EFCOG Supply Chain Quality Community of Practice (CoP) Conference Call
Jun 21, 2023

Vince Grosso

Quality Assurance Technical Team Chair

William R Wingfield

Supply Chain Quality Task Team Chair

Amber Romero

Supply Chain Quality Task Team Vice Chair

Kristin Bell

Supply Chain Quality Secretary

Unclassified

Overview

EFCOG

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

Conference Call Etiquette

Tips and Reminders

- Call in on your phone vs using the computer audio.

- Phone:

    Please mute your phone when not talking.

    Press *6 to unmute or depress the mute button to talk

- Computer:

    Please mute your microphone when not talking

    Press unmute or the mic button to talk

- If attending the meeting on both phone & computer, please be sure one is muted when talking to eliminate feedback.

Unclassified

SCMC WINS NNSA INFRASTURCTURE EXCELLENCE GOLD AWARD

- The Supply Chain Management Center was recently honored with an Excellence Gold Award by the National Nuclear Security Administration's (NNSA) Office of Infrastructure in recognition for their innovative construction and infrastructure services support strategy.

- "The Supply Chain Management Center's efforts made it easier for sites across the enterprise to quickly find suppliers who are ready, willing, and able to complete the work needed to upgrade aging facilities," said Ken Sheely, NNSA's Acting Associate Administrator for the Office of Infrastructure. "Your streamlined framework to immediately engage vendors saves time and money that would otherwise be spent negotiating site-level agreements."

Contact the MSL team at any time for assistance: mslsupport@sandia.gov
(user guide is available for step-by-step instructions)

MSL – Master Supplier List Database

History

Sun 3/22/20 the MASL was deactivated. Wed 3/25/20, the MSL launched replacing MASL.

Step 1 - Required Credentials:

PIV or OneID (available for those sites that have adopted it)

*NOTE: Local help desks can help with credential options, but they do not support MSL.

Step 3 – MSL Self-Enrollment

(done while still in SKY Portal site)

- Click 'Begin Self Enrollment'
- Select MSL as the site you want access to.
- You will be prompted through next steps for contractor type, site and edit or view access.

Step 2 – SKY Portal Registration

SKY Portal- https://thesource.energy.gov

- Click 'Sign In' (top right), then you will be prompted through next steps

- A circle at top right with your initials is confirmation that registration is complete.

*NOTE: You cannot advance to step 3 until this is done

Once access is confirmed use this direct link to access MSL:
https://msl.kcnsc.doe.gov

Contact the MSL team at any time for assistance: **mslsupport@sandia.gov**
(user guide is available for step-by-step instructions)

MSL – Master Supplier List Database

Your MSL team is always working on improvements or projects but here are a few of our current activities

Current Projects

- Population of UEI and DUNS fields (prep for record consolidation project)
- Prototype for all site merged schedule
- New version release of all user guides

Cost Avoidances

- The MSL cost avoidance feature helps us identify savings from sharing 3rd party audits.

- If you have saved $ by performing a 3rd party review or only had to send 1 or 2 person(s) on an audit vs. a full team because of a joint audit, a cost avoidance needs to be entered in MSL.

Issues? Questions?

Kristin Bell @ mslsupport@sandia.gov

and/or

Bill Wingfield @ wwingfield@lanl.gov

Unclassified

MSL – Master Supplier List Database

Sites Participating in MSL:

- The eight (8) NNSA sites have committed to using the MSL:

    (CNS-PTX, CNS-Y12, KCNSC, LLNL, LANL, NNSS, SNL, SRS)

- 9 of the 18 Environmental Management Sites:

    (CHPRC now CPCco), HMIS, HLMI, WRPS, SRNS, SRR, FRNP, UCOR, SST)

- 3 of the 10 Office of Science (OOS) sites:

    (PNNL, BNL, ANL)

- The one (1) Nuclear Energy (NE) site: INL

Status of Other Sites

- 6 of the 18 EM Sites are interested:

    (N3B, WIPP, DUF6, ICP, FBP, & CH2WV)

- 2 of the 10 Office of Science (OOS) sites are interested:

    (ORNL and PPPL)

- 3 of the 17 EM Sites are undecided :

    (N3B, PMA, & Parsons/SWPF)

- 1 site not interested: BNI

Unclassified

Upcoming Conferences / Workshops
June – Jan 2024

Date	Conference Title	Location	Website
June 5-9	GQA Nuclear Training Intro to Nuclear/Lead Auditor/SCWE	Orlando, FL	training@gqainc.com
June 5-8	ASME NQA-1 Lead Auditor Training	Virtual Classroom	https://theseuspro.com/current-academy-courses
June 6-8	RadWaste Summit 2.0 Combines the RadWaste Summit and the Decommissioning Strategy Forum	JW Marriott Las Vegas Resort & Spa, Summerlin, NV	https://na.eventscloud.com/ereg/index.php?eventid=702154&discountcode=FLASH20
June 20	EFCOG Supply Chain Task Team	Washington, DC Forestall Bldg.	https://efcog.org/supply-chain-task-team-2/ List of contractor-lead supply chain Working Groups and Action Teams: https://thesource.energy.gov/ptl/supply-chain-working-group-forum
June 21-22	EFCOG 2023 Annual Meeting	Washington, DC	https://efcog.org/event/efcog-2023-annual-meeting/
June 26-29	ASME NQA-1 Lead Auditor Training	Virtual Classroom	https://theseuspro.com/current-academy-courses
Aug 7-9	2023 Contractors Transportation Management Ass (CTMA) Conference	Buffalo Thunder Hilton, Santa Fe, NM	https://www.ctmaconference.com/
Sept 10-14	2023 Nuclear and Facility Safety Programs Workshop	New Orleans, LA	https://nfspworkshop.projectenhancement.com/pages/nfspregistration.aspx
Sept 19-21	1st DoD/DOE DOECAP-AP QSM v 6.0 Rollout and Training, Data Validation Standardized Guidelines; PFAS/PFOA; EPA Method 1633, DOECAP-AP.	Orlando, FL	https://doe-dod.projectenhancement.com
Oct 16-20	Nuclear QA Lead Auditor Training, Batavia, NY & On-Line	Batavia, NY	http://kinetixquality.com/classes-qa-training/nuclear-qa-lead-auditor-training-class
Oct 16-20	Nuclear QA Lead Auditor Training, Batavia, NY & On-Line	On-Line	http://kinetixquality.com/classes-qa-training/nuclear-qa-lead-auditor-training-class

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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.

Unclassified

GIDEP

GIDEP S/CI Issues: between 12-JUN-2023 and 16-JUN-2023

Subject: GIDEP Suspect Counterfeit Doc's between 12-JUN-2023 and 16-JUN-2023 * * * * * DOC=C6W-A-23-01 CEDATE=16-JUN-2023 DD=AL

Title: <u>SUSPECT COUNTERFEIT, TRANSISTOR </u>Abstract: Product <u>submitted to Global Electronics Testing for counterfeit detection and electrical testing</u>. Testing results concluded parts were not authentic and this was confirmed by the manufacturer.

Findings include: "Part contain the wrong die." Lot code is not possible as the assembly plant indicated in the lot marking stopped assembly these items 5 years prior to the date code marked on the part. - GETS test report attached in GIDEP - Mfr reply: Milpitas stopped loading SOT227 products to TPC in 2017. So, these units could not be assembled in TPC. These units are FAKE. June 19, 2023

GIDEP

GIDEP S/CI Issues: between 15-MAY-2023 and 19-MAY-2023

This S/CI Report may be useful information for the National Labs, KCNSC, the Office of Science, etc. The full report can be pulled down from GIDEP.

Subject: GIDEP Suspect Counterfeit Doc's between 15-MAY-2023 and 19-MAY-2023
* * * * *
DOC=BEP-A-23-01 CEDATE=17-MAY-2023 DD=AL
Title: SUSPECT COUNTERFEIT, SEMICONDUCTOR DEVICE, DIODE

Abstract: Due to test failures at one of our recent acquisitions we executed a full failure analysis. During that analysis we identified these diodes as a possible failure point. Original MFR and Third-Party Testing deemed the parts suspect counterfeit.

DIODES Inc confirmed the parts Lot/DC combination did not match their records and deemed the parts likely counterfeit. We also had the parts sent out for third party testing according to SAE AS6081. Material was inspected and displayed multiple indicators of being suspect counterfeit. X-Ray inconsistencies between
known good and suspect. Delid/Decapsulation showed variance between known good and suspect. No die markings present on suspect parts. Multiple visual variances: part markings, label
formats, and internal structure. See addendum for details. May 22, 2023

Tom Rotella, P.E.
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Home Office: 910-363-4769
Cell: 301-466-4252; Tom.Rotella@tetratech.com; Thomas.Rotella@nnsa.doe.gov (Entrust Encryption); Thomas.Rotella@esn.doe.sgov.gov (Classified)

Unclassified

Interface Representative(s) Update

Group	Representatives
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 / Stephen McGaughey
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 - INL / John Hendricks – Curtis Wright / Jen Davlin – INL (new secretary)
NNSA	Jim Winter, Nate Morley NA-ESH-22 Nuclear Operations Division
EM-3.113 EM QA	Director - Michael Pribish, Michael.Pribish@em.doe.gov
Office of Science	Someone from forum?
EHSS	EHSS-32 Director = Sharon Jasim-Hanif (sharon.jasim-hanif@hq.doe.gov) Chris Beaman - EFCOG DOE Liaison/Rep
PSL	Roger Burton
S/CI	Gabby Holcomb
Others	???

EFCOG Safety Working Group (SWG) Organizational Structure

Title	Representative
Working Group Chair	Bill Mairson (CNS) replaced Jan Preston
Working Group Vice-Chair	Duane McLane (Veola)
Working Group Secretary	Kacy Cheyene Hopwood (LANL)
DOE Liaison	Sharron Jason-Hanif (DOE-EHSS)
EFCOG Chair	Michael K. Lempke, Huntington Ingalls Industries (HII)
EFCOG Vice Chair, Savannah River Remediation LLC & WRPS Director Project Services and Support Mgr	Savannah River Remediation has been replaced by Savannah River Mission Completion (SRMC). Sandra Fairchild no longer in this position. Replacement TBD
EFCOG Vice Chair Elect, LANL Deputy Dir of Operations	Kelly Beierschmitt

EFCOG Safety Working Group (SWG)

SWG Technical Subgroup Chairs

Group	Representative(s)
Nuclear and Facility Safety Subgroup	Jeff Buczek, Chair, Tihn Tran, Alyssa Kersting
Regulatory and Enforcement Technical Subgroup	Co-Chair - Kathy Brack - kathy.brack@cns.doe.gov Co-Chair - Barry Thom DOE Office of Enforcement, Sponsor - Anthony Pierpoint,
Integrated Safety Management [Safety Culture, Work Planning & Control, & Human Performance Improvement (HPI)]	Chair - Tim McEvoy (CNS) Vice Chair of the ISM Subgroup/Sponsor - Jim Coy (LANL) Director of the DO Office of Health & Safety (EHSS-10) - Kevin Dressman Human Performance Improvement (HPI) - Mike Petrowski – LANL Safety Culture – Davyda Hammond, ORAU RL Work Planning & Control - Adriene King Amentum - Bruce Stuart
Contractor Assurance System (CAS)	Chair - Mike Peloquin Vice-Chair - Norm Barker – norm.barker@atkinsglobalns.com BNL Vice-Chair - Kristen Rubino INL Vice-Chair - Tyson Olson Secretary – TBD RL DOE POC - Mike Beckenbile

Unclassified

EFCOG Safety Working Group (SWG)

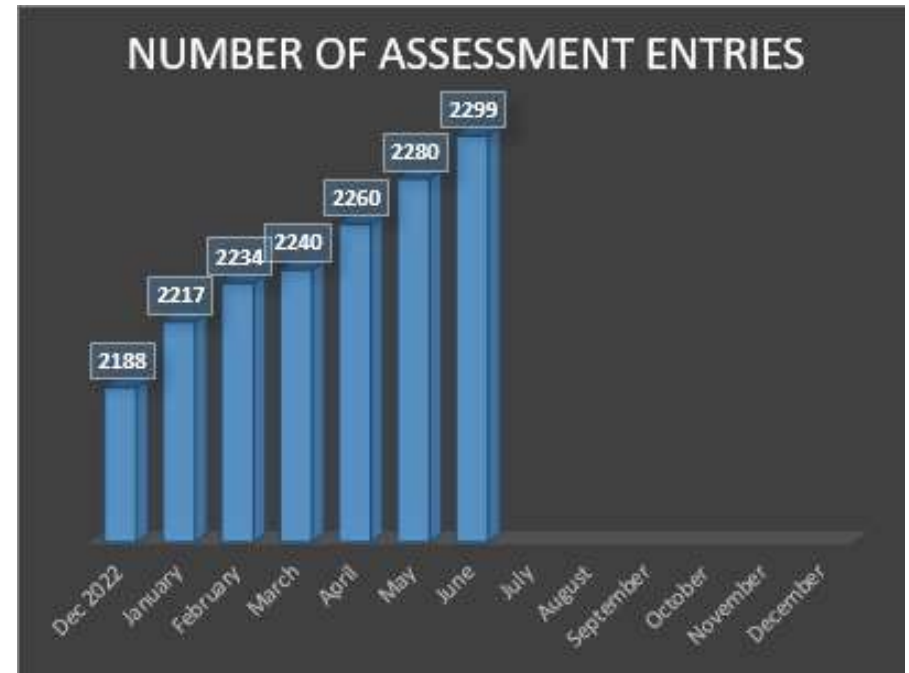| Group	Representative(s)
Quality Assurance QA	Technical Chair - Vince Grosso - grossovj@nv.doe.gov Vice-Chair – Matt Alt - Matthew.alt@cns.doe.gov Secretary - Michael Russell - mrussell@stratag.org
Quality Assurance P&P	Chair - Robin Dillman, SRS Vice-Chair - Jessica Yockers, SNL John Verderber
Quality Assurance SQA	Co-Chair - Teri Vincent, Y12 Co-Chair - Cristy Renner Secretary - Carol Olijar – Retiring July 31
Quality Assurance Procurement Engrg	Chair – Spencer Daw, INL Vice Chair - John Hendricks, Curtis Wright Secretary - Jen Davlin, INL
Quality Assurance SCQWG	Chair - Bill Wingfield – LANL Vice-Chair - Amber Romero – SNL Secretary - Kristin Bell - SNL
Sustainability and Environment	Chair - Catherine Hurley Suzanne Belmont
Engineering Practices	Grant Ryan Hanford Mission Integration Solutions (HMIS); Julie Minton-Hughes, Vice Chair, Fluor-BWXT Portsmouth; Secretary - Tobin Oruch, LANL
Worker Safety & Health (Rad Protection, Electrical Safety, Laser Safety, Industrial Hygiene & Safety, & Occupational Medicine)	Chair - Mary Flora Dina Siegel, Mark Brynildson

Unclassified

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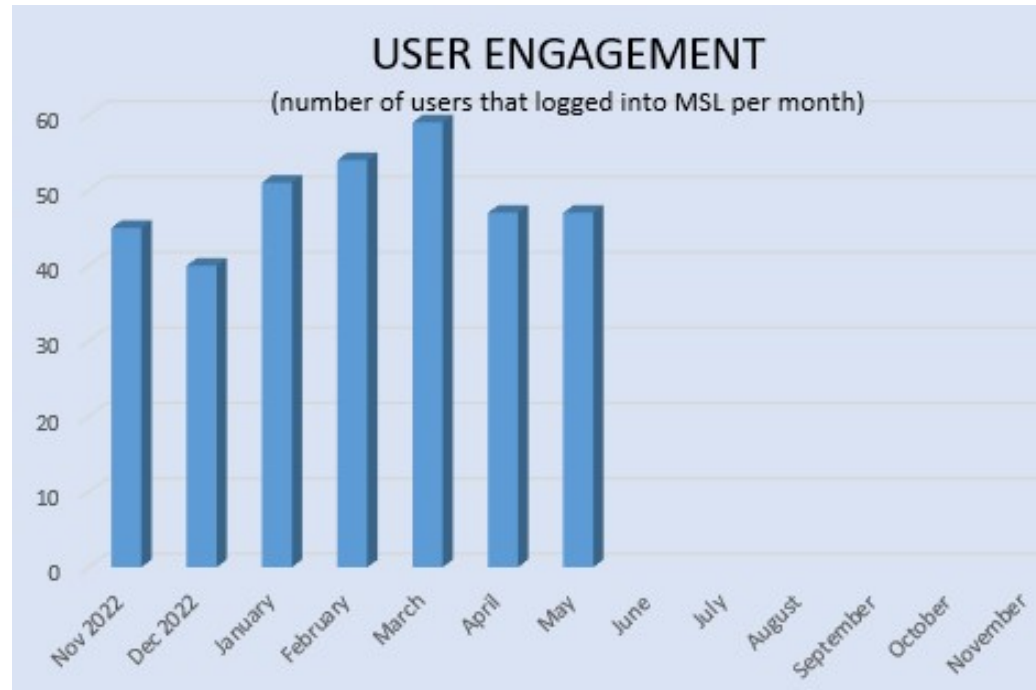|	Data Pull Date	Count of CAs	Cost Avoidance
All Years Prior	6/13/2023	0	$ -
FY2015	6/13/2023	0	$ -
FY2016	6/13/2023	18	$420,254.60
FY2017	6/13/2023	9	$281,102.24
FY2018	6/13/2023	11	$204,790.00
FY2019	6/13/2023	30	$984,181.00
FY2020	6/13/2023	15	$434,461.50
FY2021	6/13/2023	20	$403,931.00
FY2022	6/13/2023	25	$433,390.00
FY2023	6/13/2023	11	$245,874.20

Summary as of 6/14/2023

FY2022 Number of CA Entered To Date – 25

FY2023 Number of CA Entered to Date - 11

Unclassified

17

Summary as of 6/14/2023

Total Number of Suppliers – 1471

Total Number of Entries – 2299

Unclassified

USER ENGAGEMENT
(number of users that logged into MSL per month)

User Engagement Summary as of 6/14/2023

As of 3/14 - Total Registered Users – 263

(Next count will be July)

EFCOG

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

Project Manager(s): John McDonald	Members: TBD

Goal: Increase the number of shared suppliers

CLOSED LAST MONTH – <mark>**WILL BE POSTED ON THE CLOSED TASK LIST**</mark>

Discussion:

- 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.

- 3/30/22 Update:

  - 9 of the 18 EM sites are using the MSL (CHPRC now CPCco), HMIS, HLMI, WRPS, SRNS, SRR, FRNP, UCOR, SST);

  - 5 of the 18 EM sites are interested in using the MSL (WIPP, DUF6, ICP, FBP, & CHBWV)

  - 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

Project Update(s)

EFCOG

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

Project Manager(s): Bill Wingfield	Members: TBD

Goal: Increase the number of shared suppliers

Discussion:

- 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 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 Dana De Santos (LANL-Institutional Quality (Acting) Group Leader) are steering the QA changes.

    - CSCS (Commercial Supply Chain Sustainment) – (NNSA) Ken Shires, Joe Moehlmann, Kurt Merkling - Facilitator, Exiger Lead, (KCNSC) Tim Schalm – leads KCNSC Strategic Sourcing Team

Unclassified

Site	Contacts
SIMCO (WIPP)	R. Dennis Ivey & Jason Mayse
UCOR	Paula Sellers & Carl Wilkey
CNS-PTX	Scott Weaver & Steve Solis
CNS-Y-12	Stephen Sands Jr & Jack Payton
LANL	Carmen Fannin & Tracy Mauk
NNSS	Vince Grosso & Aaron Kramer
SRS	Jim White & Mark Ryan
ORNL	Dave Shuter & Michael Houston
INL	Scott Baker & Mathew Young
DUF6	Tom Taulbee & Jarred Grooms

Unclassified

Project Update(s)

Task SC-22-01 – SCQWG & FAQ Web Page Management

Project Manager(s): Alonzo Simon, Jason Mayse & Kristi Haataja (Co-managers)	Members: 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)

Discussion:

- 5/18/2023 Brainstorming Meeting – Discussed possible ways to open communication between all sites. A couple actions items will be discussed next EFCOG meeting after follow-ups complete

Project Update(s)

FCOG

Task SC-22-03 – Supplier Performance Metrics

Project Manager(s): Lisa Enstrom (ANL) replaces Elena Galinski (ANL)	Members: DOE Liaison TBD (possibly Christopher Beaman), Lydia Torres (SNL)

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

Discussion:

- Per Steve Behrends, 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.

- 11/02/22 The EFCOG QA Policy & Procedures group issued a White Paper on this subject: E-SG-QA-PAP-2021-02 Revision 0 available at: https://efcog.org/wp-content/uploads/Wgs/Safety%20Working%20Group/_Quality%20Assurance%20Subgroup/Policy%20and%20Procedures/Documents/E-SG-QA-PAP-2021-02%20Rev0%20QA%20Metrics%20Guidance.pdf

- 5/17/23 Surveys received for 7-8 sites. Slides are available to be sent out to group. Lisa Enstrom will be the new Project Manager for this task. Bill Wingfield (wwingfield@lanl.gov) or Alonzo Simon (asimon@lanl.gov) are contacts for LANL information on metrics. Lydia Torres (lydtorr@sandia.gov)

- 5/25/23 Lisa met virtually with Bill Wingfield LANL so Bill could show the LANL Supplier Performance Metrics.

Task SC-23-01 – MSL Broadcasting

Project Manager(s): Amber Romero (SNL)	Members: DOE Liaison TBD (possibly Christopher Beaman), Barbara Siciliano (INL), Bill Wingfield (LANL), Kristi Haataja (LLNL), Melissa Flury, SNL

Goal: Proliferation of MSL Access

Discussion:

- NNSA sites to stand up a web page on their internal unclassified network, with a description of the MSL and a link to registration.
- Other DOE complex sites to do the same, recognizing that they will not access detailed site audit reports conducted for weapon sites' needs.
- DOE complex sites' Small Business Advocates establishing access into MSL so that they can assist customers to find suppliers using MSL.
- 5/17/23 Sample for website posting was presented in Spring Meeting. Slides sent out with EFCOG meeting notes.

Unclassified

Project Update(s)

Task SC-23-02 – MSL Expanded Data

Project Manager(s): Amber Romero (SNL)	Members: DOE Liaison TBD (possibly Christopher Beaman)
Goal: To share best practices	

Discussion:

- Expand supplier list to include suppliers who are not required to undergo on-site assessments by NSE. Make SCRM reviews and desk assessments available to users for these suppliers. This would add over a thousand additional suppliers to the MSL, covering a wide variety of commodities and capabilities.

- 5/17/23 Looking to hire a full-time person who would potentially provide risk assessments to other NSE sites as a pilot. This would ideally be provided within MSL for retrieval. Desk assessments (similar to PQR 1010s) would also be available. Thousands currently on hand that could be loaded initially for the NSE sites. Background checks would be only on vendors that exist already in MSL. Profiles would need to be added for the desk assessments.

- 6/21/2023 - Support Team meeting scheduled to discuss

Task SC-23-03 – Inspection Techniques

Project Manager(s): Amber Romero (SNL), Gabby Holcomb DOE-HQ	Members: DOE Liaison TBD (possibly Christopher Beaman)

Goal: To share best practices

Discussion:

- Share "best in class" quality inspection techniques for hardware and electronics

- 5/17/23 Steve CdeBaca and Gabby Holcomb put together a video to inspect a phone charger. Amber looking for effective and quick ways to train people who open packages such as laptops, phones, chargers, etc.. and teach them how to inspect those items. Ideally, she would like to make videos to share with the complex. Stefan Komarek (*skomarek@kcnsc.doe.gov*) working with teams to house videos, possibly this could be a team effort.

Project Update(s)

Task SC-23-04 – Multi-Site Assessment Schedule

Project Manager(s): Kristin Bell (SNL)	Members: David Hebert, Matt Bounds DOE Liaison TBD (possibly Christopher Beaman)

Goal: To increase sharing of the assessment schedule for all sites and move assessment schedule from EFCOG slides into MSL.

- Multiple requests have been made for sites to submit their assessment schedules monthly in order to help build the prototype. Once the prototype is complete, schedules will be removed from the EFCOG slides.

- We are working on some new upgrades. Details were discussed in the EFCOG Spring Meeting during the MSL session.

- One feature is the merged multi-site audit schedule. In order to build the prototype all sites need to submit their schedules to Kristin Bell as soon as possible to mslsupport@sandia.gov.

- Concerns have been expressed about having the schedules posted in the EFCOG slides. This project goal is to maintain NTK information while provided forward visibility to sites who share suppliers.

- June 2023 – Looking into a different way to display information. Support Team meeting scheduled for 6/21/2023
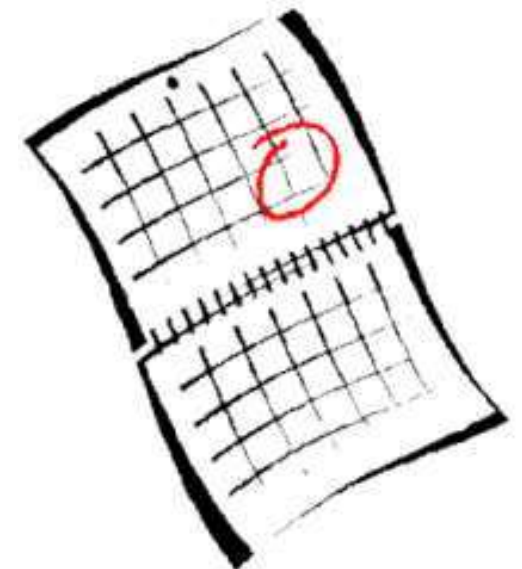
Sites currently submitting their schedule: SNL, KCNSC, HMIS

Unclassified

(As of Jun 2023)

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
Burns & McDonnell, Kansas City, MO (6/6-8/2023)	Supplemental to SRS Audit includes portions of NQA-1-2008/1a-2009, 2.7 & 2.14	PNNL – Emily Wilson & LANL - Parrish Chaplin
Container Products, Wilmington, NC (6/2023)	NQA-1-2008 / 1a-2009	LANL- Parrish Chaplin (Will be doing 3rd party review of SRS Audit)
Fluor Nuclear Power, Greenville, SC (6/12-16/23)	NQA-1-2008/1a-2009, 2.1, 2.2. & 2.14	HMIS – Bud Twigg for CPCCo
Jacobs Technology, Inc., Oak Ridge, TN (7/11-13/23)	NQA-1-2008/1a-2009, & 2.14	LANL-Daren Jensen
Metal Tech, Albany, OR (7/18-20 & 7/26-27/23 DCS)	Non-NQA-1 & ISO-17025 (DCS)	LANL – Pawel Grzeszykowski & Dave Destromp
Southwest Research Inst, (SwRI), San Antonio, TX (7/2023)	DOE O 414.1D	FRNP-Cara Mills
Summit Environmental Svs, Kevil, KY (7/2023)	ISO-17025	FRNP-Cara Mills
Truelove & Maclean, Watertown, CT (8/29-31/2023)	Non-NQA-1	LANL – Alonzo Simon
Waste Control Spec, Andrew, TX (7/2023)	NQA-1-2008-2009 Basic	FRNP-Cara Mills
Veolia Environmental Services, Port Arthur, TX (8/2023)	DOE O 414.1D	FRNP-Andrew Gallegos

FCOG

- Any Other Old or New Business to Discuss?

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

- EFCOG Site

  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/

  – Alonzo Simon, Jason Mayse WIPP and Kristi Haataja LLNL to chair updates to site layout

- Supply Chain POC List (7/2022 looking at adding ISM personnel)

  Contact Changes and Document Postings should be sent to:

  Veronica Ballew, veronica.ballew@wipp.ws

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

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

  7/2022 looking at adding ISM personnel (CAS, SC, HPI, WP&C)

Unclassified

- **Background 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)

  - 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.

  - R-013 Face to Face Kick off meeting was held 6/30/2022 at KCNSC; and are being held regularly at SNL. Writing session was held at SNL April 18-19. Writing Team next face-to-face at SNL June 21st and 22.

    - SNL (Phil New & Melissa Flurry) & KCNSC (Verne Howard, Ben Harper & Allen Markle) & LANL (Alonzo Simon, Bill Wingfield, Elena Atencia, Darren Meadows, Georgia Chavez & Deb Norman) are working on the R-013 writing team.)

  - R-028 NNSA Metrology Program is in RevCom

Unclassified

- 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's email address has changed. Please note: gabrielle.holcomb@hq.doe.gov
- 2/7/20 the latest DOE S/CI site is:
  - https://www.energy.gov/ehss/policy-guidance-reports/databases/suspectcounterfeit-and-defective-items
- 1/18/23 Gabby Holcomb, DOE-HQ S/CI has shared with us an on-line S/CI training through Learning Nucleus :
  - https://learningnucleus.energy.gov/login/index.php

Unclassified

- **Supplier ISO Certification Validation/Verification Links**
  - A2LA: https://portal.a2la.org/search/
  - ABS Quality Evaluations: https://www.eagle.org/genetcert/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

- 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.

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- OASIS – https://www.iaqg.org/oasis/login

- Perry Johnson: http://www.pjlabs.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)==

- ==Platinum Registration: www.platinumregistration.com; send email to info@platinumregistration.com, or call Cary Williams Platinum Registration President at 303-639-9001.==

- 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/

- SAI Global: 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 (this is not NQA-1)

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

– 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

– UKAS – Bureau Veritas Certification – 4/5/2023, the ISO-9001 Cert for Cox Manufacturing does not have the ANAB and IAF Logo. UKAS does not be appear to be recognized USA recognized ISO Certification body.

– 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).

- 11/2022, Amber Romero checked and we are not allowed to issue AS-9100 certs to our suppliers even if we were accredited, as this would be considered a conflict of interest.

FCOG

Recent Complex Organizational Moves!!

- WIPP
    - ✓ 2/4/2023 – SIMCO (Bechtel & LATA) replaced Nuclear Waste Partnership (NWP) as the managing contractor at the Waste Isolation Pilot Plant (WIPP).

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Future EFCOG ISM & QA Working Group Meetings

- **EFCOG ISM & QA Spring 2022 meeting was held virtually 4/25-28/2022**

- **EFCOG ISM & QA Fall 2022 meeting was held virtually 11/14-17/2022**

- **EFCOG ISM & QA Spring 2023 meeting was held virtually week of 5/1/2023**

- **EFCOG ISM & QA Fall 2023 meeting will tentatively be held Virtually week of 11/6/23**

- **EFCOG IAM & QA Spring 2024 proposed Hybrid meeting at Idaho National Lab – week of 5/6/2024.**

Spring 2023 EFCOG Meeting @ Your Desk Agenda

- **Fall 2023** EFCOG QA Meeting – **potentially will be held virtually the week of 11/6/23** at **Your Desk**

- **Registration is available @: TBD**

  - **Monday 11/6/23, 415-655-0002, Meeting ID # TBD**

    - **EFCOG Joint QA/ISM/CAS Session 10:30 am – 5:00 pm EST @ your desk**

  - **Tuesday 11/7/23, 415-655-0002, Meeting ID # TBD**

    - **EFCOG QA groups meeting together (P&P, SCQWG, SQA, & Procurement Engrg)**

      - **NQA-1 updates by Taunia Sandquist & Jim McIntyre**

      - **DOELAP assessments by James Dillard DOE-HQ**

      - **S/CI by Gabby Holcomb – DOE-HQ**

      - **GIDEP Metrology Data – David Gonzalez – GIDEP**

      - **NRC Update – Yamir Diaz-Castillo (USNRC)**

      - **Weapons QA Program – Steve Condron DOE/NNSA NA-121.3**

      - **EFCOG Supply Chain – John O'Connell (KCNSC)**

      - **Procurement Engineering – Spencer Daw**

      - **EA for SQA Phase II – Aleem Boatwright (DOEHQ)**

      - **Infusing Methodology in Dealing with Committee on Foreign Investments in the US (CFIUS) Requests – Meaghan Dirksen (SNL)**

      - **3M Pullout from PFAS Market Richard Karnesky (SNL)**

      - **414.1E Status Update – Chris Beaman DOE HQ**

  - **Wed 11/8/23, 10:30 – 4:30 EST breakout sessions @ your desk Phone SCQWG # 415-655-0002 Meeting ID TBD#**

  - **Thurs 11/9/23, 10:30 – 1:30 EST breakout sessions @ your desk Phone SCQWG # 415-655-0002 Meeting ID TBD#**

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Possible new Task for Joint Audits?

Does any site have a good method of sharing supplier documents (i.e. procedures) with team members?

LANL can use Teams and we have shared folders for our suppliers.

Google Workspace (Can't be used at INL or SNL)
MS Teams (SNL, INL, LANL, Y-12 & PTX can use)
OneDrive
Kiteworks

Any others?

Thanks !

Bill

We are looking to make this meeting as useful and meaningful to the audience as possible and would like to hear from the 'customer' on how we can make it more valuable

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

MSL Police ☺

- We will be checking the MSL for 'violations' and contacting people individually!

- Kinds of errors found:

  - No auditor name (There should be an Owner name and at least the Lead Auditor name)
  - No start date (if you did an assessment, there is a start date or a scheduled start date)
  - Incorrect site identified (the site should always be the site who did the assessment even if you do it for another site)
  - No assessment method (if you did an assessment, there was a way you did it)
  - Not checking to see if supplier already exists and adding same one in a different naming format
  - Prefer and strongly recommend (but not required) a comment indicating pending SCARs
  - Prefer and strongly recommend (but not required) updating record once SCARs are closed and uploading

- **Kristin will be releasing new user guides to cover some of these things.**
- **There will be emails going out to the people who entered these, to try to fix future entries.**
- **Our goal is to have the best quality of information in MSL!**

Unclassified

- Next Webinar/Call: (Usually the Third Wednesday of each month)
  - 7/19/2023
    - 11:00 AM EDT
    - 10:00 AM CDT
    - 09:00 AM MDT
    - 08:00 AM PDT

Thank You!

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