

National Transportation Safety Board

Office of Research and Engineering

Washington, DC 20594



Addendum to Medical Factual Report

January 26, 2024

A. INCIDENT INFORMATION

NTSB ID: DCA23FA149
Location: Austin, Texas
Date: February 4, 2023

B. MEDICAL SPECIALIST (ADDENDUM)

Specialist Turan Kayagil, MD, FACEP
National Transportation Safety Board
Washington, DC

C. DETAILS OF ADDENDUM

1.0 Description

This addendum clarifies/corrects the Medical Factual Report dated September 7, 2023 (in the docket for this investigation) regarding the authority under which the controller's post-incident urine drug testing was conducted.

2.0 Factual Addendum

Because the controller was a Federal Aviation Administration employee, his post-incident drug testing was conducted under the federal workplace drug testing program of the United States Department of Transportation (DOT), not as transportation workplace drug testing under DOT regulation at 49 *Code of Federal Regulations* Part 40.¹ Tested-for-substances and reporting cutoffs were as specified in the Department of Health and Human Services' Mandatory Guidelines for Federal Workplace Drug Testing Programs.² The substances/cutoffs specified under those

¹ More information about DOT employee drug and alcohol testing policies is available from the [DOT website](#).

² The applicable Mandatory Guidelines for Federal Workplace Drug Testing Programs as of the incident date are at [82 Federal Register 7920](#).

Mandatory Guidelines were the same as those specified under 49 *Code of Federal Regulations* Part 40 (marijuana metabolites, cocaine metabolites, amphetamines, opioids, and phencyclidine, as stated in the Medical Factual report).³

Submitted by:

Turan Kayagil, MD, FACEP
Medical Officer

³ Specifically, initial test analytes (and initial test cutoffs) were: delta-9-tetrahydrocannabinol-9-carboxylic acid (50 ng/mL), benzoylecgonine (150 ng/mL), codeine / morphine (2,000 ng/mL), hydrocodone / hydromorphone (300 ng/mL), oxycodone / oxymorphone (100 ng/mL), 6-acetylmorphine (10 ng/mL), phencyclidine (25 ng/mL) amphetamine / methamphetamine (500 ng/mL), and methylenedioxyamphetamine / methylenedioxyamphetamine (500 ng/mL).