

EnergySolutions Customer Portal Update

Energy*Solutions* has updated the online Customer Portal with the following enhancements to better serve our customers. Please contact your sales or technical representative if you have any questions.

Manifest Validation at Any Time during Scheduling

The Uniform LLRW Manifest (540/541/542) can now be validated at any time during the scheduling process. The manifest must be electronically exported from your manifesting program (e.g., RADMAN, ISIP, LowTrack, EMWaste, etc.) into a text file format. Files with extensions ".zip", ".pdf", or ".xls" are not supported as readable text files. Click on "Choose File" or "Browse" to locate your manifest text file. Then click on the "Validate Manifest" button to start the manifest validation process. The "Validation Report" will then appear in the "Validation Results" section with information stating if the manifest validation was successful or if there are errors or warnings that need to be reviewed and corrected. You can validate the manifest as many times as needed to obtain a "Successful Validation" result. After successful validation, click on the "Submit Manifest(s)" button at the top of the page to officially submit the validated manifest to Energy*Solutions*.

rder Summary	Hittman	Orde	er Empty Containers	Ship Waste	e to ES	Manifest Validation	LDR Certification	Comments	Attachments	Cor
ansaction History										
Manifest Valid	ation									
									_	
Upload a new ma	anifest as a p	plain te	t file by clicking the "B	rowse" button	 File external 	nsions with "zip" and "po	df" are not permitted fo	r manifest valida	ation.	
Shipment Nu	mber	•	Current Manifest File	e ¢	Valida	ion Results	Upload New Mani	fest File		
Shipment Nu	mber	•	Current Manifest File	e \$	Valida Valida	cessful validation	Upload New Mani	fest File		



Land Disposal Notification and Certification

In accordance with 40 CFR 268.7, Energy*Solutions* requires that each shipment of Mixed Waste be accompanied with a Land Disposal Restriction (LDR) Notification and/or Certification. This requirement also includes shipments of waste that have been treated to remove EPA Hazardous Waste (HW) codes.

During the shipment scheduling process, the system will allow you to complete the LDR Notification/Certification by completing the information as shown below.

er Summary Hittman	Order Empty Contain	ers Ship Waste to ES	Manifest Validation	LDR Certification	Comments	Attachments	Contacts	Transaction Hi
LDR Certification								
0856-21-1000								
State Man	ifest Number			Is this	waste a non- (wastewater? e 40 CFR 268.2)	O Yes O No		
Select (all / toggle)	EPA Waste Code	Description	Subcategory or Const	ituent 🗘	How is this wa	iste to be manage	ed? (Refer to leg	end below)
Add EPA C	code 🕂 Remove Selected	Set Selected 'How is this	waste to be managed"+	—				
Select (all / toggle)	инс	How is this waste to be	e managed? (Refer to legend	below)				
Select (all / toggle)	UHC Remove Selected	How is this waste to be Set Selected 'How is this wast	e managed? (Refer to legend	below)				
Select (all / toggle)	UHC Remove Selected	How is this waste to be Set Selected 'How is this wast	a managed? (Refer to legend	below)				
Select (all / toggle) + Add UHC -	UHC Remove Selected	How is this waste to be Set Selected 'How is this wast	a managed? (Refer to legend	below)				
Select (all / toggle) Add UHC	UHC Remove Selected	How is this waste to be Set Selected 'How is this wast	a managed? (Refer to legend	below)				
Select (all / toggle) Add UHC Authorized Ag	UHC Remove Selected	How is this waste to be Set Selected 'How is this wast gn your information below) nitted in this and all associa	e managed? (Refer to legend e to be managed**	and accurate, to the	best of my know	ledge and informa	tion."	
Select (al / toggle) Add UHC • Add UHC • Certify "I hereby cer	UHC Remove Selected	How is this waste to be Set Selected 'How is this wast gn your information below) nitted in this and all associa	e managed? (Refer to legend e to be managed?•	and accurate, to the	best of my know	ledge and informa	tion."	

The EPA Codes and UHC picklist allow the user to choose Hazardous Waste codes and UHCs that were approved in the Waste Profile. Users can select the subcategory/constituent and assign the code for "How is the waste to be managed?". The "Select" feature in the left column allows multiple selections of HW codes that can then be assigned the same management code. Please review the waste profile to make sure the HW codes are complete prior to completing the LDR Notification/Certification information. After the schedule request has been submitted, a copy of the LDR Notification/Certification is automatically uploaded to the "Attachments" tab and digitally signed by the user that submitted the schedule request. If desired, users may also attach their own LDR Notification/Certification to the "Attachments" tab on the order.



Modifying a Shipment Schedule/Order Request

After a shipment/order request has been submitted, the order can now be revised specific to the required change by using one of the buttons below. Modifying the order by clicking on the specific button will expedite re-approval of the order by routing the revised order to the Energy*Solutions* division that is affected by the change.



Please consider the following scenarios as examples:

Scenario: The operations group is no longer able to support the shipment for given date. Pending new instructions from the generator and shipment is expected to be delayed for a few days.

<u>Answer:</u> **Postpone** the order. You will be able to open it up at a later date and all previous information will be saved. This will be resubmitted and approved in a timely basis.

Scenario: Shipment is almost ready to go, but needs to be pushed back a few days.

<u>Answer:</u> **Revise** your order. This will notify all parties that a date change has occurred and Energy*Solutions* will work with you for the new delivery date.

Scenario: I need to pull a container off the shipment.

<u>Answer</u>: **Edit Waste** on your order. This expedites the approval process as communication is straight to the Energy*Solutions* receiving facility.

Scenario: Operations has just provided the final dose rates on the container. The original estimates were close but the manifest needs to be revised.

<u>Answer:</u> **Update Manifest(s)** on your order. This allows you to simply post and validate your new electronic file.



Adding Waste to a Cask or Hittman Truck Order

Order requests for Energy*Solutions* casks and Hittman trucks most often are done well in advance of preparing the waste containers for shipment. Transportation orders can be placed in the Customer Portal in advance of requesting a delivery date for a waste shipment. In these cases, place the order for the cask or Hittman truck by selecting "Transportation Only" on the "Order Summary" tab when creating an order. After completing the required information and submitting the order, EnergySolutions will review the order and approve pending cask and/or truck availability.

After approval of the transportation request, the order will be in a "Transportation Approved" status. When the waste shipment is ready to be scheduled, select the "Add Waste to Order" button to add information to the order about the waste shipment. After submitting the revised order, the process for approving the shipment schedule request will now be expedited since the order is routed directly to the applicable Energy*Solutions* receiving facility.

Generator			
Order Number	1040-0083	Created Date	12/4/2017
Reference Name		Unique Shipment ID	
Status	Transportation Approved	Help	Order Approved and Pending Shipment
evise O Add Waste	e to Order O		