BNSF is regulated by the Department of Transportation to execute a Random Drug and Alcohol testing program to ensure the safety of our employees and the community.

As a supervisor at BNSF you will be tasked with ensuring tests are scheduled and completed for employees who are selected for testing working under your supervision. This information has been produced to assist supervisors with making the appropriate decisions when it comes to drug and alcohol testing.
The BNSF Railway Policy on the Use of Alcohol and Drugs provides information on company and Federal policies for drug and alcohol testing at BNSF. Here are Policies that every supervisor should be familiar with:

- Section 3.1 – Prohibition Rule
- Section 3.3 – Prescription Medication
- Section 3.5 – Policy Violation without administering a test
- Section 4.1 – Types of Testing
- Section 4.7 – Return to Duty vs. Return to Service Testing
- Section 4.8 – Follow Up Testing
- Section 7.4 – Refusal to Test
- Section 9 – Self Help Rule (Supervisor Referral)
- Section 10 – Co-Worker Report Policy (DOT)

Every supervisor should understand what is expected of their employees in regards to compliance. The BNSF Policy on the use of Alcohol and Drugs, Effective Date April 15, 2009 can be found on the BNSF Intranet under the Medical tab. Policy Booklets may also be requested by contacting the Medical Hotline at (817) 352-1648.
Drug & Alcohol Collections

What do we Test For?

When conducting collections for testing

- **Breath** – All testing except Pre Employment & FRA Post Accident
- **Urine** – All testing
- **Hair** – Pre Employment Only
- **Blood** – FRA Post Accident Only

Collection Protocol - Locations

When testing is conducted the location must meet certain conditions to be suitable for a successful test.

*For Urine Collections:*

- A single toilet room is preferred. If you have a multi-stall restroom, ensure it can be properly secured. Removal of all potential adulterant agents (i.e. cleaning solutions, etc) is recommended.
- Public Restrooms are Prohibited as they cannot be properly secured against tampering.

*For Breath Alcohol Collections:*

- Visual and Auditory Privacy is required. Offices with doors or conference rooms are recommended.
Collectors Information

Collectors

BNSF uses two collection companies for regular Drug and Alcohol Testing:

EMSI  (866) 673-3674 or (888) 634-1011, opt 2 handles:
  • Most Random
  • Follow Up Tests
  • Return to Duty
  • Pre Employment Hair tests

ExamOne  (866) 457-4009 or (888) 634-1011, opt 2 handles:
  • Reasonable Cause
  • Reasonable Suspicion
  • Return to Service
  • Random Intermodal
  • Random CDL
  • Class III

Coverage Issues

Although each collection company is assign a certain test type to cover, they can be contacted for any test type. Supervisors are asked to provide test number, donors name, test authority and as much information as possible when contacting an alternate collection company.

Please be sure to document any challenges you have when trying to schedule tests. Occasionally there may a lack of collector availability due to location, time of day, etc. If you should encounter these situations, be sure to document the event and forward that information to the Drug and Alcohol mailbox (alcohol.drug@bnsf.com).

Alternative Testing Solutions

When a collector is unavailable by conventional means an employee can be taken to a Medical Facility to be tests as long as the appropriate testing is available.
Testing Authority

Why testing authority is important

You will hear terms being thrown around like DOT Authority tests or non-dot authority tests. The DOT regulates testing for Hours of Service (HOS) employees or CDL holders and BNSF could be fined for tests that are not completed under the correct authority. Audits of the BNSF Testing Program and of collectors happen regularly so BNSF must account for all testing that is completed under DOT or Federal Authority.

The flipside to DOT is Non-DOT or Company Authority. These tests are not regulated by the DOT, but audited internally. In addition, the company has a little more flexibility regarding what substances can be tested.

FRA (DOT) – HOS positions

FMCSA (DOT) – CDL Holders

BNSF – Everyone else

Laboratories

Once a urine, blood or hair specimen is collected it is sent one of the following labs for testing:

For all Random, Follow Up, RTS, RTD, Cause and Suspicion tests – Quest Diagnostics in Lenexa, KS

For all FRA Post Accident Tests – Quest Diagnostics in Tucker, GA

For all Pre Employment Hair Tests – Physchemedics in Culver City, CA
Test Panels

DOT Testing Panel
- Marijuana (cannabinoids)
- Opiates (opium, heroine)
- Cocaine (crack)
- Amphetamines / D-Meth (speed, crystal, crank)
- Phencyclidine (PCP)

Recently (August 1, 2013) BNSF began testing all Non-DOT specimens under an expanded panel.

BNSF Expanded Panel – All Non-DOT Tests
- Synthetic Opiates
- Methadone
- Oxycodones
- Various Rx Drugs
- K2 – Synthetic Marijuana (K2 is tested upon request)

Prescription / Over the Counter Medication
These medications are not prohibited, however each employee must be able to work safely while taking any medication. Here are some tips:
- Make sure the prescription is current and in your name.
- Take the medication as prescribed.
- Make sure your physician knows what you do for a living.
- If you feel that you cannot work safely while taking a medication, talk to your physician about changing your medication.
Test Notifications

Supervisors are notified via email or IVR (coming soon) for Random and Follow Up Tests

Test Notification Link Via email

- Using your desktop or your Blackberry, a test can be scheduled by clicking the link provided in the Email, or
- Contact EMSI / ExamOne by phone (especially if you scheduling on short notice – 24 hours or less)
- Tests should be scheduled when notification received and not more than 5 days after “target date” *(Road & Yard Train Tests are the exception)*
- Tests can be completed by clicking the link again. Enter all requested information. *Complete the Road Audit For Random Road Tests only.*

Example of Email Notification

This e-mail has been sent to the following recipient(s) and contains confidential drug and alcohol testing information.

*** SUPERVISOR.EMAIL@BNSF.COM
Supervisor(s) responsible for test:
*** SUPERVISOR NAME ***
Test ID : **2805326**
Test Type : Random Road Train
Time : 06:00
Test Date : 09/25/2013
Authority : FRA
Location : EDGEMONT, SD
Collector : EMSI
Telephone Number : 866-673-3674
Supervisors are highly encouraged to use the Links provided below for Scheduling/Completion/Cancellation. Please call 817-352-1648 if you have questions regarding the LINKS.

SCHEDULING TESTS:
Please select the appropriate Link (URL) to schedule/complete/cancel a test and follow directions:

Desktop users: Link to Schedule/Complete/Cancel the test or to set profile

Blackberry users: Link to Schedule/Complete/Cancel the test or to set profile
Positive Tests

- Alcohol Test Conducted
- Screen Test above 0.020
- Confirmation Test above 0.020
- Drug Test Conducted
- Test Processed at Lab
- Employee Interviewed by MRO

Positive Test Reported to MEH

- Supervisor Notified
- Employee directed to contact EAP Manager
- Discipline Assessed by Division
- Employee completes EAP Recommended Treatment
- Employee released to MEH
- MEH Completes Return to Duty Process
- Employee Released by Medical to Division
- Employee participates in Follow Up Testing Program

2nd Positive within 10 years = Dismissal
Positive Test Process

Supervisor responsibility for Positive Tests

Positive Alcohol Tests

• Remove employee from service pending discipline.

• Provide employee with the EAP (Employee Assistance Program) contact number.

• Ensure employee has transportation home – cab, crew van, family member, etc.

• Contact MEH for next steps.

Positive Drug Tests

• MRO will notify MEH, who will contact the supervisor.

• If the employee is working, remove from service, provide employee with EAP contact information and provide employee transportation home or to away from home lodging.

What should I do if the employee refuses transportation and just leaves?

*The responsibility of the supervisor is to notify the local authorities that the employee has left the property after testing positive for alcohol or a controlled substance and is driving their own vehicle. Do not attempt to stop the employee.*
Shy Lung / Shy Bladder

**Shy Lung**

*Breath Alcohol Test* - Employee is unable to provide an adequate sample amount the employee is:
- Directed to make at least (3) three attempts to complete breath test
- Collector will conduct a “manual” test to resolve

**Shy Bladder**

*Urine Drug Test* - Employee is unable to provide an adequate sample amount of urine the employee is:
- Allowed up to 3 hours to provide an adequate specimen
- Provided fluids up to, but not more than 40 fluid ounces

The **3 Hour Rule for Shy Bladder** – Begins **ONLY** when a donor takes the specimen cup *into the restroom*, attempts to void, is unsuccessful, and makes the collector aware of inability to provide an adequate specimen. The donor is allowed to drink no more than 40 oz of fluids and given up to 3 hours to provide the minimum specimen amount of 45ml. An employee must make a second attempt to void during the 3 hour period. If an employee refuses to make the attempt to provide a new specimen, it is considered a refusal to test.

**Action Required for Shy Bladder / Lung Situations:**

Contact the On Duty Medical Responder (ODM)
- Shy Bladder – contact ODM prior to closing the test (2-1/2 hours)
- Shy Bladder – contact ODM immediately

*If an employee cannot produce an appropriate breath or urine sample, they will be prevented from working and referred to the medical department for evaluation.*
Authority

FRA Authority *(Covered Service or HOS)*
- Road Crew / Yard Crew
- Dispatcher, Signal, Other HOS
- Mechanical
- Maintenance of Way Worker (2014)

FMCSA Authority *(CDL Drivers)*
- CDL

BNSF or Company Authority
- Clerk Crew Hauler
- Exempt
- Intermodal

Who Gets Tested?
- Hours of Service Positions
- CDL Qualified Drivers
- Exempt (assigned company vehicles or supervise safety sensitive positions)
- Clerk Crew Haulers

What is collected?
- Urine Drug Screen
- Breath Alcohol Test
Test Types

**Road Crew Random Test**
- Site Selection with 4 Hour Window (Guidelines Pg. 10)
- Must be completed on assigned date and time

**Yard Crew Random Test**
- Specified by Yard Train Symbol
- Must be completed on date/shift of selected train

*Random tests (except Road /Yard) are selected individually. Supervisors may schedule these tests up to 5 days before the targeted test date or up to 5 days after.*

**Mechanical**
- Selected by payroll position#
- Selected individual is tested as long as they are assigned to selected payroll position #

**CDL Qualified Drivers**
- Any employee that is a CDL Qualified Driver through Vehicle Services
- Does not have to be currently assigned to a CDL qualified position

**Clerk Crew Hauler**

**Exempt**
- Exempt Employees that are assigned a company vehicle or at a certain grade level and above
- Exempt Employees that supervise safety sensitive positions
- Designated Exempt Positions

**Dispatcher, Signal, Other HOS**
- Individuals tested regardless of actual work performed on selected test date
- Fort Worth Dispatcher Tests are covered by ExamOne
Other Test Types

Return to Duty

• Scheduled by the Medical Department prior to employee returning to work from a 1.5 Violation

Follow Up

• Tests are scheduled according to the recommendation of the SAP/EAP Manager
• Tests are completed at first opportunity

Return to Service

• Scheduled by supervisor when employee is returning to work from extended absence of 6 mos. or more

DOT

• Completed during DOT Exam to certify for CDL License
Direct Observation

Direct Observation – DOT Regulations

Direct Observation Tests are now being conducted on all Federal (FRA/FMCSA) Follow Up and Return to Duty Tests as of August 31, 2009.

- **Return-to-Duty Observed** testing is required for those employees returning from a drug/alcohol violation conducted under FRA or FMCSA authority.

- **Follow-Up Observed Testing** is required for those employees who have returned to active service from a drug/alcohol violation conducted under FRA or FMCSA authority.

What is Direct Observation?

An employee having an observed collection, must be instructed to raise his or her shirt, blouse, or dress/skirt, as appropriate, above the waist; and lower clothing and underpants, to show the same-gender collector, by turning around, that they do not have a device that may be used to adulterate, substitute, or alter the specimen. If no device is detected, the employee is permitted to return clothing to its proper position for the observed urine collection.

(This method of Observed testing is referred to as the Olympic Model.)

How It Works

- ✓ On-site collection companies will provide same gender collectors or same gender observers.

- ✓ Medical facilities may be used to perform observations. Same gender observation is required; including physicians. Supervisor must escort employees to medical facilities for observed urine specimen collections.

- ✓ BNSF supervisors are **not** allowed to observe urine sample collections for any BNSF employee(s).

*Return-to-Service tests for employees off work for 6 months or more will be performed **unobserved** using BNSF company forms.*
Exceeding HOS

The most frequently asked question about Drug and Alcohol testing that is received from supervisors is if Hours of Service should be exceeded to complete a test.

Reasonable Suspicion Tests

- ☑ Exceed HOS

Follow-Up / Random Tests

- ❌ May not Exceed HOS

Cause Tests

- ☑ May Exceed HOS if event is FRA Reportable

FRA Post Accident Tests

- ☑ Employees are retained in duty status for the period necessary to make the determination and complete the specimen collection procedure

*If a supervisor is unsure if conditions are correct for Exceeding HOS on a Drug and Alcohol test, please contact the Medical Department.*

(817) 352-1648 Monday thru Friday Business Hours

(817) 352-1613 After Regular Business Hours and Weekends/Holidays
Reasonable Suspicion Testing
Suspicion Testing

**Suspicion – What to Remember**

- All BNSF Employees are subject to Reasonable Suspicion Testing while on BNSF property; on or off duty
- Off-duty employees may be tested if on property (including company/rental vehicles)
- Testing should be conducted within two hours
- After two hours, document reason test could not be administered within the initial two hours
- Employees will be held past Hours of Service; overtime is not a deterrent to completing required testing
- Employees may not be recalled for testing
- Documentation is required
- The employee will be removed from service pending drug test results

**Testing Sequence**

- Observe the Employee for Signs & Symptoms
- Interview the Employee
- Notify the employee of testing
- Schedule the collector
- Test the employee
- Removal From Service pending drug test results
- Provide employee transportation home
- Provide EAP contact information to employee
- Notify BNSF Medical Department of Test
- Provide a brief statement of events to MEH
- MEH provides test results to supervisor
- Negative Test Results – employee is returned to service and made whole
Suspicion Testing

Scheduling a Reasonable Suspicion Test

Contact ExamOne

• 866-457-4009 or 888-634-1011 (opt 2, opt 3)

EMSI (Back-up)

• 866-673-3674 or 888-634-1011 (opt 2, opt 2)

In the event that both ExamOne and EMSI are unable to provide coverage, the Employee may be taken to a Medical Facility or Clinic to have the test completed.

The Discipline Process

Removal from service: All employees with positive alcohol or drug test are removed from service pending results of an investigation

All drug and/or alcohol policy violations are considered serious

Refusal to Test – employee removed from service immediately and disqualified for 9 months; subject to dismissal

A second positive test in a ten-year period is grounds for dismissal under the current Policy
REASONABLE CAUSE
TESTING
Who is tested?

*Any BNSF Employee whose actions/behaviors may have had a causal effect related to an injury, accident or incident*

When are they tested?

*Employee’s involvement in an accident, injury, near miss or Rules Violation*

What Authority are they tested under?

*BNSF Authority ONLY*

Examples of Reasons to Test

- Operating Rules Violations
- Non-Operating Rules Violation
- Operating at Risk Behaviors
- Engineering Critical Decisions
- Mechanical Safety Absolutes

Cause Test Protocol

- Testing should be conducted within 2 hours of the event, whenever practical
- After two hours, maintain a written record why the test could not be administered in that time frame
- In all cases, testing shall be completed with (8) eight hours of the accident or incident
- Employees should be allowed to work after testing is complete
- Reasonable Cause Tests are scheduled by contacting ExamOne
FRA Post Accident

TESTING
FRA Post Accident Testing

Major Train Accident
Impact Accident
Fatal Accident
Passenger Train Accident
Definitions to Remember

**Good Faith Determination**

An estimate of damage to Railroad Property that is made at the time the accident or incident occurs by the Railroad Officer to determine if it qualifies for FRA Post Accident Testing

**Reportable Injury (Major vs Impact)**

*Major* - an injury reportable under part 225 as the result of a hazardous material release from: fire, explosion, inhalation, or skin contact with the material

*Impact* – an injury reportable under part 225 as a result of an employee receiving a prescription, injection or time lost from work

**Railroad Property Damage**

Damage including railroad locomotives, cars, self propelled rail grinders, signals, track, track structures, bridges, tunnels, or roadbed, including all costs for repair or replacement

**Fatality**

When an on-duty RR employee is fatally injured as a result of movement of on-track equipment

The following information is used in a Good Faith estimate of damages:

- Car & Locomotive Damage
  - Actual value of equipment
  - Does not include cost of lading (contents of car) or trailers mounted on top
- Damage to track, track structure, bridges, tunnels, roadbed to include labor and all other costs to repair or replace in kind
- Damages to signals, signal bungalows and signal equipment
- Example:

  Cars & Locomotives $____________
  Track & Bridges $____________
  Signal Equipment $____________
  FRA Post Accident Damage Estimate $______________
Major Train Accident

Any train accident involving damage in excess of the reporting threshold that involves one or more of the following:

✓ Damage of $1,000,000 or more
✓ Release of hazmat combines with an evacuation or reportable injury from the hazmat material with damages in excess of $10,500. Evacuation can be either mandatory or voluntary
✓ A fatality to any person as a result of the incident or one that dies within 12 hours and damages in excess of $10,500.

Major Train Accident – Who is Tested

✓ Test ALL crew members of ALL involved trains
✓ Test Operator, dispatcher, signal maintainer or other covered employee directly and indirectly involved:
  ✓ Such employees shall specifically include each and every operating employee assigned as a crew member of any train involved in the accident.
Impact Train Accident

Impact Accidents are train accidents involving a head-on, rear-end, side, switching collisions or impact with a deliberately placed obstruction such as a bumping post.

*(If over $1,000,000 qualifies as Major Train Accident)*

- Train accident involving damage in excess of the reporting threshold that involves one or more of the following:
  - Damages to RR property of $150,000 with no injuries, or
  - Reportable injury & damages in excess of the FRA Threshold

Examples – Impact Accidents

- **Rolling Stock – no power** (during switching operations, cars roll into other cars on track)
- **Hard Knuckle or joint in yard or on the mainline**
- **Side impact at turn out due to close clearance on-track colliding with on-track equipment**

Who is Tested?

- Test all **HOS** employees found to have a role in the cause or severity of the accident
Fatal Incident

- Fatality to any on-duty RR employee that dies within 12 hours as a result of movement of on-track equipment
- No damage threshold requirement
-Exclude any surviving employees who had no role in cause or severity

<table>
<thead>
<tr>
<th>Two Types of Fatalities that qualify for FRA Post Accident Testing</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Major Train</strong></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td><strong>Fatal Train Incident</strong></td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

_HOS Contractors killed in train accidents and incidents are required to be tested using FRA Post Accident authority_
Passenger Train Incident

Any train accident involving damage in excess of the reporting threshold ($9,900 in 2013) that involves one or more of the following:

- Reportable injury in a train accident involving a passenger train (passenger, employee or bystander)

✓ Exclude any employees who had no role in cause or severity
Time Delays & Exceptions

Time Delays

Remote Location
Restricted Access to Site
Crew requires Medical Attention
Inclement Weather
Crew held by law enforcement
Delay at medical facility

Excessive delay determining damage for event
Waiting for Tox Boxes
Territory belongs to ‘other’ Division / Department
Did not use nearest medical facility

Exceptions to Testing

FRA Post Accident Test is NOT required in the following circumstances:

Highway-rail grade crossing collisions if there are
 ✓ No rules violations
 ✓ Not Human Factor on the part of BNSF
 ✓ No Signs and Symptoms of Substance abuse

Accidents/Incidents in which the cause and severity is wholly attributable to:
 × Natural Cause such as flood, tornado, natural disaster or
 × Vandalism, trespasser (s) or sabotage

(provided Train Crew is following all weather warnings and special instructions)
Recalling Employees for Testing

Once the determination has been made the accident/incident qualifies for FRA Post Accident testing the supervisor must inform the proper covered service employees of the requirement to participate in blood and urine specimen collections. Employees must be informed of the requirement to be tested before being released from duty.

Employees may not be recalled for testing if they have been released from duty under normal procedures; except they shall be immediately recalled if ALL the following apply:

1. Accident / Incident occurred during employee’s tour of duty;
2. Investigation indicates employee may have a role in cause or severity; and
3. Employee went off duty prior to being notified by a supervisor the requirement to be tested.

- May be recalled if they left without being released (AWOL).
- Employees may be recalled based on a decision by BNSF Leadership for Human Factor Events Only

Potential Challenges

- Emotional or Religious Based Objections
- Release or Waiver – not required
- Shy Bladder
- Severe Injuries / Medical Emergencies
- Outdated or Missing Forms and Instructions
- Uncooperative Medical Facility
Tox Boxes for Testing

Survivor Tox Box
- White Box
- Urine and Blood Collections
- Surviving HOS employees
- Verify contents of box

Fatality Tox Box
- Light Blue Box
- Blood, Urine and Tissue Specimens
- On-duty Railroad Employee fatally injured due to result of train operations
- Verify contents of box
Forms

Supervisor Form 6180.73
- Same Form for Survivor or Fatality Tox Kit
- Form Completed by Supervisor
- Chain of Custody # from Form 6180.74 or 6180.75
- Must Review Form with Medical Department

Collector Form 6180.74
- Instruct Collector not to Seal Kit before Paperwork can be Reviewed by Supervisor
- Chain of Custody # Must be Entered on Form 6180.73
- Closely Critique Section 5
- Must Review Form with Medical Department and Fax Front Copy

Post Mortem Collection Form 6180.75
- The Coroner/Medical Examiner will seal the Fatality Tox Box
- Supervisor must assure a Clean Copy of Form 74 and 75 is Obtained
  - Fax copies to Medical Department
- Supervisor requests Facility arrange Tox Box Shipment
- Supervisor records tracking # and Tox Box Kit #
# Federal Railroad Administration

**POST-ACCIDENT TESTING BLOOD/URINE CUSTODY AND CONTROL FORM (49 CFR 219)**

NOTE: This form must be completed in accordance with instructions provided by the Railroad representative. Separate instructions are available for the employee and the collectors. If more than one collector provides services, each must direct special attention to properly documenting the chain of custody for the blood and urine specimens, as applicable.

<table>
<thead>
<tr>
<th>Date (Mo/Day/Yr)</th>
<th>Name of Employing Railroad</th>
<th>Sample Set Identification Number (Pre-printed)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>308100</td>
</tr>
</tbody>
</table>

## Step 1. Completed by Employee (Donor) Providing Specimens

Name: Print (last, first, mi)  
Employee Identification Number or Social Security Number

Home Address  
City  
State  
Zip Code  
Telephone Number

## Step 2. Completed by Collector of Blood Specimen

Name of Collector: Print (last, first, mi)  
Date (Mo/Day/Yr)  
Time of Collection: AM/PM

Remarks:

I certify the blood specimen was presented to me by the person named in Step 1. The specimen (in two blood tubes) bears the sample set identification number as printed above and was collected, labeled, and sealed according to the Federal Railroad Administration’s instructions provided me.

Signature of Collector

## Step 3. Completed by Collector of Urine Specimen

Name of Collector: Print (last, first, mi)  
Date (Mo/Day/Yr)  
Time of Collection: AM/PM

Temperature of specimen was read within 4 minutes  
☐ YES  ☐ NO  
Temperature was within range of 32°-38°C/90°-100°F  
☐ YES  ☐ NO  
If not, actual temperature was

Remarks:

I certify the urine specimen was presented to me by the person named in Step 1. The specimen (in two bottles) bears the sample set identification number as printed above and was collected, labeled, and sealed according to the Federal Railroad Administration’s instructions provided me.

Signature of Collector

## Step 4. Completed by Employee

I certify the information I have given in Step 1 is correct and that I provided the specimens described in Steps 2 and 3, that each specimen is in a container which has the above sample set identification numbers recorded on the tamper-evident seals; that I have not adulterated the urine specimen in any manner; that each container has a tamper-evident seal that was applied by the collector in my presence; and I have placed my initials on each label. (SIGN AFTER ALL SPECIMENS ARE SEALED.)

Example of My Initials

Signature of Employee

## Step 5. Completed by the Person Taking Possession of Specimens for Shipment

I certify that I took possession of the sealed specimens with the sample set identification number as printed above from the blood and urine collectors, maintained custody of the specimens, packaged and sealed them into the kit box, placed the kit into the transport box, and prepared the three-kit transport box for shipment:

<table>
<thead>
<tr>
<th>Received Blood</th>
<th>Received Urine</th>
</tr>
</thead>
</table>

Name (print)  
Signature  
Date

Released specimens to:
- Overnight courier service (name)  
- Railroad representative (name) for delivery to overnight courier service (name if known)

## Step 6. Completed by Medical Facility/Physician

Describe any medication, solution, transfusion, anesthetic, or other treatment the employee received after the accident that might affect toxicological analyses.

Was a breath alcohol test conducted  
☐ Yes  ☐ No  
Was the employee on the donor above, pursuant to this accident, using FRA authority?

Signature

3/20/2014

FRA F 6180.74 (Rev. 3-12)

COPY 1 - FRA/LAB COPY

OMB No. 2130-0026
FEDERAL RAILROAD ADMINISTRATION
COLLECTION OF POST-MORTEM TOXICOLOGY SAMPLES
REQUIRED BY 49 CFR PART 219

Samples taken will be tested as part of the Federal Railroad Administration's investigation to
determine cause of the rail accident. Samples are being harvested in accordance with Federal
law and consent is not required (49 CFR Part 219.11 (f)). Collection instructions are included
in the Fatality Box.

<table>
<thead>
<tr>
<th>Railroad: BNSF RAILWAY</th>
<th>Date of Accident:</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Deceased’s Name (Print):</th>
<th>Date and Time Samples Taken:</th>
</tr>
</thead>
<tbody>
<tr>
<td>EMPLOYEE NAME</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Name and Address of Submitting Agency/Facility:</th>
<th>Telephone: ( )</th>
</tr>
</thead>
<tbody>
<tr>
<td>MEDICAL EXAMINER / CORONER / FUNERAL HOME</td>
<td></td>
</tr>
</tbody>
</table>

I certify that I collected the samples identified below under proper Custody and Control procedures
and with accepted scientific standards of practice.

<table>
<thead>
<tr>
<th>COLLECTOR NAME</th>
<th>COLLECTOR SIGNATURE</th>
</tr>
</thead>
</table>

Print Name | Signature
-----------|---------|

Please Harvest all of the Samples Below If Possible (In Order of Priority to FRA):

<table>
<thead>
<tr>
<th>Sample</th>
<th>Quantity</th>
<th>Available</th>
<th>Source of Blood</th>
</tr>
</thead>
<tbody>
<tr>
<td>Whole Blood</td>
<td>(20 mL)</td>
<td>Yes ☐ No ☐ No ☐</td>
<td></td>
</tr>
<tr>
<td>Urine</td>
<td>(60 mL)</td>
<td>Yes ☐ No ☐ No ☐</td>
<td></td>
</tr>
<tr>
<td>Vitreous (All Available)</td>
<td>Yes ☐ No ☐ No ☐</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liver</td>
<td>(50 gr)</td>
<td>Yes ☐ No ☐ No ☐</td>
<td></td>
</tr>
<tr>
<td>Brain</td>
<td>(50 gr)</td>
<td>Yes ☐ No ☐ No ☐</td>
<td></td>
</tr>
<tr>
<td>Kidney</td>
<td>(50 gr)</td>
<td>Yes ☐ No ☐ No ☐</td>
<td></td>
</tr>
</tbody>
</table>

Optional Samples (If Two or More of the Above Samples are Not Available):

<table>
<thead>
<tr>
<th>Sample</th>
<th>Available</th>
<th>Specify</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bile, Spleen, Lung</td>
<td>Yes ☐</td>
<td></td>
</tr>
</tbody>
</table>

Other Samples of Interest if Vitreous or Urine are Not Available:

<table>
<thead>
<tr>
<th>Sample</th>
<th>Available</th>
<th>Source of Blood</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spinal Fluid (All Available)</td>
<td>Yes ☐</td>
<td>Gastric Contents (60 mL) Yes ☐</td>
</tr>
</tbody>
</table>

Samples Released to (Courier Service): | Received at FRA Laboratory by:
--------------------------------------|-----------------------------|

Were there any signs of decomposition?: Yes ☐ No ☐
If yes, please explain ________________________________

Additional Remarks: ________________________________

COPY 1 - FEDERAL RAILROAD ADMINISTRATION
Closing the Test

- Packing the Tox Box
- Verify Address on Label
- Arrange Shipment of Tox Box
- Provide copy of completed forms to MEH
FMCSA Post Accident

Testing
Accident involving a Commercial Motor Vehicle (requires CDL Driver)

- Involved Loss of Human Life
- Driver Received a Citation and;
  - Any person immediately received *Medical Treatment* away from the scene of the accident, or;
  - One or more vehicles were *towed away* from the scene of the accident

- Call Exam One and Arrange for Collection
- Federal FMCSA Post Accident Breath and Urine Test
BNSF Medical Department Contacts

- Alcohol & Drug Hotline  During Business Hours  
  (817) 352-1648

- Alcohol & Drug Hotline  After Business Hours  
  (817) 352-1613

Safety is Our Priority
Additional resources for Drug and Alcohol testing can be found on the BNSF Intranet site under the Departments tab, then the Medical Tab. Electronic copies of the Supervisor Guidelines for Drug and Alcohol testing are available as well as the Tri Fold for testing decision making.

Hard copies of these documents are also available by contacting the Medical Department at (817) 352-1648 or by email at Drug.Alcohol@bnsf.com.