/12	200
Chlorodibromomethane	BDL	0.20	mg/kg	8260B	11/30/12	200
Chloroethane	BDL	1.0	mg/kg	8260B	11/30/12	200
2-Chloroethyl vinyl ether	BDL	10.	mg/kg	8260B	11/30/12	200
Chloroform	BDL	1.0	mg/kg	8260B	11/30/12	200
Chloromethane	BDL	0.50	mg/kg	8260B	11/30/12	200
2-Chlorotoluene	BDL	0.20	mg/kg	8260B	11/30/12	200
4-Chlorotoluene	BDL	0.20	mg/kg	8260B	11/30/12	200
1,2-Dibromo-3-Chloropropane	BDL	1.0	mg/kg	8260B	11/30/12	200
1,2-Dibromoethane	BDL	0.20	mg/kg	8260B	11/30/12	200
Dibromomethane	BDL	0.20	mg/kg	8260B	11/30/12	200
1,2-Dichlorobenzene	BDL	0.20	mg/kg	8260B	11/30/12	200
1,3-Dichlorobenzene	BDL	0.20	mg/kg	8260B	11/30/12	200
1,4-Dichlorobenzene	BDL	0.20	mg/kg	8260B	11/30/12	200
Dichlorodifluoromethane	BDL	1.0	mg/kg	8260B	11/30/12	200
1,1-Dichloroethane	BDL	0.20	mg/kg	8260B	11/30/12	200
1,2-Dichloroethane	BDL	0.20	mg/kg	8260B	11/30/12	200
1,1-Dichloroethene	BDL	0.20	mg/kg	8260B	11/30/12	200
cis-1,2-Dichloroethene	BDL	0.20	mg/kg	8260B	11/30/12	200
trans-1,2-Dichloroethene	BDL	0.20	mg/kg	8260B	11/30/12	200

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
L608340-01 (IGNITABILITY) - Did Not Ignite @ 170 F

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Est. 1970

REPORT OF ANALYSIS

Henry Gompert
Panhandle Geotechnical & Env., Inc.
818 S. Beltline Hwy E
Scottsbluff, NE 69361

December 06, 2012

Date Received : November 29, 2012
Description : Omega Capital Oily Sludge Waste Profile

ESC Sample # : L608340-01

Sample ID : OILY SLUDGE

Site ID :

Collected By : Henry Gompert
Collection Date : 11/28/12 09:15

Project # : RE120759-00

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
1,2-Dichloropropane	BDL	0.20	mg/kg	8260B	11/30/12	200
1,1-Dichloropropene	BDL	0.20	mg/kg	8260B	11/30/12	200
1,3-Dichloropropane	BDL	0.20	mg/kg	8260B	11/30/12	200
cis-1,3-Dichloropropene	BDL	0.20	mg/kg	8260B	11/30/12	200
trans-1,3-Dichloropropene	BDL	0.20	mg/kg	8260B	11/30/12	200
2,2-Dichloropropane	BDL	0.20	mg/kg	8260B	11/30/12	200
Di-isopropyl ether	BDL	0.20	mg/kg	8260B	11/30/12	200
Ethylbenzene	2.6	0.20	mg/kg	8260B	11/30/12	200
Hexachloro-1,3-butadiene	BDL	0.20	mg/kg	8260B	11/30/12	200
Isopropylbenzene	1.4	0.20	mg/kg	8260B	11/30/12	200
p-Isopropyltoluene	2.3	0.20	mg/kg	8260B	11/30/12	200
2-Butanone (MEK)	BDL	2.0	mg/kg	8260B	11/30/12	200
Methylene Chloride	BDL	1.0	mg/kg	8260B	11/30/12	200
4-Methyl-2-pentanone (MIBK)	BDL	2.0	mg/kg	8260B	11/30/12	200
Methyl tert-butyl ether	BDL	0.20	mg/kg	8260B	11/30/12	200
Naphthalene	3.3	1.0	mg/kg	8260B	11/30/12	200
n-Propylbenzene	4.2	0.20	mg/kg	8260B	11/30/12	200
Styrene	BDL	0.20	mg/kg	8260B	11/30/12	200
1,1,1,2-Tetrachloroethane	BDL	0.20	mg/kg	8260B	11/30/12	200
1,1,2,2-Tetrachloroethane	BDL	0.20	mg/kg	8260B	11/30/12	200
1,1,2-Trichlorotrifluoroethane	BDL	0.20	mg/kg	8260B	11/30/12	200
Tetrachloroethene	BDL	0.20	mg/kg	8260B	11/30/12	200
Toluene	2.2	1.0	mg/kg	8260B	11/30/12	200
1,2,3-Trichlorobenzene	BDL	0.20	mg/kg	8260B	11/30/12	200
1,2,4-Trichlorobenzene	BDL	0.20	mg/kg	8260B	11/30/12	200
1,1,1-Trichloroethane	BDL	0.20	mg/kg	8260B	11/30/12	200
1,1,2-Trichloroethane	BDL	0.20	mg/kg	8260B	11/30/12	200
Trichloroethene	BDL	0.20	mg/kg	8260B	11/30/12	200
Trichlorofluoromethane	BDL	1.0	mg/kg	8260B	11/30/12	200
1,2,3-Trichloropropane	BDL	0.50	mg/kg	8260B	11/30/12	200
1,2,4-Trimethylbenzene	27.	0.20	mg/kg	8260B	11/30/12	200
1,2,3-Trimethylbenzene	10.	0.20	mg/kg	8260B	11/30/12	200
1,3,5-Trimethylbenzene	6.6	0.20	mg/kg	8260B	11/30/12	200
Vinyl chloride	BDL	0.20	mg/kg	8260B	11/30/12	200
Xylenes, Total	12.	0.60	mg/kg	8260B	11/30/12	200
Surrogate Recovery						
Toluene-d8	98.3		% Rec.	8260B	11/30/12	200
Dibromofluoromethane	95.6		% Rec.	8260B	11/30/12	200
4-Bromofluorobenzene	115.		% Rec.	8260B	11/30/12	200

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
The reported analytical results relate only to the sample submitted.
This report shall not be reproduced, except in full, without the written approval from ESC.

Reported: 12/05/12 17:16 Revised: 12/06/12 09:39
L608340-01 (IGNITABILITY) - Did Not Ignite @ 170 F

Attachment A
List of Analytes with QC Qualifiers

Sample Number	Work Group	Sample Type	Analyte	Run ID	Qualifier
L608340-01	WG625747	SAMP	Arsenic	R2463558	O
	WG625747	SAMP	Cadmium	R2463558	O
	WG625747	SAMP	Selenium	R2463558	O

Attachment B
Explanation of QC Qualifier Codes

Qualifier	Meaning
O	(ESC) Sample diluted due to matrix interferences that impaired the ability to make an accurate analytical determination. The detection limit is elevated in order to reflect the necessary dilution.

Qualifier Report Information

ESC utilizes sample and result qualifiers as set forth by the EPA Contract Laboratory Program and as required by most certifying bodies including NELAC. In addition to the EPA qualifiers adopted by ESC, we have implemented ESC qualifiers to provide more information pertaining to our analytical results. Each qualifier is designated in the qualifier explanation as either EPA or ESC. Data qualifiers are intended to provide the ESC client with more detailed information concerning the potential bias of reported data. Because of the wide range of constituents and variety of matrices incorporated by most EPA methods,it is common for some compounds to fall outside of established ranges. These exceptions are evaluated and all reported data is valid and useable "unless qualified as 'R' (Rejected)."

Definitions

Accuracy - The relationship of the observed value of a known sample to the true value of a known sample. Represented by percent recovery and relevant to samples such as: control samples, matrix spike recoveries, surrogate recoveries, etc.

Precision - The agreement between a set of samples or between duplicate samples. Relates to how close together the results are and is represented by Relative Percent Differrence.

Surrogate - Organic compounds that are similar in chemical composition, extraction, and chromotography to analytes of interest. The surrogates are used to determine the probable response of the group of analytes that are chemically related to the surrogate compound. Surrogates are added to the sample and carried through all stages of preparation and analyses.

TIC - Tentatively Identified Compound: Compounds detected in samples that are not target compounds, internal standards, system monitoring compounds, or surrogates.

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Scottsbluff, NE 69361

Quality Assurance Report
Level II

L608340

December 06, 2012

Laboratory Blank

Analyte	Result	Units	% Rec	Limit	Batch	Date Analyzed
Mercury	< .02	mg/kg			WG625597	12/01/12 13:14
1,1,1,2-Tetrachloroethane	< .001	mg/kg			WG625553	11/30/12 12:24
1,1,1-Trichloroethane	< .001	mg/kg			WG625553	11/30/12 12:24
1,1,2,2-Tetrachloroethane	< .001	mg/kg			WG625553	11/30/12 12:24
1,1,2-Trichloroethane	< .001	mg/kg			WG625553	11/30/12 12:24
1,1,2-Trichlorotrifluoroethane	< .001	mg/kg			WG625553	11/30/12 12:24
1,1-Dichloroethane	< .001	mg/kg			WG625553	11/30/12 12:24
1,1-Dichloroethene	< .001	mg/kg			WG625553	11/30/12 12:24
1,1-Dichloropropene	< .001	mg/kg			WG625553	11/30/12 12:24
1,2,3-Trichlorobenzene	< .001	mg/kg			WG625553	11/30/12 12:24
1,2,3-Trichloropropane	< .0025	mg/kg			WG625553	11/30/12 12:24
1,2,3-Trimethylbenzene	< .001	mg/kg			WG625553	11/30/12 12:24
1,2,4-Trichlorobenzene	< .001	mg/kg			WG625553	11/30/12 12:24
1,2,4-Trimethylbenzene	< .001	mg/kg			WG625553	11/30/12 12:24
1,2-Dibromo-3-Chloropropane	< .005	mg/kg			WG625553	11/30/12 12:24
1,2-Dibromoethane	< .001	mg/kg			WG625553	11/30/12 12:24
1,2-Dichlorobenzene	< .001	mg/kg			WG625553	11/30/12 12:24
1,2-Dichloroethane	< .001	mg/kg			WG625553	11/30/12 12:24
1,2-Dichloropropane	< .001	mg/kg			WG625553	11/30/12 12:24
1,3,5-Trimethylbenzene	< .001	mg/kg			WG625553	11/30/12 12:24
1,3-Dichlorobenzene	< .001	mg/kg			WG625553	11/30/12 12:24
1,3-Dichloropropane	< .001	mg/kg			WG625553	11/30/12 12:24
1,4-Dichlorobenzene	< .001	mg/kg			WG625553	11/30/12 12:24
2,2-Dichloropropane	< .001	mg/kg			WG625553	11/30/12 12:24
2-Butanone (MEK)	< .01	mg/kg			WG625553	11/30/12 12:24
2-Chloroethyl vinyl ether	< .05	mg/kg			WG625553	11/30/12 12:24
2-Chlorotoluene	< .001	mg/kg			WG625553	11/30/12 12:24
4-Chlorotoluene	< .001	mg/kg			WG625553	11/30/12 12:24
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg			WG625553	11/30/12 12:24
Acetone	< .05	mg/kg			WG625553	11/30/12 12:24
Acrylonitrile	< .01	mg/kg			WG625553	11/30/12 12:24
Benzene	< .001	mg/kg			WG625553	11/30/12 12:24
Bromobenzene	< .001	mg/kg			WG625553	11/30/12 12:24
Bromodichloromethane	< .001	mg/kg			WG625553	11/30/12 12:24
Bromoform	< .001	mg/kg			WG625553	11/30/12 12:24
Bromomethane	< .005	mg/kg			WG625553	11/30/12 12:24
Carbon tetrachloride	< .001	mg/kg			WG625553	11/30/12 12:24
Chlorobenzene	< .001	mg/kg			WG625553	11/30/12 12:24
Chlorodibromomethane	< .001	mg/kg			WG625553	11/30/12 12:24
Chloroethane	< .005	mg/kg			WG625553	11/30/12 12:24
Chloroform	< .005	mg/kg			WG625553	11/30/12 12:24
Chloromethane	< .0025	mg/kg			WG625553	11/30/12 12:24
cis-1,2-Dichloroethene	< .001	mg/kg			WG625553	11/30/12 12:24
cis-1,3-Dichloropropene	< .001	mg/kg			WG625553	11/30/12 12:24
Di-isopropyl ether	< .001	mg/kg			WG625553	11/30/12 12:24
Dibromomethane	< .001	mg/kg			WG625553	11/30/12 12:24
Dichlorodifluoromethane	< .005	mg/kg			WG625553	11/30/12 12:24
Ethylbenzene	< .001	mg/kg			WG625553	11/30/12 12:24
Hexachloro-1,3-butadiene	< .001	mg/kg			WG625553	11/30/12 12:24
Isopropylbenzene	< .001	mg/kg			WG625553	11/30/12 12:24
Methyl tert-butyl ether	< .001	mg/kg			WG625553	11/30/12 12:24
Methylene Chloride	< .005	mg/kg			WG625553	11/30/12 12:24
n-Butylbenzene	< .001	mg/kg			WG625553	11/30/12 12:24
n-Propylbenzene	< .001	mg/kg			WG625553	11/30/12 12:24
Naphthalene	< .005	mg/kg			WG625553	11/30/12 12:24
p-Isopropyltoluene	< .001	mg/kg			WG625553	11/30/12 12:24
sec-Butylbenzene	< .001	mg/kg			WG625553	11/30/12 12:24

* Performance of this Analyte is outside of established criteria.
For additional information, please see Attachment A 'List of Analytes with QC Qualifiers.'

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Quality Assurance Report
Level II

L608340

December 06, 2012

Laboratory Blank

Analyte	Result	Units	% Rec	Limit	Batch	Date Analyzed
Styrene	< .001	mg/kg			WG625553	11/30/12 12:24
tert-Butylbenzene	< .001	mg/kg			WG625553	11/30/12 12:24
Tetrachloroethene	< .001	mg/kg			WG625553	11/30/12 12:24
Toluene	< .005	mg/kg			WG625553	11/30/12 12:24
trans-1,2-Dichloroethene	< .001	mg/kg			WG625553	11/30/12 12:24
trans-1,3-Dichloropropene	< .001	mg/kg			WG625553	11/30/12 12:24
Trichloroethene	< .001	mg/kg			WG625553	11/30/12 12:24
Trichlorofluoromethane	< .005	mg/kg			WG625553	11/30/12 12:24
Vinyl chloride	< .001	mg/kg			WG625553	11/30/12 12:24
Xylenes, Total	< .003	mg/kg			WG625553	11/30/12 12:24
4-Bromofluorobenzene		% Rec.	97.52	67-133	WG625553	11/30/12 12:24
Dibromofluoromethane		% Rec.	97.39	72-135	WG625553	11/30/12 12:24
Toluene-d8		% Rec.	96.30	90-113	WG625553	11/30/12 12:24
Arsenic	< 1	mg/kg			WG625747	12/03/12 17:20
Barium	< .25	mg/kg			WG625747	12/03/12 17:20
Cadmium	< .25	mg/kg			WG625747	12/03/12 17:20
Chromium	< .5	mg/kg			WG625747	12/03/12 17:20
Lead	< .25	mg/kg			WG625747	12/03/12 17:20
Selenium	< 1	mg/kg			WG625747	12/03/12 17:20
Silver	< .5	mg/kg			WG625747	12/03/12 17:20

Duplicate

Analyte	Units	Result	Duplicate	RPD	Limit	Ref Samp	Batch
Mercury	mg/kg	0.0570	0.0532	6.46	20	L608349-07	WG625597
Arsenic	mg/kg	12.0	3.20	116.*	20	L608512-01	WG625747
Barium	mg/kg	2400	1900	23.3*	20	L608512-01	WG625747
Chromium	mg/kg	34.0	32.0	6.06	20	L608512-01	WG625747
Lead	mg/kg	25.0	26.0	3.92	20	L608512-01	WG625747
Selenium	mg/kg	2.30	1.70	30.0*	20	L608512-01	WG625747
Silver	mg/kg	1.50	2.40	46.2*	20	L608512-01	WG625747
Cadmium	mg/kg	0	0	0	20	L608512-01	WG625747
Ignitability	Deg. F	0	0	0	10	L608730-01	WG626219

Laboratory Control Sample

Analyte	Units	Known Val.	Result	% Rec	Limit	Batch
Mercury	mg/kg	12.4	13.7	110.	71.6-127.7	WG625597
1,1,1,2-Tetrachloroethane	mg/kg	.025	0.0244	97.6	77-129	WG625553
1,1,1-Trichloroethane	mg/kg	.025	0.0243	97.1	70-127	WG625553
1,1,2,2-Tetrachloroethane	mg/kg	.025	0.0239	95.7	76-133	WG625553
1,1,2-Trichloroethane	mg/kg	.025	0.0245	97.8	79-123	WG625553
1,1,2-Trichlorotrifluoroethane	mg/kg	.025	0.0249	99.5	52-145	WG625553
1,1-Dichloroethane	mg/kg	.025	0.0239	95.4	74-121	WG625553
1,1-Dichloroethene	mg/kg	.025	0.0249	99.7	53-135	WG625553
1,1-Dichloropropene	mg/kg	.025	0.0246	98.6	67-127	WG625553
1,2,3-Trichlorobenzene	mg/kg	.025	0.0240	96.1	74-131	WG625553
1,2,3-Trichloropropane	mg/kg	.025	0.0246	98.5	75-135	WG625553
1,2,3-Trimethylbenzene	mg/kg	.025	0.0244	97.6	76-129	WG625553
1,2,4-Trichlorobenzene	mg/kg	.025	0.0240	96.2	72-130	WG625553
1,2,4-Trimethylbenzene	mg/kg	.025	0.0245	97.9	75-131	WG625553

* Performance of this Analyte is outside of established criteria.
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OMEGA ENV000024

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Scottsbluff, NE 69361

Quality Assurance Report
Level II

L608340

December 06, 2012

Analyte	Units	Laboratory Control Sample Known Val	Result	% Rec	Limit	Batch
1,2-Dibromo-3-Chloropropane	mg/kg	.025	0.0249	99.7	55-142	WG625553
1,2-Dibromoethane	mg/kg	.025	0.0245	98.1	77-126	WG625553
1,2-Dichlorobenzene	mg/kg	.025	0.0238	95.1	80-123	WG625553
1,2-Dichloroethane	mg/kg	.025	0.0227	90.9	70-128	WG625553
1,2-Dichloropropane	mg/kg	.025	0.0234	93.7	74-125	WG625553
1,3,5-Trimethylbenzene	mg/kg	.025	0.0248	99.0	77-129	WG625553
1,3-Dichlorobenzene	mg/kg	.025	0.0238	95.0	76-128	WG625553
1,3-Dichloropropane	mg/kg	.025	0.0238	95.0	77-118	WG625553
1,4-Dichlorobenzene	mg/kg	.025	0.0230	91.9	77-119	WG625553
2,2-Dichloropropane	mg/kg	.025	0.0240	96.1	60-132	WG625553
2-Butanone (MEK)	mg/kg	.125	0.128	103.	56-146	WG625553
2-Chloroethyl vinyl ether	mg/kg	.125	0.134	107.	17-179	WG625553
2-Chlorotoluene	mg/kg	.025	0.0236	94.3	76-125	WG625553
4-Chlorotoluene	mg/kg	.025	0.0238	95.1	76-125	WG625553
4-Methyl-2-pentanone (MIBK)	mg/kg	.125	0.128	102.	55-148	WG625553
Acetone	mg/kg	.125	0.102	81.6	47-155	WG625553
Acrylonitrile	mg/kg	.125	0.123	98.4	50-155	WG625553
Benzene	mg/kg	.025	0.0246	98.3	72-120	WG625553
Bromobenzene	mg/kg	.025	0.0232	92.7	74-122	WG625553
Bromodichloromethane	mg/kg	.025	0.0236	94.4	74-129	WG625553
Bromoform	mg/kg	.025	0.0252	101.	62-137	WG625553
Bromomethane	mg/kg	.025	0.0276	110.	38-180	WG625553
Carbon tetrachloride	mg/kg	.025	0.0237	94.7	62-130	WG625553
Chlorobenzene	mg/kg	.025	0.0240	96.1	77-124	WG625553
Chlorodibromomethane	mg/kg	.025	0.0245	97.8	74-128	WG625553
Chloroethane	mg/kg	.025	0.0251	100.	46-173	WG625553
Chloroform	mg/kg	.025	0.0241	96.5	76-122	WG625553
Chloromethane	mg/kg	.025	0.0238	95.4	49-143	WG625553
cis-1,2-Dichloroethene	mg/kg	.025	0.0252	101.	73-123	WG625553
cis-1,3-Dichloropropene	mg/kg	.025	0.0249	99.7	73-126	WG625553
Di-isopropyl ether	mg/kg	.025	0.0233	93.1	64-131	WG625553
Dibromomethane	mg/kg	.025	0.0247	98.8	75-127	WG625553
Dichlorodifluoromethane	mg/kg	.025	0.0241	96.5	30-177	WG625553
Ethylbenzene	mg/kg	.025	0.0246	98.3	76-126	WG625553
Hexachloro-1,3-butadiene	mg/kg	.025	0.0244	97.6	71-134	WG625553
Isopropylbenzene	mg/kg	.025	0.0247	99.0	70-128	WG625553
Methyl tert-butyl ether	mg/kg	.025	0.0249	99.7	66-127	WG625553
Methylene Chloride	mg/kg	.025	0.0236	94.2	67-124	WG625553
n-Butylbenzene	mg/kg	.025	0.0246	98.5	71-133	WG625553
n-Propylbenzene	mg/kg	.025	0.0238	95.4	76-126	WG625553
Naphthalene	mg/kg	.025	0.0248	99.3	68-136	WG625553
p-Isopropyltoluene	mg/kg	.025	0.0251	101.	75-134	WG625553
sec-Butylbenzene	mg/kg	.025	0.0250	100.	75-132	WG625553
Styrene	mg/kg	.025	0.0250	100.	68-148	WG625553
tert-Butylbenzene	mg/kg	.025	0.0253	101.	75-132	WG625553
Tetrachloroethene	mg/kg	.025	0.0240	95.8	70-131	WG625553
Toluene	mg/kg	.025	0.0241	96.5	74-155	WG625553
trans-1,2-Dichloroethene	mg/kg	.025	0.0251	101.	63-126	WG625553
trans-1,3-Dichloropropene	mg/kg	.025	0.0244	97.4	68-126	WG625553
Trichloroethene	mg/kg	.025	0.0252	101.	75-121	WG625553
Trichlorofluoromethane	mg/kg	.025	0.0252	101.	48-170	WG625553
Vinyl chloride	mg/kg	.025	0.0245	97.8	54-144	WG625553
Xylenes, Total	mg/kg	.075	0.0740	98.6	76-126	WG625553
4-Bromofluorobenzene				94.85	67-133	WG625553
Dibromofluoromethane				97.05	72-135	WG625553
Toluene-d8				97.09	90-113	WG625553
Arsenic	mg/kg	237	210.	88.6	83.1-117	WG625747

* Performance of this Analyte is outside of established criteria.
For additional information, please see Attachment A 'List of Analytes with QC Qualifiers.'

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Scottsbluff, NE 69361

Quality Assurance Report
Level II

1608340

December 06, 2012

Analyte	Units	Laboratory Control Sample Known Val	Result	% Rec	Limit	Batch
Barium	mg/kg	252	238.	94.4	84.1-116	WG625747
Cadmium	mg/kg	191	166.	86.9	83.2-117	WG625747
Chromium	mg/kg	128	119.	93.0	81.3-118	WG625747
Lead	mg/kg	103	92.5	89.8	83.1-117	WG625747
Selenium	mg/kg	110	101.	91.8	78.7-122	WG625747
Silver	mg/kg	47.3	39.4	83.3	66.2-134	WG625747
Ignitability	Deg. F	82	83.0	101.	93-107	WG626219

Analyte	Units	Laboratory Control Sample Duplicate Result	Ref	%Rec	Limit	RPD	Limit	Batch
1,1,1,2-Tetrachloroethane	mg/kg	0.0259	0.0244	103.	77-129	5.86	20	WG625553
1,1,1-Trichloroethane	mg/kg	0.0251	0.0243	100.	70-127	3.35	20	WG625553
1,1,2,2-Tetrachloroethane	mg/kg	0.0260	0.0239	104.	76-133	8.33	20	WG625553
1,1,2-Trichloroethane	mg/kg	0.0252	0.0245	101.	79-123	2.86	20	WG625553
1,1,2-Trichlorotrifluoroethane	mg/kg	0.0261	0.0249	104.	52-145	4.90	20	WG625553
1,1-Dichloroethane	mg/kg	0.0247	0.0239	99.0	74-121	3.45	20	WG625553
1,1-Dichloroethene	mg/kg	0.0265	0.0249	106.	53-135	6.29	20	WG625553
1,1-Dichloropropene	mg/kg	0.0255	0.0246	102.	67-127	3.53	20	WG625553
1,2,3-Trichlorobenzene	mg/kg	0.0258	0.0240	103.	74-131	7.22	20	WG625553
1,2,3-Trichloropropane	mg/kg	0.0258	0.0246	103.	75-135	4.55	20	WG625553
1,2,3-Trimethylbenzene	mg/kg	0.0251	0.0244	100.	76-128	2.93	20	WG625553
1,2,4-Trichlorobenzene	mg/kg	0.0260	0.0240	104.	72-130	7.75	20	WG625553
1,2,4-Trimethylbenzene	mg/kg	0.0263	0.0245	105.	75-131	7.10	20	WG625553
1,2-Dibromo-3-Chloropropane	mg/kg	0.0265	0.0249	106.	55-142	6.01	20	WG625553
1,2-Dibromoethane	mg/kg	0.0252	0.0245	101.	77-126	2.81	20	WG625553
1,2-Dichlorobenzene	mg/kg	0.0246	0.0238	98.0	80-123	3.30	20	WG625553
1,2-Dichloroethane	mg/kg	0.0231	0.0227	92.0	70-128	1.60	20	WG625553
1,2-Dichloropropane	mg/kg	0.0245	0.0234	98.0	74-125	4.39	20	WG625553
1,3,5-Trimethylbenzene	mg/kg	0.0262	0.0248	105.	77-129	5.70	20	WG625553
1,3-Dichlorobenzene	mg/kg	0.0250	0.0238	100.	76-128	5.30	20	WG625553
1,3-Dichloropropane	mg/kg	0.0241	0.0238	96.0	77-118	1.42	20	WG625553
1,4-Dichlorobenzene	mg/kg	0.0240	0.0230	96.0	77-119	4.30	20	WG625553
2,2-Dichloropropane	mg/kg	0.0267	0.0240	107.	60-132	10.4	20	WG625553
2-Butanone (MEK)	mg/kg	0.126	0.128	101.	56-146	1.71	20	WG625553
2-Chloroethyl vinyl ether	mg/kg	0.128	0.134	103.	77-179	4.11	22	WG625553
2-Chlorotoluene	mg/kg	0.0251	0.0236	100.	76-125	6.31	20	WG625553
4-Chlorotoluene	mg/kg	0.0250	0.0238	100.	76-125	4.96	20	WG625553
4-Methyl-2-pentanone (MIBK)	mg/kg	0.131	0.128	105.	55-148	2.83	20	WG625553
Acetone	mg/kg	0.102	0.102	82.0	47-155	0.0600	22	WG625553
Acrylonitrile	mg/kg	0.128	0.123	102.	50-155	3.78	20	WG625553
Benzene	mg/kg	0.0252	0.0246	101.	72-120	2.37	20	WG625553
Bromobenzene	mg/kg	0.0243	0.0232	97.0	74-122	4.82	20	WG625553
Bromodichloromethane	mg/kg	0.0245	0.0236	98.0	74-128	3.55	20	WG625553
Bromoform	mg/kg	0.0256	0.0252	102.	62-137	1.37	20	WG625553
Bromomethane	mg/kg	0.0285	0.0276	114.	38-180	3.26	20	WG625553
Carbon tetrachloride	mg/kg	0.0249	0.0237	100.	62-130	4.97	20	WG625553
Chlorobenzene	mg/kg	0.0252	0.0240	101.	77-124	4.64	20	WG625553
Chlorodibromomethane	mg/kg	0.0259	0.0245	103.	74-128	5.57	20	WG625553
Chloroethane	mg/kg	0.0261	0.0251	104.	46-173	4.01	20	WG625553
Chloroform	mg/kg	0.0249	0.0241	100.	76-122	3.25	20	WG625553
Chloromethane	mg/kg	0.0249	0.0238	100.	49-143	4.45	20	WG625553
cis-1,2-Dichloroethene	mg/kg	0.0258	0.0252	103.	73-123	2.25	20	WG625553
cis-1,3-Dichloropropene	mg/kg	0.0250	0.0249	100.	73-126	0.510	20	WG625553
Di-isopropyl ether	mg/kg	0.0244	0.0233	97.0	64-131	4.63	20	WG625553
Dibromomethane	mg/kg	0.0254	0.0247	101.	75-127	2.65	20	WG625553
Dichlorodifluoromethane	mg/kg	0.0251	0.0241	100.	30-177	3.64	20	WG625553

* Performance of this Analyte is outside of established criteria.
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Panhandle Geotechnical & Env., Inc.
Henry Gompert
818 S. Beltline Hwy E

Scottsbluff, NE 69361

Quality Assurance Report
Level II

L608340

December 06, 2012

Analyte	Units	Laboratory Control Sample Result	Ref	%Rec	Limit	Duplicate RPD	Limit	Batch
Ethylbenzene	mg/kg	0.0254	0.0246	102.	76-126	3.39	20	WG625553
Hexachloro-1,3-butadiene	mg/kg	0.0255	0.0244	102.	71-134	4.12	20	WG625553
Isopropylbenzene	mg/kg	0.0263	0.0247	105.	70-128	6.29	20	WG625553
Methyl tert-butyl ether	mg/kg	0.0261	0.0249	104.	66-127	4.72	20	WG625553
Methylene Chloride	mg/kg	0.0247	0.0236	99.0	67-124	4.93	20	WG625553
n-Butylbenzene	mg/kg	0.0256	0.0246	102.	71-133	3.76	20	WG625553
n-Propylbenzene	mg/kg	0.0254	0.0238	102.	76-126	6.36	20	WG625553
Naphthalene	mg/kg	0.0267	0.0248	107.	68-136	7.47	20	WG625553
p-Isopropyltoluene	mg/kg	0.0266	0.0251	106.	75-134	5.67	20	WG625553
sec-Butylbenzene	mg/kg	0.0261	0.0250	104.	75-132	4.22	20	WG625553
Styrene	mg/kg	0.0262	0.0250	105.	68-148	4.81	20	WG625553
tert-Butylbenzene	mg/kg	0.0270	0.0253	108.	75-132	6.47	20	WG625553
Tetrachloroethene	mg/kg	0.0254	0.0240	102.	70-131	6.01	20	WG625553
Toluene	mg/kg	0.0242	0.0241	97.0	74-155	0.460	20	WG625553
trans-1,2-Dichloroethene	mg/kg	0.0263	0.0251	105.	63-126	4.44	20	WG625553
trans-1,3-Dichloropropene	mg/kg	0.0243	0.0244	97.0	68-126	0.0100	20	WG625553
Trichloroethene	mg/kg	0.0262	0.0252	105.	75-121	4.08	20	WG625553
Trichlorofluoromethane	mg/kg	0.0262	0.0252	105.	48-170	3.92	20	WG625553
Vinyl chloride	mg/kg	0.0255	0.0245	102.	54-144	4.34	20	WG625553
Xylenes, Total	mg/kg	0.0767	0.0740	105.	76-126	6.15	20	WG625553
4-Bromofluorobenzene				96.94	67-133			WG625553
Dibromofluoromethane				98.08	72-135			WG625553
Toluene-d8				96.44	90-113			WG625553
Ignitability	Deg. F	84.0	83.0	102.	93-107	1.20	20	WG626219

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Mercury	mg/kg	0.293	0.0532	.25	95.9	80-120	L608349-07	WG625597
1,1,1,2-Tetrachloroethane	mg/kg	0.116	0	.025	93.2	49-135	L608374-02	WG625553
1,1,1-Trichloroethane	mg/kg	0.127	0	.025	102.	43-142	L608374-02	WG625553
1,1,2,2-Tetrachloroethane	mg/kg	0.119	0	.025	95.2	42-147	L608374-02	WG625553
1,1,2-Trichloroethane	mg/kg	0.118	0	.025	94.2	51-134	L608374-02	WG625553
1,1,2-Trichlorotrifluoroethane	mg/kg	0.123	0	.025	98.2	25-156	L608374-02	WG625553
1,1-Dichloroethane	mg/kg	0.124	0	.025	99.2	50-131	L608374-02	WG625553
1,1-Dichloroethene	mg/kg	0.128	0	.025	102.	29-145	L608374-02	WG625553
1,1-Dichloropropene	mg/kg	0.112	0	.025	89.7	40-136	L608374-02	WG625553
1,2,3-Trichlorobenzene	mg/kg	0.0478	0	.025	38.3	13-142	L608374-02	WG625553
1,2,3-Trichloropropane	mg/kg	0.117	0	.025	93.4	41-149	L608374-02	WG625553
1,2,3-Trimethylbenzene	mg/kg	0.0835	0.000467	.025	66.4	33-146	L608374-02	WG625553
1,2,4-Trichlorobenzene	mg/kg	0.0472	0	.025	37.7	12-140	L608374-02	WG625553
1,2,4-Trimethylbenzene	mg/kg	0.0867	0	.025	69.3	29-143	L608374-02	WG625553
1,2-Dibromo-3-Chloropropane	mg/kg	0.109	0	.025	87.6	29-151	L608374-02	WG625553
1,2-Dibromoethane	mg/kg	0.109	0	.025	87.5	48-133	L608374-02	WG625553
1,2-Dichlorobenzene	mg/kg	0.0764	0	.025	61.2	37-136	L608374-02	WG625553
1,2-Dichloroethane	mg/kg	0.108	0	.025	86.4	49-131	L608374-02	WG625553
1,2-Dichloropropane	mg/kg	0.116	0	.025	92.9	50-132	L608374-02	WG625553
1,3,5-Trimethylbenzene	mg/kg	0.0850	0	.025	68.0	29-144	L608374-02	WG625553
1,3-Dichlorobenzene	mg/kg	0.0759	0	.025	60.7	26-140	L608374-02	WG625553
1,3-Dichloropropane	mg/kg	0.109	0	.025	87.1	50-126	L608374-02	WG625553
1,4-Dichlorobenzene	mg/kg	0.0716	0	.025	57.3	34-132	L608374-02	WG625553
2,2-Dichloropropane	mg/kg	0.139	0	.025	112.	35-140	L608374-02	WG625553
2-Butanone (MEK)	mg/kg	0.622	0	.125	99.5	40-149	L608374-02	WG625553
2-Chloroethyl vinyl ether	mg/kg	0.563	0	.125	90.0	10-173	L608374-02	WG625553
2-Chlorotoluene	mg/kg	0.0852	0	.025	68.2	34-136	L608374-02	WG625553

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Henry Gompert
818 S. Beltline Hwy E

Scottsbluff, NE 69361

Quality Assurance Report
Level II

L608340

December 06, 2012

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Matrix Spike								
4-Chlorotoluene	mg/kg	0.0837	0	.025	67.0	31-137	L608374-02	WG625553
4-Methyl-2-pentanone (MIBK)	mg/kg	0.603	0	.125	96.5	37-153	L608374-02	WG625553
Acetone	mg/kg	0.633	0	.125	101.	10-177	L608374-02	WG625553
Acrylonitrile	mg/kg	0.566	0	.125	90.5	33-159	L608374-02	WG625553
Benzene	mg/kg	0.119	0	.025	95.0	44-131	L608374-02	WG625553
Bromobenzene	mg/kg	0.0888	0	.025	71.0	36-132	L608374-02	WG625553
Bromodichloromethane	mg/kg	0.113	0	.025	90.2	48-134	L608374-02	WG625553
Bromoform	mg/kg	0.109	0	.025	87.4	34-141	L608374-02	WG625553
Bromomethane	mg/kg	0.139	0	.025	111.	19-173	L608374-02	WG625553
Carbon tetrachloride	mg/kg	0.120	0	.025	96.4	36-140	L608374-02	WG625553
Chlorobenzene	mg/kg	0.100	0	.025	80.4	42-133	L608374-02	WG625553
Chlorodibromomethane	mg/kg	0.114	0	.025	91.4	45-135	L608374-02	WG625553
Chloroethane	mg/kg	0.135	0	.025	108.	16-178	L608374-02	WG625553
Chloroform	mg/kg	0.123	0	.025	98.1	52-130	L608374-02	WG625553
Chloromethane	mg/kg	0.128	0	.025	102.	28-147	L608374-02	WG625553
cis-1,2-Dichloroethene	mg/kg	0.118	0	.025	94.0	52-128	L608374-02	WG625553
cis-1,3-Dichloropropene	mg/kg	0.107	0	.025	85.9	46-131	L608374-02	WG625553
Di-isopropyl ether	mg/kg	0.123	0	.025	98.2	46-134	L608374-02	WG625553
Dibromomethane	mg/kg	0.113	0	.025	90.0	51-133	L608374-02	WG625553
Dichlorodifluoromethane	mg/kg	0.135	0	.025	108.	12-179	L608374-02	WG625553
Ethylbenzene	mg/kg	0.105	0	.025	84.2	38-139	L608374-02	WG625553
Hexachloro-1,3-butadiene	mg/kg	0.0253	0	.025	20.2	10-147	L608374-02	WG625553
Isopropylbenzene	mg/kg	0.0936	0	.025	74.8	34-137	L608374-02	WG625553
Methyl tert-butyl ether	mg/kg	0.128	0	.025	102.	45-134	L608374-02	WG625553
Methylene Chloride	mg/kg	0.117	0	.025	93.8	41-133	L608374-02	WG625553
n-Butylbenzene	mg/kg	0.0496	0	.025	39.7	19-149	L608374-02	WG625553
n-Propylbenzene	mg/kg	0.0795	0	.025	63.6	27-142	L608374-02	WG625553
Naphthalene	mg/kg	0.0725	0	.025	58.0	19-146	L608374-02	WG625553
p-Isopropyltoluene	mg/kg	0.0647	0	.025	51.8	21-150	L608374-02	WG625553
sec-Butylbenzene	mg/kg	0.0622	0	.025	49.8	25-148	L608374-02	WG625553
Styrene	mg/kg	0.100	0	.025	80.2	30-156	L608374-02	WG625553
tert-Butylbenzene	mg/kg	0.0755	0	.025	60.4	32-146	L608374-02	WG625553
Tetrachloroethene	mg/kg	0.0964	0	.025	77.1	35-139	L608374-02	WG625553
Toluene	mg/kg	0.109	0	.025	87.4	43-127	L608374-02	WG625553
trans-1,2-Dichloroethene	mg/kg	0.115	0	.025	91.9	41-132	L608374-02	WG625553
trans-1,3-Dichloropropene	mg/kg	0.0996	0	.025	79.7	43-129	L608374-02	WG625553
Trichloroethene	mg/kg	0.114	0	.025	91.4	42-136	L608374-02	WG625553
Trichlorofluoromethane	mg/kg	0.136	0	.025	109.	20-178	L608374-02	WG625553
Vinyl chloride	mg/kg	0.127	0	.025	102.	30-157	L608374-02	WG625553
Xylenes, Total	mg/kg	0.314	0	.075	83.7	38-137	L608374-02	WG625553
4-Bromofluorobenzene					98.33	67-133		WG625553
Dibromofluoromethane					96.81	72-135		WG625553
Toluene-d8					96.87	90-113		WG625553
Arsenic	mg/kg	46.1	3.20	50	85.8	75-125	L608512-01	WG625747
Barium	mg/kg	2040	1900	50	200.*	75-125	L608512-01	WG625747
Chromium	mg/kg	74.6	32.0	50	85.2	75-125	L608512-01	WG625747
Lead	mg/kg	59.2	26.0	50	66.4*	75-125	L608512-01	WG625747
Selenium	mg/kg	38.3	1.70	50	73.2*	75-125	L608512-01	WG625747
Silver	mg/kg	42.6	2.40	50	80.4	75-125	L608512-01	WG625747
Cadmium	mg/kg	44.2	0	10	88.4	75-125	L608512-01	WG625747

Analyte	Units	MSD	Ref	%Rec	Limit	RPD	Limit	Ref Samp	Batch
Matrix Spike Duplicate									
Mercury	mg/kg	0.702	0.293	130.*	60-120	82.3*	20	L608349-07	WG625597

* Performance of this Analyte is outside of established criteria.
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Scottsbluff, NE 69361

Quality Assurance Report
Level II

L608340

December 06, 2012

Analyte	Units	MSD	Matrix Spike Duplicate Ref	%Rec	Limit	RPD	Limit	Ref Samp	Batch
1,1,1,2-Tetrachloroethane	mg/kg	0.105	0.116	84.0	49-135	10.4	23	L608374-02	WG625553
1,1,1-Trichloroethane	mg/kg	0.115	0.127	91.8	43-142	10.5	24	L608374-02	WG625553
1,1,2,2-Tetrachloroethane	mg/kg	0.107	0.119	85.6	42-147	10.7	25	L608374-02	WG625553
1,1,2-Trichloroethane	mg/kg	0.101	0.118	81.1	51-136	14.9	21	L608374-02	WG625553
1,1,2-Trichlorotrifluoroethane	mg/kg	0.107	0.123	85.4	25-156	13.9	29	L608374-02	WG625553
1,1-Dichloroethane	mg/kg	0.113	0.124	90.7	50-131	8.97	21	L608374-02	WG625553
1,1-Dichloroethene	mg/kg	0.116	0.128	92.5	29-145	10.3	28	L608374-02	WG625553
1,1-Dichloropropene	mg/kg	0.0989	0.112	79.1	40-136	12.6	24	L608374-02	WG625553
1,2,3-Trichlorobenzene	mg/kg	0.0443	0.0478	35.4	13-142	7.77	33	L608374-02	WG625553
1,2,3-Trichloropropane	mg/kg	0.104	0.117	83.2	41-149	11.5	28	L608374-02	WG625553
1,2,3-Trimethylbenzene	mg/kg	0.0741	0.0835	58.9	33-146	12.0	27	L608374-02	WG625553
1,2,4-Trichlorobenzene	mg/kg	0.0435	0.0472	34.8	12-140	8.07	32	L608374-02	WG625553
1,2,4-Trimethylbenzene	mg/kg	0.0741	0.0867	59.3	29-143	15.7	30	L608374-02	WG625553
1,2-Dibromo-3-Chloropropane	mg/kg	0.103	0.109	82.5	29-151	5.97	31	L608374-02	WG625553
1,2-Dibromoethane	mg/kg	0.0962	0.109	77.0	48-133	12.9	22	L608374-02	WG625553
1,2-Dichlorobenzene	mg/kg	0.0709	0.0764	56.7	37-136	7.51	25	L608374-02	WG625553
1,2-Dichloroethane	mg/kg	0.0981	0.108	78.5	49-131	9.61	20	L608374-02	WG625553
1,2-Dichloropropane	mg/kg	0.107	0.116	85.2	50-132	8.59	21	L608374-02	WG625553
1,3,5-Trimethylbenzene	mg/kg	0.0715	0.0850	57.2	29-144	17.2	30	L608374-02	WG625553
1,3-Dichlorobenzene	mg/kg	0.0670	0.0759	53.6	26-140	12.4	28	L608374-02	WG625553
1,3-Dichloropropane	mg/kg	0.0971	0.109	77.7	50-126	11.4	22	L608374-02	WG625553
1,4-Dichlorobenzene	mg/kg	0.0643	0.0716	51.5	34-132	10.7	26	L608374-02	WG625553
2,2-Dichloropropane	mg/kg	0.126	0.139	100.	35-148	10.4	26	L608374-02	WG625553
2-Butanone (MEK)	mg/kg	0.590	0.622	94.4	40-149	5.20	27	L608374-02	WG625553
2-Chloroethyl vinyl ether	mg/kg	0.500	0.563	80.0	10-173	11.8	33	L608374-02	WG625553
2-Chlorotoluene	mg/kg	0.0741	0.0852	59.3	34-136	13.9	28	L608374-02	WG625553
4-Chlorotoluene	mg/kg	0.0725	0.0837	58.0	31-137	14.3	27	L608374-02	WG625553
4-Methyl-2-pentanone (MIBK)	mg/kg	0.560	0.603	89.6	37-153	7.36	27	L608374-02	WG625553
Acetone	mg/kg	0.589	0.633	94.3	10-177	7.20	28	L608374-02	WG625553
Acrylonitrile	mg/kg	0.552	0.566	88.2	33-159	2.52	26	L608374-02	WG625553
Benzene	mg/kg	0.109	0.119	87.0	44-131	8.84	21	L608374-02	WG625553
Bromobenzene	mg/kg	0.0758	0.0888	60.6	36-132	15.8	26	L608374-02	WG625553
Bromodichloromethane	mg/kg	0.103	0.113	82.3	48-133	9.11	20	L608374-02	WG625553
Bromoform	mg/kg	0.101	0.109	80.4	34-141	8.31	24	L608374-02	WG625553
Bromomethane	mg/kg	0.131	0.139	105.	19-173	6.00	25	L608374-02	WG625553
Carbon tetrachloride	mg/kg	0.108	0.120	86.8	36-140	10.5	26	L608374-02	WG625553
Chlorobenzene	mg/kg	0.0870	0.100	69.6	42-133	14.4	24	L608374-02	WG625553
Chlorodibromomethane	mg/kg	0.101	0.114	81.1	45-135	12.0	23	L608374-02	WG625553
Chloroethane	mg/kg	0.123	0.135	98.2	16-178	9.11	25	L608374-02	WG625553
Chloroform	mg/kg	0.112	0.123	89.6	52-130	9.03	21	L608374-02	WG625553
Chloromethane	mg/kg	0.115	0.128	91.7	28-147	10.8	23	L608374-02	WG625553
cis-1,2-Dichloroethene	mg/kg	0.107	0.118	85.9	52-128	9.02	21	L608374-02	WG625553
cis-1,3-Dichloropropene	mg/kg	0.0962	0.107	77.0	46-131	10.9	21	L608374-02	WG625553
Di-isopropyl ether	mg/kg	0.113	0.123	90.2	36-134	8.50	20	L608374-02	WG625553
Dibromomethane	mg/kg	0.103	0.113	82.7	51-133	8.44	21	L608374-02	WG625553
Dichlorodifluoromethane	mg/kg	0.121	0.135	96.6	12-179	11.4	27	L608374-02	WG625553
Ethylbenzene	mg/kg	0.0887	0.105	71.0	38-139	17.0	27	L608374-02	WG625553
Hexachloro-1,3-butadiene	mg/kg	0.0202	0.0253	16.1	10-147	22.6	37	L608374-02	WG625553
Isopropylbenzene	mg/kg	0.0795	0.0936	63.6	34-137	16.2	29	L608374-02	WG625553
Methyl tert-butyl ether	mg/kg	0.120	0.128	95.8	45-134	6.59	22	L608374-02	WG625553
Methylene Chloride	mg/kg	0.107	0.117	85.3	41-133	9.54	28	L608374-02	WG625553
n-Butylbenzene	mg/kg	0.0441	0.0496	35.3	19-149	11.7	32	L608374-02	WG625553
n-Propylbenzene	mg/kg	0.0680	0.0795	54.4	27-142	15.6	29	L608374-02	WG625553
Naphthalene	mg/kg	0.0698	0.0725	55.9	19-146	3.78	30	L608374-02	WG625553
p-Isopropyltoluene	mg/kg	0.0551	0.0647	44.1	21-150	16.0	31	L608374-02	WG625553
sec-Butylbenzene	mg/kg	0.0534	0.0622	42.7	25-148	15.3	31	L608374-02	WG625553
Styrene	mg/kg	0.0867	0.100	69.4	30-156	14.4	26	L608374-02	WG625553
tert-Butylbenzene	mg/kg	0.0656	0.0755	52.5	32-146	14.0	30	L608374-02	WG625553
Tetrachloroethene	mg/kg	0.0815	0.0964	65.2	35-139	16.8	27	L608374-02	WG625553

* Performance of this Analyte is outside of established criteria.
For additional information, please see Attachment A 'List of Analytes with QC Qualifiers.'

OMEGA ENV000029

ESC
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YOUR LAB OF CHOICE

12065 Lebanon Rd.
Mt. Juliet, TN 37122
(615) 758-5858
1-800-767-5859
Fax (615) 758-5859

Tax I.D. 62-0814289

Est. 1970

Panhandle Geotechnical & Env., Inc.
Henry Gompert
818 S. Beltline Hwy E

Scottsbluff, NE 69361

Quality Assurance Report
Level II

L608340

December 06, 2012

Analyte	Units	MSD	Ref	%Rec	Limit	RPD	Limit	Ref Samp	Batch
			Matrix Spike Duplicate						
Toluene	mg/kg	0.0951	0.109	76.1	43-127	13.9	21	L608374-02	WG625553
trans-1,2-Dichloroethene	mg/kg	0.0978	0.115	78.3	41-132	16.0	23	L608374-02	WG625553
trans-1,3-Dichloropropene	mg/kg	0.0862	0.0996	68.9	43-129	14.5	23	L608374-02	WG625553
Trichloroethene	mg/kg	0.101	0.114	81.0	42-136	12.1	23	L608374-02	WG625553
Trichlorofluoromethane	mg/kg	0.122	0.136	97.6	20-178	11.1	30	L608374-02	WG625553
Vinyl chloride	mg/kg	0.116	0.127	93.0	30-157	9.10	24	L608374-02	WG625553
Xylenes, Total	mg/kg	0.270	0.314	72.0	38-137	15.0	26	L608374-02	WG625553
4-Bromofluorobenzene				98.04	67-133				WG625553
Dibromofluoromethane				99.64	72-135				WG625553
Toluene-d8				96.97	90-113				WG625553
Arsenic	mg/kg	49.1	46.1	91.8	75-125	6.30	20	L608512-01	WG625747
Barium	mg/kg	2350	2040	900 *	75-125	14.1	20	L608512-01	WG625747
Chromium	mg/kg	80.1	71.6	96.2	75-125	7.11	20	L608512-01	WG625747
Lead	mg/kg	66.6	59.2	81.2	75-125	11.8	20	L608512-01	WG625747
Selenium	mg/kg	42.7	38.3	82.0	75-125	10.9	20	L608512-01	WG625747
Silver	mg/kg	42.7	42.6	80.6	75-125	0.234	20	L608512-01	WG625747
Cadmium	mg/kg	39.7	44.2	79.4	75-125	10.7	20	L608512-01	WG625747

Post Spike

Serial Dilution

Batch number /Run number / Sample number cross reference

WG625597: R2461618: L608340-01
WG625553: R2462557: L608340-01
WG625747: R2463558: L608340-01
WG626219: R2465817: L608340-01

* Calculations are performed prior to rounding of reported values.
* Performance of this Analyte is outside of established criteria.
For additional information, please see Attachment A 'List of Analytes with QC Qualifiers.'

ESC
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YOUR LAB OF CHOICE

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Tax I.D. 62-0814289

Est. 1970

Panhandle Geotechnical & Env., Inc.
Henry Gompert
818 S. Beltline Hwy E

Scottsbluff, NE 69361

Quality Assurance Report
Level II

L608340

December 06, 2012

The data package includes a summary of the analytic results of the quality control samples required by the SW-846 or CWA methods. The quality control samples include a method blank, a laboratory control sample, and the matrix spike/matrix spike duplicate analysis. If a target parameter is outside the method limits, every sample that is effected is flagged with the appropriate qualifier in Appendix B of the analytic report.

Method Blank - an aliquot of reagent water carried through the entire analytic process. The method blank results indicate if any possible contamination exposure during the sample handling, digestion or extraction process, and analysis. Concentrations of target analytes above the reporting limit in the method blank are qualified with the "B" qualifier.

Laboratory Control Sample - is a sample of known concentration that is carried through the digestion/extraction and analysis process. The percent recovery, expressed as a percentage of the theoretical concentration, has statistical control limits indicating that the analytic process is "in control". If a target analyte is outside the control limits for the laboratory control sample or any other control sample, the parameter is flagged with a "J4" qualifier for all effected samples.

Matrix Spike and Matrix Spike Duplicate - is two aliquots of an environmental sample that is spiked with known concentrations of target analytes. The percent recovery of the target analytes also has statistical control limits. If any recoveries that are outside the method control limits, the sample that was selected for matrix spike/matrix spike duplicate analysis is flagged with either a "J5" or a "J6". The relative percent difference (%RPD) between the matrix spike and the matrix spike duplicate recoveries is all calculated. If the RPD is above the method limit, the effected samples are flagged with a "J3" qualifier.

NON-HAZARDOUS WASTE MANIFEST

WM WASTE MANAGEMENT

1261142

GENERATOR

1. Generator's Mailing Address & Phone: Omega Capital, LLC, P.O. Box 310, Geny NE 69341 (308) 436-0004

Generator's Project Address: 1390900 Lockwood Geny NE 69341

2. Sid to: Enviro Service

2a. Account #: 1299

3. Transporter: Company Name: Enviro Service 13095

3a. Transporter's Phone: (308) 632-3933

4. Transporter: Company Name:

4a. Transporter's Phone:

5. Designated Management Facility Name and Site Address: CSI Waste Management, 41800 E. 88th Ave, Bennett, CO. 80102

5a. Facility's Phone: (303) 644-4335

6. Waste Code/Profile #	Waste Description	Quantity	Units
113245 CO	oily sludge	~~3~~ 2	Dm 55 gal

NON-FRIABLE ASBESTOS WASTE ONLY (Friable may not be shipped on this manifest)

Waste Code/Profile #	Waste Description	Quantity	Units or Drums
	Non-Friable Asbestos		

13 JUN 25 PM 1:

7. Regulatory Agency:
Colorado Department of Public Health and Environment
4300 Cherry Creek Drive South
Denver, CO 80246

24 HOUR EMERGENCY PHONE NUMBER
(877) 269-7949

8. Contractor/Generator Certification:
I hereby certify that the above described waste is not hazardous waste as defined by federal, state or local regulations and does not contain regulated quantities of PCB's or radioactive materials. This waste has been accurately classified, described, packaged, marked and labeled and is in proper condition for transportation according to applicable international and governmental regulations.

TRANSPORTER

8a. Contractor/Generator
Printed/Typed Full Name: X Margaret Ain
Signature (Full Name): X [signature]
Month Day Year: 6 6 13

9. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Full Name: Paul Goss
Signature (Full Name): [signature]
Month Day Year: 6 6 13

10. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Full Name:
Signature (Full Name):
Month Day Year:

FACILITY

11. Discrepancy Indication Space: Chg in qty made by driver - overloaded Rmvd to comply
Initials of Person noting discrepancy: [initials] Date: 6/25/13

12. Ticket #: 106028

13. Management Method/Location: ☒ Solidification ☐ Monofill ☐ Landfill ☐ Bio-Beds
Grid Location (if applicable): Elev 5318' N39° 51.060 W104° 30.140

14. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 11.

Printed/Typed Full Name: Joyce Newman
Signature (Full Name): Joyce Newman
Month Day Year: 06 25 13

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

WM WASTE MANAGEMENT 229,553

1241228

GENERATOR

1. Generator's Mailing Address & Phone
Omega Capital, LLC
1390900 Lockwood Rd.
Gering, NE 69341 (303)436-0004

Generator's Project Address

2. Bill to: Enviro Service
2a. Account # 1299.

3. Transporter: Company Name
Enviro Service 13074

3a. Transporter's Phone
(308) 632-3933

4. Transporter: Company Name

4a. Transporter's Phone

5. Designated Management Facility Name and Site Address
Conservation Services
41800 E. 88th Ave.
Bennett, CO 80102

5a. Facility's Phone
(303)644-4335

6. Waste Code/Profile #	Waste Description	Quantity	Units
11324500	oily Sludge	3	55 gal

NON-FRIABLE ASBESTOS WASTE ONLY (Friable may not be shipped on this manifest)

Waste Code/Profile #	Waste Description	Quantity	Units or Drums
	Non-Friable Asbestos		

13 MAY 13 AM 11:54

7. Regulatory Agency:
Colorado Department of Public Health and Environment
4300 Cherry Creek Drive South
Denver, CO 80246

24 HOUR EMERGENCY PHONE NUMBER
(877) 269-7949

8. Contractor/Generator Certification:
I hereby certify that the above described waste is not hazardous waste as defined by federal, state or local regulations and does not contain regulated quantities of PCB's or radioactive materials. This waste has been accurately classified, described, packaged, marked and labeled and is in proper condition for transportation according to applicable international and governmental regulations.

TRANSPORTER

8a. Contractor/Generator
Printed/Typed Full Name: X Margaret Ann
Signature (Full Name): X Margaret Ann
Month Day Year: 5 8 13

9. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Full Name: Bryce Frossard
Signature (Full Name): [signature]
Month Day Year: 05 08 13

10. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Full Name:
Signature (Full Name):
Month Day Year:

FACILITY

11. Discrepancy Indication Space
Initials of Person noting discrepancy _____ Date _____

12. Ticket # 104773

13. Management Method/Location ☑ Solidification ☐ Monofill ☐ Landfill ☐ Bio-Beds
Grid Location (if applicable): Elev 5318' N 39° 51.060 W 104° 30.145

14. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in item 11.
Printed/Typed Full Name: Joyce Newman
Signature (Full Name): Joyce Newman
Month Day Year: 05 08 13

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST — WM WASTE MANAGEMENT — 1261142

GENERATOR

1. Generator's Mailing Address & Phone: Omega Capital, LLC. P.O Box 310 Gering NE 69341 (308) 436-0004

Generator's Project Address: 1390900 Lockwood Gering NE 69341

2. Bill to: Enviro Service

2a. Account # 1299

3. Transporter: Company Name: Enviro Service 13015

3a. Transporter's Phone: (308) 632-3933

4. Transporter: Company Name:

4a. Transporter's Phone:

5. Designated Management Facility Name and Site Address: CSI Waste Management 41800 E. 88th Ave Bennett, CO. 80102

5a. Facility's Phone: (303) 644-4335

6. Waste Code/Profile #	Waste Description	Quantity	Units
113245 00	oily sludge	~~3~~ 2	Dm 55 gal

NON-FRIABLE ASBESTOS WASTE ONLY (Friable may not be shipped on this manifest)

Waste Code/Profile #	Waste Description	Quantity	Units or Drums
	Non-Friable Asbestos		

13 JUN 25 PM 1:

7. Regulatory Agency: Colorado Department of Public Health and Environment 4300 Cherry Creek Drive South Denver, CO 80246

24 HOUR EMERGENCY PHONE NUMBER (877) 269-7949

8. Contractor/Generator Certification: I hereby certify that the above described waste is not hazardous waste as defined by federal, state or local regulations and does not contain regulated quantities of PCB's or radioactive materials. This waste has been accurately classified, described, packaged, marked and labeled and is in proper condition for transportation according to applicable international and governmental regulations.

TRANSPORTER

8a. Contractor/Generator — Printed/Typed Full Name: X Margaret Ain — Signature (Full Name): X Margaret Ain — Month 6 Day 6 Year 13

9. Transporter 1 Acknowledgement of Receipt of Materials — Printed/Typed Full Name: Paul Gross — Signature (Full Name): [signature] — Month 6 Day 6 Year 13

10. Transporter 2 Acknowledgement of Receipt of Materials — Printed/Typed Full Name: — Signature (Full Name): — Month Day Year

FACILITY

11. Discrepancy indication Space: Chg in qty made by driver - overloaded Rmvd to comply

Initials of Person noting discrepancy: [initials] Date: 6/25/13

12. Ticket #: 106028

13. Management Method/Location: ☒ Solidification ☐ Monofill ☐ Landfill ☐ Bio-Beds

Grid Location (if applicable): Elev 5318' N 39° 51.060 W 104° 30.140

14. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in item 11.

Printed/Typed Full Name: Joyce Newman — Signature (Full Name): Joyce Newman — Month 06 Day 25 Year 13

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

WM 1261142

1261154

GENERATOR

1. Generator's Mailing Address & Phone
Omega Capital, LLC.
P.O. Box 310
Ogring, NE 69341 (308)436-0004

Generator's Project Address
1390900 Lockwood Rd.
Gering, NE 69341

2. Bill to: Enviro Service
2a. Account # 1299.

3. Transporter: Company Name
Enviro Service 13095.

3a. Transporter's Phone
(308)632-3933.

4. Transporter: Company Name

4a. Transporter's Phone

5. Designated Management Facility Name and Site Address
Waste Management
41800 E. 88th Ave.
Bennett, Co. 80102

5a. Facility's Phone
(303) 644-4335

6. Waste Code/Profile #	Waste Description	Quantity	Units
11324500	Oily sludge.	1	Dm 55-gal

NON-FRIABLE ASBESTOS WASTE ONLY (Friable may not be shipped on this manifest)

Waste Code/Profile #	Waste Description	Quantity	Units or Drums
	Non-Friable Asbestos		

7. Regulatory Agency:
Colorado Department of Public Health and Environment
4300 Cherry Creek Drive South
Denver, CO 80246

24 HOUR EMERGENCY PHONE NUMBER
(877) 269-7949

8. Contractor/Generator Certification:
I hereby certify that the above described waste is not hazardous waste as defined by federal, state or local regulations and does not contain regulated quantities of PCB's or radioactive materials. This waste has been accurately classified, described, packaged, marked and labeled and is in proper condition for transportation according to applicable international and governmental regulations.

8a. Contractor/Generator
Printed/Typed Full Name: See 1261142 - Attached
Signature (Full Name):
Month Day Year

TRANSPORTER

9. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Full Name:
Signature (Full Name):
Month Day Year

10. Transporter 2 Acknowledgement of Receipt of Materials
X Marvin Howard
Signature (Full Name): Marvin Howard
Month Day Year 7 2 13

FACILITY

11. Discrepancy Indication Space
Initials of Person noting discrepancy _____ Date _____

12. Ticket # 106357

13. Management Method/Location ☒ Solidification ☐ Monofill ☐ Landfill ☐ Bio-Beds
Grid Location (if applicable) Div 5318' 1339' St. Clair Div 30.14n

14. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in item 11.
Printed/Typed Full Name: Joyce Newman
Signature (Full Name): Joyce Newman
Month Day Year 10 7 13

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

WM WASTE MANAGEMENT 229,125

1262318

GENERATOR

1. Generator's Mailing Address & Phone
Omega Capital, LLC
13902 Co Lockwood Road
Gering, NE 69341
(308) 436-0066

Generator's Project Address

2. Bill to: Enviro Service
2a. Account # 1299

3. Transporter: Company Name
Enviro Service 12184

3a. Transporter's Phone
(308) 632-3933

4. Transporter: Company Name

4a. Transporter's Phone

5. Designated Management Facility Name and Site Address
Conservation Services
41800 E. 88th Ave.
Bennett, CO 80102

5a. Facility's Phone
(303) 644-4335

6. Waste Code/Profile #	Waste Description	Quantity	Units
11324SCO	Oily Sludge	10	DM

NON-FRIABLE ASBESTOS WASTE ONLY (Friable may not be shipped on this manifest)

Waste Code/Profile #	Waste Description	Quantity	Units or Drums
	Non-Friable Asbestos		

7. Regulatory Agency:
Colorado Department of Public Health and Environment
4300 Cherry Creek Drive South
Denver, CO 80246

24 HOUR EMERGENCY PHONE NUMBER
(877) 261-7949

8. Contractor/Generator Certification:
I hereby certify that the above described waste is not hazardous waste as defined by federal, state or local regulations and does not contain regulated quantities of PCB's or radioactive materials. This waste has been accurately classified, described, packaged, marked and labeled and is in proper condition for transportation according to applicable international and governmental regulations.

8a. Contractor/Generator
Printed/Typed Full Name: MARGARET AIN
Signature (Full Name): Margaret Ain
Month Day Year: 12 20 12

TRANSPORTER

9. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Full Name: PAUL GOSS
Signature (Full Name): Paul Goss
Month Day Year: 12 20 12

10. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Full Name
Signature (Full Name)
Month Day Year

FACILITY

11. Discrepancy Indication Space

Initials of Person noting discrepancy _____ Date _____

12. Ticket # 101006

13. Management Method/Location ☒ Solidification ☐ Monofill ☐ Landfill ☐ Bio-Beds

Grid Location (if applicable): Elev 5244' N39° 51.116 W104° 30.153

14. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 11.

Printed/Typed Full Name: Joyce Newman
Signature (Full Name): Joyce Newman
Month Day Year: 12/20/12

ORIGINAL – RETURN TO GENERATOR