

Tacoma Rail

SENSITIVE SECURITY INFORMATION/FOR OFFICIAL USE ONLY

USDOT Emergency Order for Bakken Crude Train Reporting to WA State Emergency Response Commission (SERC)

Re: U.S. Department of Transportation Emergency Order Docket Number DOT-
OST-2014-0067 (Issued May 7, 2014)

- **Report Date:** 04/20/2017
- **Estimate of Bakken Region Crude Oil trains per week through each county:** Current estimates are between one (1) and five (5) unit trains consisting of 90 to 107 railroad tank cars. All movements made by Tacoma Rail are entirely within Pierce County, WA.
- **Identity and description of crude oil contained in the above trains:** Bakken Region Crude Oil, STCC 4910191, UN 1267 Petroleum Crude Oil, Class 3
- **Required emergency response information (Note: Excerpt from Tacoma Rail Emergency Preparedness Plan (EPP)):**

Consistent with protocols defined in Tacoma Rail's Oil Spill Contingency Plan, a scalable response to discharges that may occur during transportation will be implemented to include:

- **The primary concern is safety. Employees will take all necessary steps to protect themselves, the public, and the environment from risk from any released materials.**

SENSITIVE SECURITY INFORMATION/FOR OFFICIAL USE ONLY

WARNING: This record contains Sensitive Security Information that is controlled under 49 CFR Parts 15 & 1520. No part of this record may be disclosed to persons without a "need to know", as defined in 49 CFR Parts 15 & 1520, except with the written permission of the Administrator of the Transportation Security Administration or the Secretary of Transportation. Unauthorized release may result in civil penalty or other action. For U.S. government agencies, public disclosure is governed by 5 USC 552 and 49 CFR Part 15 & 1520

Tacoma Rail

SENSITIVE SECURITY INFORMATION/FOR OFFICIAL USE ONLY

- In the event a spill occurs employees will notify local responders through the 911 system present within Tacoma Rail's entire operating area. Spills involving fire will result in immediate notification of the local fire jurisdiction through the 911 system (as soon as it is safe to do so) and evacuation of any at risk populations if deemed necessary by first responders.
- Employees will, to the extent possible, seek to stop the release of the material if it is safe to do so.
- Employees will, to the extent possible, seek to stop the spread of the material if it is safe to do so in order to reduce environmental damage. Employees will assist local responders as instructed.
- Employees will notify the Tacoma Public Utility's Environmental Compliance office to activate the Utility's emergency response firm for immediate mitigation and remediation services.
- Employees will notify additional response agencies as listed below.

SENSITIVE SECURITY INFORMATION/FOR OFFICIAL USE ONLY

WARNING: This record contains Sensitive Security Information that is controlled under 49 CFR Parts 15 & 1520. No part of this record may be disclosed to persons without a "need to know", as defined in 49 CFR Parts 15 & 1520, except with the written permission of the Administrator of the Transportation Security Administration or the Secretary of Transportation. Unauthorized release may result in civil penalty or other action. For U.S. government agencies, public disclosure is governed by 5 USC 552 and 49 CFR Part 15 & 1520

Tacoma Rail

SENSITIVE SECURITY INFORMATION/FOR OFFICIAL USE ONLY

Private personnel and equipment available to respond to a discharge;

NRC Environmental Services - 800-337-7455 is currently under contract to Tacoma Public Utilities on an on-call basis, and is held on retainer by Tacoma Rail.

NRC Environmental Services owns and maintains a full complement of available and immediately deployable emergency response equipment including: excavators and backhoes, Vactor trucks, Vactor boxes, absorbents, boats (some staged in Tacoma) with booms and skimmers, as well as trucks and other miscellaneous response equipment. Additional firms and equipment would be engaged as necessary.

Copies of the EMERGENCY RESPONSE GUIDEBOOK (ERG) are available in all Company vehicles as well as all operations offices and will be used to provide guidance for employees and responders pursuant to regulations in 49 CFR Part 172 Subpart G in the case of an incident or

SENSITIVE SECURITY INFORMATION/FOR OFFICIAL USE ONLY

WARNING: This record contains Sensitive Security Information that is controlled under 49 CFR Parts 15 & 1520. No part of this record may be disclosed to persons without a "need to know", as defined in 49 CFR Parts 15 & 1520, except with the written permission of the Administrator of the Transportation Security Administration or the Secretary of Transportation. Unauthorized release may result in civil penalty or other action. For U.S. government agencies, public disclosure is governed by 5 USC 552 and 49 CFR Part 15 & 1520

Tacoma Rail

SENSITIVE SECURITY INFORMATION/FOR OFFICIAL USE ONLY

release. Employees are responsible to assure they have immediate access to the latest version of the ERG. The ERG outlines hazards and procedures to follow in an incident involving Placarded Hazardous Materials.

SENSITIVE SECURITY INFORMATION/FOR OFFICIAL USE ONLY

WARNING: This record contains Sensitive Security Information that is controlled under 49 CFR Parts 15 & 1520. No part of this record may be disclosed to persons without a “need to know”, as defined in 49 CFR Parts 15 & 1520, except with the written permission of the Administrator of the Transportation Security Administration or the Secretary of Transportation. Unauthorized release may result in civil penalty or other action. For U.S. government agencies, public disclosure is governed by 5 USC 552 and 49 CFR Part 15 & 1520

Tacoma Rail

SENSITIVE SECURITY INFORMATION/FOR OFFICIAL USE ONLY

APPENDIX A

EMERGENCY CONTACTS AND TELEPHONE NUMBERS

OWNER/OPERATOR:

City of Tacoma, Department of Public Utilities, dba Tacoma Rail

2601 SR 509 N. Frontage Rd.
Tacoma, WA 98421

Ambulance/Paramedics/Hospital	911
Fire/Police	911
Tacoma Rail Operations Desk 24/7	253-396-3161
Tacoma Rail Yardmaster 24/7	253-502-8867
Terminal Superintendent: Tim Flood	253-377-1017
Tacoma Rail main office:	253-502-8819
Rail Superintendent: Dale King	253-502-8894
Roadmaster: Kyle Kellem	253-377-3554
Operations Manager, Mechanical: Kari Halliday	253-396-3285
Assistant Superintendent: Alan Matheson	253-405-6782

SENSITIVE SECURITY INFORMATION/FOR OFFICIAL USE ONLY

WARNING: This record contains Sensitive Security Information that is controlled under 49 CFR Parts 15 & 1520. No part of this record may be disclosed to persons without a "need to know", as defined in 49 CFR Parts 15 & 1520, except with the written permission of the Administrator of the Transportation Security Administration or the Secretary of Transportation. Unauthorized release may result in civil penalty or other action. For U.S. government agencies, public disclosure is governed by 5 USC 552 and 49 CFR Part 15 & 1520

Tacoma Rail

SENSITIVE SECURITY INFORMATION/FOR OFFICIAL USE ONLY

Environmental Compliance Manager: Jeromy Adams	253-502-8300
Cell	253-365-5570
Mike Rhubright	253-502-8520
Cell	253-616-4919
Emergency Response Contractor:	
NRC Environmental Services	800-337-7455
Robinson Noble	253-475-7711
Coast Guard – National Response Center	800-632-8000
Washington State Division of Emergency Mgmt.	800-258-5990
Washington Department of Ecology	360-407-6300

SENSITIVE SECURITY INFORMATION/FOR OFFICIAL USE ONLY

WARNING: This record contains Sensitive Security Information that is controlled under 49 CFR Parts 15 & 1520. No part of this record may be disclosed to persons without a “need to know”, as defined in 49 CFR Parts 15 & 1520, except with the written permission of the Administrator of the Transportation Security Administration or the Secretary of Transportation. Unauthorized release may result in civil penalty or other action. For U.S. government agencies, public disclosure is governed by 5 USC 552 and 49 CFR Part 15 & 1520

Tacoma Rail

SENSITIVE SECURITY INFORMATION/FOR OFFICIAL USE ONLY

APPENDIX B

SPILL REPORTING CHECKLIST

DATE: _____

TIME OF SPILL: _____

TYPE OF MATERIAL: _____ (ie. crude oil, lube oil, diesel, gasoline, hydraulic fluid, etc.)

ESTIMATED AMOUNT OF SPILL: _____ GAL. ESTIMATED AMOUNT IN WATER: _____ GAL.

SOURCE: (name of equipment and location – office, shop, rail car, tank, etc.)

WATER BODY: Y or N (circle) If Y name or description of water body _____

ESTIMATED AMOUNT OF SOIL OR OTHER MEDIA CONTAMINATION: _____ (square feet, yards, etc.)

CAUSE OF SPILL AND RELEASE: _____

SENSITIVE SECURITY INFORMATION/FOR OFFICIAL USE ONLY

WARNING: This record contains Sensitive Security Information that is controlled under 49 CFR Parts 15 & 1520. No part of this record may be disclosed to persons without a “need to know”, as defined in 49 CFR Parts 15 & 1520, except with the written permission of the Administrator of the Transportation Security Administration or the Secretary of Transportation. Unauthorized release may result in civil penalty or other action. For U.S. government agencies, public disclosure is governed by 5 USC 552 and 49 CFR Part 15 & 1520

Tacoma Rail

SENSITIVE SECURITY INFORMATION/FOR OFFICIAL USE ONLY

DAMAGES OR INJURIES: _____

ACTIONS TO STOP THE SPILL: _____

NOTE ANY EVACUATION NEEDED: _____

NAMES OF INDIVIDUALS AND AGENCIES NOTIFIED:

- **Routing of Bakken crude oil trains on Tacoma Rail:** Tacoma Rail receives unit Bakken crude oil train deliveries from the BNSF and Union Pacific Railroad into our main terminal yard tracks. Once the customer calls for the train to be placed in their facility for unloading, Tacoma Rail switch crews move the railcars from our main yard to the facility. Upon release of the empty railcars from the unloading facility, Tacoma Rail switch crews return the empty tank cars to our main yard and release the empty tank cars for an interchange handover to the BNSF or Union Pacific Railroad's on Tacoma Rail's Terminal arrival and departure tracks.

- **Railroad's Point of Contact For WA SERC and Emergency Responders:**

Name Tim Flood
Title Terminal Superintendent
Phone 253-377-1017
Address 2601 SR 509 N. Frontage Rd., Tacoma, WA 98421

SENSITIVE SECURITY INFORMATION/FOR OFFICIAL USE ONLY

WARNING: This record contains Sensitive Security Information that is controlled under 49 CFR Parts 15 & 1520. No part of this record may be disclosed to persons without a "need to know", as defined in 49 CFR Parts 15 & 1520, except with the written permission of the Administrator of the Transportation Security Administration or the Secretary of Transportation. Unauthorized release may result in civil penalty or other action. For U.S. government agencies, public disclosure is governed by 5 USC 552 and 49 CFR Part 15 & 1520