

748591

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

Form Approved, OMB No. 2050-0030



UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number MD 3210821355	2. Page 1 of 1	3. Emergency Response Phone (877) 818-0087	4. Manifest Tracking Number 000264758 VES
----------------------------------	---	-------------------	---	--

6. Generator's Name and Mailing Address ABERDEEN PROVING GROUND P.O. BOX 105 GUNPOWDER, MD 21010-0105	Generator's Site Address (if different than mailing address) ABERDEEN PROVING GROUND BLDG. E5063 APG, MD 21010-0105
--	--

8. Transporter 1 Company Name HORWITH TRUCKS, INC.	U.S. EPA ID Number PAD146714879
---	------------------------------------

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

8. Designated Facility Name and Site Address VEOLIA ES TECHNICAL SOLUTIONS HIGHWAY 73 3.5 MILES W. OF TAYLOR'S BAYOU PORT ARTHUR, TX 77640	U.S. EPA ID Number TXD0000338896
--	-------------------------------------

9a. HMI	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit V/L/Vol.	13. Waste Codes		
		No.	Type					
X	1. UN1557, WASTE ARSENIC COMPOUNDS, SOLID, n.o.s., (MAGNESIUM ARSENIDE), 6.1, I	1	DF	16	P	D004		
	2.						OUTS	01R
	3.							
	4.							

14. Special Handling Instructions and Additional Information 0003. COD REQUIRED. OU 36120. DOC# . . . . . ER Service Contracted by VESTS, VEOLIA - ABERDEEN CONTRACT: W91ZLK-11-D-1) W.781305 A.PTA781305 DOC#15227
---

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/Officer's Printed/Typed Name Frederick Leonard E. P.S.	Signature <i>Frederick Leonard</i>	Month 10	Day 08	Year 15
---	---------------------------------------	-------------	-----------	------------

16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.	Port of entry/exit: Date leaving U.S.:
--	---

17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name James Morris	Signature <i>James Morris</i>	Month 10	Day 09	Year 15
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

16a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection	Manifest Reference Number:
--	----------------------------

16b. Alternate Facility (or Generator) Facility's Phone:	U.S. EPA ID Number
16c. Signature of Alternate Facility (or Generator)	Month Day Year

18. Hazardous Waste Remediation Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)			
1. H040	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 Vanessa Hopstad	Signature <i>V. Hopstad</i>	Month 11	Day 10	Year 15
--	--------------------------------	-------------	-----------	------------

FOLD LABEL AT DOTTED LINE. AFFIX TO RIGHT SIDE OF HAZARDOUS MATERIAL BILLS SO THE TAB STICKS OUT.

**Status**

ID: W90B30-15153-0004  
 Status: ALL CONTAINERS OFFSITE  
 Date Generated: 02-Jun-2015

Fund Cite: 5WEP6T

- Non-reusable product
- Posted, but not taken from Freebies List nor sold by DRMO

Activity: SBCCOM  
 Generator: JENNIFER EXELBY  
 Phone: 5-4202  
 e-mail:

Office: RDCB-DPO-O  
 Generator Site: E383229  
 Building: E3832  
 Location: 29  
 Phone: 5-4202

Data Entry: MCNUTT, WYATT  
 Phone: 410-436-4202  
 e-mail: wyatt.d.mcnutt.civ@mail.mil

Receiving Site: E2390  
 Manager: PIERCE, SANDRA  
 Phone: 410-436-3150  
 e-mail: sandra.k.pierce9.ctr@mail.mil

Container Count: 1  
 Total Weight: 15.80

**Analysis**

ID: 15153-004  
 Nomenclature: Waste 75 mm projectile  
 Status: IEC APPROVED

**Containers**

Form Code: B319 - OTHER WASTE INORGANIC SOLIDS (SPECIFY IN COMMENTS)

#	Container		Packaging			Storage			Disposal						
	Barcode	HITS ID	Pack	Cntr Type	Wgt (lbs)	Type	Building	Location	Description	CLIN	Cost	Manifest ID	Line #	Shipped	Disposed
1	HM000236836		NC	DP5	15.8	OS	OFFSITE	TXD000838896	PORT ARTHUR - ONYX	503AA	30.18	000264758 VES	1/1	08-Jun-2015	

**Comments**

Generator  
 Comments:

AEC  
 Comments:

IEC  
 Comments:

**Status**

ID: 15153-004  
 Nomenclature: Waste 75 mm projectile  
 Status: IEC APPROVED  
 Date Generated: 02-Jun-2015

Information From:  Label  
 MSDS  
 Generator Knowledge  
 Lab Analysis EPA Lab ID: PINS/NITDS/MARB Analysis Record(s): SVM-14-196

Activity: SBCCOM  
 Generator: JENNIFER EXELBY  
 Phone: 5-4202  
 e-mail:

Office: RDCB-DPO-O  
 Generator Site: E383229  
 Building: E3832  
 Location: 29  
 Phone: 5-4202

Data Entry: MCNUTT, WYATT  
 Phone: 410-436-4202  
 e-mail: wyatt.d.mcnutt.civ@mail.mil

**Physical**

State: Solid  
 Corrosive: NA  
 Flashpoint:  
 Layers: Single  
 UHC's Present:  
 Color:

**Hazards**

State Process: A61 - SUPERFUND REMEDIAL ACTION  
 General Properties:  
 Oxidizer  PCBs  Flammable Solid  Air Reactive  Water Reactive  
 Cyanide Bearing  Sulfide Bearing  Explosive  Radioactive

EPA Codes:

Code	Description	CAS
D004	ARSENIC CHARACTERISTIC WASTE / TCLP >= 5.0 PPM	7440-38-2

**Chemicals**

Name	CAS	Min	Max	Units
SCRAP METAL		50	50	%
MAGNESIUM ARSENIDE		50	50	%

**Comments**

Generator Comments: This item came from the Spring Valley superfund site. ID# is: SVM-14-196. It is a steel , 75mm projectile containing solid magnesium arsenide, and has four holes drilled in it with wax plugs. No explosives or propellants present.

AEC  
 Comments:

IEC  
 Comments:

# PACKING SLIP

Manifest Order

6/3/2015      6/8/2015      236836      QM 2283182000 001  
 DATE ACCUMULATED      DATE SHIPPED      GEN DRUM ID      CONTAINER #

**ABERDEEN PROVING GROUND**  
**BLDG. E5863**  
  
**APG, MD 21010 0105**  
**EPA # MD3210021355      GEN # 420833**

**UN1557, WASTE ARSENIC COMPOUNDS, SOLID,**  
**n.o.s., (MAGNESIUM ARSENIDE), 6.1, I**

GENERATOR - ADDRESS EPA #

DOT PROPER SHIPPING NAME

000264758VES      1 1      5864-5      PTA781305      781305  
 MANIFEST      FG / LINE      WASTE AREA      DISPOSAL CODE      W.P. #  
  
**S/E ID:236836 W:781305**      **1**      **E / D004**      **071G DF 0.94 cl**  
**A:PTA781305**  
 ADDITIONAL DESCRIPTION      COMMON DRUMS      EPA CODE      CONTAINER TYPE

UNIT	CONTAINER SIZE	CONT TYPE	FULLNESS	CHEMICAL NAME	INNER CONTAINER ID	WASTE TYPE
1	5 GAL			MAGNESIUM ARSENIDE. THIS IS A 75 MM STEEL ROUND. 4 HOLES DRILLED IN SIDE, THEN HOLES WERE FILLED WITH WAX. MAGNESIUM ARSENIDE IS THE MATERIAL IN THE SHELL, BASED ON GOVT ANALYSIS. NO ENERGETICS PRESENT. CLEARED BY ABERDEEN EOD. ARSENIC COMPOUNDS, SOLID PCI (TRI REPORTING ONLY) <5% STEEL 95%	.	D004

**ELP**

SIC      SOURCE      FORM      SYSTEM      PCB #      PCB COS Date  
 9711      G22      W001      H040

TOTAL WEIGHT 16 P

Beard

TECHNICAL SUPERVISOR

# Land Disposal Restriction Certification Form - Exempt Lab Pack

Generator Name ABERDEEN PROVING GROUND

EPA ID Number MD3210021355

Manifest 000264758VES

This notice is being provided in accordance with 40 CFR 268.7(a)(9) to inform you that this shipment contains waste restricted from land disposal by the USEPA under the land disposal restriction program. This shipment contains lab packs that do not carry waste codes listed in 40 CFR part 268 Appendix IV. The method of treatment for these wastes is incineration. The container numbers corresponding to the individual lab packs are listed below along with the associated hazardous waste codes.

Container Number QM-2283182000-001 (1/ 1)

Waste Codes: D004

"I certify under penalty of law that I personally have examined and am familiar with the waste and that the lab pack contains only wastes that have not been excluded under appendix IV to 40 CFR part 268 and that this lab pack will be sent to a combustion facility in compliance with the alternative treatment standards for lab packs at 40 CFR 268.42(c). I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

Signature

Fredrick Leonard E.P.S

Title

Fredrick LEONARD E.P.S

Date

6/8/15



Veolia ES Technical Solutions, L.L.C.  
 Federal EPA ID: TXD000838896  
 State EPA ID: 50212-001  
 Highway 73, 3.5 miles W. of Taylor's Bayou Bridge  
 Port Arthur, TX 77643  
 (409) 736-2821

ABERDEEN PROVING GROUND  
 PO BOX 22  
 GUNPOWDER, MD US 21010-0105

ATTN: JOHN L. BEARD

CERTIFICATE OF DESTRUCTION

Veolia ES Technical Solutions, L.L.C. has received waste material from ABERDEEN PROVING GROUND (Fed EPA ID - MD3210021355) on 6/10/2015 as described on [State Manifest or Uniform] Hazardous Waste Manifest number 000264758VES.

Sequence 1

Profile Number: PTA781305

Veolia Tracking ID: 748591-01

1/1

<u>Veolia Unit ID</u>	<u>Treatment Date</u>	<u>Inter-Company #</u>	<u>Date CD Was Issued</u>
1	9/3/2015	QM228318200001010	9/3/2015

I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits, and licenses on the date listed above. Management of wastes includes pre-treatment blending and subsequent incineration per standardized handling code H040, "Incineration – thermal destruction other than use as fuel", reference 40 CFR Part 262, Appendix Item 19, (TCEQ 30 TAC § 335.10).

Paul V. Conrad  
 Material Services Manager