

Q3 2022

LEARN & LEAD

KEEPING YOU INFORMED OF REGULATORY CHANGES AND UPDATES IN THE TRANSPORTATION INDUSTRY



Hittman Transport Services, Inc. (HTS) is the premier transporter of low-level radioactive waste in the country, and one of the largest trucking companies for hauling nuclear fuel in the United States. Its fleet logs millions of miles per year, transporting shipping casks, vans, and flatbeds throughout the United States and Canada. HTS began supporting the nuclear industry in 1977 and since this time has accumulated over 148 million safely driven miles. HTS—as an average—logs over 8 million miles per year and transports over 300 radioactive shipments per month. HTS can help your company efficiently transport materials for processing and disposal in a safe and effective manner. They would love to hear from you, especially your feedback to improve how they can serve you better.



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Congratulations to Ruth McDonough!

Please join with the management team at Hittman Transport Services, Inc. to congratulate Ruth McDonough for being selected by the Commercial Vehicle Safety Alliance (CVSA) for the 2022 International Driver Excellence Award (IDEA). This annual award recognizes individuals who



go above and beyond the performance of their duties as a commercial vehicle driver, distinguishing themselves through the achievement of safe operation and compliance for an extended period of time. The nominated individual must be of personal character beyond reproach with no disqualifying past behavior, as well as other criteria detailed by the CVSA to be considered for this award. Ruth has been with Hittman Transport Services, Inc for more than 10 years, has received the million-mile award and

continues to be a valuable asset to our team. Ruth traveled to the CVSA Annual Conference and Exhibition in Rapid City, South Dakota, September 18th- 22nd to accept the award from the CVSA, as well as taking part in several of the committee meetings. Hittman is very proud of Ms. McDonough for receiving this honor and we invite you to read the CVSA announcement at: <https://www.cvsa.org/news/2022-idea-winner>. Hittman can be contacted any time at: bco_dispatch@energysolutions.com.

Who Audits the Auditor?

The U.S. Department of Transportation (DOT) Office of Inspector General (OIG) Office of Auditing and Evaluation makes recommendations to the DOT and a few independent transportation entities to correct deficiencies and encourage improvements in the safety, economy, efficiency, and management of their associated programs and operations. The OIG's audit report findings and conclusions can be found on their home website: <https://www.oig.dot.gov/>. These audits and reports include looking at the Pipeline and Hazardous Materials Safety Administration (PHMSA) and can be found online at: <https://www.oig.dot.gov/oversight-areas/pipelines-hazmat>. In a report dated March 23, 2022, the OIG made 12 recommendations to improve PHMSA's implementation of Federal requirements for conducting fitness reviews. According to data from the PHMSA, more than 3.3 billion tons of hazardous materials (hazmat) valued at more than \$1.9 trillion are transported by air, highway, rail, and sea vessel in the United States each year. PHMSA is responsible for evaluating the fitness of companies that transport all this hazmat. PHMSA concurred with all 12 recommendations and the OIG considered them resolved by the time the report was published. So, the Office of Inspector General (OIG) is on a mission to enhance the Department of Transportation's (DOT) programs and operations by conducting objective investigations and audits on behalf of the American public. The OIG audits the auditors!



PHMSA's Quarterly Newsletter for Hazardous Materials—Lithium Batteries

Did you know the Pipeline and Hazardous Materials Safety Administration (PHMSA) has a hazmat quarterly newsletter? To get these newsletters emailed to you, you must subscribe using the following link: <https://service.govdelivery.com/accounts/USDOTPHMSA/subscriber/new>. A special safety quarterly newsletter is available on the PHMSA website using the following link: July-September 2022 Issue. In this special edition, the PHMSA Deputy Administrator focused on connecting shippers, carriers, consumers, and emergency responders with the resources they need to understand the potential hazards associated with transporting lithium batteries. Additional news included PHMSA's initiative to publish frequently asked questions (FAQs) on its website soon, announce the availability of the ERG 2020 mobile app, and encourage the use of their Hazardous Materials Info Center for any other additional help. We hope these PHMSA resources help you stay compliant with the Hazardous Materials Regulations.





PHMSA New Apps

The Pipeline and Hazardous Materials Safety Administration (PHMSA) has added two (2) new cell phone applications to help us navigate PHMSA services and regulations. The first is their Online Code of Regulations (oCFR). The oCFR app provides online access to PHMSA's Hazardous Materials Regulations (HMRs) in 49 CFR Parts 100-180 for classifying, handling, and packaging of hazardous materials by highway, rail, aircraft and vessel. This app also provides online access to PHMSA's Pipeline Safety Regulations in 49 CFR Parts 190-199. The second app is their DOT Chart17, which provides a full-color display of the markings, labels, and placards specified in the Hazardous Materials Regulations (HMR; 49 CFR Parts 171-180). It also allows shippers, carriers, and other stakeholders to quickly access visual information and HMR citations from DOT Chart17. Both mobile applications are available in the Apple App Store and Google Play.

Important Dates to Remember

June 1, 2022 — Begin using the 2020 Edition IMDG Code Amendment 40-20

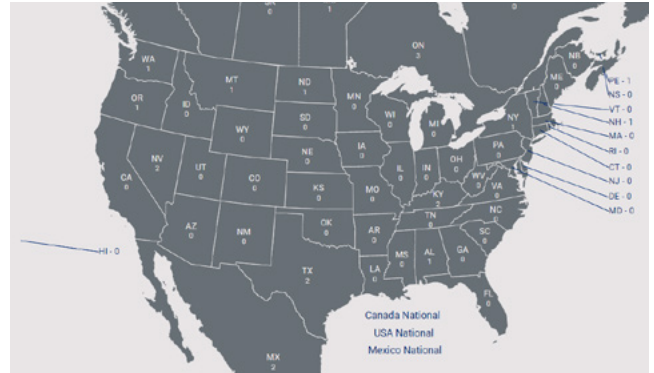
January 01, 2023 — IATA Competency-Based Assessments Due

January 01, 2025 — Begin using updated IATA Shipper's Declaration forms.

CVSA Revitalizes Emergency Declarations Site

The Commercial Vehicle Safety Alliance (CVSA), working with the Federal Motor Carrier Safety Administration (FMCSA) and the Federal Highway Administration (FHWA), has completely redeveloped the CVSA emergency declarations website. CVSA's emergency declarations website is an up-to-date online repository for current emergency declarations, waivers, amendments, extensions, exemptions, executive orders, etc. The CVSA has enhanced and revitalized this website with new and robust features, such as notifications for new declarations for the U.S., Mexico and Canada, an archive of past declarations, permitting

enforcement officials, inspectors, motor carriers, drivers and the public may reference the site at any time. The CVSA announcement and more information can be found at: <https://www.cvsa.org/news/revitalized-emergency-declarations-site/>



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Will USPS Transport Class 7 Radioactive Material?

The United States Postal Service (USPS) has mailing standards for all types of hazardous materials. The USPS mailing standards for hazardous, restricted, and perishable mail can be found in their Publication 52, located online at <https://pe.usps.com/text/pub52/welcome.htm>, and the radioactive (class 7) material USPS standards are found in Exhibit 347, located online at https://pe.usps.com/text/pub52/pub52c3_025.htm. The USPS definition of "Radioactive Material" is the same as found in 49 CFR 173.403 (see USPS Pub. 52, Exhibit 347.1). The allowed radioactive material via USPS is outlined in Exhibit 347.2. In 347.2, USPS states any radioactive material package requiring a radioactive class 7 material label is prohibited via USPS. International Mail has an additional activity restriction to not exceed one-tenth (1/10) of the limits for excepted packages listed in Exhibit 347.22 (same limits as found in 49 CFR 173.425 Table 4 for limited quantity, and instruments or

articles). USPS also states Domestic Mail via Air Transport is prohibited for all radioactive class 7 material. Domestic Mail via Surface Transportation may only be offered under either: UN2909, UN2910 or UN2911. So, to answer the original question in the title of this article, "YES!" but only when it is eligible under 49 CFR to be shipped as an excepted package for either manufactured articles containing depleted uranium, natural uranium or natural thorium; limited quantity; or instruments or articles. There are additional outer package markings required per Exhibit 347.4 for each type of excepted package and includes a statement that the package conforms to applicable 49 CFR conditions and limitations, plus it is within the Postal Service activity limits for mailing. Also, there are additional packaging requirements outlined in the USPS Pub. 52 Appendix C Packaging Instructions found online at: https://pe.usps.com/text/pub52/pub52apxc_001.htm.

Recent Lessons Learned, Industry Events, and Operating Experiences



Confusing Communications!?!

Do you see any similarities between these two (2) pictures? And any differences? One similarity is the fact both Empty labels are on non-contrasting backgrounds without an outer border. A solid or dotted line outer border is required on the label per 49 CFR 172.406(d) to enhance the visibility of the label. One difference is the use of clear packing tape. Ensure you use "good quality" clear packing tape, that does not change the visibility of the label per 172.406(f). Poor quality tape will fade, yellow (change color); and/or lose it's adhesive (and then collect dust, dirt, gravel, water, etc.).



Sloppy Securement!?!

What is that strap (tiedown) on the equipment trying to achieve? Will it hold the load to the trailer? Proper load planning and securement is crucial for the safety of everyone during transportation. Remember to review the Federal Motor Carrier Safety Regulations in 49 CFR Parts 390-397 as also required in 49 CFR Parts 171-180 (Hazardous Material Regulations) and in 10 CFR Part 71 (Licensee Transportation Regulations), especially 49 CFR Part 393 Subpart I - "Protection Against Shifting and Falling Cargo."



Mistaking Markings!?!

Hum, ... where to start with this one? Looking at the proper shipping name marking, which type (group or phase) of "SCO" is being shipping? The label shows "SCO-I" which is required per IAEA Standards (SSR-6) for international labels. Table 1 in SSR-6 (and 49 CFR 172.101) requires choosing the relevant proper shipping name when the word "or" shows options. If this was shipped as SCO-III, then exclusive use controls and a competent authority certificate (like a DOT Special Permit "DOT-SP:") would be required. The orange panel is confusing with the letters "UN" included and the panel marking not meeting the size or display requirements per 49 CFR 172.332(b), nor IAEA SSR-6 Figure 7. The type of package is incomplete per 49 CFR 172.310(b) and IAEA SSR-6 paragraph 534. The marking must be "TYPE IP-1." The allowed abbreviation for any unit of measurement is shown in both 49 CFR 171.10 and IAEA SSR-6 Annex II, which for kilograms is all lowercase "kg" and not "Kg" (capital "K" is the abbreviation for "Kings"). Lastly, should we include a hyphen in the UN ID number? Adding anything not required, may cause confusion.

NRC Advanced Notification Designee List Updated

The Nuclear Regulatory Commission (NRC) has updated the list of individuals to receive advance notification of radioactive material and nuclear material shipments required by either 10 CFR Part 37 (Category 1 and 2), Part 71 (HRCQ) or Part 73 (Spent Nuclear Fuel) on July 15, 2022. Please note the NRC is now listing any additions and revisions for 2022 in red font. Download the latest list of States, Territories and Participating Tribes designees from the NRC website at <https://scp.nrc.gov/special/designee.pdf>



Seasonal Safety

Fall is around the corner and so are slippery wet leaves, so tread carefully both driving and walking! Also, be prepared for hurricane season and any other severe weather changes by visiting <https://www.ready.gov/hurricanes>. Review your First Aid knowledge and have any needed supplies for basic survival. Be and stay safe!

FAQ: Limited Quantity of Radioactive Material (49 CFR 172.101, 173.403, 173.421, 173.422 & 173.423.)

*** If you are shipping a limited quantity (LQ) of radioactive material that is also a hazardous substance (RQ), which requires shipping papers, would you need to add "Ltd Qty" or "Limited Quantity" after the basic description?**

References # 06-0188, 09-0063 & 15-0056

No. There is no need to repeat what is already in the proper shipping name.

*** Must I indicate the total quantity on shipping papers for an LQ and RQ of Class 7 material?**

References # 09-0063 & 15-0056

Yes, total quantity must be indicated on the shipping paper per 49 CFR 172.202(a)(6).

*** If a UN2910 package has the "Radioactive" marking on the outside, does each inner packaging require the "Radioactive" marking?**

Reference # 20-0009

Yes, if a shipment utilizes an inner packaging, the "Radioactive" marking must be placed on each inner packaging.

*** Does an actual radiation and/or contamination survey need to be performed on a LQ package prior to each shipment?**

Reference # 09-0286

Not necessarily, but the shipper will be responsible to ensure the package will not exceed the radiation and contamination limits set forth in 49 CFR 173.421(b) & (c) by using other methods like quality assurance or procedural controls.

*** Can my material meet both Class 9 and Class 7 LQ definitions?**

Reference # 06-0033

No. Class 9 by definition does not meet the definition of any other hazard class. Class 7 would be the primary and only hazard class for this shipment.

*** Can I carry on or check a Class 7 LQ package on a passenger carrying aircraft?**

References # 07-0180 & 16-0096

Nothing in the US DOT HMRs prohibits an excepted package carried or checked on a passenger carrying aircraft, but most airlines are members of the International Air Transport Association (IATA) which does not allow Class 7 material checked or carried on by passengers.

DOT letters of interpretation can be found at: <https://www.phmsa.dot.gov> Click on: "Regulations and Compliance" then "Interpretations" Next, you can search by entering the reference number in the search box or search by the applicable regulatory section number, or search by the published date. Do not forget that you have these internet addresses (and many more) in a PDF on our training class e-media handout.

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IN THE FEDERAL REGISTER

NRC Proposes New Product Exemption

On June 27, 2022 (87 FR 38012), the Nuclear Regulatory Commission (NRC) published a proposed rule in the federal register requesting comments on amending its regulations in 10 CFR Parts 30 and 32 by adding a new class exemption from licensing and associated distribution requirements. This new class exemption would create a path for licensing current and future products that contain byproduct material incidental to their production. This rulemaking would resolve a petition for rulemaking submitted by GE Osmonics, Inc., that requested changes to the regulations to allow distribution of polycarbonate track etched membranes. The NRC plans to hold a public meeting to promote full understanding of the proposed rule and facilitate public comments. The NRC will publish a notice of the location, time, and agenda of the meeting on <https://www.regulations.gov> and search for Docket ID "NRC-2015-0017," and on the NRC's public meeting website at: <https://www.nrc.gov/public-involve/public-meetings.html>. The NRC is also issuing draft guidance document to NUREG-1556, Volume 8, Revision 1, "Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Exempt Distribution Licenses" dated June 2020 (ML21256A291) in conjunction with this proposed rule. The draft guidance document reflects the provisions in this proposed rule. Submit comments by September 12, 2022. 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 before this date.

DOT Drug Testing Data Info Request

On June 30, 2022 (87 FR 39039), the Office of the Secretary, Department of Transportation (DOT) published a notice in the federal register requesting comments on the actions and recommendations contained in the Government Accountability Office

(GAO) report titled "DOT Has Taken Steps to Verify and Publicize Drug and Alcohol Testing Data but Should Do More" published in March of 2021. The report examines how the DOT uses drug and alcohol testing data, how DOT verifies that data are reliable, and whether DOT follows key actions for transparently reporting drug and alcohol testing data. The drug and alcohol testing data are primarily used by the DOT modal administrations and the United States Coast Guard (USCG) to determine the random testing rate(s) for safety-sensitive employees in each industry each year. DOT also requests information from potential users in the public to determine if there is a broader audience for the public data, consistent with key actions for open government data. Comments on this notice must be received on or before August 1, 2022.

NRC Revises SNM NUREG-2159

On July 08, 2022 (87 FR 40868), the Nuclear Regulatory Commission (NRC) published a notice in the federal register issuing NUREG-2159, Revision 1, "Acceptable Standard Format and Content for the Fundamental Nuclear Material Control Plan Required for Special Nuclear Material (SNM) of Moderate Strategic Significance." This NUREG provides information to facilitate compliance with NRC regulations in 10 CFR Part 74 Subpart D applicable to the fundamental nuclear material control plans required of certain types of licensees. The NRC also published a document (No. [ML22080A123](#)) outlining the NRC's responses to the public comments and explains the changes made to the draft version published on September 23, 2021 (86 FR 52926). NUREG-2159, Revision 1 is available on the [NRC document collection website](#).

PHMSA Electronic Communications

On July 11, 2022 (87 FR 41179), the Pipeline and Hazardous Materials Safety Administration (PHMSA) published a request for information in the federal register seeking input on the potential

use of electronic communication as an alternative to current, physical documentation requirements for hazard communication (i.e. shipping papers, train consists, dangerous goods manifests, notifications to the pilot in command, and emergency response information, as well as associated administrative documentation including DOT-SPs, approvals, and registrations). Interested persons are invited to submit comments on or before September 9, 2022. Comments received after that date will be considered to the extent practicable. On August 29, 2022 (87 FR 52842), PHMSA published an extension of the comment period to allow interested persons to submit comments on or before October 24, 2022.

PHMSA Updates HMRS - International Standards

On July 26, 2022 (87 FR 44944), the Pipeline and Hazardous Materials Safety Administration (PHMSA) published a final rule in the federal register amending the Hazardous Materials Regulations (HMR) in 49 CFR Parts 171 - 180 to maintain alignment with international regulations and standards by adopting various amendments, including changes to proper shipping names, hazard classes, packing groups, special provisions, packaging authorizations, air transport quantity limitations, and vessel stowage requirements. Additionally, PHMSA is amending the HMR to allow for better alignment with Transport Canada's Transportation of Dangerous Goods (TDG) Regulations. PHMSA is also withdrawing the unpublished October 1, 2020, Notice of Enforcement Policy Regarding International Standards on use of select updated international standards in complying with the HMR during the pendency of this rulemaking. This rule is effective on August 25, 2022; with a voluntary compliance date of January 1, 2021; and a delayed compliance date of July 26, 2023. On August 16, 2022 (87 FR 50271), PHMSA published a correction to this July 26, 2022 final rule.

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FMCSA Incorporating Latest CVSA OOSC

On August 08, 2022 (87 FR 48141), the Federal Motor Carrier Safety Administration (FMCSA) published a Notice of Proposed Rulemaking (NPRM) in the federal register to amend its Hazardous Materials Safety Permits regulations to incorporate by reference the updated Commercial Vehicle Safety Alliance (CVSA) handbook containing inspection procedures and Out-of-Service Criteria (OOSC) for inspections of shipments of transuranic waste and highway route controlled quantities of radioactive material. The OOSC provide enforcement personnel nationwide, including FMCSA's State partners, with uniform enforcement tolerances for inspections. Currently, the regulations reference the April 1, 2021, edition of the handbook. Through this notice, FMCSA proposes to incorporate by reference the April 1, 2022, edition. Comments must be received on or before September 7, 2022.

Federal Semi-Annual Regulatory Agendas - August 2022

On August 08, 2022, the Department of Labor (87 FR 48308); the Department of Transportation (87 FR 48314); the Department of Homeland Security (87 FR 48294); the Environmental Protection Agency (87 FR 48332); and the Nuclear Regulatory Commission (87 FR 48420) published their respective notices in the federal register making available their portion of the semi-annual Unified Agenda of Federal Regulatory and Deregulatory Actions.

EPA October 2022 Public Meeting

On August 12, 2022 (87 FR 49830), the Environmental Protection Agency (EPA) published a notice in the federal register announcing a three (3) day virtual public Hazardous Waste Electronic System (e-Manifest) Advisory Board meeting. The purpose of the meeting is for EPA to seek the Board's consultation and recommendations

regarding the e-Manifest system (Meeting Theme: "Roadmap to 100% Electronic Manifests"). The meeting will be held October 4 - 6, 2022, from 10:00 a.m. to approximately 6:00 p.m. (EDT). Registration online is required to attend and/or provide oral public comment during this meeting. Please refer to the e-Manifest Advisory Board website at <https://www.epa.gov/e-manifest/hazardous-waste-electronic-manifest-system-e-manifest-advisory-board> for information on how to register.

FMCSA Updating Medical Examiner's Handbook

On August 16, 2022 (87 FR 50282), the Federal Motor Carrier Safety Administration (FMCSA) published a request for public comment in the federal register on the draft Medical Examiner's Handbook (MEH), which includes updates to the Medical Advisory Criteria published in Appendix A to 49 CFR Part 391. The MEH and Medical Advisory Criteria provide information about regulatory requirements and guidance to Medical Examiners (ME) listed on FMCSA's National Registry of Certified Medical Examiners (National Registry) who perform physical qualification examinations of interstate Commercial Motor Vehicle (CMV) drivers. The draft MEH with proposed changes to the Medical Advisory Criteria is available in Docket Number FMCSA-2022-0111. Comments must be received on or before September 30, 2022. On September 14, 2022 (87 FR 56372), FMCSA published an extension of the deadline for the submission of comments to October 31, 2022.

EPA Carbon Tetrachloride Risk Evaluation

On August 29, 2022 (87 FR 52766), the Environmental Protection Agency (EPA) published a notice in the federal register announcing the availability of and requesting public comment on a draft revision to the risk determination for the carbon

tetrachloride risk evaluation issued under the Toxic Substances Control Act (TSCA). The draft revision to the carbon tetrachloride risk determination reflects the announced policy changes to ensure the public is protected from unreasonable risks from chemicals in a way that is supported by science and the law. In this draft revision to the risk determination EPA finds that carbon tetrachloride, as a whole chemical substance, presents an unreasonable risk of injury to health when evaluated under its conditions of use. In addition, this draft revised risk determination does not reflect an assumption that all workers always appropriately wear personal protective equipment (PPE). EPA understands that there could be occupational safety protections in place at workplace locations; however, not assuming use of PPE reflects EPA's recognition that unreasonable risk may exist for subpopulations of workers that may be highly exposed because they are not covered by the standards set by the Occupational Safety and Health Administration (OSHA), or their employers are out of compliance with OSHA standards, or because many of OSHA's chemical-specific permissible exposure limits largely adopted in the 1970's are described by OSHA as being "outdated and inadequate for ensuring protection of worker health." This revision, when final, would supersede the condition of use-specific no unreasonable risk determinations in the 2020 Carbon Tetrachloride Risk Evaluation (and withdraw the associated order) and would make a revised determination of unreasonable risk for carbon tetrachloride as a whole chemical substance. Comments must be received on or before September 28, 2022.

EPA Adding Hazardous Substances: PFOA and PFOA

On September 06, 2022 (87 FR 54415), the Environmental Protection Agency (EPA) published a proposed rule in the federal register to designate

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perfluorooctanoic acid (PFOA) and perfluorooctanesulfonic acid (PFOS), including their salts and structural isomers, as hazardous substances. Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended ("CERCLA" or "Superfund") authorizes the EPA to promulgate regulations designating as hazardous substances such elements, compounds, mixtures, solutions, and substances which, when released into the environment, may present substantial danger to the public health or welfare or the environment. Such a designation would ultimately facilitate cleanup of contaminated sites and reduce human exposure to these "forever" chemicals. Comments must be received on or before November 7, 2022. Under the Paperwork Reduction Act, comments on the information collection provisions are best assured of consideration if the Office of Management and Budget (OMB) receives a copy of your comments on or before October 6, 2022.

NRC Proposes IAEA Harmonization

On September 12, 2022 (87 FR 55708), the Nuclear Regulatory Commission (NRC) published a proposed rule in the federal register requesting comments on amending its regulations in 10 CFR Part 71 for the packaging and transportation of radioactive material. The NRC has historically revised its transportation safety regulations in consultation with the U.S. Department of Transportation (U.S. DOT) to ensure harmonization with the International Atomic Energy Agency (IAEA) standards. These changes are necessary to maintain a consistent regulatory framework with the U.S. DOT for the domestic packaging and transportation of radioactive material and to ensure general accord with IAEA standards. Concurrently, the NRC is issuing for public comment Draft Regulatory Guide DG-7011, which would become Revision 3 to Regulatory Guide 7.9, "Standard Format and Content of

Part 71 Applications for Approval of Packages for Radioactive Material." Submit comments by November 28, 2022. 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.

PHMSA Proposes IAEA Harmonization

On September 12, 2022 (87 FR 55743), the Pipeline and Hazardous Materials Safety Administration (PHMSA) published a proposed rule in the federal register amending the Hazardous Materials Regulations (HMR) in 49 CFR Parts 171 - 180 to maintain alignment with international regulations and standards governing the transportation of Class 7 radioactive materials. Specifically, PHMSA proposes to adopt changes contained in the International Atomic Energy Agency (IAEA) standards. Additionally, PHMSA proposes regulatory amendments identified through internal regulatory review processes to update, clarify, correct, or streamline certain regulatory requirements applicable to the transportation of Class 7 (radioactive) materials. Comments must be received by December 12, 2022. To the extent possible, PHMSA will consider late filed comments as a final rule is developed.

DOE Lithium-Ion Battery Recycling Programs

On September 13, 2022 (87 FR 56044), the U.S. Department of Energy (DOE) published a request for information in the federal register inviting public comment on its request for information (RFI) number DE-FOA-DE-FOA-0002833 to help inform DOE's implementation of the lithium-ion battery recycling programs funded by the Infrastructure Investment and Jobs Act, also commonly known as the Bipartisan Infrastructure Law (BIL). This RFI covers the lithium-ion battery recycling programs described in BIL. Specifically, this RFI seeks input on how federal investments can help

accelerate the collection, transportation, processing, and recycling of batteries and scrap materials; enable second-life applications of lithium-ion batteries previously used to power electric vehicles; support high-quality jobs for American workers; and how the Program can most impactfully support equity, environmental, and energy justice principles and priorities. Responses to the RFI must be received by October 14, 2022 by 5 p.m. eastern.

TSA Allows HazMat Renewal Extensions

On September 15, 2022 (87 FR 56692), the Transportation Security Administration (TSA) published a notice in the federal register granting a temporary exemption from requirements regarding the expiration of TSA Security Threat Assessments (STAs) for Hazardous Materials Endorsement (HME) holders, subject to requirements set forth in this exemption. For the duration of this exemption, states may extend the expiration date of an HME that expires between July 1, 2022 and December 27, 2022, for a period of up to 180 days. TSA has determined it is in the public interest to grant the exemption at this time to ensure that the HME renewal process does not exacerbate the current difficulties with the transfer and movement of cargo nationwide and at the ports. TSA may extend this exemption depending on HME enrollment volumes and supply chain challenges. This exemption becomes effective on September 15, 2022 and remains in effect through December 27, 2022, unless otherwise modified by TSA through a notice published in the Federal Register.



2022-23 Commercial Open-Enrollment Training Schedule

Radioactive Class 7 Material Packaging, Transportation & Disposal Regulatory Compliance Courses

All DOT/NRC training courses meet the requirements of 49 CFR Part 172 Subpart H and NRC IE Notice 79-19

| COURSE | DATE | CEU** | TUITION | LOCATION |
|--|------------|-------|---------|-----------------|
| 2022 | | | | |
| DOT/NRC Radioactive Waste Packaging, Transportation & Disposal | Oct. 17-20 | 32 | \$2,045 | Hilton Head, SC |
| Air Transport of Radioactive Materials (IATA/DOT) | Oct. 21 | 6 | \$985* | Hilton Head, SC |
| DOT/NRC/EPA Hazardous Waste/ Mixed Waste Packaging, Transportation & Disposal | Nov. 7-11 | 40 | \$2,195 | Clinton, TN |
| Bear Creek Operations (BCO) Facility Tour | Nov. 10 | -- | \$0 | Oak Ridge, TN |
| DOT/NRC Radioactive Waste Packaging, Transportation & Disposal | Dec. 5-8 | 32 | \$2,045 | Henderson, NV |
| Air Transport of Radioactive Materials (IATA/DOT) | Dec. 9 | 6 | \$985* | Henderson, NV |

| | | | | |
|--|------------------|----|---------|--------------------|
| 2023 | | | | |
| DOT/NRC Radioactive Waste Packaging, Transportation & Disposal | Feb. 27 - Mar. 2 | 32 | \$2,175 | Mount Pleasant, SC |
| Air Transport of Radioactive Materials (IATA/DOT) | Mar. 3 | 6 | \$999* | Mount Pleasant, SC |
| DOT/NRC/EPA Hazardous Waste/ Mixed Waste Packaging, Transportation & Disposal | Mar. 20-24 | 32 | \$2,375 | Salt Lake City, UT |
| Clive Disposal Site Facility Tour | Mar. 23 | -- | \$0 | Clive, UT |
| DOT/NRC Radioactive Waste Packaging, Transportation & Disposal | Apr. 17-20 | 32 | \$2,175 | Surfside Beach, SC |
| Air Transport of Radioactive Materials (IATA/DOT) | Apr. 21 | 6 | \$999* | Surfside Beach, SC |
| DOT/NRC Radioactive Waste Packaging, Transportation & Disposal | Jun. 12-15 | 40 | \$2,175 | Monterey, CA |
| Air Transport of Radioactive Materials (IATA/DOT) | Jun. 16 | 6 | \$999* | Monterey, CA |
| DOT/NRC/EPA Hazardous Waste/ Mixed Waste Packaging, Transportation & Disposal | Jul. 11-15 | 40 | \$2,375 | Clinton, TN |
| Bear Creek Operations (BCO) Facility Tour | Jul. 14 | -- | \$0 | Oak Ridge, TN |
| DOT/NRC Radioactive Waste Packaging, Transportation & Disposal | Aug. 21-24 | 32 | \$2,175 | Hilton Head, SC |
| Air Transport of Radioactive Materials (IATA/DOT) | Aug. 25 | 6 | \$999* | Hilton Head, SC |
| DOT/NRC/EPA Hazardous Waste/ Mixed Waste Packaging, Transportation & Disposal | Sep. 11-15 | 40 | \$2,375 | Salt Lake City, UT |
| Clive Disposal Site Facility Tour | Sep. 14 | -- | \$0 | Clive, UT |
| DOT/NRC Radioactive Waste Packaging, Transportation & Disposal | Oct. 23-26 | 32 | \$2,175 | Orlando, FL |
| Air Transport of Radioactive Materials (IATA/DOT) | Oct. 27 | 6 | \$999* | Orlando, FL |
| DOT/NRC/EPA Hazardous Waste/ Mixed Waste Packaging, Transportation & Disposal | Nov. 6-10 | 40 | \$2,375 | Clinton, TN |
| Bear Creek Operations (BCO) Facility Tour | Nov. 9 | -- | \$0 | Oak Ridge, TN |
| DOT/NRC Radioactive Waste Packaging, Transportation & Disposal | Dec. 4-7 | 32 | \$2,175 | Henderson, NV |
| Air Transport of Radioactive Materials (IATA/DOT) | Dec. 8 | 6 | \$999* | Henderson, NV |

* If an IATA class is taken in conjunction with the DOT/NRC class during the same week, there is a multi-class discount

** The American Academy of Health Physics (AAHP) has preapproved continuation education credit hours for these courses