Schaperow, Jason

🕡 From:

Schaperow, Jason

Sent:

Monday, January 03, 2011 3:20 PM

To:

'McClellan, Yvonne'

Subject:

RE: SOARCA November MLSR (JCN N6306)

Thank you very much. Glad to see you are feeling well enough to do email today.

Take care, Jason

From: McClellan, Yvonne [mailto:ymcclel@sandia.gov]

Sent: Monday, January 03, 2011 3:15 PM

To: Schaperow, Jason

Cc: Chang, Richard; Tinkler, Charles; Gauntt, Randall O; Ghosh, Tina; Burns, Shawn

Subject: RE: SOARCA November MLSR (JCN N6306)

Jason,

I will check on what was done in November and get back to you.

I understand your concerns and agree. I will also follow-up with the SNL staff and make sure they understand where our focus needs to be on this project. I hope this will address your concerns.

Thank you for the email.

Regards, Yvonne

From: Schaperow, Jason [Jason.Schaperow@nrc.gov]

Sent: Monday, January 03, 2011 12:58 PM

To: McClellan, Yvonne

Cc: Chang, Richard; Tinkler, Charles; Gauntt, Randall O; Ghosh, Tina

Subject: RE: SOARCA November MLSR (JCN N6306)

Hi Yvonne.

Thanks for the email below. Sorry to hear you are not feeling well today. Hope you feel better really soon.

Based on your response below, it appears that Sandia staff effort in November (after October peer review committee meeting) on the uncertainty analysis cost about \$37K. \$18K of this was charged under Task 8 and \$19K was charged under Task 10. Is this correct? The concern I am raising is that the uncertainty analysis effort is eating up a lot of SOARCA funding, and we instead really need to be focusing our time and funding on finishing the baseline analysis and documenting it in Appendices A and B.

Thanks again, Jason

From: McClellan, Yvonne [mailto:ymcclel@sandia.gov]

Sent: Thursday, December 23, 2010 7:19 PM

To: Schaperow, Jason; Chang, Richard; Tinkler, Charles **Cc:** Gauntt, Randall O; Burns, Shawn; McClellan, Yvonne **Subject:** Re: SOARCA November MLSR (JCN N6306)

4

Richard, Charlie, and Jason,

In answer to Richard's questions:

1. Yes, 220K was received by SNL after the November MLSR and is now spendable;2. Yes, 33K went to PRC invoices and 18K went to direct labor and 3K went to travel;3. I am in the process of evaluating all of the information streams from the peer review committee including the documentation comments that were resolved in February, 2010, the draft committee reports and unresolved issues, and, most recently, the committees comments on the uncertainty quantification. I had an extensive conversation with Jason and Charlie this morning regarding this issue and we have identified a path forward. So there is nothing for NRC staff to review right now but there will be a response to the peer review committee that I will put together in January that will need your review.4. This was work that Nate did in response to requests from Jason and Charlie. Similar charges will appear in the December MLSR.5. As of December 17, 2010, the total costs for the SOARCA project were \$6,910.9k. By my calculation that leaves approximately \$129k of the FY10 carryover unspent. With monthly project costs averaging \$106k per month since October, 2010 I believe the FY10 carryover will be spent by the end of February, 2011.

On another issue, Jason left me a voice mail regarding the November, 2010 MLSR which we just sent out. If I understand his message correctly he thought the uncertainty quantification effort costs (Task 9 and 10) were \$75k in November and he wanted a more detailed cost breakdown. I am a bit confused by his message since the uncertainty analysis costs for November were \$19.4k (\$0k Task 9, \$19.4k Task 10). Perhaps I don't understand Jason's question but that is the best response I have right now.

Yvonne

From: Schaperow, Jason [mailto:Jason.Schaperow@nrc.gov]

Sent: Thursday, December 23, 2010 01:23 PM

To: McClellan, Yvonne

Cc: Tinkler, Charles < Charles.Tinkler@nrc.gov>
Subject: RE: SOARCA November MLSR (JCN N6306)

Thanks. By the way, I plan to be on vacation next week.

Also, thanks for working on the peer review comments. I particularly like your idea of sending a letter to the peer review committee in the near future (e.g., late January or early February) explaining how we are resolving their comments in their letters of April 2010 and December 2010 on the baseline analysis.

Jason

From: McClellan, Yvonne [mailto:ymcclel@sandia.gov]

Sent: Thursday, December 23, 2010 1:33 PM

To: Schaperow, Jason

Cc: Chang, Richard; Tinkler, Charles; Ghosh, Tina; Santiago, Patricia

Subject: Re: SOARCA November MLSR (JCN N6306)

Jason,

Working on your question and will have an answer shortly.

Yvonne

From: Schaperow, Jason [mailto:Jason.Schaperow@nrc.gov]

Sent: Thursday, December 23, 2010 06:40 AM

To: McClellan, Yvonne

Cc: Chang, Richard <Richard.Chang@nrc.gov>; Tinkler, Charles <Charles.Tinkler@nrc.gov>; Ghosh, Tina

<Tina.Ghosh@nrc.gov>; Santiago, Patricia <Patricia.Santiago@nrc.gov>

Subject: RE: SOARCA November MLSR (JCN N6306)

Hi Yvonne.

The November MLSR shows about \$75K expended on the Uncertainty Analysis. The text in the MLSR indicates that this was all expended by Sandia staff. That would correspond to more than 2 SNL staff working full time in November on the Uncertainty Analysis. That seems to me to be excessive given that, we had the peer review meeting in October, and in November, we were waiting for the peer review reports. I need to know approximately how much of that \$75K went to the peer reviewers, if any. Did half go to the peer reviewers? Could you get me this information by 11:00 a.m. EST, as we have a weekly SOARCA status meeting with our senior management at that time?

Thanks, Jason

From: Burns, Shawn [mailto:spburns@sandia.gov] **Sent:** Wednesday, December 22, 2010 1:14 AM

To: Chang, Richard

Cc: RESDSAMLSR Resource; Bowlin, Elizabeth; Gauntt, Randall O; Hannigan, Sarah; Uhle, Jennifer; Schaperow, Jason;

Lineback, Minerva Dolores; McClellan, Yvonne **Subject:** SOARCA November MLSR (JCN N6306)

Richard.

Attached is the November, 2010 Monthly Letter Status Report (MLSR) for the State-of-the-Art Reactor Consequence Analyses (SOARCA) project (JCN N6306). As we have discussed we are in the process of transitioning the Sandia Principal Investigator responsibilities from me to Yvonne McClellan. This will ensure complete and timely project management response for the SOARCA project as it enters the final stages. This transition will be executed over the next few months but from this point forward Yvonne will be managing the preparation and delivery of the SOARCA MLSRs.

If you have any questions regarding the November MLSR please contact Yvonne directly.

Best regards,

Shawn