

## ***SAFETY & TECHNOLOGY ORGANIZER***

**SEPTEMBER 2016**

### ***ENCLOSED***

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#### **Safety Topic: OSHA Compliance Assistance Quick Start**

Please contact Mike Dodd, GAWDA DOT, Security, OSHA & EPA Consultant for more information.

#### **Traffic Bulletin: Cargo Tanks and Requalification**

Please contact Mike Dodd for more information.

#### **Medical Gas Bulletin:**

- 1. New Food Self-Audit Checklist Is Available**
- 2. Professional Compliance Seminar – DOT/FDA certified training and Food/Beverage Gas Compliance Oct 18 -20.**
- 4. Medical Gas Roundtable- (09/30/2016) – Subpart G – Packaging and Labeling Control**
- 5. Webinars: Device Gases - QSR Subpart N, O and Part 803 – Servicing, Medical Device Reporting, Statistical Techniques; Specialty Gas - Fuel/Oxidizer Mixtures - Alternative Approaches ; Food Gas Roundtable – Part 117 Subpart C - Reanalysis, Requirements for preventive controls qualified individual and a qualified auditor.**
- 6. Micro Audit Suggestions**

Please contact GAWDA Medical Gas Consultant, Tom Badstubner for more information.

*GAWDA is pleased to distribute this information to: Distributor and Supplier Key Contacts and all Compliance Manual Owners. Please carefully review this mailing and be sure the information is passed to the appropriate person within your organization. Timely Safety data is a benefit of Membership in GAWDA.*



**Safety Meetings are important!**

They: get your employees actively involved  
encourage safety awareness  
help identify problems before they become accidents  
motivate employees to follow proper safety procedures

**We are happy to provide you with a monthly topic for your agenda.**

**ROUTE TO:**

- General Manager
- Safety Coordinator
- Supervisor Dept. \_\_\_\_\_
- Other \_\_\_\_\_
- Date of Meeting \_\_\_\_\_

## OSHA Compliance Assistance Quick Start

OSHA compliance, how do I get started? Which programs apply to my company?  
Where do I begin? Where can I get help?

I have been asked all these questions and more by our members so I thought I would give you a great place to get some answers to these questions. A great place to get help and guidance is right from the source, OSHA.

Here is the opening page on the OSHA website for compliance assistance:  
[http://www.osha.gov/dcsp/compliance\\_assistance/index.html](http://www.osha.gov/dcsp/compliance_assistance/index.html)

I suggest that you open the OSHA Compliance Assistance Quick Start link:  
[http://www.osha.gov/dcsp/compliance\\_assistance/quickstarts/index.html](http://www.osha.gov/dcsp/compliance_assistance/quickstarts/index.html)

Then open the General Industry link:  
[http://www.osha.gov/dcsp/compliance\\_assistance/quickstarts/general\\_industry/index\\_gi.html](http://www.osha.gov/dcsp/compliance_assistance/quickstarts/general_industry/index_gi.html)

Follow each of the seven steps or links and you will open an unbelievable amount of guidance and help in finding out if a particular program applies to you and then if it does how to proceed. There are sample programs and helpful tools to assist you in putting the program into place. You will find that several programs apply to everyone and some may or may not apply. Again, there will be help in each program to see if it applies to you. Here are the seven steps.

### **Step 1: OSHA Requirements That Apply to Most General Industry Employers**

### **Step 2: OSHA Requirements That May Apply to Your Workplace**

### **Step 3: Survey Your Workplace for Additional Hazards**

Inside step 3, there is a great link called "*Small Business Handbook*". This handbook provides a great overview of OSHA and almost every program that you will need.  
<http://www.osha.gov/Publications/smallbusiness/small-business.html>

### **Step 4: Develop a Comprehensive Jobsite Safety and Health Program**

### **Step 5, Train Your Employees**



There are some great training aids inside this step. Be sure to look at the *“Training and Reference Materials”*, the *“OSHA 10-hour General Industry Outreach-Trainer Presentations”*, and the *“Training Materials by Grantees”*.

### **Step 6: Recordkeeping, Reporting and Posting**

Every company with more than 10 employees must do the OSHA recordkeeping program and this section gives you guidance and all the forms.

### **Step 7: Find Additional Compliance Assistance Information**

Those are the seven steps on the OSHA Compliance Assistance Quick Start and they will give you a great start getting your OSHA program either started or helping you improve what you already have in place.

If you have any questions on these programs, please contact me at:

Michael Dodd

GAWDA DOT, OSHA, EPA, and Security Consultant

MLD Safety Associates, LLC

P.O. Box 93

Poplar Bluff, MO 63902

(573) 718-2887

Email: [MLDSafety@hotmail.com](mailto:MLDSafety@hotmail.com)



# Traffic Bulletin

## Traffic Bulletin

September 2016

### Cargo Tanks and Requalification

Many of our members take advantage of a regulation that gets them out of the periodic requalification of certain cargo tanks. Here is a portion of that exception:

#### **173.320 Cryogenic liquids; exceptions.**

(a) Atmospheric gases and helium, cryogenic liquids, in Dewar flasks, insulated cylinders, insulated portable tanks, **insulated cargo tanks**, and insulated tank cars, **designed and constructed so that the pressure in such packagings will not exceed 25.3 psig under ambient temperature conditions during transportation** are not subject to the requirements of this subchapter when transported by motor vehicle or railcar except as specified in paragraphs (a)(1), (a)(2), and (a)(3) of this section.

So by having a road valve installed and used during transportation to keep the pressure below 25.3 will get you out of the periodic testing required in 180.407 as well as most but not all of the other regulations.

Now for the new revelation, well it is new to me and will probably new to most of you as well. If you are using a specification tank (such as MC 338 for example), then you must either remove the data plate showing the MC 338 specification or cover it so that it does not show. If you display the DOT specification, then you must abide by all the rules for that specification, which in this example means that you would be required to do the periodic requalification according the schedule in 180.407 for your particular cargo tank.

There was a DOT interpretation issued July 1, 2005 related to this subject and it was confirmed that DOT stills stands behind their interpretation. The interpretation is about cylinders, but it really applies to all DOT marked specification packages. Here is the link to that interpretation:

<http://www.phmsa.dot.gov/portal/site/PHMSA/menuitem.ebdc7a8a7e39f2e55cf2031050248a0c/?vgnextoid=91f46d4235a84110VgnVCM1000009ed07898RCRD&vgnnextchannel=aa8cd3c1af814110VgnVCM1000009ed07898RCRD&vgnnextfmt=print>



# Traffic Bulletin

Here is a key sentence from the above:

“A cylinder marked to certify that it conforms to HMR requirements must be maintained in accordance with applicable specification requirements whether or not it is in transportation in commerce at any particular time.”

Here is another example. It is common to haul lime slurry in an old DOT specification cargo tank even though lime slurry does not require a DOT specification cargo tank. But if you leave the DOT spec showing it must be in full compliance for that specification.

What brought this to my attention was that one of our members very recently was cited and penalized for using the 173.320 exception for a nitrogen cargo tanker and not covering the specification on the data plate. This was a several thousand-dollar penalty. DOT stood firm on that you either cover the specification or test the tank.

Therefore, the purpose of this Bulletin is to inform you so that you don't get the same citation and penalty for something as easy as removing or covering the data plate.

I would suggest that if you remove the data plate that you place it into the vehicle file where you keep titles and registrations so that you have it for the future when needed.

Feel free to contact me on any of these items if you have questions.

Michael Dodd

GAWDA DOT, OSHA, EPA, and Security Consultant  
P.O. Box 93  
Poplar Bluff, MO 63902  
(573) 718-2887  
Email: [MLDSafety@hotmail.com](mailto:MLDSafety@hotmail.com)





# Medical Gas Bulletin

**Medical Gas Bulletin**  
**09/01/2016**

## **New Food Self-Audit Checklist Is Available**

We have developed a comprehensive Food/Beverage Gas Self-Audit tool for use by GAWDA members to assess their own compliance with the latest food gas regulations. This is the self-scoring spreadsheet we use to conduct mock-audits. It references the latest regulations 21 CFR 117. Check the Food Resources Dropbox or contact [tom@asteriskllc.com](mailto:tom@asteriskllc.com) for a copy of the Food/Beverage Gas Self-Audit spreadsheet

**FYI** – we have a similar self-assessment tool you can use to review your drug compliance.

## **GAWDA Professional Compliance Seminar**

**Hold The Date** (October 18-20, 2016) - GAWDA Professional Compliance Seminar at Weldcoa, Aurora, IL. This seminar focuses on DOT/FDA certified training and Food/Beverage Gas Compliance.



## **September Medical Gas Roundtable (09/30/2016) – Subpart G – Packaging and Labeling Control**

These GAWDA Medical Gas roundtables are excellent sources of CGMP training and the latest industry compliance news. In September we will be discussing labeling issuance, labeling operation and expiration dating regulations and exemptions.

For your information, we are also conducting the following webinars in September:





# Medical Gas Bulletin

- **Device Gases** - QSR Subpart N, O and Part 803 – Servicing, Medical Device Reporting, Statistical Techniques
- **Specialty Gas** - Fuel/Oxidizer Mixtures - Alternative Approaches – we recommend you purchase ISO 10156 and CGA P-58 prior to attending the seminar.
- **Food Gas Roundtable** – Part 117 Subpart C - Reanalysis, Requirements for preventive controls qualified individual and a qualified auditor

These and other webinars are available as a streaming recording at a time convenient to you. If you are unable to view the webinar live, just let us know and we will send you the link to the recording. If you would like to receive invitations to the training webinars, just send an email to [amy@asteriskllc.com](mailto:amy@asteriskllc.com).

## Micro-audit

For this month, verify these items:

1. **Label Inventory** – Be sure the labels in stock and at your pumper's station are correctly inventoried.
2. **Contents Statement** – Be sure all cylinder and container labels bear the contents statement (liters, cubic feet, etc.). This is a common violation and is easily correctable.
3. **Expiration Dates** – The FDA does not expect medical gas firms to use expiration dates on designated medical gases. Contact [amy@asteriskllc.com](mailto:amy@asteriskllc.com) for a sample customer notification letter if needed.

Tom Badstubner  
GAWDA Medical Gas Consultant  
Telephone: 508-883-0927  
Email: [tom@asteriskllc.com](mailto:tom@asteriskllc.com)

