



# APA at Work for You



#### Who is HSC?



- President Bob Richard
  - Former Associate Administrator for OHMS
  - Former Chairman of the UN Subcommittee for the transport of DG
- Vice President Ryan Paquet
  - Former Director of Approvals and Permits for OHMS
  - Former US delegate to the UN Subcommittee for the transport of DG
- Senior Consultant Mike Pagel
  - Former PHMSA Info Center manager

- Associate Consultant Richard Tarr, PhD
  - Former PHMSA Chemist
- Associate Consultant Paula Reavis
  - Professional trainer and expert in adult learning
- Associate Consultant Michael Roldan
  - Former USCG Hazmat Chief
- Associate Consultant Peg Carson
  - Former PHMSA Investigator



### Flame Can SP-21433



- Issued August 2023
- Reduces the packaging and transport requirements for used flame cans
- Simplifies the return logistics/recycling for these cans
- Party Status available





#### UN0336 Fireworks [For Professional Use Only]

- Coordinated with Insurance Companies and NASFM on communication with USDOT
- USDOT / PHMSA has stopped issuing new approvals with this PSN
- PHMSA is considering to alter all previously issued approvals to UN0431 Articles Pyrotechnic
- The longterm solution lies with coordinating with Chinese CIQ to acknowledge and authorize the transport of UN0431





#### APA 87-1 A, B & C Revision

- Dr. Tarr has supported the APA Standards Committee, providing invaluable insight
- Newest version shared with all APA members for review
- Following final membership review and comments, we will petition PHMSA to incorporate the new standard into the HMR.



## **UN Representation**



- HSC Staff is present at all UN Subcommittee meetings
  - Participated in UN Subcommittee Explosive Working Group for last 4 years
- Will be requesting Observer Status for APA
- Continuing discussions on the UN Default System for classification of fireworks
- Evaluating storage exclusion distances for 1.4G products
- Testing of products vs default system classification



#### **Hazmat Training**



- Regularly review and revise hazmat training in APAU
- Provide Fireworks Transport Training at Winter Conference
- Available for training specific for your facility







PHMSA proposes to amend the Hazardous Materials Regulations to revise the classification and approval process for certain low-hazard fireworks; to revise classification criteria for small arms cartridges to include tracer ammunition; to include the PHMSA portal as the method to submit applications for all explosives approvals; and to allow for voluntary termination of an explosive approval by the approval holder.







Contact	Email	Area of Knowledge
Ryan Paquet	rpaquet@hazmatsafety.com	DG Regs and Navigating Bureaucracy
Dr. Richard Tarr	rdtarr@hazmatsafety.com	All things Fireworks and energetic
Bob Richard	brichard@hazmatsafety.com	DG Regs, Lithium Batteries, International coordination and more
Mike Pagel	mpagel@hazmatsafety.com	DG Regs, Lithium Batteries and more
Michael Roldan	mroldan@hazmatsafety.com	Vessel shipping and USCG
Margaret Carson	mcarson@hazmatsafety.com	Hazmat Audits
Paula Reavis	preavis@hazmatsafety.com	Adult Learning