

Remote Control Locomotive Operations Working Group Update

54th Meeting of the Railroad Safety Advisory Committee

November 5, 2015
Washington, DC



Remote Control Locomotive Operations

Recommended at crew staffing



FRA's volume inquiries

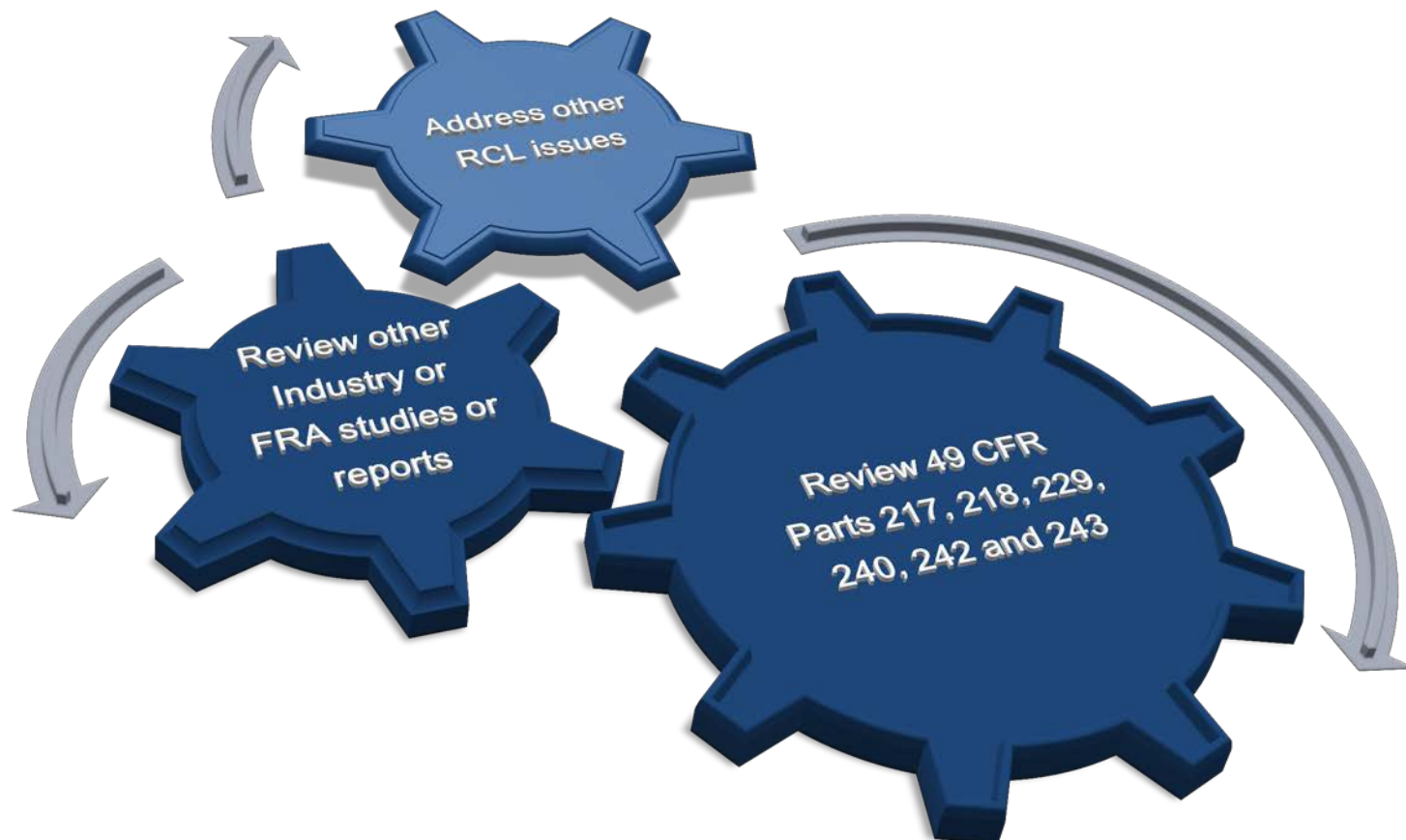


FRA substantial documents



RCL RSAC WG

RCL RSAC TASK GEARING



RCL RSAC WG had the first meeting (1-day kick-off) on September 30, 2015



Remote Control Locomotive Operations

FRA will present safety data with relevant information to identify systemic issues, if any, that are related to RCL accidents and injuries.

FRA will look at Switching Operations Fatality Analysis (SOFA) reports to find those fatalities and amputations that are particular to RCL operations.

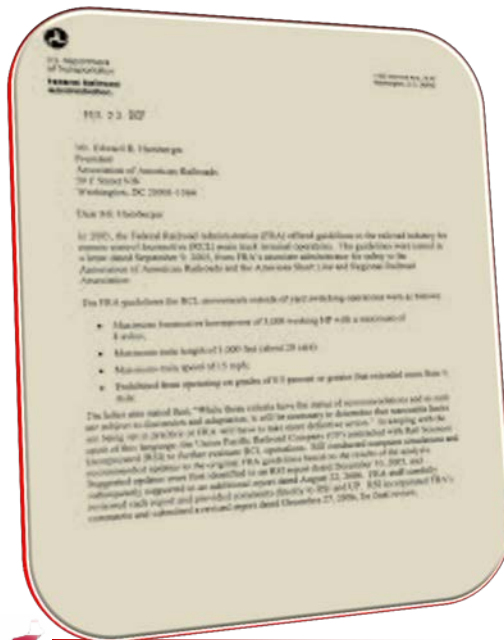


FRA – Office of Railroad Safety

11/9/2015

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FRA will summons Joe Riley
(FRA–Office of Railroad Safety 240–242 Certification)
to discuss training programs.



RCL WG will research the Rail
Sciences Incorporated documents on
RCL operations from the Union
Pacific Railroad.

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FRA will solicit RCL equipment manufacturers to make a presentation.



Information will be presented on maintenance practices for RCL equipment for freight railroads and short line railroads.



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Discussion on protections of Roadway Workers regarding in RC Zones.



Discussions on red signal violations during RCL operations.

Remote Control Locomotives Operations



- Yard Operations
- Main Track Operations

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UP offered to have their RCL simulator at the Dec 9th meeting for demonstration.



Assessment on man-hours versus yard-miles in conventional versus RCL operations.

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Best practices

Guidance



Part 229

Regulations

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The next RCL WG meeting is slated for
December 9 and 10, 2015

