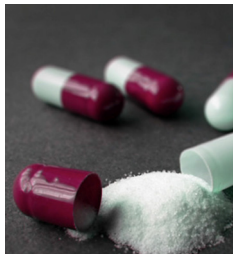


## Four Opioids Added

Effective January 1, 2018, the Department of Transportation (DOT) will begin testing for four additional Schedule II drugs (typical prescription drugs): hydrocodone, hydromorphone, oxycodone, and oxycodone. These four drugs fall in to the opioids category which will endure a change in name from the current "opiates" to "opioids." Adding these four drugs will harmonize DOT with the new Health and Human Services (HHS) drug testing guidelines in a nation-wide attempt to prevent, and eradicate, the rise in opioid addiction afflicting the United States.



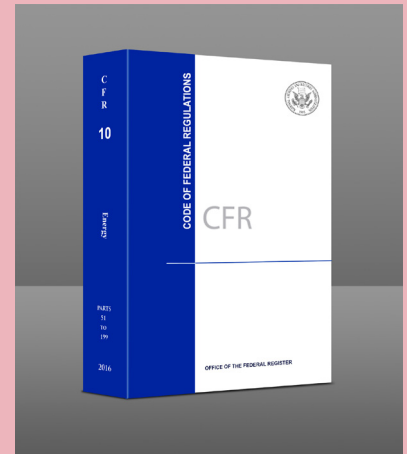
Two other topics were addressed in the final ruling in addition to the new opioids. One is urine testing and the other is blind specimen testing. DOT put to rest questions on whether substance abuse testing can be done through oral fluid and hair testing. HHS is considering oral fluid and hair testing and DOT will follow their guidelines once HHS establishes regulations on such testing. Until that

time, urine testing for substance abuse is the authorized method for commercial driver's license holders.



Additionally, the blind specimen testing requirement will be deleted. This testing ensures the accuracy of the laboratory testing process and currently is required for motor carriers and service agents who have 2,000 or more DOT-covered employees. DOT pointed out that the blind testing program did not expose enough irregularities in the now, 25-year-old, DOT testing program to warrant the costs and administrative burdens the blind specimen testing requirement generates and therefore will no longer be required. See 82 FR 52229 of 13 November 2017 for additional information.

## Corrections to 10 CFR



On November 15, 2017 (82 FR 52823), the Nuclear Regulatory Commission (NRC) published a final rule in the federal register amending 10 CFR Parts 2, 9, 40, 50, 61, 71, 73 and 110 to make miscellaneous non-substantive corrections which include correcting references, an address and a misspelling; and also make references to persons in one part of the NRC's regulations gender neutral. This rule is effective December 15, 2017.

**Remember,  
Drive Safely  
Over the Holidays!**

## SEASONS GREETINGS

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## Latest Happenings in the Federal Register

### NRC Comment Period Extended for Low-Level Rad Waste

On October 17, 2017, the U.S. Nuclear Regulatory Commission (NRC) requested public comment on the draft regulatory analysis, "Draft Regulatory Analysis for Final Rule: Low-Level Radioactive Waste Disposal." The public comment period closed on November 16, 2017. On November 24, 2017 (82 FR 55790), the NRC decided to extend the public comment period until December 18, 2017, to allow more time for members of the public to develop and submit their comments. The comment period for the Federal Register document published on October 17, 2017 (82 FR 48283), is reopened and now closes on December 18, 2017. Comments received after this date will be considered, if it is practical to do so, but the Commission is able to ensure consideration only for comments received on or before this date.

### Rental CMVs and ELDs

On October 11, 2017 (82 FR 47306) Federal Motor Carrier Safety Administration (FMCSA) announced its decision to grant the Truck Renting and Leasing Association (TRALA) a limited exemption from the requirement to use an electronic logging device (ELD) to record the driver's hours-of-service (HOS) no later than December 18, 2017. This limited exemption provides that all drivers of property-carrying commercial motor vehicles (CMVs) rented for 8 days or less, regardless of reason, are not required to use an ELD in the vehicle. While operating under this exemption, drivers will remain subject to the standard hours-of-service (HOS) limits, maintain a paper record of duty status

(RODS) if required, and maintain a copy of the rental agreement on the vehicle. FMCSA has analyzed the exemption application and the public comments and has determined that the exemption, subject to the terms and conditions imposed, will achieve a level of safety that is equivalent to, or greater than, the level that would be achieved absent such exemption. The exemption is applicable from October 11, 2017 through October 11, 2022.

### Rulemaking Discontinued on Residual Radioactivity

On October 6, 2017 (82 FR 46666) the U.S. Nuclear Regulatory Commission (NRC) discontinued a rulemaking activity that would have required licensees to remediate residual radioactivity resulting from licensed activities during facility operations, rather than at license termination. The purpose of this action is to inform members of the public that this rulemaking activity is discontinued and to provide a brief discussion of the NRC's decision to discontinue it. This rulemaking activity will no longer be reported in the NRC's portion of the Unified Agenda of Regulatory and Deregulatory Actions (the Unified Agenda). This action was effective October 6, 2017.

### Criticality Safety Outside the Reactor

On August 24, 2017 (82 FR 40173), the U.S. Nuclear Regulatory Commission (NRC) issued for public comment draft regulatory guide (DG), DG-3053, "Nuclear Criticality Safety Standards for Nuclear Materials Outside Reactor Cores." This DG would be published as Revision 3 to Regulatory Guide (RG) 3.71. The proposed revision would provide methods that are acceptable to the NRC

staff for criticality safety standards used with nuclear materials outside reactor cores. The three previous versions of RG 3.71 endorsed specific safety standards developed by ANSI/ANS-8 to provide guidance, criteria, and best practices for use in preventing and mitigating criticality accidents during operations that involve handling, processing, storing, or transporting special nuclear material at fuel and material facilities (or a combination of these activities). The revision would provide up-to-date guidance based on changes to American National Standards Institute/American Nuclear Society (ANSI/ANS)-8 standards. The revision would also endorse International Organization for Standardization (ISO) Standard 7753:1987, "Nuclear Energy—Performance and Testing Requirements for Criticality Detection and Alarm Systems." Submit comments by October 23, 2017. Comments received after this date will be considered if it is practical to do so, but the NRC is able to ensure consideration only for comments received on or before this date. Although a time limit is given, comments and suggestions in connection with items for inclusion in guides currently being developed or improvements in all published guides are encouraged at any time.

Atkins offers classroom training in many locations – including yours! Please contact us for dates and pricing.

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and registration forms.

## Letters of Interpretation Quiz

Test yourself! See if you know the answer before looking. Answers are located at the bottom of the third column.

A. Shipping Papers: Technical Names

1) Can a technical name for a material be provided on a shipping paper (or package marking) between the proper shipping name and hazard class for entries in the hazmat table that do not include a "G" in Column 1?

B. Solids containing flammable liquids

1) Can the proper shipping name "Solids Containing Flammable Liquids" be used to describe a waste drum full of rags if there is no visual indication of free liquid on the top of the waste?

## Safety Belt Usage Among Commercial Truck and Bus Drivers Rises to New National Levels

The U.S. Department of Transportation's Federal Motor Carrier Safety Administration (FMCSA) today announced that safety belt usage by commercial truck and bus drivers rose to a new record level of 86 percent in 2016, compared to just 65 percent usage in 2007, according to the results of a national survey.

"Buckling up your safety belt, regardless of the type of vehicle you drive or ride in, remains the simplest, easiest and most effective step you can take toward helping to protect your life," said FMCSA Deputy Administrator Cathy F. Gautreaux. "While it is good news that we are making strong progress, we need to continue to emphasize that everyone, everywhere securely fasten their safety belt 100 percent of the time."

## The Administrator's Fact Book is Back

Years back, one of the most popular FAA documents was a little white book that contained invaluable information about the FAA and air transportation. Through pages upon pages of tables, graphics, and other materials, a story was told of how U.S. aviation works. Entitled The Administrator's Fact Book (PDF), the monthly publication was unfortunately discontinued in 2012, but has returned and will eventually be converted into a digital format.

Officially, the document is intended to be updated monthly, however, some data, such as the FAA budget for example, is displayed yearly. There is however some information, such as certain numbers relating to Unmanned Aircraft Systems, or drones, that may actually be presented in a monthly format.

It's the FAA's hope that with the return of The Administrator's Fact Book (PDF), you will use this valuable aviation resource.

## Suspect, Counterfeit and Fraud Detection Workshop

January 23, 2018 from 8:00-12:00

Room 272, 2345 Stevens Drive  
Richland, WA

\$200/person

Register Online at: [www.atkinsglobal.com/energytraining](http://www.atkinsglobal.com/energytraining)

The workshop introduces the participant to the growing counterfeit issue using actual hardware components for demonstration.

This is an opportunity for engineers, procurement specialists, inspectors, craft personnel, and management to understand how to identify suspect items.

Contact:

Roger Moerman, Instructor  
(509) 420-5566 (office)  
(509) 528-6771 (cell)

[Roger.Moerman@atkinsglobal.com](mailto:Roger.Moerman@atkinsglobal.com)

## Answers to Letters of Interpretation Quiz

A. The answer is yes, according to letter number 16-0104. <https://www.phmsa.dot.gov/regulations/title49/interp/16-0104>

B. The answer is the proper shipping description is only appropriate if there is no free liquid around the rags or on the bottom of the drum. <https://www.phmsa.dot.gov/regulations/title49/interp/16-0189>



## Class Schedule December 2017 - March 2018

Course	Date	Location
Load Securement for Drivers and Traffic Personnel	December 6, 2017	Richland, WA
Federal Motor Carrier Safety Regulations for Managers & Supervisors	December 12-13, 2017	Richland, WA
Reasonable Suspicion Training for Supervisors	December 14, 2017	Richland, WA
Hazardous Material General Awareness Transportation Training	December 19, 2017	Richland, WA
Federal Motor Carrier Safety Regulations for Drivers	December 20, 2017	Richland, WA
Hazardous Materials Drivers Training	December 21, 2017	Richland, WA
Hazardous Material General Awareness Transportation Training	January 3, 2018	Richland, WA
Hazardous Materials Drivers Training	January 4, 2018	Richland, WA
Basic Level Transportation Training – Module 1 – Basic Hazardous Material	January 8-9, 2018	Las Vegas, NV
Basic Level Transportation Training – Module 2 – Basic Hazardous Waste	January 10, 2018	Las Vegas, NV
Basic Level Transportation Training – Module 3 – Basic Radioactive Material	January 10-11, 2018	Las Vegas, NV
IATA: Transportation of Dangerous Goods by Air Shipper Certification Training	January 9-11, 2018	Richland, WA
Basic Level Transportation Training – Module 1 – Basic Hazardous Material	January 15-16, 2018	Richland, WA
Basic Level Transportation Training – Module 2 – Basic Hazardous Waste	January 17, 2018	Richland, WA
Basic Level Transportation Training – Module 3 – Basic Radioactive Material	January 17-18, 2018	Richland, WA
Load Securement for Drivers and Traffic Personnel	January 24, 2018	Richland, WA
Hazardous Material General Awareness Transportation Training	January 25, 2018	Richland, WA
IATA: Transportation of Dangerous Goods by Air Shipper Certification Training	January 9-11, 2018	Richland, WA
Basic Level Transportation Training – Module 1 – Basic Hazardous Material	January 29-30, 2018	Albuquerque, NM
Basic Level Transportation Training – Module 2 – Basic Hazardous Waste	January 31, 2018	Albuquerque, NM
Basic Level Transportation Training – Module 3 – Basic Radioactive Material	Jan 31-Feb 1, 2018	Albuquerque, NM
Federal Motor Carrier Safety Regulations for Drivers	February 6, 2018	Richland, WA
Advanced Hazardous Material Shipper Certification Training	February 6-7, 2018	Las Vegas, NV
Highway Route Control Quantity (HRCQ)	February 7, 2018	Richland, WA
General Packaging Requirements for the Transport of HazMat	February 7, 2018	Richland, WA
Hazardous Material General Awareness Transportation Training	February 8, 2018	Richland, WA
Radioactive Material Packaging Training	February 8, 2018	Richland, WA
Explosives Training for Shippers	February 8, 2018	Las Vegas, NV
Advanced Hazardous Material Shipper Certification Training	February 13-14, 2018	Richland, WA
IATA: Transportation of Dangerous Goods by Air Shipper Certification Training	February 13-15, 2018	Las Vegas, NV
Explosives Training for Shippers	February 15, 2018	Richland, WA
Advanced Hazardous Material Shipper Certification Training	February 20-21, 2018	Albuquerque, NM
Load Securement for Drivers and Traffic Personnel	February 21, 2018	Richland, WA
Hazardous Materials Drivers Training	February 22, 2018	Richland, WA
Explosives Training for Shippers	February 22, 2018	Albuquerque, NM
IATA: Transportation of Dangerous Goods by Air Shipper Certification Training	Feb 27-Mar 1, 2018	Albuquerque, NM

\*\*Class dates and locations are subject to change\*\*