The Pacific Northwest is experiencing rapid changes in the railcar movement of oil to our ports and refineries. Engines hauling 100 or more tank cars of Bakken crude oil pass through the Seattle area about 20 times per week, and the volume is increasing. Not just any crude, the oil these trains carry is a highly flammable product extracted from the Bakken region of North Dakota. Five such Bakken trains have derailed in North America since February—rupturing tank cars, polluting waterways, and igniting fires that burned for days. If an oil-train accident were to occur in a populated area, the results could be disastrous.

Safety experts and emergency responders are seriously concerned about the safe transportation of Bakken crude. Though federal and state laws have been passed addressing improved railcar design and recommending chemical testing of the shipped oil, implementation is slow, and accidents are still happening. Emergency responders fear the measures fail to address preparedness.

This course is designed to give participants general awareness and safety information on Bakken crude oil. Learn what you and your municipalities, communities, and organizations need to know to be prepared in the event of a rail incident.

**COURSE OBJECTIVES**

Participants will be able to:

- Characterize the unique physical properties and hazards of Bakken crude oil
- Describe where Bakken oil is coming from and how it is being transported
- Relate case studies from recent incidents
- Identify the imminent response issues that municipal, county, state, and federal organizations will face and the hazard response steps they will need to take

**AUDIENCE**

Emergency and field responders; transportation experts; safety professionals; leaders from municipal, county, state, and federal agencies; environmental professionals; hazardous waste professionals; public policy leaders

**DATES & LOCATIONS**

**July 27, 2015**
University of Washington
Roosevelt Building
4225 Roosevelt Way NE
Suite 100, Room 229
Seattle, WA 98105
206-543-1069

**July 31, 2015**
Snohomish County Fire District 1 Training Center
1225 Meridian Avenue S.
Everett, WA 98208
425-551-1200

**INFORMATION**
206-543-1069 or 800-326-7568
ce@uw.edu
oshawashington.edu

**SAVE THE DATE**

Bakken Oil Transport: Emerging Risks Awareness Training

July 27 & 31, 2015