

<div>FORM 540</div> <div>UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST SHIPPING PAPER</div>			EnergySolutions, LLC			5. SHIPPER -- NAME AND FACILITY Cabrera Services for GE/UNC 71 Shelton Ave. New Haven, CT 06511			SHIPPER I.D. NUMBER GE/UNC 17-14		7. FORM 540 AND 540A FORM 541 AND 541A FORM 542 AND 542A ADDITIONAL INFORMATION			8. MANIFEST NUMBER (Use this number on all continuation pages) 7321-01-0106			
1. EMERGENCY TELEPHONE NUMBER 800-424-9300						Utah Generator Site Access Permit No. 0209001622		SHIPMENT NUMBER		<input checked="" type="checkbox"/> GENERATOR TYPE (Specify) FC		9. CONSIGNEE - Name and Facility EnergySolutions, LLC Clive Disposal Site Interstate 80, Exit 49 Clive, UT 84029			CONTACT Security Department TELEPHONE (Include Area Code) (801)649-2175		
ORGANIZATION Chemtrec contract # CCN3584						CONTACT Wade Fillingame		TELEPHONE NUMBER (Include Area Code) 865-300-5789									
2. IS THIS AN "EXCLUSIVE USE" SHIPMENT? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			3. TOTAL NUMBER OF PACKAGES IDENTIFIED ON THIS MANIFEST =====		1		6. CARRIER -- Name and Address Greenfield Logistics 8731 Sandy Parkway Suite 107 Sandy, UT 84070			EPA I.D. NUMBER UTR000005728		10. CERTIFICATION This is to certify that the herein-named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. This also certifies that the materials are classified, packaged, marked, and labeled and are in proper condition for transportation and disposal as described in accordance with the requirements of 10 CFR Parts 20 and 61, or equivalent state regulations.					
4. DOES EPA REGULATED WASTE REQUIRING A MANIFEST ACCOMPANY THIS SHIPMENT? If "Yes," provide Manifest Number =====>			EPA MANIFEST NUMBER		CONTACT Shane Johansen			TELEPHONE (Include Area Code) 801-676-1575		SHIPPING DATE 08/29/2017							
11. U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION (Including proper shipping name, hazard class, UN ID number, and any additional information)						12. DOT LABEL "RADIOACTIVE"		13. TRANSPORT INDEX	14. PHYSICAL AND CHEMICAL FORM	15. INDIVIDUAL RADIONUCLIDES			16. TOTAL PACKAGE ACTIVITY MBq mCi		17. LSA/SCO CLASS	18. TOTAL WEIGHT OR VOLUME (Use appropriate units)	19. IDENTIFICATION NUMBER OF PACKAGE
RQ, UN 3077, Environmentally Hazardous Substance, solid, nos, 9, III (Asbestos) Debris						NA		na	Solid Oxides	U-234	U-235	U-238	1.2550E+01	(3.3918E-01)	NA	29920 LBS; 486 FT3	GFLU-001032
FOR CONSIGNEE USE ONLY									20. TERMS AND CONDITIONS								
<div><div>Record Waste Description Inadequate</div><div>Contamination or Leakage Detected</div><div>Unexpected Exposure Rates Detected</div><div>Labels, Markings, etc. Inadequate</div><div>Container Integrity Inadequate</div><div>Other</div><div>No Violations Detected on this Shipment</div></div>									<div>A. HAZARDOUS MATERIALS: Generator represents & warrants that Waste Material ___ is (or) <input checked="" type="checkbox"/> is not a hazardous waste as defined in 40 CFR 261. Where the material is a hazardous waste, this shipment is also accompanied by a separate and completed hazardous waste manifest, along with the appropriate land-disposal restriction notice and/or certification as required by 40 CFR 268.1.</div> <div>B. TITLE: Upon acceptance at the disposal site by EnergySolutions, LLC, and all appropriate regulatory authorities, title to the Waste Material which conforms to Generator's representations herein shall thereupon transfer from Generator and be vested in EnergySolutions, LLC</div> <div>C. WASTE MATERIAL: Generator represents and warrants that all data set forth in this (UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST) are true and correct in all respects and in accordance with all applicable governmental laws, rules, regulations and EnergySolutions LLC's facility license.</div> <div>D. INDEMNIFICATION: Generator agrees to indemnify EnergySolutions, LLC, its officers, employees and agents against all losses and liability whatsoever if such losses or liability results from the failure of the Waste Material to conform in all material respects to the data supplied on the (UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST,) or if this shipment fails to meet the standards prescribed by the Department of Transportation or any governmental agency having jurisdiction over such matters.</div>								

UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST
ISOTOPES REPORT

For Manifest # 7321-01-0106
EnergySolutions, LLC

<u>Isotope</u>	Total Activity	
	<u>(MBq)</u>	<u>(mCi)</u>
U-234	1.1580E+01	3.1296E-01
U-235	4.2897E-01	1.1594E-02
U-238	5.4122E-01	1.4628E-02