



UPDATE...

A Word From the Chair...

EFCOG Chair, Billy Morrison
Veolia Nuclear Solutions

Earlier this month, EFCOG joined with the Energy Communities Alliance and the Department of Energy to hold the third annual National Cleanup Workshop in Alexandria, Va. The event brought together more than 660 leaders from the Department of Energy, industry and communities that host DOE sites for an important dialogue on the path forward for the DOE cleanup program.

EFCOG was pleased to once again help organize the workshop as it offered a unique opportunity to hear in detail the vision of the DOE leadership, including Deputy Secretary of Energy Dan Brouillette and Acting Assistant Secretary for Environmental Management Jim Owendoff. Throughout the week, our members were able to participate in important interactions on lessons learned and key upcoming challenges within the industry as well as take advantage of the opportunity for deeper interactions with leaders from the communities that host DOE sites. For information on the conference, including a list of attendees and copies of the presentations, visit www.cleanupworkshop.com

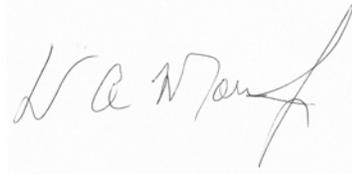
In conjunction with the conference, EFCOG held a meeting of the Board of Directors, participated in a working lunch with the leadership of the Energy Communities Alliance, held a meeting of the EFCOG Waste Management Working Group and helped the Department of Energy's Office of Environmental Management organize a half-day procurement workshop with industry. We left with a variety of opportunities for follow-up and I look forward to continuing to engage with the Department and local communities in the weeks and months to come.

Also this month, EFCOG initiated a new NNSA Corporate Partnering group to work with NNSA on important operational issues on a regular basis. Modeled on EFCOG's successful EM Corporate Partnering initiative, the NNSA group will be comprised of corporate leaders from prime contractors across the weapons complex and meet quarterly with NNSA leadership. The first meeting will be in November in Washington, D.C.

Finally, our Working Groups continue to be the heart and soul of EFCOG and I would like to make particular note of the efforts of EFCOG's Quality Assurance subgroup in working with EM on a single NQA-1 approved supplier process. This is an important issue and it's an area where EFCOG has been able to work hand-in-hand with DOE on an initiative that will improve efficiency and performance across

the complex. For more details on this effort, read the update from our Safety Working Group later on in this newsletter.

Thank you for all your hard work.



Billy Morrison
Chair, EFCOG

WORKING GROUP REPORTS

Safeguards & Security Working Group

Chair – Amy Wilson, CNS

Vice Chair – Mike Schwartz, PNNL

Secretary – Pamela Rohde, ORNL UT Battelle

DOE Liaison – Marc Brooks

EFCOG Board of Directors Sponsor – John Clymo, Sandia National Laboratories

The mission of the Safeguards and Security Working Group (SSWG) is to continuously improve Safeguards & Security (S&S) performance across DOE by focusing on the protection of Special Nuclear Material (SNM), sensitive information, classified matter, assets, and personnel. The SSWG adds value by bringing together the best and brightest DOE and industry S&S professionals to analyze issues and develop cost-effective solutions that bring clarity and continuous improvement to the DOE missions

Our primary objectives are to:

- Enable the successful execution of DOE missions and programs by promoting security practices that deliver cost effective, safe and secure outcomes.
- Provide a forum for the active exchange of ideas, approaches and lessons learned among contractors and industry that:
 - Enhances collaboration through the sharing of innovative technologies and methods, and
 - Encourages interaction between DOE management and contractors on complex wide objectives, issues and projects.
- Serve as a consensus board for emerging security directives proposed by DOE and for the interpretation and consistent application of existing DOE directives.
- Assure the goals of EFCOG and DOE are met through effective planning and execution.
- Promote continuous improvement and professional development by sharing information among contractors through vehicles such as websites, workshops, and subgroups.

The SSWG is comprised of three technical subgroups which include: Information Security (to include Program Management), Physical Security (to include protective force) and Material Control and Accountability.

The participation includes approximately 80 security professionals from across the country, including laboratories, defense nuclear security facilities and commercial industries, and roughly two dozen member companies. The majority of the membership actively attends conferences and conducts business via email.

The SSWG conducted a pilot best practices workshop in June, in coordination with the EFCOG Annual Meeting in an attempt to develop best practices as a focused session task. The pilot session included discussion on insider threat, cyber practices, security program staffing, material surveillance and incidents of security concern and had mixed results due to the time constraints.

On the topic of security staffing, the Physical Protection sub-group found that developing universal best practices for Protective Force staffing is difficult due to the diversity of operations and conditions across the various sites. Outside factors such as the time required to obtain a security clearance, collective bargaining agreements (CBA), and short-term protection changes (i.e., compensatory measures or SECON) impact staffing decisions. Still, several broad considerations are identified for determining ProForce and administrative staffing needs. Resources available with the Department of Homeland Security have been the most helpful in supporting continued research.

<https://www.dhs.gov/sites/default/files/publications/isc-best-practices-security-office-staffing-final-508.pdf>

The Information Security sub-group identified a new task group focused on Incidents of Security Concern. This sub-group will work to finalize completion of the categorization best practice and engage specifically with federal entities to assist in established policy working groups. The team pulled research from previous best practices to identify remaining gaps for the community as they move forward. The MC&A sub-group frequently meets in conjunction with the NNSA Implementation Panel, and supports site discussion and policy implementation. Current active topics include waste streams, performance testing, low attractiveness level material protection requirements, accountability systems and training. Most policy and program efforts align with contractor initiatives, so it makes the working groups productive for all parties involved. The EFCOG team provides expertise and consultation with both federal program and policy representatives in methods that provide the most effective solution of material control and accountability, with consideration of the differences encountered at each facility. This group has continued to excel in the area of benchmarking, training support and innovation.

Safety Working Group

Chair – John McDonald, WRPS

Vice Chair – Pat Padezanin, SRNS

Secretary – Alice Lewis, PNNL

DOE Liaison – Pat Worthington

EFCOG Board of Directors Sponsor – Lincoln Hall, L&L Associates, Michael Lempke, HII

The Safety Working Group sponsored a special EFCOG/DOE task team to make recommendations on how EM contractors can use a single NQA-1 approved supplier process. The approach currently used by contractors can be significantly improved. Recommendations were identified by the team to achieve the

vision of a single approved supplier process within two years. Conservative estimates identified enough potential efficiency and cost savings to make this a worthwhile activity to pursue. The goal is to initially establish a single EM supplier listing while longer term effectiveness actions are implemented. Recommendations include improving usability of the Master Approved Supplier List (MASL), strengthening accountability and infrastructure to manage the process by EFCOG contractors, and strengthening the audit process and third-party acceptance of supplier audits performed by others.

Specifically, the following short-term recommendations were made:

1. The EFCOG QA subgroup should coordinate completion of the following actions to initially establish an EM Single Supplier listing by end of third quarter FY18.
 - a. Ensure applicable EM prime contractors are represented to effectively implement a single EM supplier listing in MASL.
 - b. Implement actions to populate MASL with current qualified suppliers from applicable EM sites as follows:
 - i. Confirm each site's program allows review/acceptance of audits by others
 - ii. Ensure each site gains MASL access. This action includes determining best path for allowing sites with ".com" extensions to access MASL.
 - iii. Issue data entry guidance to define minimum essential information to upload EM qualified suppliers and supporting audit information to MASL. This limited upload guidance will ensure only critical, essential information is uploaded in a consistent manner.
 - c. Support and facilitate EM contractors' efforts to populate qualified suppliers in MASL. It is estimated that critical information for 50 new suppliers and supporting information can be uploaded to MASL in about a week of effort.
 - d. Confirm each EM site uses MASL as part of their vendor qualification efforts (checks to credit audits by others) and keeps MASL information up-to-date for their respective qualified supplier listing.
2. The EFCOG QA Subgroup should track progress of completing above actions.