

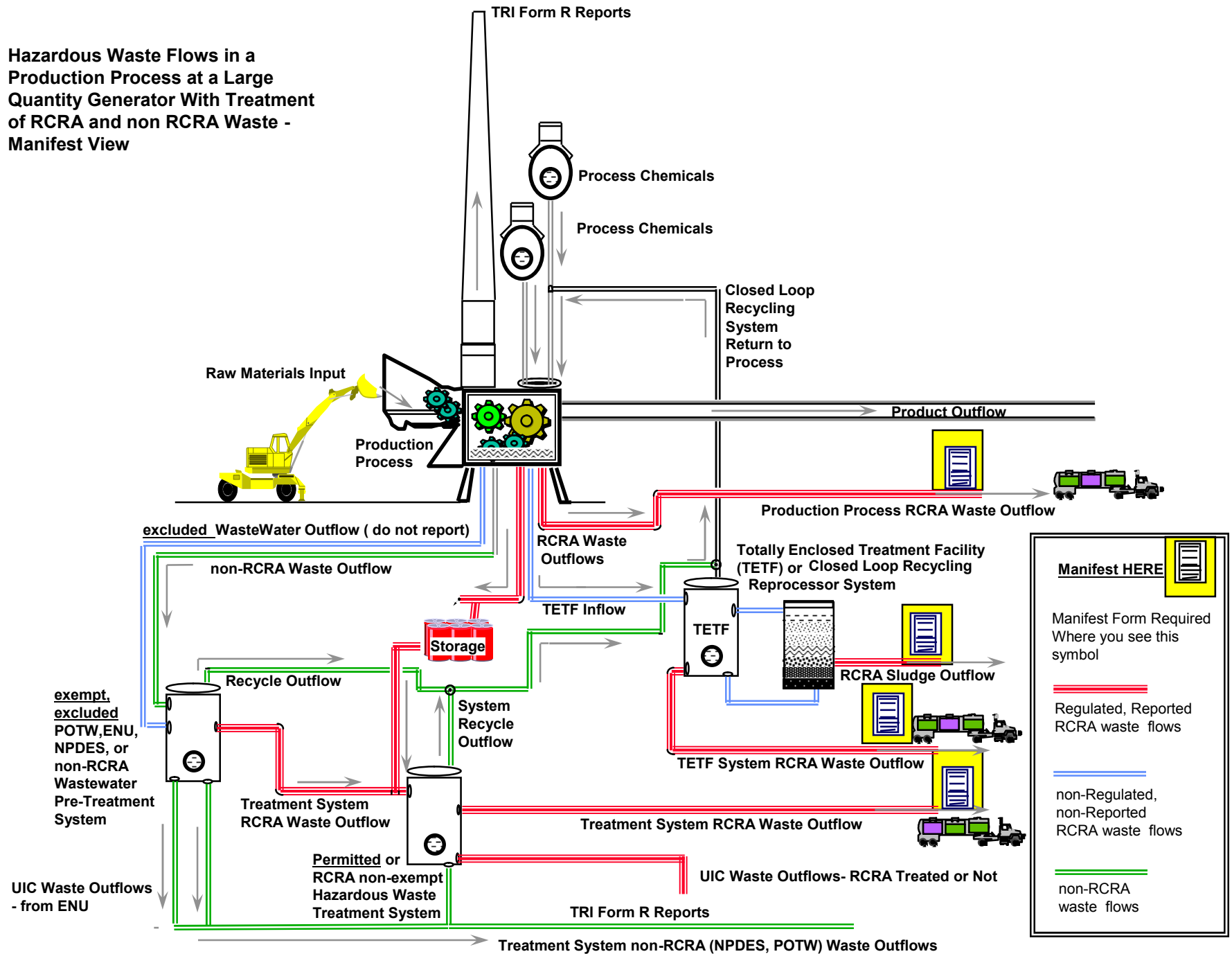
# Florida State Manifest Requirements

- Who must use them
- What must you use them for
- How does the Process work
- How do you fill them out
- The Biennial Hazardous Waste Report

# Who must use the Manifest

- Large or Small Quantity Generators (LQG, SQG) of RCRA hazardous waste who ship their wastes off-site for Treatment Storage or Disposal (TSD) must use the Manifest (EPA form 8700-22/22A) to track these shipments.
- Anyone who Generates over 100 kg of RCRA waste in any one month (1 kg acute) is an SQG or LQG

**Hazardous Waste Flows in a  
Production Process at a Large  
Quantity Generator With Treatment  
of RCRA and non RCRA Waste -  
Manifest View**



# What must you use the manifest for

- RCRA hazardous waste shipped off-site by LQGs or SQGs for Treatment, Storage, Regulated Recycling, or Disposal must be shipped using the manifest.
- Non-RCRA waste shipped off-site for Treatment Storage or Disposal by LQGs or SQGs may also be shipped using the manifest, but RCRA Waste codes must not be used in box 13. If no RCRA wastes are included in the shipment, it is suggested that a different type of shipping paper be used.

# How does the Process work

**The Generator initiates the manifest which travels with the transporter to the broker or final TSDR facility.**

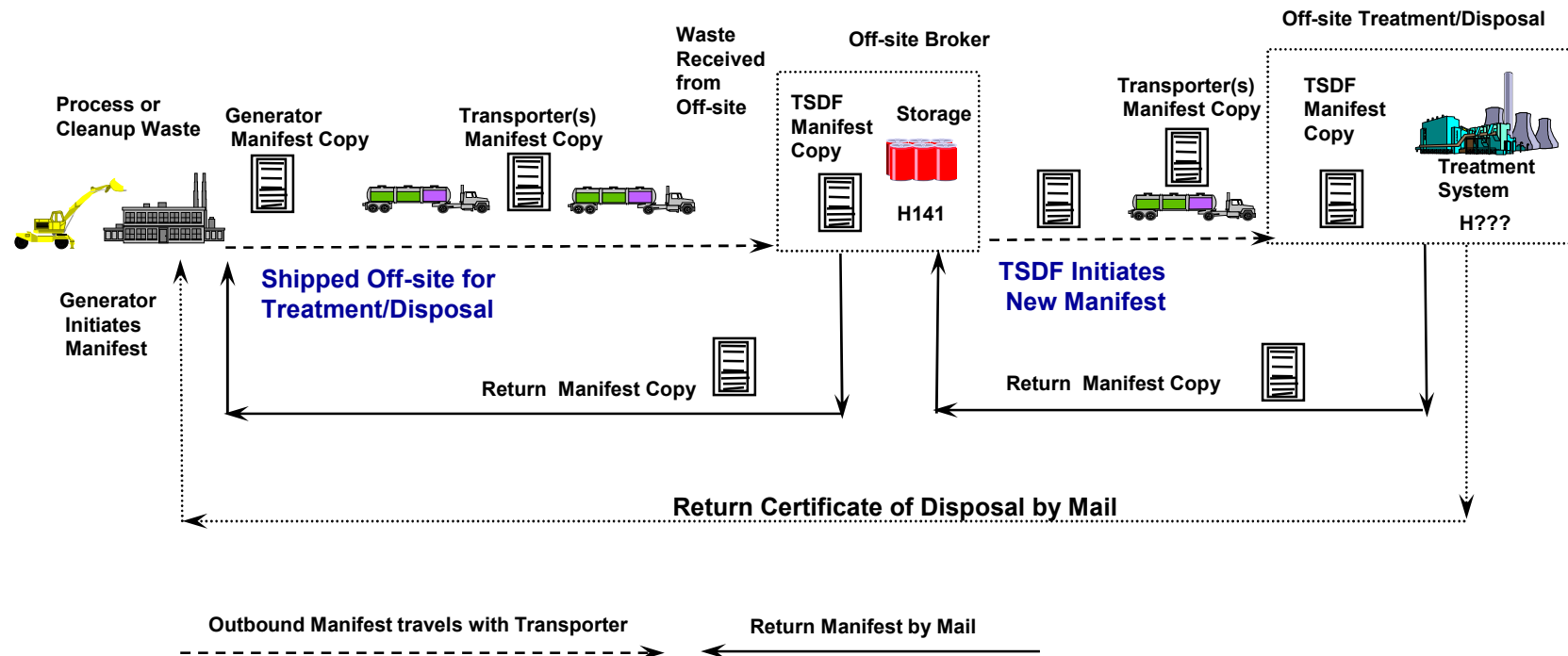
**The Generator, transporter, and broker/TSDR each keep a copy**

**The broker/TSDR mails a return copy to the Generator with the management systems information added.**

**Everybody keeps their copies for 3 years.**

# Manifest Initiation, Movement, and Copy Retention

The Generator initiates the manifest which travels with the transporter to the broker or final TSDF. The Generator, transporter, and TSDR facility each keep a copy and the TSDR/broker mails a return copy to the Generator. Everybody keeps their copies for 3 years. If a broker bulks and re-ships the waste to a final TSDF site, the broker creates a new Manifest which must follow the same process. Any bulking/re-shipping broker will use H141 in box K(T).



# How do you complete the manifest

- Complete items 1-20 on 8700-22 as required by EPA
- If needed for additional Wastes:
- Complete items 21-35 on 8700-22A as required by EPA

## Previous manifest – to 9/5/2006

- **Required by EPA**
- **Required by Florida**
  - **Transporter Phone**
  - **2<sup>nd</sup> Transporter Phone**
  - **TSD Facility Phone**
  - **EPA Haz Waste Codes**
  - **Handling Codes**

**Waste Handling Codes  
for the State of Florida  
should be the Biennial  
Report management codes  
(H141, H020, etc.)**

**Waste shipped to a broker  
Should have code H141 in  
Box K.**

Form Approved OMB No. 0705-0188 (Rev. 03-2010)

# UNIFORM HAZARDOUS WASTE MANIFEST

Generator's USEPA ID No.  Manifest No.

1. Recipient's Name and Address (Name of the person or company receiving the waste)  
 2. Recipient's Phone No.

3. Generator's Name and Address (Name of the person or company generating the waste)  
 4. Generator's Phone No.

5. Transporter's Name and Address (Name of the person or company transporting the waste)  
 6. Transporter's Phone No.

7. Date of Manifest

8. Date of Receipt

9. Date of Disposal

10. Date of Return

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LHA Item # 370 - 2% (Rev. 9 - 88) Prices subject to change without notice.



## The Manifest returned to the Generator by TSDR Facility is used to complete the Biennial Report

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

Form Approved. OMB No. 2050 - 0039 Expires 9 - 30 - 91

UNIFORM HAZARDOUS WASTE MANIFEST		1 Generator's US EPA ID No. <span style="float: right;">Manifest</span>		2. Page 1 of	Information in the shaded areas is not required by Federal law		
3. Generator's Name and Mailing Address <b>Form SI 3-4</b>				A. State Manifest Document Number			
				B. State Generator's ID			
4. Generator's Phone ( )							
5. Transporter 1 Company Name <b>Form OI box B</b>		6. US EPA ID Number <b>Form OI Box A</b>		C. State Transporter's ID			
				D. Transporter's Phone			
7. Transporter 2 Company Name <b>Form OI Box B</b>		8. US EPA ID Number <b>Form OI Box A</b>		E. State Transporter's ID			
				F. Transporter's Phone			
9. Designated Facility Name and Site Address <b>Form OI Box D</b>		10. US EPA ID Number <b>Form OI Box A</b> <b>Form GM Box 3 B</b>		G. State Facility's ID			
				H. Facility's Phone			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers	13. Total Quantity	14. Unit Wt/Vol	
				No. Type			
GENERATOR	a. <b>Form GM Box A</b>				<b>Form GM Box 3.D - sum = Box G</b>	<b>GM Box H</b>	<b>Form GM Box B</b>
	b.						
	c.						
	d. <b>(Form WR Box A)</b>				<b>(WR E)</b>	<b>(F)</b>	<b>(Form WR Box B)</b>
J. Additional Descriptions for Materials Listed Above <b>Form GM Box A or Comments</b>				K. Handling Codes for Wastes Listed Above <b>Form GM Box 3 C</b>			

Previous manifest – to 2006

# The new manifest – after 9/5/2006

35038

Federal Register / Vol. 70, No. 115 / Thursday, June 16, 2005 / Rules and Regulations

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number		2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number	
5. Generator's Name and Mailing Address							
Generator's Site Address (if different than mailing address)							
Generator's Phone:							
6. Transporter 1 Company Name						U.S. EPA ID Number	
7. Transporter 2 Company Name						U.S. EPA ID Number	
8. Designated Facility Name and Site Address						U.S. EPA ID Number	
Facility's Phone:							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers	
						No.	Type
	1.						
	2.						
	3.						
						11. Total Quantity	12. Unit Wt./Vol.
14. Special Handling Instructions and Additional Information							
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's/Offeror's Printed/Typed Name						Signature	
						Month Day Year	
TRANSPORTER INTL	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____						
	Transporter signature (for exports only): _____						
	17. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name						Signature
							Month Day Year
TRANSPORTER	Transporter 2 Printed/Typed Name						Signature
							Month Day Year
	18. Discrepancy						
	18a. 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						
	18b. Alternate Facility (or Generator)						
DESIGNATED FACILITY	Manifest Reference Number:						U.S. EPA ID Number
	Facility's Phone:						
	18c. Signature of Alternate Facility (or Generator)						Month Day Year
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
	1.	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						Signature	
						Month Day Year	

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

# The Manifest returned to the Generator by TSDR Facility is used to complete the Biennial Report

35038

Federal Register / Vol. 70, No. 115 / Thursday, June 16, 2005 / Rules and Regulations

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

Form Approved. OMB No. 2050-0039

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>Form SI box 2</b>	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
5. Generator's Name and Mailing Address <b>Form SI 3,7</b>		Generator's Site Address (if different than mailing address) <b>Form SI 4</b>			
Generator's Phone:					
5. Transporter 1 Company Name <b>Form OI box B</b>		U.S. EPA ID Number		<b>Form OI Box A</b>	
7. Transporter 2 Company Name <b>Form OI Box B</b>		U.S. EPA ID Number		<b>Form OI Box A</b>	
8. Designated Facility Name and Site Address <b>Form OI Box B,D</b>		U.S. EPA ID Number		<b>Form GM Box 3 B Form OI Box A</b>	
Facility's Phone:					
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.
1.	<b>Form GM Box A</b>				
2.	<b>(Form WR Box A)</b>			<b>Form GM Box 3.D sum = Box 1.F</b>	<b>GM Box H</b>
3.					
4.			<b>(WR E)</b>	<b>(F)</b>	<b>(Form WR Box B)</b>
13. Waste Codes					
14. Special Handling Instructions and Additional Information <b>Form GM Box A or Comments</b>					
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's/Officer's Printed/Typed Name		Signature		Month	Day Year
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		Signature		Month	Day Year
Transporter 2 Printed/Typed Name		Signature		Month	Day Year
18. Discrepancy					
18a. 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					
18b. Alternate Facility (or Generator)		Manifest Reference Number:		U.S. EPA ID Number	
Facility's Phone:					
18c. Signature of Alternate Facility (or Generator)		Signature		Month	Day Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)					
1.		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		Signature		Month	Day Year

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

**Table 2: Management Method Codes (Ultimate management method at this site)**

<b>Code</b>	<b>Waste handling method</b>	<b>Old Code(s)</b>
	<b>Reclamation and recovery</b>	
H010	Metals recovery including retorting, smelting, chemical, etc.	M011-M019
H020	Solvents recovery (distillation, extraction, etc)	M021-M029, M104
H039	Other recovery or reclamation for reuse including acid regeneration, organics recovery, etc.(specify in comments)	M031-M039
H050	Energy recovery at this site - use as fuel (includes on-site fuel blending before energy recovery - report both as one H050 method)	M051-M059
H061	Fuel blending prior to energy recovery at another site. (generated at this site or received from off site)	M061
	<b>Destruction or Treatment prior to disposal at another site</b>	
H040	Incineration - thermal destruction other than use as a fuel (includes any preparation prior to burning)	M041-49
H071	Chemical reduction with or without precipitation (includes any preparation or final processes for consolidation of residuals)	M071
H073	Cyanide destruction with or without precipitation(includes any preparation or final processes for consolidation of residuals)	M073
H075	Chemical oxidation (includes any preparation or final processes for consolidation of residuals)	M075
H076	Wet air oxidation(includes any preparation or final processes for consolidation of residuals)	M076, M084, M093
H077	Other chemical precipitation with or without pre-treatment (includes processes for consolidation of residuals)	M072, M074, M077

H081	Biological treatment with or without precipitation(includes any preparation or final processes for consolidation of residuals)	M081, M091
H082	Adsorption (as the major component of treatment)	M082, M092, M103
H083	Air or steam stripping (as the major component of treatment)	M083
H101	Sludge treatment and/or dewatering (as the major component of treatment - not H071-H083)	M101, M102, M109
H103	Absorption (as the major component of treatment)	M103
H111	Stabilization or chemical fixation prior to disposal at another site. (as the major component of treatment - not H071-H083)	M111
H112	Macro-encapsulation prior to disposal at another site. (as the major component of treatment - not H071-H083)	M112, NEW
H121	Neutralization only (no other treatment - might not need to be reported)	M121
H122	Evaporation(as the major component of treatment - not H071-H083)	M122
H123	Settling or clarification(as the major component of treatment - not H071-H083)	M123
H124	Phase separation(as the major component of treatment - not H071-H083)	M124
H129	Other treatment (specify in comments - not H071-H124)	M078, M079, M085, M089, M094, M089, M099, M119, M125, M129

	<b>Disposal</b>	
H131	Land treatment or application (to include any on-site or off-site treatment and/or stabilization prior to disposal on-site)	M131
H132	Landfill or surface impoundment that will be closed as a landfill (to include on-site or off-site treatment and/or stabilization)	M132, M133
H134	Deepwell or underground injection (not neutralized - this waste is counted as a hazardous waste)	M134
H135	Discharge to sewer/POTW or NPDES (with prior storage regulated by RCRA - not necessarily permit required - with or without treatment)	M135, M136
	<b>Storage and Transfer</b>	
H141	Storage, bulking, and/or transfer off-site - no treatment(H040-H129), fuel blending(H061), or disposal(H131-H135) at this-site (only used on form WR and the off-site shipments section of Form GM - linked to source code G61on form GM.)	M141