



Track Guy Consultants

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AGENDA for FRA 213, Track Safety Standards

January 26 & 27, 2011 ---- Orlando

Day 1

7:00 am to 8:00 am – **Optional**

- Continental Breakfast On Us
- Slide Show

8:00 am to 10:00 am – **Program Begins**

- Safety Briefing
- Who is John Zuspan
- History of the FRA
- Scope
- Excepted Track
- Responsibilities – Qualified Persons

10:00 am to 10:20 am – **Break On Us**

10:20 am to Noon

- Classes of Track
- Measuring under load
- The Roadbed
- Drainage
- Vegetation
- Review of the Track Structure

Noon to 1:00 pm – **Lunch – On You**

1:00 pm to 2:30 pm

- Definitions
- Building Ballasted Track
- Geometry
- Gauge
- Alignment

2:30 pm to 2:50 pm – **Break on Us**

2:50 pm to 4:00 pm

- Curves
- String Lining
- Elevations
- Ballast
- Crossties

4:00 pm Adjourn for the Day

Day 2

7:00 am to 8:00 am – **Optional**

- Continental Breakfast On Us
- Slide Show

8:00 am to 10:00 am – **Program Begins**

- Gage Restraint Measuring
- Rail Defects
- CWR

10:00 am to 10:20 am – **Break on Us**

10:20 to Noon

- Rail Joints
- Fasteners
- Building a Turnout

Noon to 1:00 pm – **Lunch – On You**

1:00 pm to 2:30 pm

- Turnouts and Crossings
- Switches and Frogs

2:30 pm to 2:50 pm – **Break on Us**

2:50 pm to 3:30 pm

- Guard Rails
- Derails
- Track Inspection
- Welding Rail – If Time
- Tools and Equipment – If Time

3:30 pm to 4:00 pm

- Test
- Review Test

4:00 pm Adjourn for the Day

John will stay for any questions or one on one conversation.

Please do not leave without getting your questions answered

(Times may vary according to participation)