

**Wallops Contractor Safety Council**  
**Meeting Minutes**  
June 12, 2001

**CHAIRMAN:** Dwayne Rye/CSC Code 803

**ATTENDANCE:**

OHI/Curtis Oakley  
CSC/803Dwayne Rye  
NASA/803 Terry Potterton  
ESAction/Merle Allshouse  
CSC/Robin Newswanger  
NSI/Bill Hargrove  
GHG/Dean Carroll  
DynCorp/Mike Singer

**AGENDA:**

1. Old Business (Status Reports)
2. New Business
3. Next Meeting

**MINUTES:**

**Old Business:**

**OUTSTANDING ISSUES**

**SEVERE WEATHER PLAN** (PENDING- All applicable contractors) Lightning season is upon us. It is requested that each contractor review the severe weather plan (recently released) and submit to the safety office their implementation plan specifying their procedures and notifications within their organizations. As an Action item for all Contractors, Please submit your implementation plans (if applicable) to the safety office at your soonest.

**INCLEMENT WEATHER PROCEDURES** (PENDING- H&H Action Item). Not addressed at this meeting. The contract manager will address this issue with Facilities Management and present the results when they become available.

**HAZARD COMMUNICATION** (PENDING- All Contractor Action Item). Contractors that have not submitted input need to submit a listing of all specific hazards within their facilities at your soonest. The information will be used and included into the HAZCOM Program at WFF.

## New Business

NEW SAFETY PROFESSIONAL- Dwayne Rye/CSC introduced Dean Carroll from GHG. Dean has recently taken a position with GHG and will assist Steve Jones in the Safety Dept. Welcome Aboard!

SAFETY PRESENTATION Terry Potterton/NASA/803 gave a presentation for the GSFC VPP implementation process. The presentation highlighted what WFF is doing and the areas that need work. GSFC is currently seeking VPP Status by Sept. 2002.

LABELING OF CONTAINERS All containers need to be marked as to the contents of the container including those that are non-hazmat items. All contractors were reminded to check their worksites and ensure that all containers are properly marked.

HEAT STRESS Dwayne Rye/CSC presented information regarding heat stress and the need to properly plan for the hot summer months. A handout was given out that describes early warning signs and preventative measures that should be taken by employees and their supervisors. Ensure workers remain hydrated while working out doors. Water breaks should be given frequently and workers should be allowed to drink water when they feel the need. Water should be available at the work sites if no buildings or facilities are readily available. Stay alert to the early warning signs.

NASA SAFETY STANDARD FOR LIFTING DEVICES - NSS 1740.9 Bill Hargrove gave a presentation about the new (draft) revision of the NASA Safety Standard for Lifting Devices - NSS 1740.9 and highlighted the major changes. These changes are summarized below. Contractors were sent a copy of the standard to review for impact. Many of the changes cover more equipment with more requirements. All contractors were reminded that this document is still in a draft stage and now is the time to provide comments that may adversely effect their operations. Please send all comments or recommendations to the Safety Office at your soonest. The major changes include:  
General Changes

- Hoist section now includes winches
- Hydro-set section now includes all load measuring devices
- Certification requirements now for personnel performing slinging and rigging
- New section on Mobile Aerial Platforms
- New section on Powered Industrial Trucks (Forklifts)
- New section on Jacks
- New requirement for NASA Lifting Devices and Equipment Safety Committee

### Specific Changes

- Chap. Scope- Critical lifts now include lifting of personnel with cranes, lifts where personnel are required to work under a suspended load, and operations with special personnel and equipment safety concerns beyond normal lifting hazards
- All Chapters- First Aid training has been removed from the requirements

- All Chapters- Physical exams are to be performed in accordance with ASME B30.2 . This standard has no requirement for personnel operating floor operated cranes. Only required for cab-operated cranes (WFF operates only floor operated cranes.) Greenbelt is currently working on getting a clarification on this change.
- Chap. Mobile Cranes and Derricks- Requirements for Manned baskets have been changed citing ASME B30.23 with is more stringent then 29CRF1926.550. Cranes would have to be re-configured to meet the new requirement
- Chap. Hydro-sets and Load Measuring Devices- All load measuring devices either electrical or mechanical will require testing and certification. Requirements of previous standard was for Hydro-sets only.
- Chap. Slings and Rigging- New load safety factors, proof load test factors, and periodic load test factors. Minimal impact.
- Chap. Slings and Riggings- Addition of requirements for Linear Fiber Slings and no longer authorizing natural rope slings
- Chap. Slings and Rigging - Certification requirements for personnel used as riggers
- All chapters- Certification requirements for personnel performing Non-Destructive Testing
- Chap. Slings and Rigging- Slings can no longer have eyes secured with wire rope clips, fold back metal pressed sleeves, or use the clip technique. WFF has approx. 200-300 slings that will be unauthorized. WFF also has no current capability of making approved eye splices.
- Chap. Mobile Aerial Platforms - All mobile aerial platforms to include Genie lifts (Snorkel lifts), High Rangers, Scissor Lifts, Electric Utility Trucks, Small Portable Lifts (inside buildings), Aircraft Hydraulic Lifts, and Explosive Hydraulic Transports will need to meet the same certification and testing requirements as cranes including personnel certification.
- Chap. Powered Industrial Trucks - All Forklifts will need to meet the same requirements for certification, testing as cranes such as daily, monthly and annual inspections, and personnel certifications.
- Chap. Jacks - All general duty jacks will be the same as for forklifts. No testing procedures or equipment currently exist at WFF.
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TRAINING NEEDS ASSESSMENT - Dwayne Rye/CSC presented information on WFF Training Needs Assessment. All contractors were sent the annual 2002 Annual Training Needs Assessment and were asked to provide their input by June 2, 2001. Their input would be combined and delivered to HQ.

CRANE REFRESHER TRAINING Crane refresher training is scheduled for June 21, 2001. Please contact Bill Hargrove at ext. 1797 to schedule personnel needing refresher training.

HYDRAZINE HAZARD The U2 plane will be coming to WFF in the near future. This plane carries Hydrazine. Personnel working around the aircraft should be briefed concerning the specific hazards associated with this type fuel. Dwayne Rye/CSC will

call Jerry McIntire/Raytheon and verify that cleaning personnel and other personnel that could possibly come into contact are properly briefed.

HURRICANE SEASON Terry Potterton reminded all contractors that Hurricane season is here and to ensure all outside storage areas are secured against severe weather.

FALL PROTECTION Mike Singer/DynCorp expressed a concern regarding fall protection while working on the outside of aircraft. During pre-flight and washing operations, personnel are exposed to falls. Mike will contact other sites to see how they protect their employees while performing this type of work.

UPCOMING SAFETY TRAINING Curtis Oakley/OHI/Code 803 presented the upcoming NSTC Training coming up in June. The NSTC Course for Lab Safety will be held on June 12-14, 2001. The Explosive Safety Management Course will be held on June 25-29, 2001. Registration information and deadlines will be sent out.

SAFETY OFFICE MONTHLY INCIDENT REPORT Curtis Oakley/OHI presented incident report for the month of April. The report is a compilation of all reported close calls, mishap reports, and Fire Dept. responses for that particular month. Counsel members should now be receiving this report when it's distributed. If you're not getting this report notify the safety office at Ext. 2290

**If you have any questions or have information that you would like to discuss please contact Dave Quillen at Ext. 2025 or Dwayne Rye at ext. 1884,**

**The next Contractor Safety Council meeting is scheduled for July 10, 2001 at 10 a.m. in building E-107, Room 117.**

**See You Next Month.**