



Quest
Diagnostics

1777 Montreal Circle, Tucker, GA 30084 800-729-6436

FEDERAL RAILROAD ADMINISTRATION POST-ACCIDENT
FORENSIC TOXICOLOGY REPORT

REFERENCE INFORMATION

RAILROAD: CSX
 ACCIDENT: ESTILL, SC 11/30/2018 10:28AM
 FRA CASE: 2104
 EMPLOYEE: JOHN E YOUMANS
 SPECIMEN SET ID NO: [REDACTED] FATALITY

SPECIMEN(S) TESTED

URINE: LAB ACCESSION # NO URINE RECEIVED
 BLOOD: LAB ACCESSION # 370564F

SPECIMENS RECEIVED BUT NOT TESTED: VITREOUS, LIVER, KIDNEY

LABORATORY TESTING INFORMATION

Drug	Urine	Blood
Sedating Antihistamines		
Brompheniramine	*	NEGATIVE
Chlorpheniramine	*	NEGATIVE
Diphenhydramine	*	NEGATIVE
Doxylamine	*	NEGATIVE
Pheniramine	*	NEGATIVE

* Testing Not Performed

TESTING PERFORMANCE EXPLANATION

Testing of specimens was in accordance with the FRA Post-Accident Testing Program. Additional descriptive information of testing procedures are summarized on the attachment "Summary of Analyses Performed on Specimens for Toxicology under FRA Post Accident Program" (Revised 02/07/18), which is an integral part of this report.

SPECIMEN DISPOSITION

Negative specimens will be retained by Quest Diagnostics, for no less than six months from the report date. Positive specimens will be retained for not less than two years.

RESULTS

NO DRUGS WERE IDENTIFIED

CERTIFICATION

I certify that I am a laboratory certifying official at Quest Diagnostics, and the results identified above were correctly determined in accordance with the FRA Post-Accident Testing Program.

[REDACTED]
 Brian A. Brunelli, Certifying Scientist

12/8/18
 Date



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LABORATORY TESTING INFORMATION

Table with 4 columns: Drug, Urine, Drug, Blood. Lists various substances like Amphetamines, Barbiturates, Benzodiazepines, etc., with their respective test results (e.g., NEGATIVE).

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SPECIMEN DISPOSITION

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RESULTS

NO DRUGS & NO ALCOHOL IDENTIFIED

CERTIFICATION

I certify that I am a laboratory certifying official at Quest Diagnostics, and the results identified above were correctly determined in accordance with the FRA Post-Accident Testing Program.

[Redacted signature]

Brian A. Brunelli, Certifying Scientist

Handwritten signature and date 12/5/18

Date



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FORENSIC TOXICOLOGY REPORT

REFERENCE INFORMATION

RAILROAD: CSX
 ACCIDENT: ESTILL, SC 11/30/2018 10:28AM
 FRA CASE: 2104
 EMPLOYEE: RANDALL W LONG
 SPECIMEN SET ID NO: [REDACTED]

SPECIMEN(S) TESTED

URINE: LAB ACCESSION # 370502F
 BLOOD: LAB ACCESSION # 370502F

LABORATORY TESTING INFORMATION

Drug	Urine	Blood
Sedating Antihistamines		
Brompheniramine	NEGATIVE	*
Chlorpheniramine	NEGATIVE	*
Diphenhydramine	NEGATIVE	*
Doxylamine	NEGATIVE	*
Pheniramine	NEGATIVE	*

* Testing Not Performed

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[REDACTED]
 Brian A. Brunelli, Certifying Scientist

12/5/18
 Date



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SPECIMEN SET ID NO: [REDACTED]

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[REDACTED]

Brian A. Brunelli, Certifying Scientist

12/15/18
Date