

**Parish Chemical Site**  
**Vineyard, UT**  
**Progress Report**  
**10/07/13 - 10/19/13**

The current effort, which it anticipated to last approximately eight months, will include, but not be limited to the following activities:

- Inspecting the Site to verify the integrity of facility;
- Determining the volumes of hazardous substances;
- Segregating incompatible chemicals and establishing proper storage issues throughout the Site;
- Hazard categorizing known and unknown products, intermediates and wastes
- Transferring the contents of tanks and drums for bulk waste shipments
- Transporting manifested wastes for disposal
- Decontaminating the Parish facility and equipment as necessary to prevent further release of hazardous substances;

### **Current Activities**

During the time period covered by the report 7-October to 19-October 2013, the following site activities were conducted:

- U.S. EPA, START (WESTON Solutions, Inc.) mobilized to the site during the week of 7-October-2013. Site offices and a hazcatting laboratory were established and container staging (for sampling) and waste shipping containment areas were established at the north end of the Site;
- Approximately 305 containers from the west drum storage area and the north storage area along the site fence were moved to the sampling pad area; 173 drums and other containers have been sampled for hazard categorization; As of 19-Oct-2013, there were 134 containers in the sample staging area.
- 157 samples have been categorized by hazcatting as of 19-October-2013;
- Approximately 171 containers, primarily 55 and 85 gal drums and 275-350 gal totes, have been moved and grouped on the waste shipping containment pad, awaiting assignment of waste categories and disposal codes. Seven (7) waste streams have been identified and containers consolidated in the waste containment.
- Water reactive materials, including sodium, other reactive metals, and elemental bromine have been consolidated in a dry storage area inside the facility;
- Following partial relocation of containers from the west drum yard to the staging areas, ERRS began moving the sampling pad to an open area near the central overhead door on the west side of the facility.

### **Data Management**

START is implementing the USEPA Response Manager (RM) software to manage waste, hazcatting, and disposal data for the Site work. The current status of RM at the site is:

- RM is operational onsite and the 2008 inventory data has been uploaded.

- Container and hazcatting information is currently being recorded and reported utilizing a Filemaker pro app on a tablet (iPad). The data is being exported and is being prepared for importing into RM. A backup utility has been created to copy the hazcat/container database on the iPad to an offsite, project-specific ftp site for daily archiving.
- ERRS is developing completed waste characterization and categorization for waste streams currently sampled and on the disposal containment pad. START anticipates receiving the first completed waste characterizations on Tuesday, 22-Oct, or Wednesday, 23-Oct.
- ERRS is currently soliciting quotations for waste disposal; there is a site visit scheduled for Tuesday, 10/22 from three prospective disposal firms.

Additionally, ERRS has forwarded preliminary waste container inventory sheets for seven waste streams on the Site. The inventory information does not contain all required information for incorporation into RM. When the additional shipping name information, waste codes, and additional information are available, this information will be uploaded to RM.

## Disposition of Wastes

To date, no wastes have been manifested and shipped offsite. A number of waste streams have been identified, including non-flammable halogenated solvents (methylene chloride), flammable solvents, and Oxidizers (solid and liquid). Several other waste streams have been consolidated in the waste staging containment, but no shipping names or EPA waste codes have been assigned to any of the waste streams. The following table identifies the waste streams identified as of 19-October-2013.

Waste Stream	Quantity	Location	Disposal Facility
Non-Flammable, Halogenated	1320 gal	Drum Yard	TBD
Oxidizer, Solid, Acidic	55 gal	Drum Yard	TBD
Oxidizer, Solid, Basic	55 gal	Drum Yard	TBD
Oxidizer, Liquid, Basic	55 gal	Drum Yard	TBD
Oxidizer, Liquid, Acidic	110 gal	Drum Yard	TBD
Oxidizer, Solid	39 gal	Drum Yard	TBD
Oxidizer, Liquid	165 gal	Drum Yard	TBD