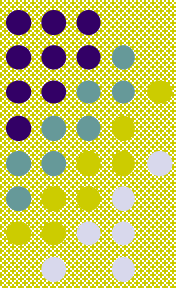# EFCOG Supply Chain Quality Task Team Conference Call Mar 16, 2022
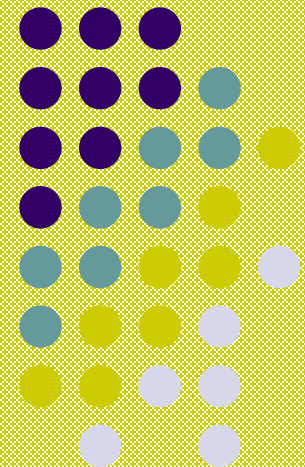
Vince Grosso

Quality Assurance Technical Team Chair

William R Wingfield

Supply Chain Quality Task Team Chair

Joseph Fulghum

Supply Chain Quality Task Team Vice Chair

Kristin Bell

Supply Chain Quality Secretary

Unclassified

# Overview

1. MSL Supplier Database access

2. Upcoming Conferences / Workshops

3. Industry / Supplier Issues

4. Interface Representative Updates

5. EFCOG Safety Working Group

6. Supply Chain Project Updates

7. Audit Opportunities Update

8. Old / New Business

9. Discussion & Close Out



Unclassified

- I suggest you call in on your phones vs using the computer mics.

- Please mute your phones

- Please mute the microphones on your computer
  - You may have to unmute your computer.
  - Press *6 to unmute your phones.

<u>History</u>
Effective Sun 3/22/20 the MASL went dark (i.e. It is no longer active.)
Wed 3/25/20, the MSL is now active.

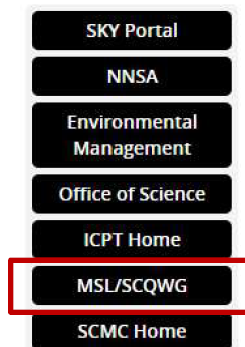**Registration (Step 1 - Must be completed first):**
**Required Credentials:** You must possess one of two types of credential (PIV or OneID). PIV is the preferred method, OneID is available for those sites that have adopted. Your local Help Desk will be able to assist you in identifying what options are available and obtain the appropriate credential only They do not support MSL.

- After attaining a credential, you are ready to register it with the Portal site. PIV (with activated credential and PIN for virtual authentication) and OneID will be the only accepted ways to access the Portal

**Registration Process:**
a. Open a browser and go to **SKY Portal (https://thesource.energy.g**
b. Click on "Sign In", located at the top, right-hand corner of the page.
c. You will be prompted through a few screens to register your credent

For question or user guides, email : **mslsupport@sandia.gov**

| SKY Portal |
| NNSA |
| Environmental Management |
| Office of Science |
| ICPT Home |
| MSL/SCQWG |
| SCMC Home |

**Authentication Required**

All MSL/SCQWG content requires authentication. Authentication can be attained through the Register/Enrollment page.

- Users must have either an Entrust credential or and activated PIV credential and known PIN.
- All users must enroll and may be asked to demonstrate a Need to Know (NTK) reason for access.
- Enrollment approval is typically within 24 hours.

Unclassified

**Self-enrollment: (Step 2 –Step 1 _MUST_ be completed first):**

Now that your credential is registered you will need to enroll into the appropriate site on the Portal.

- Return to the SKY Portal (URL above), **Sign-In**, and locate the following portlet new the top right corner of the screen - Figure 1:

 - On the resulting screen, locate the following portlet (left-hand side of screen) – Figure 2:

   Click the button: "Begin Self Enrollment" (if need to, click on the link "How-to Guide").
-   When prompted for "which portal you are requesting access to...," select the desired portal site from the currently available: (EM, NNSA or MSL). You will want to select MSL.
-   You will need to select the appropriate EM Contractor, NSE Contractor, Office Of Science Contractor, Other.  NSE Contractors are the NNSA Contractors.
-   You will want to select Edit Content if you are going to be putting suppliers into the MSL or want to view what suppliers are in the MSL.
- Approval by selected site ICR (Information Content Representative - Bill Wingfield, or Vince Grosso for the MSL) will take place and you will be notified by email.
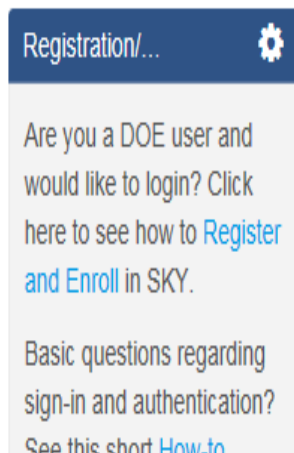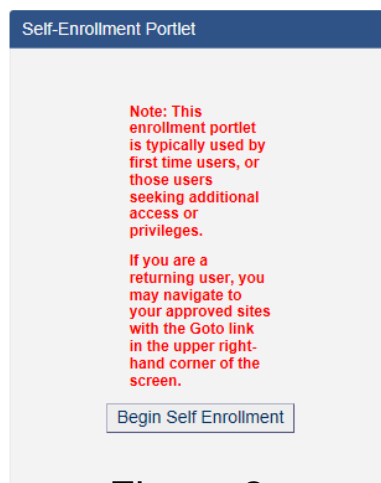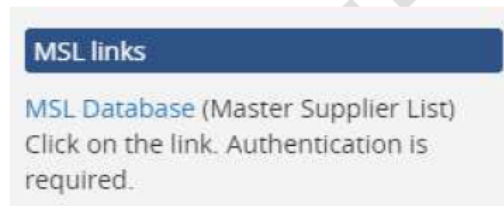


Figure 1



Figure 2

Unclassified

**FCOG**

Use the site https://msl.kcnsc.doe.gov after registered or access through SKY Portal

Once you have accessed/registration confirmed, access the MSL database via the following link on the MSL/SCQWG page:

**MSL/SCQWG**

Login to MSL/SCQWG private pages

Select MSL Database to be taken directly to the site.

**MSL links**

MSL Database (Master Supplier List)
Click on the link. Authentication is required.

5. If credentials are required, please select **OneID, PIV Card** on the Select Certificate screen. This will take you directly to the MSL Database.

Select a sign-on method below
*Do not bookmark this page*

Desktop    Entrust ESP    PIV Card    **One iD**
Federated Sign-on
Participating sites may sign-on automatically.
DOE EITS | LANL | LLNL | ORNL | Sandia | SRS
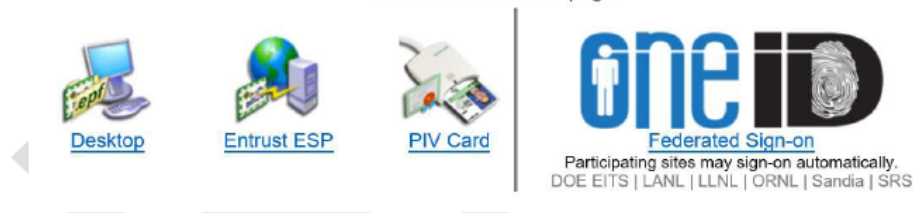
Unclassified

You have now logged into the MSL application and the following Home dashboard will come up. You are ready to start using the MSL database!



Unclassified

**Navigating the Home Dashboard**

**User Sign-In Verification:** All users will see a circle at the top right corner of the page that will have their initials. This is confirmation that you are signed into the site. If you do not see this circle, please contact a Super Site Admin.

**MSL Icon:** Displays at top left no matter what page you are working in. Clicking on this will return you to the Site Viewer. The three dashes to the left will expand and collapse to show the menu at the left of the page. The default display only shows icons. Expanded the user will see text showing what each icon is for and whichever menu you are in at the time will be highlighted white. **NOTE: The admin panel is only visible to the Super Site Admins**

- Site Viewer
- Suppliers
- Admin Panel
- Legal Notices
- Help
- Contact
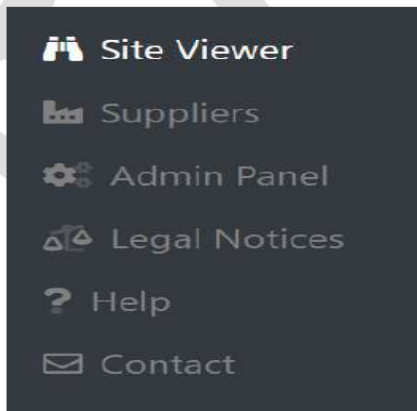
Unclassified

12/6/2021 Update to MSL deployed

Changes:

- Added Auto Generated Avoidance Title feature.
- Added notice that the title is generated when creating an Avoidance.
- Added tooltip to Title on Edit Avoidance explaining generated title option.
- Added Assessment Start Date to Assessments listed on a Supplier Details Pages.
- Removed Status from Supplier pages.
- Fixed Delete Avoidance to be available for Admin Users.
- Various other small adjustments to User interface.

- Please use MSL cost avoidance feature to help us identify savings from sharing 3rd party audits.
  - If you have saved $ by performing a 3rd party review or only sending 1 or 2 person(s) on an audit team vs. a 3 person team, you need to enter a cost avoidance in MSL.
- Any issues with access or use?
  - Email Kristin Bell @ mslsupport@sandia.gov or Bill @ wwingfield@lanl.gov
- The eight (8) NNSA sites have committed to using the MSL (CNS-PTX, CNS-Y12, KCNSC, LLNL, LANL, NNSS, SNL, SRS)
- 7 of the 17 Environmental Management Sites are using the MSL (CHPRC (now CPCco), MSA (now HMIS), WRPS, SRNS, SRR, FRNP & UCOR)
  - 6 of the 17 EM Sites are interested in using the MSL (WIPP, DUF6, ICP, FBP, SST, & CH2WV)
  - 3 of the 17 EM Sites are unsure (N3B, PMA, & Parsons/SWPF)
  - 1 not interested (BNI)
- Of the 10 Office of Science (OOS) sites, 2 are using the MSL (PNNL & BNL)
  - 2 are interested in using the MSL (ORNL, & PPPL)
- The one (1) Nuclear Energy (NE) site INL is interested in using the MSL.

Unclassified

# Upcoming Conferences / Workshops
## Mar 2022

| Date | Conference Title | Location | Website |
|---|---|---|---|
| 3/7-10/22 | NQA-1 Lead Auditor Training | Virtual Classroom | Theseus Professional Services Email: info@theseuspro.com |
| 3/7-11/22 | Nuclear QA Lead Auditor Cert Training | GoToMeeting Online Classroom | http://www.lmarvinjohnson.com/nuclear_quality_assurance_lead_auditor_certification_training.htm |
| 3/31 – 4/1/22 | NEW This Year 2022 ASQ Leadership Conference | Virtual | https://asq.org/conferences/leadership?utm_source=email&utm_medium=email&utm_campaign=knowledge%20offerings_leadership_01222 |

| Date | Conference Title | Location | Website |
|---|---|---|---|
| 4/4't week | NQA-1 Meeting | Virtual | |
| 4/25-28/22 | Spring ISM & QA | Virtual | |
| 5/15 – 5/18/22 | 2022 ASQ World Conference on Quality & Improvement | Anaheim, CA - Hybrid | https://asq.org/conferences/wcqi?utm_source=email&utm_medium=email&utm_campaign=knowledge%20offerings_wcqi_01222 |
| 5/16-20/22 | Nuclear QA Lead Auditor Cert Training | GoToMeeting Online Classroom | http://www.lmarvinjohnson.com/nuclear_quality_assurance_lead_auditor_certification_training.htm |
| 5/17-10/22 | Actinide Separations Confernce 2022 45th Annual Conference | LANL – Hybrid | https://cvent.me/BxmZRb; questions email Casey Finstad conference chair @ finstad@lanl.gov |
| 5/23-24/22 | Commercial Grade Dedication Workshop | GoToMeeting Online Classroom | http://www.lmarvinjohnson.com/commercial_grade_dedication_program_development.htm |

# Upcoming Conferences / Workshops
## May 2022 – Dec 2022

| Date | Conference Title | Location | Website |
|---|---|---|---|
| 5/15 – 5/18/22 | 2022 ASQ World Conference on Quality & Improvement | Anaheim, CA - Hybrid | https://asq.org/conferences/wcqi?utm_source=email&utm_medium=email&utm_campaign=knowledge%20offerings_wcqi_01222 |
| 5/16-20/22 | Nuclear QA Lead Auditor Cert Training | GoToMeeting Online Classroom | http://www.lmarvinjohnson.com/nuclear_quality_assurance_lead_auditor_certification_training.htm |
| 5/23-24/22 | Commercial Grade Dedication Workshop | GoToMeeting Online Classroom | http://www.lmarvinjohnson.com/commercial_grade_dedication_program_development.htm |
| 6/6-9/22 | NQA-1 Lead Auditor Training | Virtual Classroom | Theseus Professional Services Email: info@theseuspro.com |
| 6/6-7/22 | 2022 Decommissioning Strategy Forum | JW Marriott Las Vegas Resort & Spa, Summerlin, NV | https://www.decommissioningstrategy.com/?oly_enc_id=7243D5819012B3R |
| 6/8-9/22 | 2022 RadWaste Summit | JW Marriott Las Vegas Resort & Spa, Summerlin, NV | https://na.eventscloud.com/ereg/index.php?eventid=631796& |
| 6/21-22/22 | EFCOG 2022 Annual Meeting | Crystal Gateway Marriott, Arlington, VA | https://efcog.org/events/efcog-2022-annual-meeting/ |
| 6/27-30/22 | National Aerospace and Defense Contractors Accreditation Program (Nadcap) | London, UK | https://p-r-i.org/meeting/nadcap/london-united-kingdom/ |
| 9/12-15/22 | DOECAP Analytical Services Program (ASP) 2022 Annual Training Workshop | Las Vegas, NV | https://doecapasp.projectenhancement.com/ |
| 10/12-14/22 | 2022 ASQ Quality 4.0 Summit | Virtual | ASQ Communications <bounceback@asq.org> |
| 12/7/22 | 2022 ASQ Women I Quality Symposium | Virtual | ASQ Communications <bounceback@asq.org> |

# Industry Supplier Issues / Feedback

SME'S ON SUPPLIER AUDITS – Helps with Cost Avoidances & Good Business Practice

DOT Packaging suppliers - If you are doing an audit of a DOT packaging supplier.  You need to have a DOT SME along for the audit, or at least an a DOT checklist provided to a QA auditor who has been trained in DOT.  It's a good idea to interview the SME to make sure of his qualifications.

Welding programs – If you are doing an audit of a supplier who is doing welding or providing welding materials you need to have a CWI or similar type welding SME.

There may be cases where you need to bring both a DOT and Welding SME.  If no specialized welding is required you may not need a Welding SME.

## Brookhaven National Lab reported to DOE OPEXShare:

**DOE OPEXShare**
**Watch Out for Counterfeit Masks**

Up to 60 % of KN95 masks purchased on-line are counterfeit. These counterfeit masks misrepresent their certification by the National Institute for Occupational Safety & Health (NIOSH) and may not provide appropriate protection to users.

Link to Article: Watch Out for Counterfeit Masks

https://doeopexshare.doe.gov/lesson/38151

- **S/CI from China compromised Australia's**

The Royal Australian Navy is now experiencing this firsthand after getting poor-quality aluminum from China, which is now prohibiting the launch of new patrol boats.
In March, shipbuilders announced a delay due to the botched materials, which are believed to have been sourced from Wuhan, the Australian Broadcasting Corporation reported.

Links:

https://www.westernjournal.com/warships-compromised-faulty-aluminum-imported-china-identified-culprit/

https://www.wnd.com/2021/12/warship-construction-hits-major-delay-faulty-aluminum-imported-china-found/

- **GIDEP S/CI Issues**

Subject: GIDEP Suspect Counterfeit Doc's between 28-FEB-2022 and 04-MAR-2022 * * * * * DOC=EKU-P-22-03 CEDATE=03-MAR-2022 DD=PA

Title: SUSPECT COUNTERFEIT, VISHAY CHIP RESISTORS Abstract:

A project at Lawrence Livermore National Laboratory (LLNL) required a large amount of electronic components (Vishay chip resistor part number CRCW251268R0FKEGHP) that could not be located through normal channels due to supply chain shortages. An attempt was made to purchase the items from the grey market through CPlus Electronics, Inc. A supplier provided test report was reviewed prior to receiving the items and rigorous LLNL incoming inspection and test procedures were implemented. Upon receipt, the items passed LLNL visual inspection. The resistors were then electrically tested under a load in the application in which they were intended (80 resistors used on one assembly) and all failed (test report cannot be included in this GIDEP report due to sensitive information contained within it). March 7, 2022

# Industry Supplier Issues / Feedback

- **GIDEP S/CI Issues**

Subject: GIDEP Suspect Counterfeit Doc's between 20-DEC-2021 and 24-DEC-2021 * * * * * DOC=E3S-A-22-01A CEDATE=21-DEC-2021 DD=AL

Title: SUSPECT COUNTERFEIT PART MANUFACTURERED BY AERO COMPONENTS ENGINEERING Abstract: Amendment A has been issued by World Micro to remove pages 27-46. The original report, E3S-A-22-01, was published on 20 December 2021. On 08/12/21 Quality Inspection observed numerous quality concerns on AS1635A16K0131 hose consisting of: ? Nuts on the assembly were not to specification, could not be physically turned and had excessive cosmetic damage, ? Weld burn-through material on the straight end and 90-degree end of fittings. ? Length of hoses outside specification for length, ? Testing required by AS620, para. 4.3.2, 4.3.3, and 4.4 was not completed. ? AS1635 Rev. E Note /2/ requires product built to the specification and shall be assembled by an accredited manufacturing or assembling distributor as listed by the Performance Review Institute (PRI) for PRI-QPL-AS620. Aero Components is not QPL for this product and at the time of the GIDEP report is not pursuing QPL Qualification. ? AS620, para. 3.9.2 requirements missing. MFG?s name and assembly date markings are incorrect. Aero Components Engineering is not Qualified to produce or mark hoses as AS1635 making these hoses Suspect- Counterfeit product. See Page 2 ? 8 for additional comments and objective evidence, supplier response, and Rebuttal. All the supporting documents that were provided as links are also available as attachments. December 27, 2021

- **GIDEP S/CI Issues**

Subject: GIDEP Suspect Counterfeit Doc's between 01-NOV-2021 and 05-NOV-2021 * * * * * DOC=B9B-A-22-01 CEDATE=03-NOV-2021 DD=AL

Title: <u>SUSPECT COUNTERFEIT, FLEX</u> 10KE EMBEDDED PLD, EPF10K50EFC256-1 Abstract: SMT Corp. received <u>electronic parts represented to be new and unused marked with the Altera Corporation trademark</u>, part number EPF10K50EFC256-1, lot code WCA6542452 date code 0231. Dis-Tec quoted and SMT's purchase order requested date code 0241 during the sourcing process. Material was received under SMT Corp. purchase order 30872. <u>A total of thirty-seven (37) Altera EPF10K50EFC256-1 devices were received from DIS TEC GmbH 9/7/2021</u>. This lot of <u>material was inspected during incoming receiving and was found to be non-conforming</u>.

The material was sent to the Quality Control Laboratory for Authentication Inspection. An <u>ERAI listing for this device part number was published on 11/23/2016. The ERAI data suggests this lot date code of material is suspect counterfeit (Figure D). Block 19 Continued on Page 2. November 8, 2021

The ERAI is available at:
https://www.erai.com/

- **12/5/19 S/CI UPDATE News Articles**
- **Publisher:** Lucas White, MSA Inspector Training Program Administrator, Suspect/Counterfeit Items SME & POC 509-376-9407
- **www.fakespot.com**
- **From:** White, Lucas D
- **Sent:** Monday, December 2, 2019 12:14 PM **Subject:** S/CI Awareness
- All,
- With the holidays fast approaching and today being Cyber Monday, many of us are using online shopping websites like Amazon, who utilize third-party sellers. There is a website you can use to help distinguish if the item you're purchasing is legitimate or not.
- The website is www.fakespot.com and is very simple to use.
- Once you find an item you are thinking of purchasing, just copy the URL and paste it into search bar on www.fakespot.com.

- **2/16/21 Gabby Holcomb issued the 1st "Fake News Newsletter" Fraudulent, Adulterated, Knockoff, & Erroneous (FAKE)**
- **12/20/2021 Gabby sent out the latest and greatest FAKE Newsletter.** If you have any suggestions for the "Around the DOE" section of the FAKEs News please email gabrielle.holcomb@hq.doe.gov to include your idea!

- Safety Working Group - Engineering Practices Subgroup EPSG (previously EPWOG) – Grant Ryan Hanford Mission Integration Solutions (HMIS); or Julie Minton-Hughes, Vice Chair, Fluor-BWXT Portsmouth; Tobin Oruch, LANL, Secr – Working on best practices for welding for DOE Facilities (whether welders have to be re-qualified when contract ownership changes.

- Supply Chain Management Center – Marilyn Ferguson, Compliance Mgr SCMC

- Packaging Management Council – John (Woody) Woodbury / Jennifer Burch

- EFCOG Software QA Task Team – Teri Vincent / Carol Olijar

- EFCOG Policy & Procedures Task Team – Robin Dillman / Jessica Yockers, / John Verderber

- EFCOG Procurement Engineering Quality – Spencer Daw / John Hendricks / Sandra Shindler

- NNSA – Jim Winter, Nate Morley, Jeffrey Winter (Defense Programs)

- EM-3.113 EM QA – Joanne Lorence, Director replaced Larry Perkins

- Office of Science – Some one from forum?

- AU – TBD Garrett Smith? Director of AU-32

- PSL – Roger Burton

- S/CI – Gabby Holcomb

- Others – ???

- EFCOG Safety Working Group Organizational Structure
    - Jan Preston (Fluor) – Working Group Chair
    - Bill Mairson, (LANL) – Working Group Vice-Chair
    - Frances Alston, (???) – Working Group Secretary
    - Garrett Smith replaced Pat Worthington as DOE Liaison
    - Michael K. Lempke, EFCOG Chair, Huntington Ingalls Industries (HII)
    - Sandra Fairchild, EFCOG Vice Chair, Savannah River Remediation LLC & WRPS Director Project Services and Support Mgr
    - Kelly Beierschmitt, EFCOG Vice Chair Elect, LANL Deputy Dir of Operations

- SWG Technical Subgroup Chairs
  - Nuclear and Facility Safety Subgroup
    - Jeff Buczek, Chair
  - Regulatory and Enforcement Subgroup
    - Kathy Brack, Co-Chair - kathy.brack@cns.doe.gov
    - Barry Thom, Co-Chair
  - Integrated Safety Management [Contractor Assurance Sys (CAS), Safety Culture, Work Planning & Control, & Human Performance Improvement (HPI)]
    - Darlene Murdoch Darlene.Murdoch@srs.gov;
    - Contractor Assurance System (CAS)
      - Norm Barker – norm.barker@atkinsglobalns.com (replaced Darlene Murcoch); Jita Ellis Co-Chair
  - Quality Assurance (P&P, SQA, SCQWG & Procurement Engrg)
    - Vince Grosso, Chair - grossovj@nv.doe.gov; Matt Alt, Vice-Chair – Matthew.alt@cns.doe.gov; Michael Russell Secretary
  - Sustainability and Environment
    - Catherine Hurley, Chair
  - Engineering Practices
    - Grant Ryan Hanford Mission Integration Solutions (HMIS); Julie Minton-Hughes, Vice Chair, Fluor-BWXT Portsmouth; Tobin Oruch, LANL Secretary
  - Worker Safety & Health (Rad Protection, Electrical Safety, Laser Safety, Industrial Hygiene & Safety, & Occupational Medicine)
    - Mary Flora, Chair

# Project Update (Supply Chain Contacts)

Task: SC-12-01 – Supply Chain POC List

Project Manager: Veronica Ballew

- Action: Comprehensive Supply Chain Quality Site, Site contact, and list of Subject Matter Experts/Points of Contact (POCs) from across the complex.

    A.    This is a living document

    B.    Email updates to: veronica.ballew@wipp.ws

    C.    The latest and greatest POC List is posted on the EFCOG Supply Chain Quality Task Team Website – or – URL below

    https://efcog.org/safety/quality-assurance-subgroup/supply-chain-quality-task-group/?drawer=Supply%20Chain%20Quality*Documents

    This Task is COMPLETE – (But will be kept up by Veronica)

Total Cost Avoidances by Fiscal Year
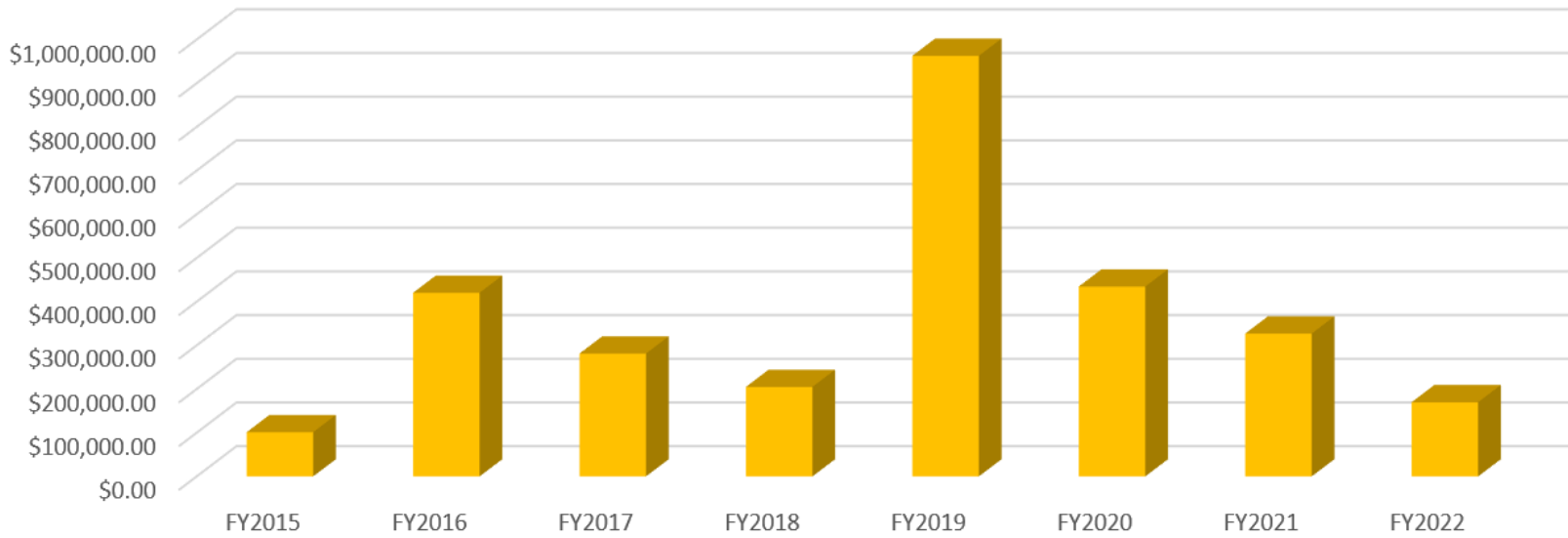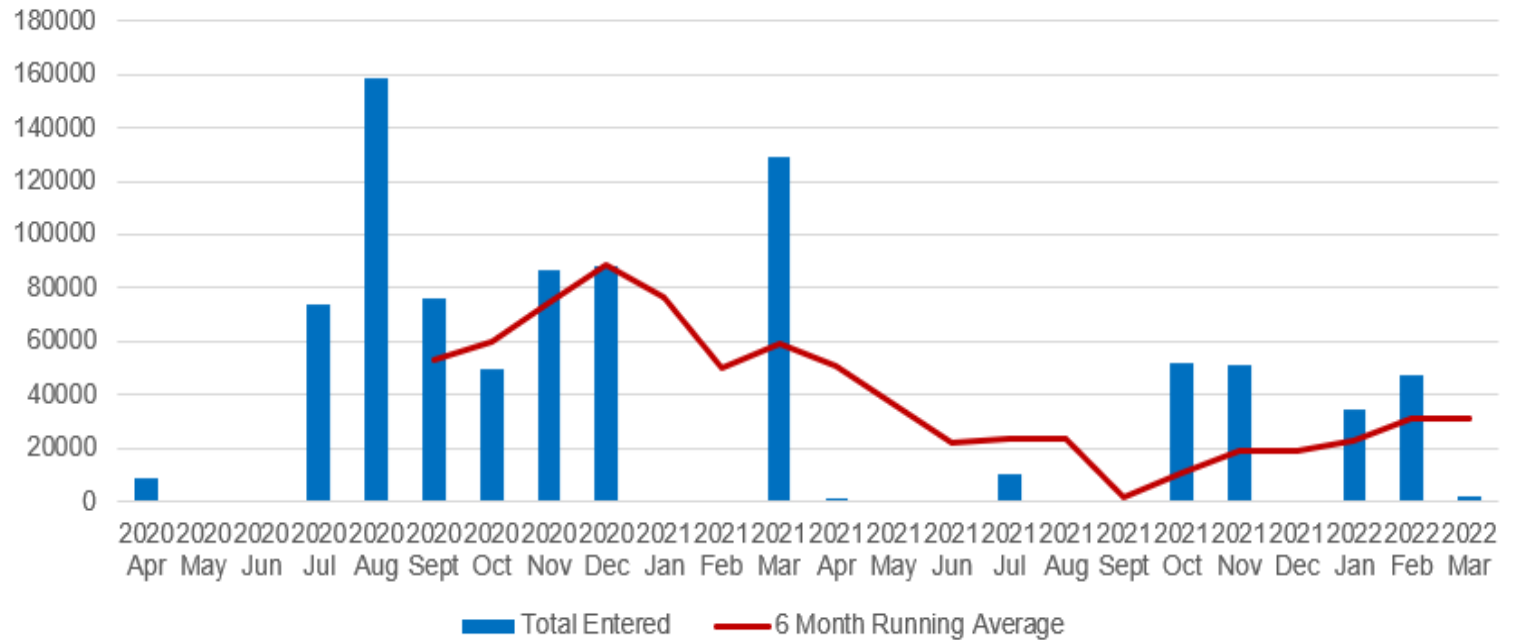
As of 3/8/2022

2021 Total Number of CA Entered - 12

2022 Number of CA Entered To Date – 7

Keep the good work !!

Already On Track To Surpass Last Year Entries

6 Month Running Average By Month

**As of 3/8/2022**

## Task: SC-17-03 – DOE EM Single Approved Supplier List

## Project Manager: John McDonald

- This new task was discussed at the EFCOG Spring 2017 and Fall 2017 meeting.

- 6/7/17 task start date

- <u>Objective:</u> Provide recommendations to develop and maintain a single list of approved NQA-1 and Commercial Grade suppliers for use at DOE EM facilities.  As a minimum, the list should support EM facilities, but may include all of DOE.

- <u>Deliverable:</u> The task Team will provide recommendations to DOE and EFCOG on how to proceed with use of a complex wide EM approved supplier list.  The recommendation should address the actions needed to allow contractors to use and maintain the list, contractual considerations, DOE endorsement, procedures, lead auditor certification, and conduct of supplier audits.

- 9/25/17 Final Report Issued.

- 2/13/18 <u>MASL POC list</u> is being populated to show which sites are participating.  There are 16 EM sites, 8 NNSA, 10 OOS, and 1 NE site.  See the MASL POC list for specifics.  Only NTS, SRS, LANL, LLNL, & MSA are actively entering info into the MASL. Only NTS has it in their procedure to update the MASL as this is their ASL.

- 10/4/19 Summary for the 17 DOE EM sites: 6 are using the MASL [SRNS (includes SRR) & MSA (now HMIS), (includes CHPRC & WRPS) & FRNP] ; 7 are interested in putting suppliers into the MASL [WIPP-NWP; DUF6-MCS; ICP; SST (1 supplier in MASL); FBP; URS/CH2M; and CH2WV]; 3 unsure [N3B; PMA; Savannah River-Parsons/SWPF]

- 8/2018, EFCOG Safety Working Group Chair along with the SCQWG Chair have created a draft MOU.  This MOU was discussed at the Fall 2018 Working Group meeting and Spring 2019 Working Group meeting.

- 7/31/19 the 8 NNSA sites signed a MOU document to agree to use the MASL.

- 9/16/20 Update:

    - 7 of the 17 EM sites are using the MSL (CHPRC now CPCco), MSA, WRPS, SRNS, SRR, FRNP, & UCOR);

    - 6 of the 17 EM sites are interested in using the MSL (WIPP, DUF6, ICP, FBP, SST, CHBWV)

    - 4 of the 10 OOS sites should be using the MSL. 2 of the 4 are using it: PNNL & BNL; ORNL, & PPPL are interested.

    - 1 NE (INL) site should be using the MSL

Unclassified

## Task: SC-20-04 – Video Assessments / eAudits / Remote Audits

## Project Manager: Amber Romero

- ## Action: Identify sites using eAssessments

Video Assessment/Audits – A2LA and PSL are performing Virtual assessments. Can we EFCOG implement this?

INPO issued guidance on performing Source Verifications remotely. (CGD Method 2)

DOECAP is performing Remote Audits.

**7/24/20 per NIAC Memo, NIAC does not approve remote audits:** We (NIAC) continue to receive inquiries regarding "remote audits" from members, as well as suppliers. Since no regulatory basis currently exists, NIAC does not approve of remote audits. The initial meeting of the EPRI task group for remote auditing was held last week. A larger than normal team with representation from EPRI, NRC, NEI, NUPIC, ASME, NIAC, and some nuclear suppliers. Discussion was good, but it will take some time to generate useful guidance.

- The NIAC memo goes on to say: As previously noted, a remote review of programmatic elements and records prior to the site visit could be used to minimize time needed on site, but does not replace the site visit. Also, NQA-1, Requirement 7, Section 507 *Acceptance of Services Only*, provides some alternatives for accepting services only, in the event that an audit cannot be performed.

LANL's Elizabeth Grossman developed a Remote audit procedure IQPA-ASO-GU-001 *Remote Assessments and Audits Guide*.

SRNS' Joe Fulghum sent request to NQA-1 committee for clarification NQA-1 committee responses states that NQA-1 does not prevent remote audits.

## Task: SC-20-04 – Video Assessments / eAudits (Continued)

## Project Manager: Amber Romero
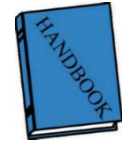
- ## Action: Identify sites using eAssessments

  - 9/16/20 Per Amber, here is the guidance from ISO on remote audits:

  - https://committee.iso.org/files/live/sites/tc176/files/documents/ISO%209001%20Auditing%20Practices%20Group%20docs/Auditing%20General/APG-Remote_Audits.pdf

  - Note that ISO says that the Audit Program Manager selects the methods for effectively conducting the audit.

2/1/21 per Amber, International Accreditation Forum (IAF) also issued IAF MD 4:2018, Issued 7/4/18 IAF Mandatory Document for the Use of Information and Communication Technology (ICT) for Auditing/Assessment Purposes, located at https://www.iaf.nu/upFiles/IAF%20MD4%20Issue%202%2003072018.pdf

2/17/21 Per Amber, if the supplier performing good internal audits these could be further proof to assist with the eAudit..

6/16/21 EPRI issued *Remote Assessment Techniques, Planning and Conducting Audits and Surveys Using Remote Techniques During Exigent Conditions*, 2021 Technical Report, Final Report, April 2021; available at: https://www.epri.com/research/products/000000003002020796

CAUTION: IF YOU PERFORM A REMOTE AUDIT YOUR AUDIT REPORT NEEDS TO STATE THIS!!!

UPDATE:

# Task: SC-21-01 – Expand NNSA, DOE EM, & DOE Office Of Science (OOS) Shared Supply Base

Project Manager: Bill Wingfield

- Action: ????

- Goal: Increase the number of shared suppliers.

- POC: TBD

- 10/20/21 EFCOG SCQWG October Web-ex it was decided to change this Task from the Expand the NSE Supply Base to Expand the NNSA, DOE-EM, & DOE OOS supply base.

- Listed below are groups working (other than us in SCQWG) on improving the Supply Chain:

  – 6/9/21 - The NSE Share Supplier Assessment Working group started by Greg Hilgenkamp, KCNSC & Stefan Komarek, KCNSC, is now going to be led by Bryce Dowling KCNSC; meeting Wed(s) 2:00pm EST

  – Dennis Emmert, Office of Strategic Planning and Analysis (NA-183), Defense Programs, NNSA, Industrial Based Efforts to improve the Supply Chain met with the NSE Shared Supplier group on 8/25/21.

  – Amy Lientz, INL, & Jason Eaton, CNS-Y12 & Pantex started a Supply Chain Task with an EFCOG SCRM Subgroup to address Presidential Executive Orders (#13817, 12/27 and #14017, 2/21). This is part of a new EFCOG Supply Chain Working Group lead by John Robinson.

  – EFCOG Glove Box Acquisition Improvement – John Longenecker, Mark Edelson, Bill Stephens, & Dave Olson's request, LANL & SRS are meeting to share information on glovebox suppliers. Last meeting was 10/05. Roland Chreiten (SRNS Capital Projects QA Manager) and Dama De Samtos (LANL-Institutional Quality (Acting) Group Leader) are steering the QA changes.

Task: Potential SC-21-02 – MSL talks to the sites' ASL

Project Manager: Phil New, Dave Hebert & Kristin Bell

DOE Liaison: Jeffrey Winter

- Action: ????

- Goal: Reprogram a site's ASL so that it interfaces with the MSL so that if someone updates their ASL it automatically updates the MSL.

- Note: We previously tried this when the MASL prior to implementing the MSL.  This was put in the Too Hard File at the time as KCNSC was busy reprograming the MASL to the MSL.

- KCNSC is going to beta test this
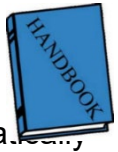

UPDATE:

1/20/22 Kristin and Bill need to discuss with Dave Hebert to see if this is still doable.


3/16/22 This was deemed not feasible. Too many different platforms across complexes. The extent of programming to make work would not make this beneficial.  This Task will be removed going forward.

Task: Potential Task SC-21-03 – DOE MOA to use the MSL

Project Manager: Bill Wingfield

DOE Liaison: Jeffrey Winter
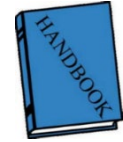
- Action: ????

- Goal: Issue a DOE MOA to get all DOE sites to use the MSL.

- 11/09/21 per Jeffrey Winter, the change request to move section 4 of T038 into R013 got approved by the DPBPS CCB! It will be incorporated during the regular update of R013 (schedule this year, I believe). I will push you have the EFCOG SCQA WG on the content team that develops the requirements that flow from this move. Please pass on to the task lead of Note, this is a major change that applies to NNSA Defense Programs (NA-10) only, not the entire NNSA nor DOE proper.

**T038, Procurement Definition**

- **4. SUPPLIER ASSESSMENT INFORMATION**

- Exchange of information concerning a supplier's capability to develop and manufacture acceptable product and meet quality program requirements should be shared among NSE sites. This information sharing would use mutually agreed to criteria between exchange partners.

UPDATE: This will be added to R-013 Supplier Requirements

# Project Update (NIAC Checklist Rev)

Task: Potential Task SC-21-04 – NIAC Checklist Rev

Project Manager: Brent Shealy, Jim White, & Mark Ryan

DOE Liaison: Garrett Smith

Goal: Draft Rev 4 of NIAC Standard Checklist and send it to Katrina Anderson NIAC Procedures / Checklist Chair katrina.Anderson@aecom.com

- Action: the revision will have to be approved by the NIAC membership and we will not be repeating requirements or just restating the NQA-1 requirement.

- 3/2021, per Mike Dunkelberger NIAC Chairman, many of the requirements listed in the EFCOG Supplemental checklist are already addressed in the NIAC Standard Checklist. For example, when I look at the Section for NQA-1 Requirement 15, I see more words, but the requirements are already addressed in NIAC Checklist Section 1.B.1 and 1.B.2. Almost everything stated for NQA-1 Requirement 12 is already addressed in NIAC Checklist Section 8. The requirements listed for NQA-1 Requirement 4 are already addressed in NIAC Checklist Section 3.2. We don't want the checklist to be repetitive, and I don't think a majority of NIAC members are willing to accept a checklist that simply copies and pastes the requirements from NQA-1.

- Also, the requirements for configuration management of an operating facility, only apply to an operating facility. We could include those requirements in the NIAC Checklist. However, I think they would be N/A for almost any Supplier audit performed by a NIAC member.

- 7/22/2021 Bill provided a word version of Rev 4 of the NIAC STD Checklist to Jim White, along with the gap analysis performed by Turk.

- 10/19/2021 Aaron Kramer provided comments to Jim White's proposed revision.

- 12/13/21 Comments were due to Jim White

- 1/15/2022 NIAC Checklist (proposed Rev 5) with NQA-1 requirements submitted to NIAC committee for consideration.

Task: Potential Task SC-21-04 – NIAC Checklist Rev

Project Manager: Seneca Johnson, Craig Lewis, & Jim White

DOE Liaison: Garrett Smith

Goal: Draft Proposed Rev 5 of NIAC Standard Checklist and send it to Katrina Anderson NIAC Procedures / Checklist Chair katrina.Anderson@aecom.com

The DOE sites that are NIAC members are:

- NWP Veronica Ballew & Jason Mayse
- UCOR Kevin Collins & Carl Wilkey
- CNS-PTX Scott Weaver & Steve Solis
- CNS-Y-12 Stephen Sands Jr & Jack Payton
- LANL Kim Duran & Tione Erdrich
- NNSS Vince Grosso & Aaron Kramer
- SRS Jim White & Mark Ryan
- ORNL Dave Shuter & Michael Houston
- INL – Brian Chesnovar & Christian Grebstad

## (As of Mar 2022)

**Purpose:**

1. **Reduce burden on audited facilities** (if you plan to audit or have audited the facility, speak up!)

2. **Reduce burden on DOE sites** (if interested in a supplier and can provide audit support, speak up!)

3. **Communicate focus areas (if applicable)** (if you had an experience with the supplier or other supplier with a similar commodity that warrants focused attention during an audit, speak up!)
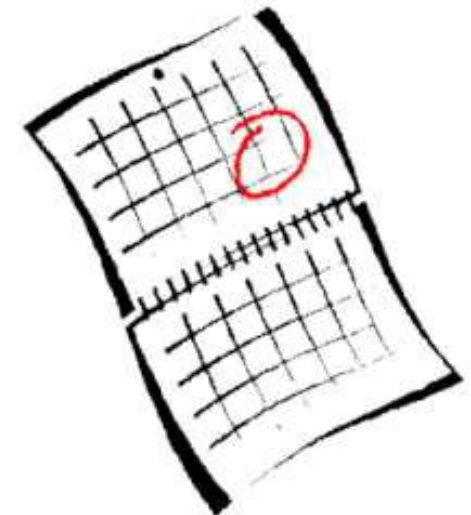
| Supplier | Audit Basis | Lead |
|---|---|---|
| Battelle Savannah River Alliance, Aiken, SC (3/21-23/22) | NQA-1-2008/1a-2009, and 2.7 | HMIS – Shawn Slover for WRPS |
| Fluke CORP (DH Instrument Div), Phoenix, AZ (3/2022) | ISO 17025:2005 | FRNP – Andrew Gallegos |
| Weldstar, Co., Aurora, IL (3/8-9/22) | CGD Method 2 ASME Sec III, NCA-3800 | HMIS – Budd Twigg for HMIS, CPCCo |

Unclassified

| Supplier | Audit Basis | Lead |
|---|---|---|
| AAF Flanders, Washington, NC (4/25-27/22) | NQA-1-2008/1a-2009, and 2.14 | HMIS – Shawn Slover for WRPS |
| Burns & Donnell, KC (Exp 04/24/2021) | NQA-1 2008-2009 (A) | SRS – Mark Ryan |
| Carl J Costantino & Assoc, NY (4/5-7/2022) | NQA-1-2015 | NNSS - Andrew Burnimgham |
| Clean Harbors Deer Park, LLC, La Porte, TX (4/2022) | NQA-1-2008 | FRNP – Cara Mills |
| Clean Harbors-El Dorado, AR, (4/2022) | NQA-1-2008 | FRNP – Cara Mills |
| Cox Mfg San Antonio TX (4/5-7/2022) | Non-NQA-1 | LANL - Dave Destromp |
| Curtis Wrights, Middleburg, OH (Exp 04/10/2022) Last week in May | NQA-1 2008-2009 (A) | SRS – Mark Ryan |
| Fluke Electronic Corp., Everett, WA (4/2022) | ISO-17025 / Z540-1 | FRNP-Andrew Gallegos |
| Kinemetrics, Pasadena, CA (Exp 04/2021) | ISO-17025 | SRS – Mark Ryan |
| Megger, Dallas, TX (Exp 04/29/2021) | ISO-17025 / Z540-1 | SRS – Mark Ryan |
| Nuratec Project Services, Lenoir City, TN (4/2022) | DOE O 414.1D | FRNP – Cara Mills |
| Perma-Fix Florida, Gainsville, FL (4/2022) | NQA-1-2008 | FRNP – Cara Mills |
| UltraTech, Jacksonville, FL (04/26-28/2022) | ISO-9001 | NNSS – Andrew Burningham |
| Perma-Fix Diversified Scientific Services, Inc., Kingston, TN (4/2022) | DOE O 414.1D | FRNP – Cara Mills |

| Supplier | Audit Basis | Lead |
|---|---|---|
| BC Group International, St, Charles, MO (5/2022) | ISO-17025 | FRNP – Andrew Gallegos |
| Columbia Energy, Richland, WA (Exp 05/2022) | NQA-1-2008 | SRS – Mark Ryan |
| Container Products, Wilmington, NC (Exp 05/16/2022) | NQA-1-2008 | SRS – Mark Ryan |
| Eurofins Test America, Earth City, MO (5/2022) | DOE O 414.1D | FRNP – Cara Mills |
| Mersen USA, Greenville, MI (5/17-19/2022) | Non-NQA-1 | LANL - Dave Destromp |
| Mirion Technologies, Atlanta, GA (Exp 05/21/2022) | NQA-1-2008 | SRS – Mark Ryan |
| PACTEC, Inc., Clinton, LA (5/2022) | NQA-1-2012 | FRNP – Cara Mills |
| Weldstar Co, Aurora, IL (5/10-11/22) 1/25-27/22 audited by NIAC | NQA-1-2008/1a-2009, and 2.7 | HMIS – Bud Twigg for CPCCo |

Unclassified

| Supplier | Audit Basis | Lead |
|---|---|---|
| ALS Environmental, Salt Lake City, UT (6/2022) | DOE O 414.1D, DOECAP AP Accredited | FRNP – Cara Mills |
| Amentum Technical, Akins, SC (Exp 06/22/2022) | NQA-1-2008 | SRS – Mark Ryan |
| Exelon Power Labs, LLC, Coatesville, PA (6/2022) | ISO-17025 | FRNP – Andrew Gallegos |
| Orano Federal Services, Charlotte, NC (Exp 06/20/2022) | NQA-1-2008 | SRS – Mark Ryan |
| Rockwell Automation, Munster, IN (Exp 06/13/2022) | Z540-1 | SRS – Mark Ryan |
| System One, Cheswick, PA (Exp 06/05/2022) | NQA-1-2008 | SRS – Mark Ryan |
| WEPCO – Westfield, MA (6/2022) | Non-NQA-1 | LANL – Bill Wingfield |

Unclassified

| Supplier | Audit Basis | Lead |
|---|---|---|
| Container Products Corp, Wilmington, NC (7/2022) | NQA-1-2008 / 1a-2009 | FRNP – Andrew Gallegos |
| Energy Solutions Clive Disposal, Salt Lake City, UT (7/2022) | DOE-414.1D DOECAP Audited TSDF | FRNP – Cara Mills |
| Insulectro, San Jose, CA (7/12-14/2022) | Non-NQA-1 | LANL - Dave Destromp |
| Unitech Service Group, Barnwell, SC (7/2022) | ISO-14001:2015 | FRNP – Andrew Gallegos |
| Waste Control Specialist, LLC, Andrews, TX (7/2022) | NQA-1-2008 | FRNP – Cara Mills |

| Supplier | Audit Basis | Lead |
|---|---|---|
| Benchmark Elect, Tempe, AZ (8/2022) | Non-NQA-1 | LANL – Alonzo Simon |
| ICE Services Group., Inc, Ambridge, PA (8/2022) | NQA-1-2008 / 1a-2009 | FRNP – Andrew Gallegos |
| Labware, Wilmington, DE (9/2022) | Non-NQA-1 | LANL – Alonzo Simon |
| Lift-It Manufacturing Co., Pomona, CA (Exp 8/15/22) | NQA-1-2015 | NNSS-Anna Lewandowski |
| Mersen USA, St. Marys, PA (10/2022) | Non-NQA-1 | LANL - Dave Destromp |
| PCB Piezotronics, Inc., Depew, NY (Exp 8/15/22) | NQA-1-2015 | NNSS-Andrew Burningham |
| Vishay Americas (ATP), Freemont, CA (8/23-25/22) | Non-NQA-1 | LANL – Alonzo Simon |

Unclassified

# Supply Chain Quality Webex Calls

| 2021 Supply Chain Quality Webex / Conference Call Schedule | | | | |
|---|---|---|---|---|
| **Date** | **EST** | **CST** | **MST** | **PST** |
| **Apr 20, 2022** | **11 AM** | **10 AM** | **9 AM** | **8 AM** |
| **May 18, 2022** | **11 AM** | **10 AM** | **9 AM** | **8 AM** |
| **Jun 15, 2022** | **11 AM** | **10 AM** | **9 AM** | **8 AM** |
| **Jul 20, 2022** | **11 AM** | **10 AM** | **9 AM** | **8 AM** |
| **Aug 17, 2022** | **11 AM** | **10 AM** | **9 AM** | **8 AM** |
| **Sep 21, 2022** | **11 AM** | **10 AM** | **9 AM** | **8 AM** |

Unclassified

- Any Other Old or New Business to Discuss?

Unclassified

1st virtual meeting was held 6/7/21

6/7/21, Initiated by John Longneker, Mark Edelson, and Rich Salizzoni as an opportunity for SRS and LANL to work together to help identify opportunities and suppliers

Chair: Bill Stevens, SRS
Co-Chair Scott Gustafson, LANL

Next meeting was held 8/11/2021, 1:00pm MST

The QA – QC Sub-group is lead by Roland Chreitien, SRS and Dana De Santis, LANL
Last QA-QC Sub-group meeting was held 1/11/2022.
Dana Desantis replaced Jeff Bonkoski who retired 1/27/22.

Organizational Excellence Web-site:

## https://orgex.energy.gov/

You register, you should be able to access the QA Community of Practice page at:

https://orgex.energy.gov/forums/qa-community-practice

Here is the FTF page: https://orgex.energy.gov/forums/hepa-filter-poc

## Powerpedia Web-site:

To find DOE documents and items such as ORGEX and S/CI:

https://powerpedia.energy.gov

- Q&A Forum
  - Jason Mayse suggested having some kind of mechanism for questions to be asked and then people could respond with their thoughts.
  - Joe Fulghum suggested maybe a Q&A.
  - Jason thought about using LinkedIn.
  - Thoughts?

- Q&A Forum
  - MS Teams vs Web-ex?
  - Anyone willing to Chair we need a volunteer.

- The EFCOG Web site is located at: http://efcog.org/

  Contact Changes and Document Postings should be sent to:

  Christine Frei

  Longenecker & Associates, Inc.

  804-263-4591

  cfrei@la-inc.com

- The EFCOG Supply Chain Quality Working Group or Task Team is located at:

  – https://efcog.org/safety/quality-assurance-subgroup/supply-chain-quality-task-group/

  – Anyone with computer skills willing to update and keep this up?

- Proposed additions to NAP-24B (401.1A)
  - Attachment 5 M&TE requirements (will be R028 NNSA Metrology Program)
  - Attachment 6 Supplier Quality Requirements (will be added to R013 Control Supply Chain)
  - R013 will have 2 attachments: Attachment A will be the requirements for M&O Contractors and Attachment B is Supplier Requirements.

  - 7/9/2020, Per Andi Rainer,
    - NAP-24A was changed to NAP-401.1 on 10/1/19. Content was the same, only the number was changed.
    - The Weapon Quality Division, NA-121.3 is in the process of revising NAP-401.1. The revised version NAP-401.1A (previously called NAP-24B).

  - NAP-401.1A was published on 6/23/2021. 7/20/21 an Administrative Change was issued.

- Does your site include Suspect/Counterfeit Item (S/CI) Prevention Lines of Inquiry (LOIs) in your checklists?

    – If not you should add S/CI LOIs to your checklists.

    – The main thing we should be asking our suppliers, is if they find a suspect/counterfeit item do they hold it for investigation (by the IG) or return it to the supplier?

    – DOE O 414.1D "Quality Assurance" is trying make sure S/CI items do NOT get back into the supply chain and offenders are prosecuted.

- See DOE Handbook Suspect/Counterfeit Items Resource Handbook DOE-HDBK-1221-2016 August 2016, Change 1, effective Jan 2017).

- Gabby Holcomb of Sandia has shared with us an on-line S/CI training:

- https://prod-ng.sandia.gov/wbt/SCA050/course_holder.html

- 2/7/20 the latest DOE S/CI site is:

    – https://www.energy.gov/ehss/policy-guidance-reports/databases/suspectcounterfeit-and-defective-items

Unclassified

- **Supplier ISO Certification Validation/Verification Links**

  - A2LA: https://portal.a2la.org/search/

  - ABS Quality Evaluations: https://www.eagle.org/qenetcert/ECert.Abs_ccd1

  - ACM: https://www.acmcert.com/certificate-checker/

  - Afnor: https://certificats-attestations.afnor.org/

  - ANAB: https://www.anab.org/ or https://search.anab.org/

  Or https://anabdirectory.remoteauditor.com/ (this is a good tool to get the name, phone, and email of persons to contact from the Certification Company).

  - ASME: https://caconnect.asme.org/directory/

  - Aston-Global: http://www.aston-global.com/ (*CAUTION*: Aston-Global may not to be an accredited organization.)

  - BSI America: https://www.bsigroup.com/en-US/our-services/Management-system-certification/Certificate-and-Client-Directory-Search/

  - China National Accreditation Service for Conformity Assessment (CNAS): http://wwwcnas.org.cn/English/findanaccreditedbody/index.shtml

  - DNV-GL: https://certificatechecker.dnvgl.com/

  - DQS: https://www.mydqs.com/en/customers/customer-database.html

  - (Continued)

Unclassified

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- IAQG: https://www.iaqg.org/oasis/login
  - Online Aerospace Supplier Information System (IAQG-OASIS).
  - This online resource contains a list of suppliers who are certified / registered under the IAQG rules to be in compliance with the aerospace quality management system requirements (9100 series).
- IAS: https://www.iasonline.org/search-accredited-organizations-2/
- ILAC: https://ilac.org/signatory-search/ (For Calibration, testing, etc)
- Intertek: http://www.intertek.com/business-assurance/certificate-validation/
- JQA: https://www.jqa.jp/cgi-bin/06manage/14_touroku/search_e.html
- NADCAP – A list of National Aerospace and Defense Contractors Accreditation Program (NADCAP) approved Suppliers can be viewed by means of the *Aerospace QML* application in Performance Review Institute's (PRI) eAuditNet.
  - The Aerospace QML can be accessed via logging into the system, then go to Resources (located in the top left corner of the screen after login), then select Aerospace QML. From here you can select the area, commodity, and any other search criteria to find the specific information you need. You also have the ability to conduct a more detailed search via using the "Refine Search Based on Scope (click to expand/collapse)" feature. Once you select the Search button, you can select a Supplier's company name to get more information about the accreditation or select on the Print Details button on the results page for a print friendly version of the information showing company name, address, commodities and scopes accredited to and their expiration date.

- (Continued)

Unclassified

- OASIS – Online Aerospace Supplier Info System – to idenfiy AS-9100 qualified suppliers

- Perry Johnson: http://www.pjlabs.com/search-accredited-labs

- QAS International: https://www.qas-international.com/contact/

- SAI Global: http://qmi-saiglobal.com/qmi_companies/ or https://register.saiglobal.com/Default.aspx?stype=simple

- SAI Global QMI: https://www.saiglobal.com/en-us/assurance/auditing_and_certification/certification_registry/

- NIST: https://www-s.nist.gov/niws/index.cfm?event=directory.search#no-back

- NSF: https://nsf-isr.org, or http://info.nsf.org/Certified/isr/index.asp

- NSAI - For National Standards Authority of Ireland (NSAI), https://www.nsai.ie/certification/search-for-a-certified-company/ or for Certs contact Jodi Espinal, Certification & Quality Cord. @ 603.689.9102 or cell 603.930.7076 email @: Jodi.Espinal@NSAIinc.com or Lisa Greenleaf Operations Manager, US Lisa.Greenleaf@NSAIinc.com, 603.689.9145

- NQA Global: https://www.nqa.com/en-us/contact-us 800-649-5289 or Arlen Chapman 978-635-9256

- NVLAP: https://www-s.nist.gov/niws/index.cfm?event=directory.search#no-back

- (Continued)

- PRI Performance Review Institute email: PRIAmericas@p-r-i.org

- SGS: https://www.sgs.com/en/certified-clients-and-products/certified-client-directory

- Smithers Quality Assessments: https://smithersregistrar.com/resources/certifiedcompanies

- SQS Switzerland: https://www.sqs.ch/en/certified-organisations

- SRI: https://www.sriregistrar.com/resources/sri-certificate-validation/

- TUV Nord: https://www.tuev-nord.de/en/company/certification/certificate-database/

- TUV Rhineland: https://www.certipedia.com/

- TUV Sud – America: https://www.tuvsud.com/en-us/resource-centre/certificate-finder

- TUV Sud Group: https://www.tuev-sued.de/management-systems/our-company/reference-list

- Others???

- Newly added:

- Institute of Printed Circuits: www.ipc.org/cert-search.aspx If you go to ipc.org/files-history/HistoryBook you can download a pdf From Vacuum Tubes to Nanotubes, 50 years,1957-2007.

# Who is Eligible to Grant ISO 9001 Certification?

- So who is eligible to grant ISO 9001 certification? Many people assume that ISO grants certification, but in fact, this is not true, instead, a registrar or certification body (CB) will be the one to grant certification (Read: Who is ISO?). When choosing a registrar a supplier should make sure that they are accredited. They should be a member of the International Accreditation Forum (IAF), and additionally need to be ISO/IEC 17021:2015 certified.

- One of these standards is ISO/IEC 17021:2015 Conformity assessment **"Requirements for bodies providing audit and certification of management systems**", which in effect stipulates the requirements for Registrars who certify organizations to ISO management standards like ISO 9001, ISO 14001, etc.

- People often say "ISO Certified" but ISO does not issue certificates or certify individual companies to any standard. So who can Grant ISO 9001 Certification? They are issued by certification/registration bodies (also called Registrars or CB's), which are independent of ISO. CB's need to be accredited by an IAF member to be internationally recognized.

- ISO/IEC 17021 ensures international acceptance of the CB's certifications (i.e. your ISO 9001:2008 certificate) by requiring that all Accreditation bodies (ANAB, etc.) belong to an internationally accredited organization, like the IAF. Likewise, the IAF ensures that CB's comply with ISO/IEC 17021.

- Some Quality System Registrars are not accredited by IAF, and thus are not meeting ISO 17021 — and **will not be internationally recognized.** Make sure that you choose a Registrar who is accredited by an IAF member (ANAB or the equivalent of ANAB in your country or region).

- When you receive your registration certificate, it should display the ANAB and the IAF logos and unfortunately, without them, you are not officially ISO 9001 certified.

# Recent Complex Organizational Moves!!

7/28/2021 Jill Hruby confirmed as the 6th National Nuclear Security Administration (NNSA) Administrator.  Jill is the 2nd woman to lead NNSA after Lisa Gordon-Hagerty was the 1st.  Ms Hruby spent more than 30 years at Sandia.

Note Jill is the Keynote speaker at the Nuclear Deterrence Summit Feb 2022.

Unclassified

# Recent Complex Organizational Moves!!

- 9/29/20, the U.S. Department of Energy awarded the Hanford 222-S Laboratory Contract that will provide analytical laboratory services at the Hanford Site, to Hanford Laboratory Management and Integration, LLC (HLMI) located in Richland, WA. The HLMI members are Navarro Research and Engineering, Inc. (Oak Ridge, TN), and Advanced Technologies and Laboratories International (Gaithersburg, MD). This is a Cost Plus Award Fee Small Business Contract. The contract award value is approximately $389 million with a five-year base period and two one-year option periods.

- 5/14/20, U.S. DOE awarded the Hanford Tank Closure Contract (TCC) that will provide a variety of services at the Hanford Site in Richland, Washington, to Hanford Works Restoration, LLC, located in Lynchburg, Virginia. The Hanford Works Restoration members are BWXT Technical Services Group, Inc. (Lynchburg, Virginia), Fluor Federal Services, Inc. (Greenville, South Carolina), INTERA, Inc. (Austin, Texas), and DBD, Inc. (Richland, Washington). This is an Indefinite Delivery Indefinite Quantity (IDIQ) contract under which firm-fixed-price and/or cost reimbursement task orders may be issued. The total estimated value of the contract is up to approximately $13 billion over a 10-year ordering period.

  - The contractor will perform these services under task orders issued off the master IDIQ contract. Firm-fixed-price and/or cost reimbursement task orders may be issued under the contract. The solicitation for this contract used the new End State Contracting Model that the DOE Office of Environmental Management expects will significantly reduce risk and environmental liability to provide the best overall solution for the accelerated completion and closure of the Hanford Site.

- Additional information is available via the procurement website at https://www.emcbc.doe.gov/SEB/TCC/.

Unclassified

# Recent Complex Organizational Moves!!

N3B LANL – Stoller Newport News Nuclear & BWXT (N3B) - Los Alamos w/ Subcontractors Longenecker & Assoc. (L&A) and Tech2 Solutions (T2S) Wins $1.4B LANL Award  - EM program to monitor contaminated water systems, D&D contaminated buildings, clean up soiled lands, and ship mixed, low level  & transuranic radioactive waste at LANL in Mar 2018.  Scott Hobbs, is the new N3B Quality Assurance Program Director starting 10/2019. http://n3b-la.com/

**Mission Support and Test Services, LLC (MSTS)** - a joint venture with Honeywell International, and equity partners Jacobs Engineering, and Stoller Newport News Nuclear Inc. (SN3), a part of Huntington Ingalls Industries Technical Solutions division.

- Beginning Dec. 1, 2017, MSTS is the new M&O contractor for the **Nevada National Security Site (NNSS).**

Triad National Security, LLC – 6/6/18, NNSA announced award of contract valued at $2.5B/yr of Battelle Memorial Institute, the Regents of the University of CA, and the Regents of Texas A&M University the M&O contract for LANL. Fluor Federal Services, Huntington Ingalls Industries/Stoller Newport News, Longenecker & Assoc, TechSource, Strategic Management Solutions and Merrick & Co. will support Triad National Security, LLC.  LANS contract expires 9/30/18 will be extended to allow for a full 4 month transition period.  7/9/18 NNSA issued notice to proceed with Transition. 11/1/18 Triad took over LANL.

**Hanford Mission Integration Solutions (HMIS) -** replaces Mission Support Alliance (MSA) at Hanford is a single purpose entity composed of Leidos, Centerra, and Parsons. (Dec 2020)

**CPCCo Central Plateau Cleanup Company** – (**Replaces CHPRC**) an Amentum-led Partnership with Fluor and Atkins. On Dec. 12, 2019, Central Plateau Cleanup Company (CPCCo) was awarded a 10-year contract by the U.S. Department of Energy Office of Environmental Management; 111-day contract transition 10/5/20 to 1/24/21. Under the new contract, CPCCo will provide management of site operations for Department of Energy Richland cleanup facilities; facility Deactivation, Decommissioning, Decontamination, and Demolition and waste site remediation; transuranic waste management; Resource Conservation and Recovery Act (RCRA) / Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) decision documents to support cleanup actions associated with the Hanford Federal Facility Agreement.

Unclassified

# Recent Complex Organizational Moves!!

- UCOR

  - The Department of Energy's Office of Environmental Management (EM) has awarded a 10-year, $8.3 billion contract to United Cleanup Oak Ridge (UCOR), of Germantown, Md., for the cleanup of the Oak Ridge Reservation in Tennessee, including the Y-12 National Security Complex, Oak Ridge National Laboratory (ORNL), and the East Tennessee Technology Park (ETTP).

  - UCOR is a newly formed limited liability company made up of AECOM Energy and Construction, Jacobs Technology, and Honeywell International. UCOR's teaming subcontractors include RSI EnTech, Strata-G, Longenecker and Associates, and Environmental Alternatives.

  - **The timeline**: The Oak Ridge Reservation Cleanup Contract will replace the ETTP cleanup contract held by URS/CH2M Oak Ridge that expires on January 31, 2022. The current contract, however, includes one additional six-month option period that, if exercised, could extend it through July 31, 2022.

  - **The tasks**: As the cleanup contractor, UCOR is to lead cleanup and remedial actions at ETTP; cleanup of excess facilities at ORNL and Y-12; design, construction, and operation of the new on-site disposal facility, the Environmental Management Disposal Facility; operational activities and surveillance and maintenance for multiple EM operational and nonoperational facilities; and core functions for central and project services.

  - According to EM, the goal of this end-state contract award is to achieve measurable results toward the completion of the DOE-EM mission at the Oak Ridge Reservation by accomplishing the maximum amount of environmental cleanup within the 10-year ordering period at the best value to taxpayers.

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# Future EFCOG ISM & QA Working Group Meetings

- **EFCOG ISM & QA Spring 2021 meeting hosted virtually by PNNL, dates 4/19-22/21**
- **EFCOG ISM & QA Fall 2021 meeting was held remotely** 11/1-4/21
- EFCOG ISM & QA Spring 2022 meeting will be held remotely 4/25-28/2022.

# Fall 2022 EFCOG Meeting @ Your Desk Agenda

- Spring 2022 EFCOG QA Meeting – **Scheduled 4/25 - 28/2022** at **Your Desk**

- **Registration is available @:** https://efcog.org/events/qa-ism-team-subgroup-operational-meeting-spring-2022/

  - **Monday 4/25/2022 415-527-5035 Meeting ID xxx xxx xxxx#**

    - **EFCOG Joint QA/ISM Session noon – 4:30 pm EST @ your desk**

  - **Tuesday 4/26/22, 10:30 – 1:30 EST @ 415-655-0002 Meeting ID 2459 766 3484#**

    - **NQA-1 updates by Taunia Sandquist & Jim McIntyre**
    - **DOECAP assessments by Steve Clark DOE-HQ**
    - **S/CI by Gabby Holcomb – DOE-HQ**
    - **GIDEP – Larry Lutsky – GIDEP Ops Cntr Dir**
    - **Weapons Program – Andrea Rainer DOE/NNSA NA-121.3**
    - **CGD – Embedded digital devices – John Hendricks**

  - **break out sessions**

    - Working Group Reports – Overview of initiatives, issues, roadblocks, and opportunities:
      - » Procurement Engineering
      - » QA P&P
      - » Software QA
      - » Supply Chain Quality Working Group (SCQWG) **Phone 415-655-0002 Meeting ID 2462 402 0343#**

- **Wed 4/27/22, 10:30 – 4:30 EST breakout sessions @ your desk Phone SCQWG # 415-655-0002 Meeting ID 2450 214 7413#**

- **Thurs 4/28/22, 10:30 – 1:30 EST breakout sessions @ your desk Phone SCQWG # 415-655-0002 Meeting ID 2450 214 7413#**    Unclassified

**Need the SCQWG Agenda developed and sent to Christine Frei.  Any thoughts?**

Shared Supplier Assessment Team will be scheduling Voice of Customer (VOC) interviews with MSL users. Users that add and also extract information to get user experience perspective to possibly make MSL work better for them.

Anyone willing to participate, they can forward names to Kristin Bell (kbell@sandia.gov).

Bill Wingfield and Kristin Bell have developed questions to ask as baseline.
All input and feedback is welcome !

Meetings are scheduled with:
LANL Mon 3/14/22 1-2 CST (COMPLETE)
SNL Fri 3/18/22 10:30 – 11:30 CST
NNSS Mon 3/21/22 1-2 CST
SRS Tues 3/22/22 9:00-10:00 CST
KCP Tues 3/22/22 1:00 to 2:00 CST
PTX & Y12 Wed 3/23/22 3:00 – 4:00 CST

**FCOG**

[Executive Order 14042](#) (Updated 09/14/2021)

## COVID Safety Protocols for Federal Contractors; Improvement Efforts

*September 9 2021*

This EO promotes economy and efficiency in Federal procurement by ensuring that the parties that contract with the Federal Government <u>provide adequate COVID-19 safeguards to their workers </u>performing on or in connection with a Federal Government contract or contract-like instrument. These safeguards will decrease the spread of COVID-19, which will decrease worker absence, reduce labor costs, and improve the efficiency of contractors and subcontractors at sites where they are performing work for the Federal Government.

[Executive Order 14043](#) (Updated 09/14/2021)

**Coronavirus Disease 2019 Vaccination; Requirement for Federal Employees** (Final)

*September 9 2021*

It is the policy of the Administration to halt the spread of coronavirus disease 2019 (COVID-19), including the B.1.617.2 (Delta) variant, by relying on the best available data and science-based public health measures. <u>Each agency shall implement, to the extent consistent with applicable law, a program to require COVID-19 vaccination for all of its Federal employees</u>, with exceptions only as required by law.

- Next Webinar/Call: (Usually the Third Wednesday of each month)
    - 4/20/22
        - 11:00 AM EDT
        - 10:00 AM CDT
        - 09:00 AM MDT
        - 08:00 AM PDT

Thank You!