









# Impact to SERCs: High-Hazard Flammable Train Regulatory Overview























### **DEPARTMENT OF TRANSPORTATION**

Pipeline and Hazardous Materials Safety Administration 49 CFR Parts 107, 130, 171, 173, and 174 [Docket No. PHMSA-2014-0105 (HM-251B)]

**RIN 2137-AF08** 

**Hazardous Materials: Oil Spill** 

**Response Plans and Information** 

**Sharing for High-Hazard Flammable** 

**Trains (FAST Act)** 

**AGENCY: Pipeline and Hazardous** 

**Materials Safety Administration** 

(PHMSA), Department of Transportation(DOT).

**ACTION: Final rule** 









**SUMMARY:** PHMSA, in consultation with the Federal Railroad Administration and pursuant to the Fixing America's Surface Transportation Act (FAST Act) of 2015, issues this final rule to revise and clarify requirements for comprehensive oil spill response plans (COSRPs) and to expand their applicability based on petroleum oil thresholds that apply to an entire train consist. Specifically, this final rule: Expands the applicability for COSRPs; modernizes the requirements for COSRPs; requires railroads to share information about high-hazard flammable train (HHFT) operations with State and tribal emergency response commissions to improve community preparedness; and incorporates by reference a voluntary standard. The amendments in this final rule will provide regulatory flexibility and improve response readiness to mitigate effects of rail accidents and incidents involving petroleum oil and HHFTs.









### **DATES:**

Effective date: This final rule is effective as of April 1, 2019. Voluntary compliance date: PHMSA is authorizing voluntary compliance beginning February 28, 2019. Delayed compliance date: Unless otherwise specified, compliance with the amendments adopted in this final rule is required beginning August 27, 2019. Incorporation by reference: The incorporation by reference of certain publications listed in the rule is approved by the Director of the Federal Register as of April 1, 2019.











**ADDRESSES:** Information about this rulemaking (Docket Number PHMSA–2014–0105) is available at the Federal Rulemaking Portal: *http://www.regulations.gov,* or at DOT's Docket Operation Office: Room W12–140 on the ground floor of the West Building, 1200 New Jersey Avenue SE, Washington, DC 20590, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

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Topic	FAST Act (advanced notification) Section 7302(a)(3), (4), (6)		Final rule HM-251B (information sharing) 49 CFR 174.312		
Who is subject?	Class I railroads transporting HHFT (20 cars in a block, 35 in consist carrying ANY Class 3 flammable liquid)		All railroads transporting HHFT (20 cars in a block, 35 in consist carrying ANY Class 3 flammable liquid)		









Topic

FAST Act (advanced notification) Section 7302(a)(3), (4), (6) Final rule HM-251B (information sharing) 49 CFR 174.312

Who must the railroads notify?

Railroads must notify State
Emergency Response
Commissions (SERCs), who must
provide the notification
information (and updates) to
any political subdivision
of a State or public agency
responsible for
emergency response or law
enforcement, upon request
of the political subdivision or
public agency.

Railroads must notify SERCs, Tribal Emergency Response Commissions (TERCs), or other appropriate State designated entities who share information with appropriate local authorities, upon their request.









Topic

FAST Act (advanced notification) Section 7302(a)(3), (4), (6) Final rule HM-251B (information sharing) 49 CFR 174.312

What security measures are required?

Required security and confidentiality protections include protections from the public release of proprietary information or security-sensitive information, to prevent the release to unauthorized persons.

If the disclosure includes information that railroads believe is security sensitive or proprietary and exempt from public disclosure, the railroads should indicate that in the notification.









# FAST Act (advanced notification) Section 7302(a)(3), (4), (6)

Final rule HM-251B (information sharing) 49 CFR 174.312

### What to include in the notification?

**Topic** 

- 1.) A reasonable estimate of the number of implicated trains that are expected to travel, per week, through each county within the applicable state.
- 2.) Identification of the routes over which such liquid will be transported.
- 3.) Identification and a description of the Class 3 flammable liquid being transported on such trains and applicable emergency response information, as required by regulation
- 4.) A point of contact at the Class I railroad responsible for serving as the point of contact for State emergency response centers and local emergency responders related to the Class I railroad's transportation of such liquid.

- 1.) A reasonable estimate of the number of HHFTs that are expected to travel, per week, through each county within the state.
- 2.) The routes over which the affected trains will be transported.
- 3.) A description of the materials shipped, and applicable emergency response information required by subparts C and G of part 172 of this subchapter.
- 4.) At least one point of contact at the railroad (including name or email address, title, phone number, and address) for the SERC, TERC, and relevant emergency responders related to the railroad's transportation of affected trains.

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Topic	FAST Act (advanced notification) Section 7302(a)(3), (4), (6)	Final rule HM-251B (information sharing) 49 CFR 174.312
When/how often?	Update the notifications prior to making any material	Updates the notification for changes in volume greater
	changes to any volumes or	than 25 narcant

changes to any volumes or frequencies of HHFTs traveling through a county. 'Material changes' in **Emergency Order means** changes greater than 25%.

than 25 percent.











Topic	FAST Act (advanced notification) Section 7302(a)(3), (4), (6)		Final rule HM-251B (information sharing) 49 CFR 174.312
How are records maintained?	Requires notification "consistent with the notification content requirements in Emergency Order Docket No. DOT-OST-2014-0067".		Notification may be provided electronically or in writing.  Railroads provide the notification to DOT upon request.









Topic	FAST Act (advanced notification) Section 7302(a)(3), (4), (6)		Final rule HM-251B (information sharing) 49 CFR 174.312		
What COSRP Information must be included?	Requires notification "consistent with the notification content requirements in Emergency Order Docket No. DOT-OST-2014-0067".			Notification may be provided electronically or in writing.  Railroads provide the	
				notification to DOT upon request.	