



**RAM Sub-Committee
Meeting Minutes
2009 CVSA Conference
September 19 - 24 – Baltimore, MD**

Chair: Carlisle Smith, OH
Vice Chair: William Reese, ID
Secretary: Thomas Fuller, NY
CVSA Liaison: Larry Stern

Call to Order – 1:00PM

Opening Remarks – Carlisle Smith, Chairman

- Introductions of Attendees
- Awards of Appreciation presented by Chairman Smith to the following members for their contributions and service to the RAM Sub-Committee:
 - o Bill Mackie – US DOE
 - o Rich Swedberg – FMCSA
 - o Allan Turner – CO State Patrol (In Absentia)

Review of Minutes from Louisville, KY

Motion to Accept the minutes was made by Mr. Smoak, seconded by Mr. Reese, All in Favor, None Opposed

Report Summaries

RW

Mr. Stern updated the Committee on the status of the RW Co-operative Agreement

The final year of the 5 year contract will end as of September. The Co-operative Agreement has not been renewed due to large budget cuts from Congress to DOE.

The Secretary of US DOE is forming a blue ribbon panel to examine the Yucca Mountain Project.

WIPP

Mr. Stern updated the Committee on the status of the WIPP agreement. Additional funds provided by DOE/EM will allow for a limited continuation of activities previously covered under the old RW cooperative agreement. Those activities being:

- Public Outreach Program;
- Participation on the ANSI N14.36 Sub-Committee;
- The Ad Hoc RAM/Security/ITS Committee;
- RAD News in the Guardian

The EM/WIPP grant continues to support the activities listed below:

- The remaining Level VI classes for 2009;
- The 2010 classes currently scheduled (Refer to Website);
- Industry Awareness class was held in Carlsbad, NM. The class was the first since the IA class was rewritten in late 2008 early 2009.

- Mr. Stern also reported the participation in the National Defense Transportation Association Safety Sub-Committee conference call to give an overview of the Level VI Program and our work for the US DOE



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Level VI Inspection Data National Reports from the FMCSA's Safetynet/Aspen Reports

Mr. T. Fuller informed the Committee that no further progress has been made on the development of these reports. A meeting is planned with FMCSA during the Baltimore meeting to discuss completion of this project. Under the CVSA/DOE cooperative agreement for FY2010 we are to prepare and submit to DOE an annual report on the Level VI Inspections using the data in the FMCSA's reports.

Data Quality Review Report

Mr. Mooney gave a report on the current status of the Data quality review project and an explanation of its procedures. CVSA was charged by FMCSA to review the violation codes found in ASPEN. The goal of the Data Quality Review Project is to enhance accuracy in the ASPEN violation codes for the upcoming CSA 2010.

- An Ad Hoc Committee was formed to address the RAM regulations/violations for the project. The Committee will consist of Chairman Smith, Mr. Reese, Mr. T. Fuller, Mr. Stann, and Mr. Mooney.

Ad Hoc Committee Status Report

Mr. Reese informed the committee that the Ad Hoc Committee would continue under financing from DOE/WIPP agreement. A full presentation from representatives of the Battelle Memorial Institute will be made during the Ad Hoc Committee held after the RAM Subcommittee. The presentation will review the progress made on the study of technologies for safe, secure transportation of radioactive and other hazardous materials. Under the CVSA/DOE cooperative agreement for FY2010 we are to prepare and submit to DOE a report on technologies for DOE shipments.

Inspector General Report

Mr. Bugg and Mr. Swedberg gave a summary of the USDOT Inspector General's Report on Special Permits that allows companies with poor safety records to truck dangerous combinations of high explosives over US roads. The report is relevant to the activities of the Sub-Committee since certain radioactive materials can be transported in SP packaging.

Issue Requests

1. **Issue Request 09-041 RAM** – Level VI Out-of Service Criteria, Part III, Item 2 Placarding, b Number and Type of Placards

Motion was made by Mr. Stann to change the Level VI Out-of-Service due to its lack of addressing placards that misrepresent a hazard. Mr. Stann proposed the Level VI Out of Service Criteria to read " When ANY of the required placards for a hazard class are missing OR when ANY placard(s) misrepresent(s) the hazardous materials being transported.

Seconded by Mr. House, All in Favor, None Opposed

2. **Issue Request 09-036 RAM** – Misaligned or Bent Tiedowns on Tru-Pact Shipping Casks
The Issue Request was made by Bill Reese of Idaho State Police, requesting guidance be given with regards to inspecting Tru-Pack II Tiedown assemblies when the U-bolt of that assembly may be bent. Test results were supplied by Mr. Mackie showing that the u bolts can be imperfect and still meet the engineering specifications.



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The Action Item was tabled by Chairman Smith and an Ad Hoc Committee was formed to provide guidance to the inspectors based on the engineering report. The committee consists of:
Mr. Swedberg – Chair, Mr. G. Fuller, Mr. Mackie, and Mr. Stann

Presentations

Mr. Mackie gave a presentation on the following activities for the WIPP program. Those activities are listed below:

- Total Shipments of remote handled and contact handled waste as of September 14:
- Shipments received at the WIPP site as of September 14;
- New Routes for proposed 2010 – 2011 shipping campaigns
- Small Quantity Site Shipments
- WIPP Transportation Plan Revision
- Incidents/Accidents
- WIPP Trupact Tiedown Design and Test Basis

Other Business

Level VI Decal Removal at the Destination and HRCQ Shipment Pre-Notification to States for Level VI Inspection at the Point of Origin

A workgroup was formed consisting of Mr. Bugg – Chair and Mr. Smoak to present verbiage to the committee for a Petition to FMCSA for Rulemaking.

Tru Waste Carrier Updates

Mr. G. Fuller informed the Committee that the weights of the trucks are getting heavier due to the new emissions systems and the addition of urea tanks on the trucks. Also the problem with some ABS lights was explained.

Cobalt 60 Carrier Updates

Mr. Doell informed the Committee that the State of Missouri has imposed a fee of \$1800 per cask and \$25 per mile for shipments of HRCQ of more than 30 miles.

Operations Policy 4 and 6

A reminder was given to the Committee of the changes to Operational Policy 4 and 6 that occurred at the CVSA Workshop in Louisville.

Argonne National Lab

Mr. Horn of Illinois brought to the attention of the Committee the Argonne National Lab policy that takes the cumulative TI's of the Gamma TI and the Neutron TI for placement on the Class 7 label for fissile shipments. Chairman reminded the members that Level VI Inspectors must follow Title 49 CFR 173.403 for the calculation of the TI.



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State Roundtable

NY by Mr. Fuller
CO by Mr. Dowling
ON by Mr. Brown
PA by Mr. Stann
IA by Mr. House
GA by Mr. Bugg
SC by Mr. Smoak
ID by Mr. Reese
MD by Mr. Kirkwood
NJ by Mr. Albanese
IL by Mr. Horn
KS by Mr. Railsback
OH by Chairman Smith

With no further business to discuss, Chairman Smith adjourned the Sub-Committee Meeting at 4:50 p.m.

Voting Members

Carlisle Smith
Bill Reese
Tom Fuller
Rion Stann
Troy Smoak
Josh Downing

David Beasley - Absent
Daniel Johnson - Absent
Roseanne Madrid - Absent
Bradley Wagner - Absent
Joseph Wingard - Absent
Alan Rutledge - Absent



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Attendees List

Tom Fuller	New York State Police
Bill Reese	Idaho State Police
Rion Stann	Pennsylvania State Police
Larry Stern	CVSA
Gaylon Fuller	CAST
Randall Mills	Visionary Solutions
James Doell	Jade Transportation
Dean House	Iowa Department of Transportation MVE
Bruce Bugg	Georgia Dept. of Public Safety M CCD
Richard Swedberg	FMCSA – WSC
Troy Smoak	South Carolina Transport Police
William Mackie	US DOE – Carlsbad
Andy Walker	US DOE – Carlsbad
Kevin Bleeks	Transport Canada
Scott Hansen	Idaho State Police
Douglas Dome	Wyoming Highway Patrol
Rex Railsback	Kansas Highway Patrol
Kelly Horn	Illinois Emergency Management – DNS
Justin Dumoucher	Cassidy's Transfer
Stephen Albanese	New Jersey State Police
Steven Kirkwood	Maryland State Police
Josh Downing	Colorado State Patrol
Carlisle Smith	Ohio Public Utilities Commission