

**TEXAS LOW-LEVEL RADIOACTIVE WASTE DISPOSAL COMPACT
COMMISSION**

Order Authorizing the Export of Waste for

ArcelorMittal Vinton

On or about November 28, 2012, the Texas Low-Level Radioactive Waste Disposal Compact Commission ("Commission") received from **ArcelorMittal Vinton** a Petition to Export Class A Low-Level Radioactive Waste for Permanent Disposal ("Petition") in either the US Ecology facility located near Grand View, Idaho or the Energy Solutions facility located near Clive, Utah. The Petition was filed pursuant to Section 3.05(7) of the Texas Low-Level Radioactive Waste Disposal Compact and the Commission resolution dated December 11, 2009, authorizing consideration of such export petitions.

At the Commission's meeting posted for and held on January 31, 2013, a majority of the members of the Commission voted to approve the Petition filed by **ArcelorMittal Vinton**, on the terms stated in the Petition, subject only to the following terms and conditions:

1. **ArcelorMittal Vinton** will supply to the Commission:
 - a. Manifests and/or reports of volume, mass, and activity sent for ultimate disposal which are satisfactory to the Commission.
 - b. Final reconciliation of waste volume concluded not later than 180 days post Order period.

2. The Period of the shipment of the waste from the site of generation is authorized as effective from January 31, 2013 through December 31, 2013.

It is hereby ordered that **ArcelorMittal Vinton** is authorized to export low-level radioactive waste as requested in the Petition, subject to the terms and condition as stated in this Order. The Petition is attached to this Order.

Signed this 5th day of February, 2013.



Robert Wilson, Chair

Texas Low-Level Radioactive Waste Disposal Compact Commission.

Petition to Export Low Level Radioactive Waste

1. **Name of petitioner:** ArcelorMittal Vinton

Mailing address: P.O. Box 12843
El Paso, TX 79913
2. **Person to be contacted concerning this petition:**

Elizabeth Broda
Philotechnics
201 Renovare Blvd.
Oak Ridge, TN 37830
(865) 306-2615
ebroda@philotechnics.com
3. **Proposed out-of-Compact Facility:**

US Ecology, Grand View, ID or EnergySolutions, Clive, UT.
4. **Entity that generated the waste:**

ArcelorMittal Vinton
I-10 & Vinton Rd
Vinton, TX 79835
5. **Effective period for which Petition is made:**

2012-2013
6. **Total estimated volume of Class A LLRW projected to be exported during the time for which this petition is made, including the outermost container that will be used for disposal (in cubic units):**

Less than 100 cubic feet
7. **Description of Waste:**

K061 steel electric furnace dust with radioactivity from a melted cesium 137 source.
8. **Reason that the petition should be granted, including health and safety issues, emergency needs (if any), and the economic impact on the Petitions if the Export Petition is denied:**

While Waste Control Specialists is licensed to do the stabilization, the building is down for maintenance and WCS is not quoting treatment for radioactive exempt material. NSSI does not have a direct outlet for the waste, therefore, a non-compact processor and disposal is necessary for treatment and disposal of the material.
9. **Certifications:**
 - I hereby certify that the Petitioner is licensed (for radioactive material) and/or permitted (for hazardous waste), if applicable, and agrees to receive back the waste if its management or disposal is not allowed at the proposed disposal facility.

- I hereby certify that to the best of my knowledge the information provided herein is accurate and correct and that the low-level radioactive waste for which the Export Petition is submitted is packaged and shipped in accordance with applicable state and federal regulations and is acceptable for disposal at the intended disposal facility.
- I hereby certify that I am authorized by my company, facility, or agency to commit it to each and every obligation and condition set forth herein.

KESAVAN RANGASWAMY

Print or type name

[Signature]

Signature

General Manager

Title

11/20/12

Date

Elizabeth Brodn

Print or type name

[Signature]

Signature

Waste Logistics Coordinator

Title

11-27-2012

Date