Start

Was accident wholly attributable to natural cause, vandalism or trespassers?

No

Was accident at a highway-rail grade crossing?

No

Was FRA damage criteria of $10,700 met?

Yes

Was there a fatality to anyone?***

No

Was there $1,500,000 damage to railroad property?

Yes

Was there a release of hazardous material/lading from railroad equipment?

No

Was there an evacuation or a reportable injury resulting from the release?

No

Was there a reportable injury to any person in an accident involving a passenger train?

Yes

Was this an impact accident?***

No

Was there damage to railroad property of $150,000 or more?

No

No FRA Post Accident test*

Yes

No FRA Post Accident test*

Test regulated employees that had a possible role in the cause or severity of the accident AND also test the deceased. FATAL TRAIN INCIDENT

Test crew members of all trains and on-track equipment involved. Test any other regulated employees that had a possible role in the cause or severity of the accident. ALSO, test the deceased if an on-duty railroad employee or regulated contractor. MAJOR - FATALITY

Test crew members of all trains and on-track equipment involved. Test any other regulated employees that had a possible role in the cause or severity of the accident. MAJOR - $1.5 MILLION

Test crew members of all trains and on-track equipment involved. Test any other regulated employees that had a possible role in the cause or severity of the accident. MAJOR - HAZMAT (EVAC. OR INJURY)

Test regulated employees that had a possible role in the cause or severity of the accident. PASSenger TRAIN ACCident

Test regulated employees that had a possible role in the cause or severity of the accident. IMPACT (REP. INJ. OR $150,000)

An employee may NOT be recalled for testing if he/she has been released under normal procedures UNLESS:

1) the employee went off duty prior to being contacted by a railroad supervisor;

AND

2) there is a clear probability that THIS employee played a major role in the cause or severity of the accident/incident.

If criteria in (1) and (2) are met, the regulated employee MUST be recalled for post-accident drug testing only, unless more than 24 hours since the event. If employee has not left railroad property and railroad has total abstinence policy on railroad property, breath alcohol test will also be done.

If Post-Accident Testing is conducted, notify NRC at 800-424-8802 and FRA at 202-493-6313.

* This does not preclude the possibility of a Federal reasonable suspicion or Federal or company reasonable cause test being appropriate.

** If railroad employee or regulated service contractor dies within 12 hours of an accident/incident as a result of such event.

*** Impact accident includes head-on, rear-end, side, switching, raking or derailment collision or impact with a deliberately placed object such as a bumping post.

The following is NOT an impact accident: Impact of rail equipment with fallen trees, rock or snow slides, livestock, etc.
Was this a Human Factor highway-rail grade crossing accident/incident?

Yes

Did regulated employee fail to provide for safety of highway traffic before interfering with highway-rail grade crossing signal system? § 234.209

Yes

Test regulated employees that had a possible role in the cause or severity of the accident.

No

Did regulated employee who was performing, or should have been performing, the duties of an appropriately equipped flagger fail to flag highway traffic after highway-rail grade crossing signal system failure? §§ 234.105(c)(1) and (2), 234.106, or 234.107(c)(1)(i)

Yes

Test regulated employees that had a possible role in the cause or severity of the accident.

No

Did a regulated employee killed at a highway-rail grade crossing or dies within 12 hours as a result of the accident? 

Yes

Test regulated employees that had a possible role in the cause or severity of the accident AND also test the fatally injured on-duty regulated employee.

No

Was an on-duty regulated employee killed at a highway-rail grade crossing or dies within 12 hours as a result of the accident?

Yes

Test regulated employees that had a possible role in the cause or severity of the accident.

No

Did violation of an FRA regulation or railroad operating rule by a regulated employee cause or contribute to severity of the accident?

Yes

Test regulated employees that had a possible role in the cause or severity of the accident.

No

FRA Post Accident test*

* This does not preclude the possibility of a Federal reasonable suspicion or Federal or company reasonable cause test being appropriate.