



AMTRAK & Railroad Safety Training

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Course Title: **Passenger Train Emergency Response (PTER)**

Presented By: Klamath County Fire District #1

Instructed by: Dave Albert and Jose Harper, *AMTRAK* Managers of Emergency Preparedness

Dates: May 29th, 30th and 31st 2008

Location: Sky Lakes Center for Occupational Health
2621 Crosby Ave, Klamath Falls, OR 97603

Times: 09:00 to 16:00 Hours

Register: Stacy Brainard 541-885-2056, ext 126,
stbrainard@kcf1.com *Class size is limited.*
Please register by May 20th.

This one-day class will be presented 3 consecutive days to facilitate most schedules. It will be taught by a Security and Safety Professional from *AMTRAK*. This class is designed to increase the safety of firefighters who respond to railroad emergencies. The morning will be a classroom setting to provide instruction in safety and railroad familiarization. The afternoon field session will provide hands-on illustration and drills utilizing *AMTRAK* locomotive and passenger cars. See the following outline for more specifics.



Passenger Train Emergency Response Topics Covered:

- **RAILROAD RIGHT OF WAY**
 - Recommendations and suggestions: How Emergency Responders can do their job safer & easier
 - Passenger & Freight Railroad relationship
 - Emergency phone numbers
 - The average frequency of passenger & freight trains
 - Passenger load
 - Train speeds
- **TRAIN CREW ORIENTATION**
- **AMTRAK LONG DISTANCE TRAIN CREW**
- **SHORT DISTANCE COMMUTER TRAIN CREW**
 - The train crew has detailed passenger & train information
- **RAILROAD RIGHT OF WAY SAFETY CONCERNS**
 - R-O-W dangers
 - Ballast-unstable footing
 - Always step over the tracks
 - Switches- on the main line track are controlled remotely and can open and close in 1-5 seconds
- **HOSES & RAILS - "THE CORRECT WAY"**
- **HOSES & RAILS**
 - Power lines, natural gas, petroleum pipelines, fiber optic cables
 - Locomotives can be very quiet
 - Railroad mileposts, signal locations, crossings, flagging distances & methods on flagging
 - Do not park emergency vehicles on tracks with flashing lights to stop trains
 - Access points to the railroad; secondary access points if primary is blocked
 - Trespassing on railroad property
 - DO NOT crawl underneath or climb between cars
 - Do not cross tracks less than 25 feet from the end or front of the equipment obstructing railroad tracks
- **BENT RAIL**
- **PRE-PLANNING**
- **PNEUMATIC & ELECTRICAL HAZARDS**
- **EQUIPMENT SCHEMATICS**
- **TUNNELS**
- **BRIDGES**