IS YOUR DRUG AND ALCOHOL TESTING PROGRAM IN COMPLIANCE WITH DOT REGULATIONS?

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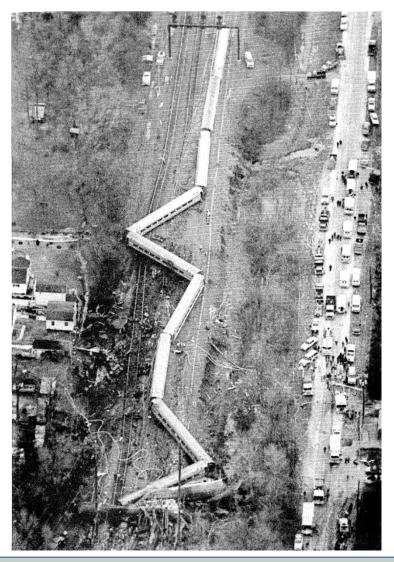




1/4/87 Amtrak Chase, Maryland Train Collision





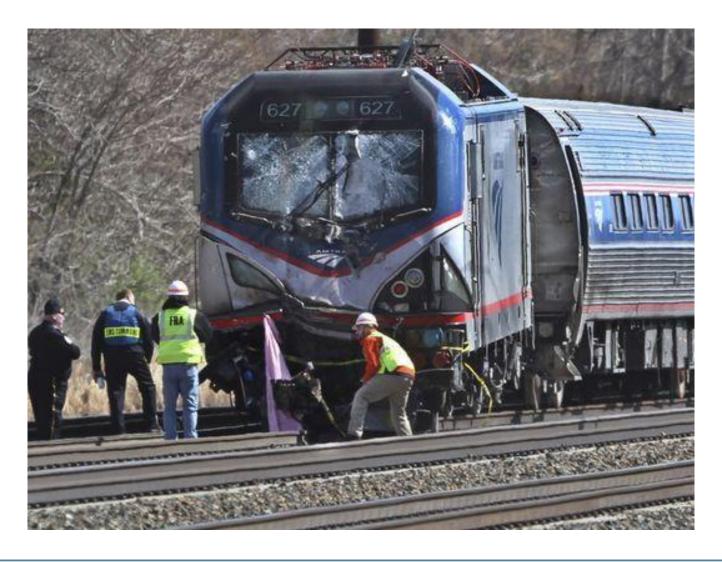


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8/28/91 NYC Union Square Derailment



4/3/16 Amtrak Chester, Pennsylvania Collision



Workplace Impacts of Substance Abuse

- 3.5 X more workplace accidents.
- 2.7 X more absences.
- 3 X more medical benefits usage.
- 10-20% decrease in productivity.
- Increased loss/shrinkage.
- Higher incidence of workplace violence.



DOT Agencies

- Federal Aviation Administration (FAA).
- Federal Motor Carrier Safety Administration (FMCSA).
- Federal Railroad Administration (FRA).
- Federal Transit Administration (FTA).
- Pipeline and Hazardous Materials Safety Administration (PHMSA).
- United States Coast Guard (USGC).

Applicable Regulations

- 49 CFR Part 29 Drug Free Workplace act of 1988.
- 49 CFR Part 40 Procedures for Transportation Workplace Drug and Alcohol Testing Programs.
- 49 CFR Part 655 (as amended) Prevention of Alcohol Misuse and Prohibited Drug Use in Transit Operations Operator's that receive FTA Section 5307, 5309, or 5311 funding.
- 49 CFR Part 382 Controlled Substances and Alcohol use and Testing Federal Motor Carrier Safety Administration (FMCSA). Operator's that don't receive FTA operating assistance funding that have vehicles that require the driver to have a Commercial Driver's License (CDL).

Drug Free Workplace Act Requirements

- Publish statement prohibiting the use/abuse of controlled substances in the workplace;
- Establish an on-going drug free awareness program;
- Provide each employee a copy of the employer's substance abuse policy;
- Employee notifies the employer within 5 days of his/her criminal drug statue conviction for a violation occurring in the workplace;
- The appropriate agency (FMCSA, FTA) must be notified within 10 days and the employer must take appropriate action against a convicted employee within 30 days of the conviction.









Education and Training

- Display and distribution to every covered employee of informational material and a community service hot-line telephone number for employee assistance if available.
- Covered Employees under the FTA must receive 60 minutes of training on the effects of alcohol misuse and prohibited drug use on personal health, safety, and the work environment, and on the signs and symptoms that may indicate prohibited drug use.





Education and Training continued

- Covered Employees under the FMCSA must receive written materials concerning the effects and
 controlled substances use on an individuals health, work, and personal life; signs and symptoms
 of an alcohol or a controlled sustances problem (the driver's or a co-worker's): and available
 methods of intervening when an alcohol or a controlled substances problem is suspected
 including confrontation, referral to any employee assistance program and or referral to
 management.
- Supervisors and/or other company officers authorized by the employer to make reasonable suspicion determinations shall receive at least 60 minutes of training on the physical, behavioral and performance indicators of probable drug use, and at least 60 minutes of training on the physical, behavioral, speech and performance indicators of probable alcohol misuse.

Education and Training Continued

- Company Policy on use of prescription and over the counter medication.
- Other on Going Awareness Training:
- Posters in common areas such as break rooms on the effects of alcohol and drugs.
- Brochures available on treatment centers.
- Employee Assistance Program brochures available.



Preemption of State and Local Laws

- This part preempts any state or local law, rule, regulation, or order to the extent that:
- Compliance with both the state or local requirement and requirement in this part is not possible;
- Compliance with the state or local requirement is an obstacle to the accomplishment and execution of any requirement in this part.
- This part shall not be construed to preempt provisions of state criminal laws that impose sanctions for reckless conduct attributed to prohibited drug use or alcohol misuse leading to actual loss of life, injury, or damage to property, whether the provisions apply specifically to transportation employees or employers or to the general public.

Drugs Tested For:

- Marijuana
- Cocaine
- Opioids (Narcotics such as heroin, morphine, and codeine, as well as Hydrocodone: Brand Names- Norco, Vicodin, Lortab;

Hydromorphone: Brand Names- Dilaudid, Exalgo;

Oxycodone: Brand Names-Oxycontin, Roxicodone, Percocet;

Oxymorphone: Brand Names- Opana)

- Phencyclidine (PCP)
- Amphetamines











Initial Cut off Levels

Marijuana metabolites (THCA): 50 ng/ml

Cocaine metabolites: 150 ng/ml

Codeine/Morphine*: 2000 ng/ml

Hydrocodone/Hydromorphone: 300 ng/ml

Oxycodone/Oxymorphone: 100 ng/ml

6-Acetylmorphine: 10 ng/ml

Phencyclidine: 25 ng/ml

Amphetamines**-

AMP/MAMP***: 500 ng/ml MDMA/MDA****: 500 ng/ml

- * Morphine is the target analyte for codeine/morphine testing.
- ** Either a single initial test kit or multiple initial test kits may be used provided the single use test kit detects each target analyte independently at the specified cutoff.
- *** Methamphetamine is the target analyte amphetamine/ methamphetamine testing.

**** Methylenedioxymethamphetamine(MDMA)

Confirmation Cutoff Levels

Marijuana metabolites

Delta-9-tetrahydrocannabinol-9-carboxylic acid (THCA): 15ng/ml

Cocaine metabolites

Benzoylecgonine: 100ng/ml

Opiate Metabolites

Morphine: 2000ng/ml

Codeine: 2000ng/ml

Hydrocodone/Hydromorphone: 100ng/ml

Oxycodone/Oxymorphone: 100ng/ml

6-Acetylmorphine: 10ng/ml

• <u>Phencyclidine:</u> 25ng/ml

• Amphetamine: 250ng/ml

Methamphetamine*: 250ng/ml

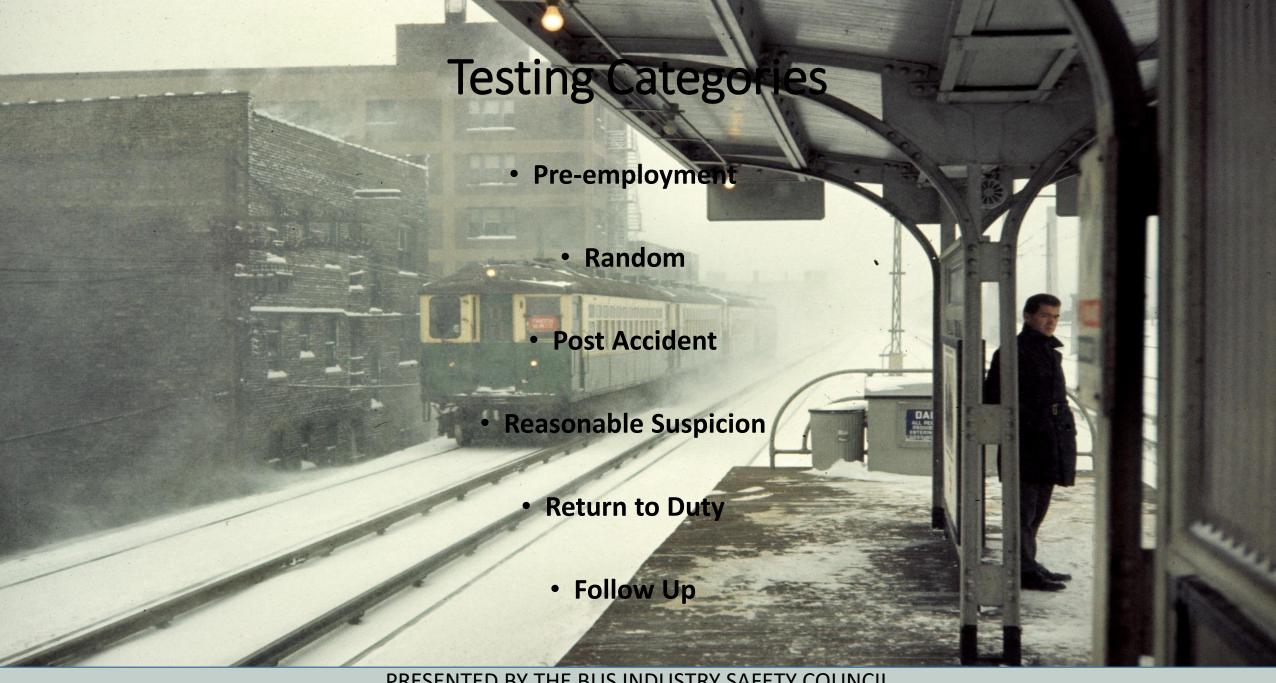
• MDMA: 250ng/ml

• MDA (Methylenedioxyamphetamine): 250ng/ml

^{*} To be reported positive for methamphetamine, a specimen must also contain amphetamine at a concentration equal to or greater than 100 ng/ml

Prohibited Behavior

- Consumption of prohibited drugs at all times.
- Consumption of alcohol while on duty.
- Consumption of alcohol for all covered employees reporting for duty or remaining on duty requiring the performance of safety-sensitive functions if such consumption will result in an alcohol concentration of 0.02 or greater.
- Consumption of alcohol 4 hours prior to duty.
- Consumption of alcohol within 8 hours following an accident or during on call hours.



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Pre-Employment Testing

Purpose:

To identify those applicants who have consumed a prohibited substance or misued alcohol in the recent past and as such, exhibit a high risk behavior that has the potential to impact the workplace and may present an unacceptable safety risk.

Who:

- All applicants for safety sensitive positions.
- All transfers into safety sensitive positions.
- All employees on any type of leave more than 90 days, and the employee has not been in the employer's random selection pool during that time.

All applicants and current employees transferring into safety sensitive positions cannot perform safety sensitive functions until the employer receives a verified negative drug test result.

Pre-Employment Testing Exceptions under FMCSA

- If the driver has participated in a qualified drug and alcohol testing program that meets the requirement of 49 CFR Part 382 and 40 within the previous 30 days and while participating in that program.
- Was drug tested within the past six (6) months (from the date of application with the employer).
- Has participated in a random drug and alcohol testing program for at least (12) months (from date of application with the employer).
- Employer must ensure that no previous employer of the driver of whom the employer is aware of has
 records of a violation of 49 CFR Part 382 of the drug and alcohol testing rule of any other DOT agency within
 the previous six (6) months.
- If the employer cannot verify the above information, the employer shall conduct a pre-employment test on the driver.

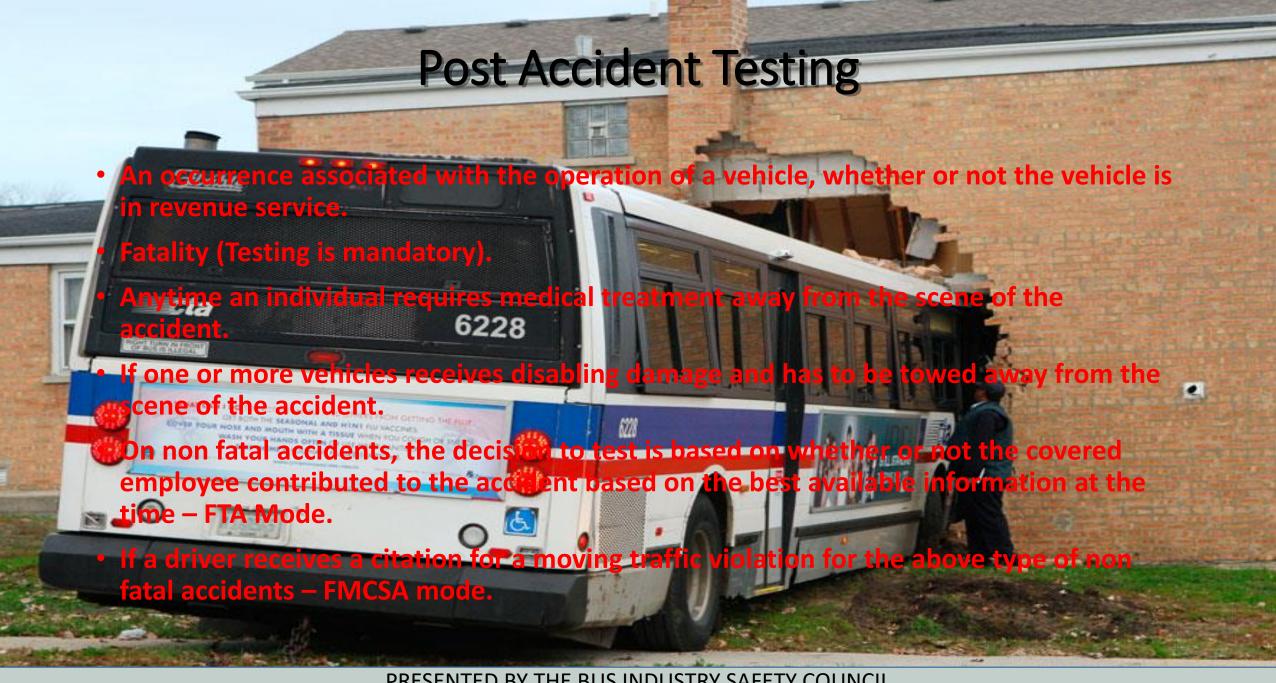


Random Testing continued

- Selections must be made by a scientific valid method.
- Each employee must have an equal chance of being selected each draw.
- Testing must be unannounced.
- Testing must occur immediately after notification.
- Drugs may be tested for anytime an employee is on duty.
- Alcohol may be tested for immediately prior to the performance, during the performance or immediately following the performance of a safety sensitive function.

Random Testing continued

				EXHIBIT										
			RANDOM DRUG & ALCOHOL TESTING											
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DATE				10/01/03			10/11/03		10/13/03	10/21/03				
DATE	10/26/03				10/28/03									



Post Accident Testing continued

- All surviving covered employees on duty in the vehicle at the time of the accident.
- Any other covered employees whose performance could have contributed to the accident.
- Use Post Accident Decision making form to determine if a post accident drug and alcohol test has to be conducted.
- The decision to test will be based on the best available information at the time of the determination.
- The requirement to perform testing should in no way delay the necessary medical attention or interfere with a law enforcement investigation.
- Employees subject to testing must remain readily available for testing which means notifying the employer of their location at all times if they leave the scene prior to being tested.

Post Accident Testing continued

- If the alcohol test is not administered within two (2) hours after the accident occurred, it must be documented as to the reason(s) why it was not administered within this time frame.
- If an alcohol test is not administered within eight (8) hours, the employer shall cease attempts to administer the alcohol test, and you must document the reason(s) why the test was not administered within this time frame.
- The drug test is to be administered as soon as practicable, but no later than thirty two (32) hours after the accident.

Post Accident Testing continued

• The results of a blood, urine or breath test for the use of prohibited drugs or alcohol misuse conducted by Federal, State, or local officials having independent authority for the test shall meet the requirements of post accident testing provided the such test conforms to the applicable Federal, State or local testing requirements and the test results are obtained by the employer.







Post Accident Decision Making Form

POST-ACCIDENT SUBSTANCE ABUSE TESTING DECISION MAKER Accident Information Date of Breath/Alcohol Test: Date of Drug Test: Brief Description of Accident: Decision Questions Was there a fatality? If yes, Post-Accident testing required. If the accident was non-fatal and involved a transit vehicle (bus, van, automobile, and trolley bus), ask the following Has any individual suffered a bodily injury and immediately received medical treatment away from the scene of the accident? Yes _____ No ____ the accident? Yes No 2. Did any vehicle involved incur disabling damage and transported away from the scene by a tow truck or any other If "yes" is checked for questions 1 or 2, a Post-Accident Drug and Breath/Alcohol test is required unless it is determined, using the best information available at the time of the decision, that the employee's performance can be completely discounted as a contributing factor to the accident. 3. If either questions 1 or 2 were answered "yes" and a test was not conducted, please give reasons why: 4. Did the alcohol test occur more than two hours from the time of the accident? If no alcohol test occurred because more than eight hours elapsed from the time of the accident, please explain: Did the employee leave the scene of the accident without just cause? 7. If no drug test was performed because more than 32 hours passed since the time of the accident, explain why:

Reasonable Suspicion Testing

Purpose:

To provide management with a tool to identify drug or alcohol affected employees who may pose a danger to themselves and others in their performance of safety sensitive functions.

An employee is reasonably suspected of prohibited drug use or alcohol misuse when one train supervisor can:

- Substantiate specific behaviors, speech, or body odors that may indicate drug use or alcohol misuse.
- Identify job performance problems that may indicate prohibited drug use or alcohol misuse; and
- Actually observes physical indications that prohibited drug use or alcohol misuse may be occurring.

Reasonable Suspicion continued

- Reasonable suspicion determination cannot be based on heresay, it must be based on contemporaneous, articulable observations.
- If the alcohol test is not administered within two (2) hours after the observation occurred, it must be documented as to the reason(s) why it was not administered within this time frame.
- If an alcohol test is not administered within eight (8) hours, the employer shall cease
 attempts to administer the alcohol test, you must document the reason(s) why the test
 was not administered within this time frame.
- The drug test is to be administered as soon as practicable, but no later than thirty two (32) hours after the observation.
- Document Reasonable Suspicion Referrals.

Reasonable Suspicion Form

Section 1		
Employee Name:		
Employee Job Title:	Division/Work	Jnit:
Date of Observation:	Time:am	/pm
Location:	Employee performing safe	y-sensitive duties? <u>Yes, or</u> N
Section 2 Observations: Check ALL	that apply	
Behavior	Appearance	Speech
ostumbling, unsteady gait	□flushed completion	□slurred, thick
□drowsy, sleepy, lethargic	□sweating	□incoherent
agitated, anxious, restless enunciation	ocold, clammy, sweats	□exaggerated
□hostile, withdrawn	□bloodshoteyes	□loud, boistero
aunresponsive, distracted pressured	atearing, watery eyes	□rapid,
aclumsy, uncoordinated talkative	adilated (large) pupils	□excessively
utremors, shakes silly	aconstructed (pinpoint) pupils	□nonsensical,
□flu-like illness complaints speech	punfocused, blank stare	ocursing, inappropriate
asuspicious, paranoid	adisheveled clothing	
nyperactive, fidgety	□unkempt grooming	Body Odor
ofrequent use of mints, mouthwas	sh, <u>breath</u> sprays, eye drops	□alcohol
□inappropriate, uninhibited behav	rior	□marijuana

The observations, are	documented above, were n	nade of ti	he employee identified in Section 1.
Supervisor's Name (Pri Date Additional Witness:	nted or typed)		Signature
Witness' Name (Printe	d or typed)		Signature
Section 4 Test Determi	ination:		
areasonable suspicion	alcohol breath test		ano test conducted
areasonable suspicion	drug urine test		□8 hours elapsed
□no test required			ano collection available
□employee refused tes	t		nemployee transported for medical care
oother (explain)			
Section 5 Drug/Alcoho	l Test Administered		
Breath/alcohol test	Date: Pass	or	Fail
Drug test	Date: Pass	or	Fail
Additional notes:			

Return to Duty Testing

Purpose:

To provide a degree of assurance to the employer that the individual is presently drug and alcohol free and is able to return to work without undue concern of continued drug abuse or alcohol misuse.

Following a positive drug or alcohol test, that individual may not be allowed to perform safety sensitive duties until:

- They have been assessed by an SAP.
- They have a negative return-to-duty test.
- Mandatory observed collection conducted for all return-to-duty tests.

Follow Up Testing

Purpose:

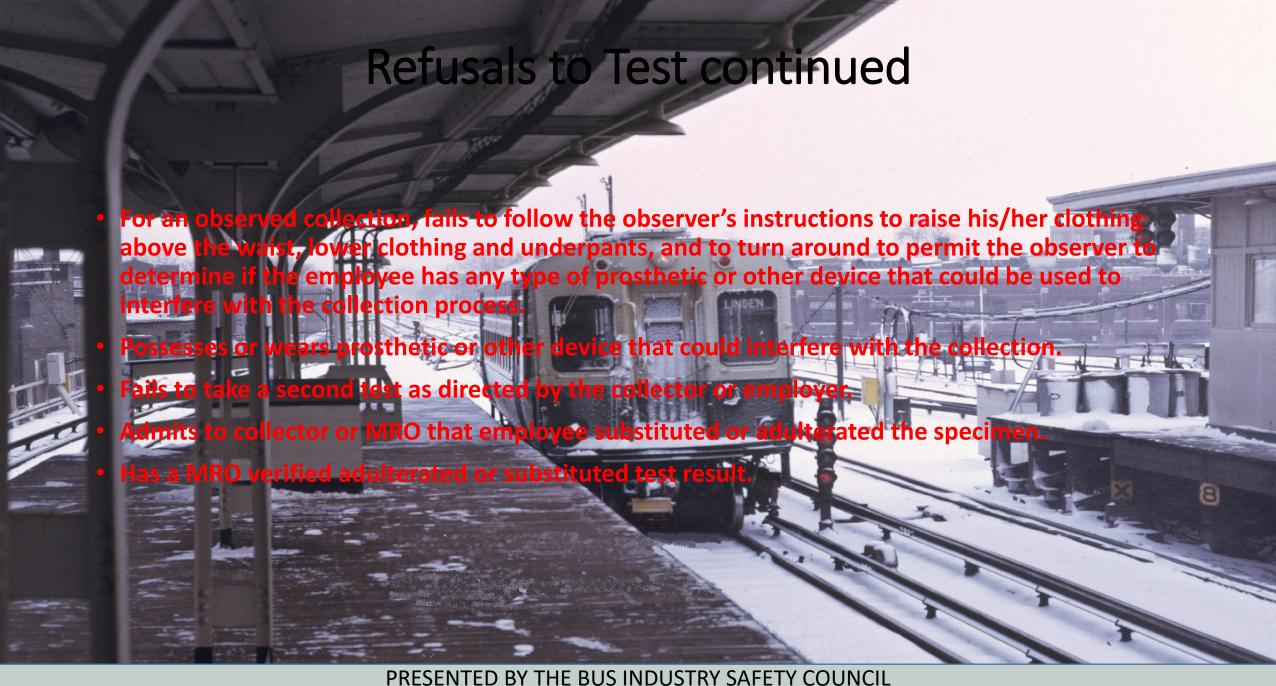
To motivate employees to remain drug and alcohol free after returning to duty following a positive test and to provide employers with an assurance that the person has not resumed drug use or alcohol misuse.

Tests must be:

- Unannounced.
- A minimum of six tests within 12 months following a positive can go from 12 months to 60 months.
- Frequency and duration is determined by the SAP.
- Mandatory Observed collections conducted for all follow-up tests.
- No other type of drug and/or alcohol test can be substituted for a follow up test.

Refusals to Test

- Failure to appear in a reasonable time, except pre-employment tests.
- Failure to remain at the collection site until the testing process is complete.
- Failure to provide a breath and/or urine specimen.
- Failure to provide a sufficient breath and/or urine specimen with no medical explanation.
- Failure to undergo a medical evaluation as required by a MRO or DER.
- Failure to cooperate with any part of the testing process (e.g. refuses to empty pockets when directed by the collector, behaves in a confrontational way that disrupts the collection process, fails to wash hands after being to directed to do so by the collector).
- Fails to permit monitoring or direct observation.



Drug and Alcohol Testing Procedures

A statement that all drug and alcohol testing will be conducted in accordance with 49 CFR Part 40.

- Requirements that covered employees submit to drug and alcohol tests in accordance with 49
 CFR Part 655 FTA.
- Requirements that covered employees submit to drug and alcohol tests in accordance with 49 CFR Part 382 – FMCSA.
- If both drug and alcohol tests are conducted, alcohol testing should be administered first.
- Optional-Detailed procedures of how the testing will be conducted to protect the employee and the integrity of the drug and alcohol process.
- Optional Procedures that will be used to safeguard the validity of the test results and ensure test results are attributed to the correct employee.

Collection Sites

On-Site Mobile Collectors

- + Takes less time away from work
- + Employee can be better supervised after notification to test before collection takes place
- + Collectors are generally more knowledgeable and experienced in DOT collection procedures
- + Availability in "off-business hours"
- Easier interaction with management personnel if problems/questions arise
- + Bring collection supplies with them
- More costly to employer than collections at fixed collection site
- Reluctance to come to worksite for one or two drug tests?
- Toilet enclosure/collection area at worksite may not meet minimum standards and require considerable prep by collector
- May not have readily available person to observe specimen collection when necessary and donor is opposite gender of mobile collector

Collection Sites continued

Off-Site Fixed Collection Sites

- + Published hours of operations and appointment or walk-in requirements
- + Toilet enclosure/collection area dedicated to workplace drug test collections
- + Less expensive per collection than mobile/on-site collections
- + Multiple staff available to assist, particularly if direct observation is needed
- Many fixed collection sites are eCCF enabled
- Limited hours for specimen collection, especially for 24/7 transit operations
- Collectors may not be as well trained and experienced in DOT procedures if collection is not their primary duty at facility
- May not have evidential breath alcohol testing capability
- May have policy prohibiting direct observation during collection
- May be unwilling to store CCFs at the site for clients

Consequences for Positive Drug and Alcohol Tests

- Positive drug test result (including pre-employment).
- Breath alcohol concentration (BAC) 0.02 or greater, but less than 0.04.
- Out of safety sensitive functions until BAC less than 0.02 or start of the next scheduled duty period, but not less than 8 hours following the test under FTA mode.
- Out of safety sensitive functions until BAC less than 0.02 or start of the next scheduled duty period, but not less than 24 hours following the test under FMCSA mode.
- BAC 0.04 or greater.
- Refusal to test.
- Immediate removal of employee from safety-sensitive functions.
- Refer to SAP for assessment, regardless of eligibility for reinstatement or hire.

Consequences for Positive Drug and Alcohol Tests continued

- State who pays for evaluations, education and/or treatment, return to duty and follow up testing.
- Follow transit system disciplinary policy.
- Additional policies or consequences clearly described as being based on independent authority.



Records Management

- Records should be maintained in a secure location with controlled access.
- All drug and alcohol testing files must be kept in a locked file cabinet.
- Records must be kept separate from medical and personnel records.
- Only the Designated Employee Representative (DER) and Alternate DER shall have access to these files.
- The file folders can be individual employee folders or by year and type of test.
- MIS reports must be submitted to the regulatory agency by the deadline.
- All records must be kept for the duration of time according to 49CFR Part 40.

Disclosure

The confidentiality of drug testing information is a critical concern of all employees.

Inadvertent disclosure of the names of employees who were tested and their test results may result in legal action.

Test results may be released only to:

- Employee, if requested in writing.
- DOT agency or state authorized representative.
- National Transportation Safety Board requests as part of accident investigation.
- Subsequent employers, if requested in writing by the employee.
- Other identified persons as requested in writing by the employee.

Disclosure continued

 Decision-maker in a lawsuit, grievance, or other proceeding initiated by or on behalf of the employee and arising from the result of a drug or alcohol test administered under FMCSA and FTA's rules.





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