

FEDERAL RAILROAD ADMINISTRATION POST-ACCIDENT FORENSIC TOXICOLOGY REPORT

3/14/2016

REFERENCE INFORMATION

RAILROAD:

AMTRAK

ACCIDENT:

CIMARRON,KS

FRA CASE:

1888

EMPLOYEE:

SPECIMEN SET ID NO:

SPECIMEN(S) TESTED

URINE: BLOOD: LAB ACCESSION#

798552V

LAB ACCESSION #

798552V

LABORATORY TESTING INFORMATION

Drug	Urine	Drug	Blood
Amphetamines	NEGATIVE	Amphetamine	•
Barbiturates	NEGATIVE	Barbiturates	
Benzodiazepines	NEGATIVE	Benzodiazepines	•
Cannabinoids	NEGATIVE	Cannabinoids	
Cocaine	NEGATIVE	Cocaine	•
MDMA/MDA	NEGATIVE	MDMA/MDA	
Methadone	NEGATIVE	Methamphetamine	
Oplates/Opioids	NEGATIVE	Methadone	
Phencyclidine	NEGATIVE	Opiates/Opioids	•
Tramadol	NEGATIVE	Phencyclidine	•
Ethyl Alcohol	•	Tramadol	
		Ethyl Alcohol	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 07/07/2015), 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 & NO ALCOHOL IDENTIFIED

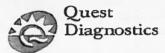
CERTIFICATION

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.

Bnan A. Brunelli, Certifying Scientist

Date | 15

12:02 AM



FEDERAL RAILROAD ADMINISTRATION POST-ACCIDENT FORENSIC TOXICOLOGY REPORT

REFERENCE INFOR	MATION				
RAILROAD: AMTRAK					
ACCIDENT:	CIMARRON,KS		3/14/2016	12:02 AM	
FRA CASE:	1888				
EMPLOYEE:					
SPECIMEN SET ID NO:					V 700 -
SPECIMEN(S) TEST	ED				
URINE:	LAB ACCESSION #	798552V			
BLOOD:	LAB ACCESSION #	798552V			
LABORATORY TES	TING INFORMATION				
Drug			Urine	Blood	
Sedating Antihistamines	8				
	Bromphenlramine		NEGATIVE		
	Chlorpheniramine		NEGATIVE		
	Diphenhydramine		NEGATIVE	•	
	Doxylamine		NEGATIVE	*	

TESTING PERFORMANCE EXPLANATION

Pheniramine

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NEGATIVE

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RESULTS

NO DRUGS WERE IDENTIFIED

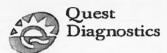
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Brian A. Brunelli, Certifying Scientist

3 D8/16

^{*} Testing Not Performed



FEDERAL RAILROAD ADMINISTRATION POST-ACCIDENT FORENSIC TOXICOLOGY REPORT

REFERENCE INFOR	RMATION				
RAILROAD:	AMTRAK				
ACCIDENT:	CIMARRON,KS		3/14/2016	12:02 AM	
FRA CASE:	1888				
EMPLOYEE:					
SPECIMEN SET ID NO:					
SPECIMEN(S) TEST	ED				
URINE:	LAB ACCESSION #	798553V			
BLOOD:	LAB ACCESSION #	798553V			
LABORATORY TES	TING INFORMATION				
Drug			Urine	Blood	
Sedating Antihistamine	8				
	Brompheniramine		NEGATIVE		
	Chlorpheniramine		NEGATIVE	•	
	Diphenhydramine		NEGATIVE		
	Doxylamine		NEGATIVE	•	
	Pheniramine		NEGATIVE		

TESTING PERFORMANCE EXPLANATION

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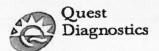
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Briana, brunelli, certifying scientist

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FEDERAL RAILROAD ADMINISTRATION POST-ACCIDENT FORENSIC TOXICOLOGY REPORT

DEFEDENCE	INICODMATION
KEFEKENLE	INFORMATION

RAILROAD:

AMTRAK

ACCIDENT:

CIMARRON, KS

3/14/2016

12:02 AM

FRA CASE:

RA CASE:

EMPLOYEE: SPECIMEN SET ID NO:

SPECIMEN(S) TESTED

URINE:

LAB ACCESSION#

798553V 798553V

BLOOD: LAB ACCESSION #

LABORATORY TESTING INFORMATION Blood Urine Drug Drug NEGATIVE Amphetamine **Amphetamines** NEGATIVE **Barbiturates Barbiturates** NEGATIVE Benzodiazepines Benzodiazepines Cannabinoids NEGATIVE Cannabinoids NEGATIVE Cocaine Cocaine NEGATIVE MDMA/MDA MDMA/MDA Methamphetamine NEGATIVE Methadone NEGATIVE Methadone Opiates/Opioids Opiates/Opioids NEGATIVE Phencyclidine Phencyclidine **NEGATIVE** Tramadol Tramadol Ethyl Alcohol **NEGATIVE** Ethyl Alcohol

TESTING PERFORMANCE EXPLANATION

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Brian A. Diuliani, Caratying Colonia

738/18 Date

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FEDERAL RAILROAD ADMINISTRATION POST-ACCIDENT FORENSIC TOXICOLOGY REPORT

REFERENCE INFOR	MATION				
RAILROAD:	AMTRAK				
ACCIDENT:	CIMARRON,KS		3/14/2016	12:02 AM	
FRA CASE:	1888				
EMPLOYEE:					
SPECIMEN SET ID NO:					
SPECIMEN(S) TEST	ED				
URINE:	LAB ACCESSION #	798557V			
BLOOD:	LAB ACCESSION #	798557V			
LABORATORY TES	TING INFORMATION				
Drug			Urine	Blood	
Sedating Antihistamine					
	Brompheniramine		NEGATIVE	•	
	Chlorpheniramine		NEGATIVE	•	
	Diphenhydramine		NEGATIVE	•	
	Doxylamine		NEGATIVE	•	
	PheniramIne		NEGATIVE	*	

TESTING PERFORMANCE EXPLANATION

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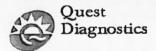
CERTIFICATION

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Brian A. Bruneill, Certifying Scientist

3/28/15

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FEDERAL RAILROAD ADMINISTRATION POST-ACCIDENT FORENSIC TOXICOLOGY REPORT

REFERENCE INFO	RMATION					
RAILROAD:	AMTRAK					
ACCIDENT:	CIMARRON,KS		3/14/201	6	12:02 AM	
FRA CASE:	1888					
EMPLOYEE:						
SPECIMEN SET ID NO						
SPECIMEN(S) TES	TED					
URINE:	LAB ACCESSION#		798557V			
BLOOD:	LAB ACCESSION #		798557V			
LABORATORY TE	STING INFORMATION	N				
Drug		Urine		Drug	Blood	
	7.000		•			
Amphetamines		NEGATIVE		Amphetamine	•	
Barbiturates		NEGATIVE		Barbiturates	•	
Benzodiazepines		NEGATIVE		Benzodiazepines	•	
Cannabinoids		NEGATIVE		Cannabinoids	•	
Cocaine		NEGATIVE		Cocaine	•	
MDMA/MDA		NEGATIVE		MDMA/MDA	•	
Methadone		NEGATIVE		Methamphetamine		
Opiates/Opioids		NEGATIVE		Methadone	•	
Phencyclidine		NEGATIVE		Opiates/Opioids	•	
Tramadol		NEGATIVE		Phencyclidine		
Ethyl Alcohol				Tramadoi	•	

TESTING PERFORMANCE EXPLANATION

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Ethyl Alcohol

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RESULTS

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CERTIFICATION

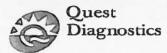
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B.....

Date

NEGATIVE

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FEDERAL RAILROAD ADMINISTRATION POST-ACCIDENT FORENSIC TOXICOLOGY REPORT

REFERENCE INFOR RAILROAD: ACCIDENT: FRA CASE: EMPLOYEE: SPECIMEN SET ID NO:	RMATION AMTRAK CIMARRON,KS 1888		3/14/2016	12:02 AM	
SPECIMEN(S) TEST					
URINE:	LAB ACCESSION#	798559V			
BLOOD:	LAB ACCESSION #	798559V			
LABORATORY TES	TING INFORMATION				
Drug			Urine	Blood	
Sedating Antihistamines	3				
	Brompheniramine		NEGATIVE		
	Chlorpheniramine		NEGATIVE	*	
	Diphenhydramine		NEGATIVE		
	Doxylamine		NEGATIVE		
	Pheniramine		NEGATIVE		

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Brian A. Drunelli, Certifying Scientist

3/36/16 Date

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DEFENCENCE	E MIEG	PROAT	~~
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RAILROAD:

AMTRAK

ACCIDENT:

CIMARRON,KS

3/14/2016

12:02 AM

FRA CASE:

1888

EMPLOYEE:

SPECIMEN SET ID NO:

SPECIMEN(S) TEST

URINE:

LAB ACCESSION #

798559V

BLOOD:

LAB ACCESSION #

798559V

LABORATORY TESTING INFORMATION

Drug	Urine	Drug	Blood
Amphetamines	NEGATIVE	Amphetamine	
Barbiturates	NEGATIVE	Barbiturates	•
Benzodiazepines	NEGATIVE	Benzodiazepines	•
Cannabinolds	NEGATIVE	Cannabinoids	•
Cocalne	NEGATIVE	Cocaine	•
MDMA/MDA	NEGATIVE	MDMA/MDA	•
Methadone	NEGATIVE	Methamphetamine	•
Oplates/Oploids	NEGATIVE	Methadone	
Phencyclidine	NEGATIVE	Opiates/Opioids	
Tramadoi	NEGATIVE	Phencydidine	
Ethyl Alcohol		Tramadol	•
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138/16 Date