

EFCOG SQA CoP Group Monthly WebEx Meeting Notes and Attendance April 19, 2023

Meeting hosted by Teri Vincent, Co-Chair.

Notes section follows the Agenda for the meeting, only for topic items addressed in meeting. Attendance and Chat sections are after Notes.

Notes:

A. **Safety/Security Moment**, Carol Olijar of ANL, shared a safety moment.

1. An article was in today's Chicago Tribune newspaper entitled "Southwest briefly halts flights after tech glitch". It mentioned that Southwest planes were grounded nationwide for "intermittent technology issue" which caused over 1,700 flight delays on Tuesday 4/18/23. The problem per the airline was "data connection issues resulting from firewall failure. A vendor-supplied firewall went down and connection to operational data was unexpectedly lost". The article stated that "...the flight freeze was brief, but added to picture airline has struggled with technology issue. In December, Southwest cancelled nearly 17,000 flights due to its crew-scheduling system becoming overwhelmed. Those cancellations cost the airline over \$1 billion.". This is example of how software quality assurance is so important.

B. **Spring Planning Meeting:**

1. Teri reviewed the SQA agendas for the Spring 2023 meeting May 3- 4, 2023.
2. Donna Riggs of Riggs Consulting, noted that Chris Beaman is at the NQA-1 Subcommittee meeting with her, and he just got done presenting to it, and she doesn't believe that 2 hours for his agenda item on 414.1E on Wednesday May 3rd is too long.
3. Donna noted that she will be describing the graded approach philosophy, not on the 414.1E changes to it. She will go over the general policy, for nuclear approval of safety bases, expectations, layers of behaviors, approaches, and control for levels.
4. Teri noted, something to work with going forward for IE, having a long session for Chris and Donna, will allow the team to talk things thru.
5. Teri asked for someone to lead the discussion on the Software Design Authority on Thursday May 4th. Justin Suder of NNSS offered to be the facilitator. Discuss how to control, how sites handle this role. No presentation deck needed.
6. Teri suggested could end the meeting at 2pm EST after Donna's presentation on May 4th, or could have task groups break out in sessions to work on their tasks. Carol suggested we have task group updates, since we haven't had those for awhile, Teri is going to add agenda item for this, to be after a break, lasting 1 hour.

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C. Questions for the Group:

1. New agenda item added to presentation deck by Teri. With the following questions:
 - ▶ Do you have a Supplier Quality checklist? No response from team.
 - ▶ Assessment criteria/checklist for evaluating vendor program to NQA-1, DOE O 414, ISO 9001, etc.?
 - ▶ Carol stated she believes there is a checklist at the Box folder. She will provide documents to Teri.

D. Sub-Tasks Status Updates & Add New Members/Leaders:

1. Justin stated that a procurement document for software is important. Would be good for task group to work on to make it better. Willing to be on that task team, and open to leading the team. Corwin Jones of LANL volunteered to be on team also. At Spring meeting, could brainstorm, gather info.
2. Marlene Underwood of Portsmouth gave status update that SQA Cyber task group has not had meetings recently.
3. Teri noted that the task group on Cloud based Hosting did a presentation last year, but we have not had an update on it recently.

E. Announcements and Updates

1. Teri noted that Y12 and Pantex are going on separate contracts, there will be postings of jobs.
2. Teri noted that she will make a decision on whether there will be a meeting on May 17th or not, during the spring meeting with the group.
3. Teri noted that in order for DOE to support us, we need to share value in task groups, contributing.
4. Cristy noted that she will be in a big DOE audit the week of the spring meeting.
5. Jacob Hayes of Paducah / Swift & Staley Inc., asked if we could move meetings to Teams? Teri responded we can't, her organization does not support using Teams. Corwin noted at his site can't do WebEx.

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F. Attendance:

If anyone attended this meeting but does not see their name on the list on next page, please contact:

Co-Chair: Cristy Renner (cristy.renner@ports.pppo.gov)
Co-Chair: Teri Vincent (teri.vincent@cns.doe.gov)
Secretary: Carol Olijar (cschultz@anl.gov)
Meeting Coordinator: open

Attendees for 4/19/23:

- | | | |
|--------------------|--------------------------|------------------------------|
| 1. Al Zuckero | 14. Donna Riggs | 26. Michael Helland |
| 2. Brenda | 15. Ellen Clark | 27. Michael Russell |
| 3. Bryan | 16. Faith Girolamo | 28. Mindy Gonzalez |
| 4. Carol Olijar | 17. Gregory Baker | 29. Nathaniel Hein |
| 5. Chris Hall | 18. Jacob Hayes | 30. Paul Dixon SNL
prdxso |
| 6. Christian Palay | 19. Juanita McKinney | 31. Sybil Chandler |
| 7. Colby Carter | 20. Justin Suder | 32. Taylor Patterson |
| 8. Corwin Jones | 21. Katrina | 33. Teri Vincent |
| 9. Cristy Renner | 22. Lucy Richards | 34. Todd Billings |
| 10. David Bright | 23. Marcell | 35. Tom Bundy |
| 11. David Thoman | 24. Marlene
Underwood | 36. Warren Brown |
| 12. Diana Marquez | 25. Mary Curtis | 37. Yevonne Deaton |

G. Chat:

1. from Cristy to everyone: 3:10 PM
AM here
2. from Cristy to everyone: 3:25 PM
Sounds great!
3. from Al Zuckero to everyone: 3:34 PM
Interesting
4. from Nathaniel Hein to everyone: 3:37 PM
No, you're doing a great job, Teri!
5. from Mindy Gonzalez to everyone: 3:38 PM
Mindy Gonzalez 740.970.1688
6. from Cristy to everyone: 3:39 PM
Cristy Renner 740-701-1398