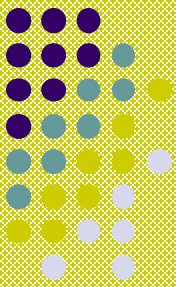
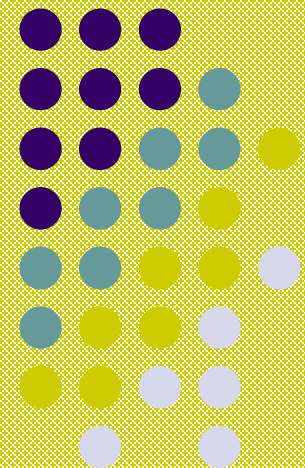


EFCOG Supply Chain Quality Task Team Conference Call May 18, 2022



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

- 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**



- 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.

History

Effective Sun 3/22/20 the MASL went dark (i.e. It is no longer active.)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:

- Open a browser and go to **SKY Portal (<https://thesource.energy.gov>)**
- Click on "Sign In", located at the top, right-hand corner of the page.
- You will be prompted through a few screens to register your credential

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



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.

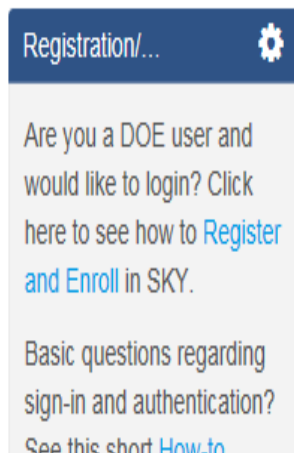


Figure 1

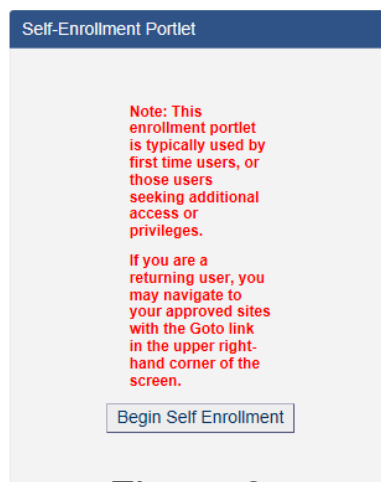


Figure 2

Unclassified

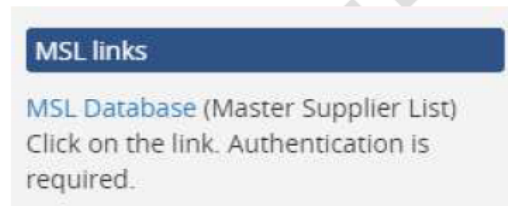


Use the site <https://msl.kcnsc.doe.gov> after registered or access through SKY Portal

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

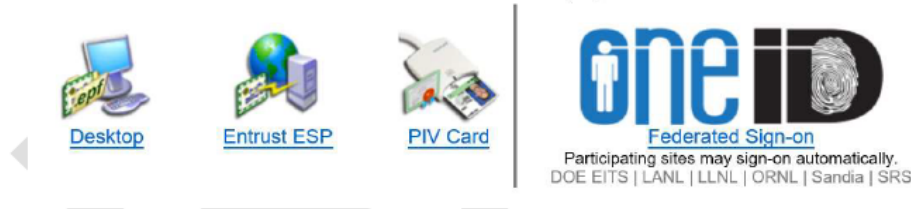


Select MSL Database to be taken directly to the site.



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



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!

Suppliers

+ Add Supplier Clear All Filters		
Name ↑	Website	Details
<input type="text"/>	<input type="text"/>	



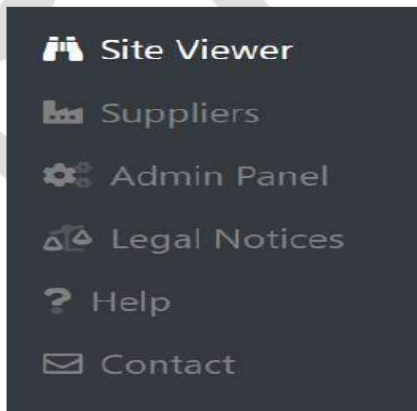
Unclassified

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****



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 using the MSL.**





Upcoming Conferences / Workshops

May 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
5/17-10/22	Actinide Separations Conference 2022 45 th 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
5/24/22 2-4:00 pm EST	ES&H Reporting & Analysis (EHSS-23) & LLNL Workshop: Introduction to FAR 52.246-26, Reporting Nonconforming Items	Virtual	Register at: https://doe.webex.com/doe/j.php?RGID=r8fc1536dc357efeb63318c8165d59c7f

Unclassified

Date	Conference Title	Location	Website
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
6/7-9/22	NQA-1 Lead Auditor Training	Virtual	https://na.eventscloud.com/ereg/index.php?eventid=631796& https://jetsquality.com
6/8-9/22	2022 RadWaste Summit	JW Marriott Las Vegas Resort & Spa, Summerlin, NV	
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/
7/18-22/22	Nuclear QA Lead Auditor Cert Training	GoToMeeting Online Classroom	http://www.imarvinjohnson.com/nuclear_quality_assurance_lead_auditor_certification_training.htm
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>

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.

DOE OPEXShare

OE-2: 2022-01 Falsified Test Results for Components that have Potential Safety Implications

This Operating Experience Level 2 (OE-2) document describes a significant safety concern related to substandard steel components that may be in use at Department of Energy (DOE) sites for safety-related applications. It recommends actions to be completed by DOE, to include the National Nuclear Security Administration, that consist of locating, evaluating, and reporting components that may have been procured for use at DOE Federal and contractor sites from Bradken, Inc. The Director of Metallurgy at Bradken Inc was criminally charged with falsifying test results on numerous cast items that were used in Naval submarines. Of specific concern to DOE is if failed materials were purchased and used in critical safety applications such as Safety structures, systems, and components as defined in 10 CFR 830, Nuclear Safety Management.

Link to Article: [OE-2: 2022-01 Falsified Test Results for Components that have Potential Safety Implications](#)

Unclassified

- 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/>



Industry Supplier Issues / Feedback

- **GIDEP S/CI Issues:** between 02-MAY-2022 and 06-MAY-2022

Subject: GIDEP Suspect Counterfeit Doc's between

OC=AAN-U-22-192 CEDATE=06-MAY-2022 DD=AN Title: SUSPECT COUNTERFEIT AND UNAPPROVED AIRCRAFT PARTS Abstract: Supplier: California Aircraft & Avionics Corp. Address: 2900 Adams Street, Suite A-10, Riverside, CA 92504 CAGE Code: 7RNE9 DUNS: 080472528 UEI: YN7MJKLCJYH5 Part Number: Unknown NATIONAL STOCK NUMBER (NSN): Unknown Associated PQDR: None Based on information received from Federal Aviation Administration (FAA) inspectors with the Los Angeles Manufacturing Inspection District Office, Lakewood, CA, after an on-site inspection on April 20, 2022, any and all aircraft parts from California Aircraft & Avionics Corp. (CAAC) are suspected of being counterfeit or unapproved. CAAC appeared to be selling mechanical aircraft parts that they made. According to the FAA inspectors, CAAC was not authorized to make any of those parts. CAAC also appeared to be refurbishing used mechanical parts and selling them as new. The company is owned and operated by Aman Khan, also known as Amanullah Khan, Aman Kahn, and Alex Martin. Khan also owns United Technologies Company LLC located at 2900 Adams Street, Suite A-23, Riverside, CA 92504. The inspection occurred at both business suites. Database queries on April 28, 2022, identified no current DoD or other government contracts for either company. If there are any customers who have procured parts from CAAC or United Technologies Company LLC, please notify Special Agent Lynsey Douglas, DCIS, at Lynsey.douglas-dodig.mil with any information or concerns regarding these parts. * * * * *

DOC=AAN-U-22-193 CEDATE=06-MAY-2022 DD=AN Title: SUSPECT COUNTERFEIT AND UNAPPROVED AIRCRAFT PARTS Abstract: Supplier: United Technologies Company LLC Address: 2900 Adams Street, Suite A-23, Riverside, CA 92504 CAGE Code: 9AD50 (issued April 7, 2022) DUNS: none found UEI: S15CB3HEYZW1 Part Number: Unknown NATIONAL STOCK NUMBER (NSN): Unknown Associated PQDR: None Based on information received from Federal Aviation Administration (FAA) inspectors with the Los Angeles Manufacturing Inspection District Office, Lakewood, CA, after an on-site inspection on April 20, 2022, any and all aircraft parts from United Technologies Company LLC are suspected of being counterfeit or unapproved. The company is owned by Aman Khan, also known as Amanullah Khan, Aman Kahn, and Alex Martin. Khan also owns and operates California Aircraft & Avionics Corp. (CAAC), which is located at 2900 Adams Street, Suite A-10, Riverside, CA 92504. The inspection occurred at both business suites. CAAC appeared to be selling mechanical aircraft parts that they made. According to the FAA inspectors, CAAC was not authorized to make any of those parts. CAAC also appeared to be refurbishing used mechanical parts and selling them as new. Database queries on April 28, 2022, identified no current DoD or other government contracts for either company. If there are any customers who have procured parts from CAAC or United Technologies Company LLC, please notify Special Agent Lynsey Douglas, DCIS, at Lynsey.douglas-dodig.mil with any information or concerns May 9, 2022 - 2 - regarding these parts. May 9, 2022

Unclassified

- **GIDEP S/CI Issues:** between 18-APR-2022 and 22-APR-2022

Subject: GIDEP Suspect Counterfeit Doc's between 18-APR-2022 and 22-APR-2022 * * * * * DOC=R4-A-21-01A CEDATE=21-APR-2022 DD=AL
Title: "SUSPECT COUNTERFEIT", FLASH MEMORY, 4M X 16, 70 NS, PBGA48, PART NUMBER S29PL064J70BFL120 Abstract: Amendment A has been issued to include the supplier's response on page 3. The original document, R4-A-21-01, was published on September 28, 2021. Evidence of "Suspect Counterfeit"

All samples failed electrical parametric testing. During initial contact check, it was confirmed that a connection existed for "No Connect (NC) on pin F6." Per the datasheet, "PL064" devices should be a NC for pin (F6). The devices would not work unless the connected F6 pin was pulled high. This pin F6 connection corresponds to the "JL064" version of the component. X-ray inspection of the suspect counterfeit lot showed a homogenous lead frame, die, and wire bonding configuration. However, the lead frame differed from that of a known good lot that passed electrical testing (date code: 0724).

Internal inspection also revealed die marking of 98536 which differed from the expected 98R25 for the known genuine device (Figs 1 and 2). External visual inspection showed no evidence of harvesting or remarking of the devices. To the best of Raytheon's knowledge, this GIDEP does not contain any untrue statement of fact, or omit a statement of fact necessary in order to make the statements made (in light of the circumstances under which the statements were made) not misleading. This GIDEP does not reflect, nor should it be interpreted, to imply a negative judgment or assessment has been made regarding any manufacturer or supplier; or to imply that other products, manufacturers, or suppliers may be preferred. This information may be altered, revised or rescinded by subsequent developments, additional information or tests. Raytheon disclaims any liability resulting from any distribution or use of this information. This GIDEP may contain information that is export-controlled under either, the International Traffic in Arms Regulations (ITAR), 22 CFR 120-130, or the Export Administration Regulations (EAR), 15 CFR 730-774. Note: The manufacturer identified in block 4 is the entity whose product may have been counterfeited. This reporting convention is necessary to facilitate GIDEP database searches for suspect counterfeit products and is by no means intended to imply that the manufacturer identified in block 4 is involved with the suspect product. April 25, 2022

- **GIDEP S/CI Issues:** between 11-APR-2022 and 15-APR-2022

Subject: GIDEP Suspect Counterfeit Doc's between 11-APR-2022 and 15-APR-2022 * * * * *

DOC=H2-A-22-01 CEDATE=15-APR-2022 DD=AL Title: SUSPECT COUNTERFEIT STUD BOLT HEAD MARKINGS AND MATERIAL TYPE Abstract: S/CI stud bolts with (Heat no. 16100207/Lot number 83035), (17100502, 88142), (D97T, 470732G) were found to have head markings indicating B8 or B8SH in accordance with ASTM A193, which would indicate austenitic steel (stainless). However, the items were found to be highly magnetic during in-process inspections. Positive Material Identification testing was performed, and the items were found to be carbon steel even though the head markings indicate austenitic steel (stainless). All items procured were ordered as ASTM A193 Grade B8 Class 2 stud bolts, which would normally have head markings of B8 SH or B8SH. Further investigation revealed that items were randomly visually inspected during receipt inspections with no findings because the markings appeared to be valid. * * * * *

DOC=H2-A-22-02 CEDATE=15-APR-2022 DD=AL Title: SUSPECT COUNTERFEIT STUD BOLT HEAD MARKINGS AND MATERIAL TYPE Abstract: S/CI stud bolts with Heat number 1809A0302 were found to have head markings indicating B8 or B8SH in accordance with ASTM A193, which would indicate austenitic steel (stainless). However, the items were found to be highly magnetic during in- process inspections. Positive Material Identification testing was performed and the items were found to be carbon steel even though the head markings indicate austenitic (steel). All items procured were ordered as ASTM A193 Grade B8 Class 2 stud bolts, which would normally have head markings of B8 or B8SH. Further investigation revealed that items were randomly visually inspected during receipt inspections with no findings because the markings appeared to be valid. * * * * *

DOC=D1M-A-22-01 CEDATE=13-APR-2022 DD=AL Title: SUSPECT COUNTERFEIT, BROADCOMCORP/AVAGO TECHNOLOGIES RF AMPLIFIER Abstract: Pursuant to DFARS 252.246.7007, Aerospace Elite Electronics is submitting this notice regarding obsolete part number MGA-85563-TR1G, an RF Amp Single LNA 6GHz Spin SOT-363 with lot date code 1634 and 1638. Parts were received by the customer, and part failures resulted in X-ray analysis by the customer which revealed internal die anomalies and missing wire bond terminations. Insufficient x-rays provided at time of test review to Aerospace Elite and to the end customer led to the escape which led to the line failure. Zeebaware did not have stock of this PN and procured the material from a 3rd source located in Taiwan. See page 2 for images April 18, 2022

Unclassified

- 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, Sec – 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 – Christy Renner, Teri Vincent / Carol Olijar
- EFCOG Policy & Procedures Task Team – Robin Dillman / Jessica Yockers, / John Verderber
- EFCOG Procurement Engineering Quality – Spencer Daw / John Hendricks / Sandra Schindler
- 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?
- EHS – Garrett Smith - Director EHS & EFCOG DOE Liaison/Rep
- 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, (BWXT) – 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, Tihn Tran, Alyssa Kersting
- 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 is stepping down as Chair of the ISM Subgroup. Her departure will be effective at the June EFCOG Annual Meeting, at which she will receive an Award for Excellence. New Chair and Vice Chair to lead the ISM Subgroup. Kevin Dressman, the new Director of the DO Office of Health & Safety (EHSS-10), Tim McEvoy (CNS) as Chair and Jim Coy (LANL) as Vice Chair of the ISM Subgroup
 - Human Performance Improvement (HPI) Mike Petrowski - LANL
 - Safety Culture – Adriene King - RL
 - Work Planning & Control – Bruce Stuart - Amentum
 - Contractor Assurance System (CAS) Norm Barker – norm.barker@atkinglobalns.com (Kristen Rubino BNL Vice-Chair & Tyson Olson INL Vice-Chair; TBD Secretary; Mike Beckenbile (RL, DOE POC)
- 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
 - P&P Robin Dillman – SRS
 - SQA – Teri Vincent – ANL
- Sustainability and Environment
 - Catherine Hurley, Chair; Suzanne Belmont
- 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 ; Dina Siegel, Mark Brynildson

Unclassified

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

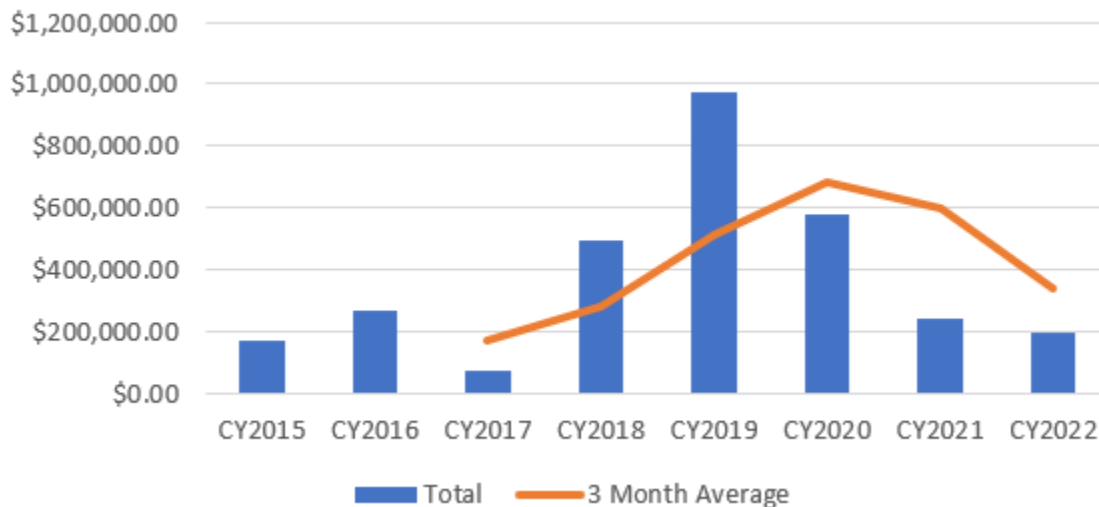
Project Manager: **Veronica Ballew**

- 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

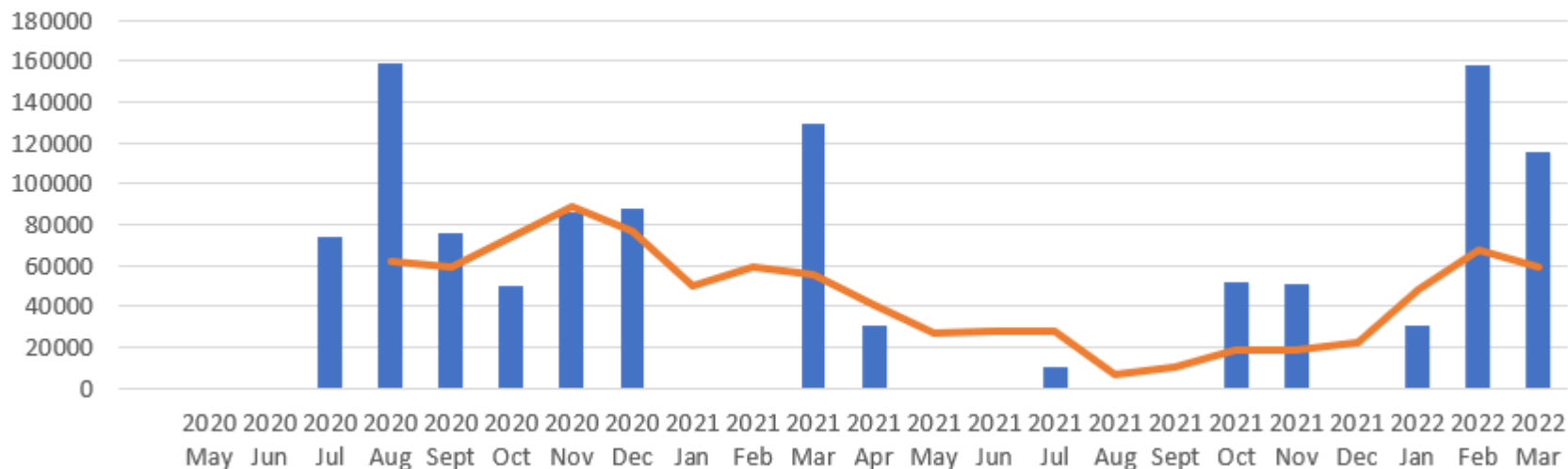


As of 5/17/2022

2021 Total Number of CA Entered - 11
 2022 Number of CA Entered To Date – 16



Monthly CA Entries - 6 Month Running Average Trend



As of 5/17/2022

Unclassified



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
- Objective: 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.
- Deliverable: 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 MASL POC list 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.
- 3/30/22 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, CHBWW)
 - 2 of the 10 OOS sites are using the MSL (BNL & PNNL)
 - 2 other of the 10 OOS sites should be using the MSL. (ORNL, & PPPL are interested.)
 - 1 NE (INL) site is now 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!!!

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; meeting every other 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 SCRUM 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 Dana De Santos (LANL-Institutional Quality (Acting) Group Leader) are steering the QA changes.

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

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: Brent Shealy, Jim White, & Mark Ryan

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



Task: New Task SC-22-01 – SCQWG & FAQ Webpage managed

Project Manager(s): Jason Mayse & Kristi Haataja (Co-managers)

DOE Liaison: Garrett Smith

Goal:

1) Update the SCQWG web page at: <https://efcog.org/safety/quality-assurance-subgroup/supply-chain-quality-task-group/>

2) Add Frequently Asked Questions. (See the EFCOG QA Procurement Engineering and SQA web-pages for examples)

Task: New Task SC-22-02 – MSL SQA Plan

Project Manager(s): Bill Wingfield, Kristin Bell (Co-managers)

DOE Liaison: TBD (possibly Christopher Beaman)

Members: Dave Hebert, Dave Hicks, Kristin Bell, Teri Vincent, Consuelo Vinroe, Robert Leuszler, Noel Betow & Ben Harper

Goal: Answer Christian Palay's questions such as:

What contract scope of work covers the MSL?

Is the MSL considered government furnished equipment?

Who is the contractor officer representative for this scope?

Who approved the QA Program per DOE O414.1D for the MSL application?

QA Program procedure(s) used to develop, review, and approve the MSL per DOE O 414.1D, Etc.

5/12/22 Robert Leuszler KCNSC Honeywell called Christian Palay to discuss his questions.

5/17/22 Pre-planning meeting scheduled with:

- **Planned attendees:**

- Mike Hogan and Eric Macewen are the DOE AO's

- Tyler and Irvin Gray - KCNSC legal

- David Hebert and Robert Leuszler are representing the SCMC

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Task: New Task SC-22-03 – Supplier Performance Metrics

Project Manager(s): Steve Behrends ANL

DOE Liaison: Christopher Beaman

Members: TBD

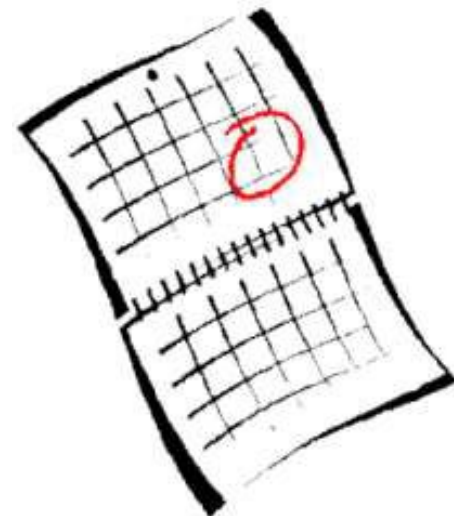
Goal: Identify sites with supplier performance metrics that could be turned into a white paper.

Discussion: Per Steve I am suspicious that we are not capturing many of the nonconformances I believe are occurring as our numbers are just too low and year to year, fewer reported. Hopefully there will be a few locations that have metrics on this topic.

(As of May 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!)



Unclassified

Supplier	Audit Basis	Lead
BC Group International, St, Charles, MO (5/2022)	ISO-17025	FRNP – Andrew Gallegos
Clean Harbors, La Porte, TX (non-rad) (5/18-19/2022)	DOECAP-Onsite	DOECAP-Pete Yerace
Columbia Energy, Richland, WA (Exp 05/2023)	NQA-1-2008	SRS – Mark Ryan
Container Products, Wilmington, NC (Exp 05/16/2023)	NQA-1-2008	SRS – Mark Ryan
Ellsworth Adhesives, Germantown, WI (5/10-11/22)	NQA-1-2008/1a-2009	LANL-Elizabeth Grossman
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 02/21/2023)	NQA-1-2008	SRS – Mark Ryan
PACTEC, Inc., Clinton, LA (5/2022)	NQA-1-2012	FRNP – Cara Mills
Waste Control Specialist, LLC, TX (5/3-4/2022)	DOECAP-Remote and on-site	DOECAP-Pete Yerace
Weldstar Co, Aurora, IL (5/10-11/22) 1/25-27/22 audited by NIAC	CGD Method 2; ASME Sec III, NCA-3800	HMIS – Bud Twigg for CPCCo

Unclassified



Supplier	Audit Basis	Lead
AAF Flanders, Washington, NC (6/14-17/22)	ASME AG-1, Sections FC and FK, and DOE-STD-3020	LANL – Parrish Chaplin
ALS Environmental, Salt Lake City, UT (6/2022)	DOE O 414.1D, DOECAP AP Accredited	FRNP – Cara Mills
Amentum Technical, Akins, SC (06/13-16/2022)	NQA-1-2008	SRS – Mark Ryan
Exelon Power Labs, LLC, Coatesville, PA (6/2022)	ISO-17025	FRNP – Andrew Gallegos
Konecranes Nuclear (6/14-15/2022)	NQA-1-2008/1a-2009	Flour-BWXT – Tom Taulbee
Nuclear Filter Tech, Golden, CO (6/6-8/2022)	NQA-1-2008/1a-2009 & 2.14 Design & testing of filters	HMIS – Shawn Slover for CPCCo
Orano Federal Services, Charlotte, NC (Exp 06/20/2022)	NQA-1-2008	SRS – Mark Ryan
Perma-Fix, Northwest Inc., WA (6/7-8/2022)	DOECAP-Remote & Onsite	DOECAP-Pete Yerace
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
Ultimate Hydroforming, Inc., Sterling Heights, MI (6/21-23/22)	NQA-1-2008/1a-2009	LANL – Elizabeth Grossman LA In-Tng
WEPCO – Westfield, MA (6/2022)	Non-NQA-1	LANL – Bill Wingfield

Unclassified



Supplier	Audit Basis	Lead
Amentum Tech Services, Englewood, CO (7/26-27/2022)	NQA-1-2008 / 1a-2009	HMIS for WRPS – Bud Twigg
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
Diversified Scientific Services, Inc., TN (9/20-21/2022 & wk of 9/26/22 on-site)	DOECAP-Remote & Onsite	DOECAP-Pete Yerace
Energy Solutions, LLC, Oak Ridge, TN (8/30-31/2022 & wk of 9/26/2022 on-site)	DOECAP-Remote & Onsite	DOECAP-Pete Yerace
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
Perma-Fix Florida (8/8-9/2022 & wk of 8/11-12/2022 on-site)	DOECAP-Remote & Onsite	DOECAP-Pete Yerace
Vishay Americas (ATP), Fremont, CA (8/23-25/22)	Non-NQA-1	LANL – Alonzo Simon



2021 Supply Chain Quality Webex / Conference Call Schedule

Date	EST	CST	MST	PST
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



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- Any Other Old or New Business to Discuss?



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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>



- 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.
 - 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 revised NAP-401.1.
- 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>

- Supplier ISO Certification Validation/Verification Links

- [A2LA: https://portal.a2la.org/search/](https://portal.a2la.org/search/)
- [ABS Quality Evaluations: https://www.eagle.org/qenetcert/ECert.Abs_ccd1](https://www.eagle.org/qenetcert/ECert.Abs_ccd1)
- [ACM: https://www.acmcert.com/certificate-checker/](https://www.acmcert.com/certificate-checker/)
- [Afnor: https://certificats-attestations.afnor.org/](https://certificats-attestations.afnor.org/)
- [ANAB: https://www.anab.org/](https://www.anab.org/) or <https://search.anab.org/>

[Or https://anabdirectory.remoteauditor.com/](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/](https://caconnect.asme.org/directory/)
- [Aston-Global: http://www.aston-global.com/](http://www.aston-global.com/) (**CAUTION:** Aston-Global may not be an accredited organization.)
- [BSI America: https://www.bsigroup.com/en-US/our-services/Management-system-certification/Certificate-and-Client-Directory-Search/](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://www.cnas.org.cn/English/findanaccreditedbody/index.shtml>
- [DNV-GL: https://certificatechecker.dnvgl.com/](https://certificatechecker.dnvgl.com/)
- [DQS: https://www.mydqs.com/en/customers/customer-database.html](https://www.mydqs.com/en/customers/customer-database.html)
- (Continued)

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- [IAQG: https://www.iaqg.org/oasis/login](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/](https://www.iasonline.org/search-accredited-organizations-2/)
 - [ILAC: https://ilac.org/signatory-search/](https://ilac.org/signatory-search/) (For Calibration, testing, etc)
 - [Intertek: http://www.intertek.com/business-assurance/certificate-validation/](http://www.intertek.com/business-assurance/certificate-validation/)
 - [JQA: https://www.jqa.jp/cgi-bin/06manage/14_touroku/search_e.html](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)

- [OASIS – Online Aerospace Supplier Info System](#) – to identify AS-9100 qualified suppliers
- [Perry Johnson: http://www.pjllabs.com/search-accredited-labs](http://www.pjllabs.com/search-accredited-labs) (to search go to PJR.com click on About PJR, then click on PJR Clients and put in the supplier's name)
- [QAS International: https://www.qas-international.com/contact/](https://www.qas-international.com/contact/)
- [SAI Global: http://qmi-saiglobal.com/qmi_companies/](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/](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](https://www-s.nist.gov/niws/index.cfm?event=directory.search#no-back)
- [NSF: https://nsf-isr.org](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/](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@NSAlinc.com or Lisa Greenleaf Operations Manager, US Lisa.Greenleaf@NSAlinc.com, 603.689.9145
- [NQA Global: https://www.nga.com/en-us/contact-us](https://www.nga.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](https://www-s.nist.gov/niws/index.cfm?event=directory.search#no-back)

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- 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](http://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 was the Keynote speaker at the Nuclear Deterrence Summit Feb 2022.

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 (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.



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 was held remotely 4/25-28/2022.

Unclassified



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 2761 206 0803#**
 - 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 – Pete Panaguiton – GIDEP Ops Cntr Dir
 - DOE QA topics – Chris Beaman DOE HQ
 - Weapons Program – Andrea Rainer DOE/NNSA NA-121.3
 - CGD – Embedded digital devices – John Hendricks, Curtis-Wright
 - Dedication of Software How to qualify otherwise acquired software – Pat Aurer, LLNL
 - **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



Unclassified



People wanting to participate in MSL User Interviews:

NSE Shared Supplier Assessment Team held 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.

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

Meetings were held with:

LANL Mon 3/14/22 1-2 CST

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

LLNL Wed 3/30/22 1:00 – 2:00 CST

4/11/22 VOC Summary provided by KCNSC Honeywell

Official Use Only (OUO)

Similar to the MSL VOC (Voice of Customer) meetings, we are looking to make this meeting as useful and meaningful to the audience as possible.

If you have any suggestions for this meeting (anything specific or general you want to add to meeting, anything you don't want to see, etc.), please send to

mslsupport@sandia.gov

Your suggestion will be kept anonymous. Only looking for feedback to make this meeting as useful and meaningful to the audience as possible.

Thanks !
Kristin Bell

[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 provide adequate COVID-19 safeguards to their workers 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. Each agency shall implement, to the extent consistent with applicable law, a program to require COVID-19 vaccination for all of its Federal employees, with exceptions only as required by law.

- Next Webinar/Call: (Usually the Third Wednesday of each month)
 - 6/15/22
 - 11:00 AM EDT
 - 10:00 AM CDT
 - 09:00 AM MDT
 - 08:00 AM PDT

