From: Bjornsen, Alan
Sent: Wednesday, May 25, 2011 12:37 PM
To: Miller, Debra
Subject: FW: Workers
Attachments: LC Worker Table_mdg.docx

Debbie,

Please place this e-mail into ADAMS, along with the attachment.
Thank you.

Alan

From: Bjornsen, Alan
Sent: Thursday, March 03, 2011 8:51 AM
To: Patrick Laplante
Cc: Swain, Patricia; Marla Roberts; Hsueh, Kevin
Subject: FW: Workers

Pat,

I'm not sure that you've seen these #s. As I was just looking through the Transportation Impact Section, I noticed that the decommissioning worker #s were assumed to be similar to the construction #s. While that was the case, originally, it is no longer. We're going to have to revise the Transportation Impact Section. Sorry.

Alan

From: Bjornsen, Alan
Sent: Monday, February 21, 2011 5:38 PM
To: Swain, Patricia; Davis (FSME), Jennifer
Cc: Hsueh, Kevin
Subject: FW: Workers

These are the numbers I've received from John. With the changes (in red) below, the # for construction is 94, but only 11 for decommissioning. That seems awful low to me, but, that's what John wants to see in the SEIS. This, I guess, constitutes LCI's official statement of the #s of workers used on the site.

From: Cash, John [mailto:John.Cash@ur-energyusa.com]
Sent: Monday, February 21, 2011 5:25 PM
To: Bjornsen, Alan
Subject: RE: Workers

Alan,

See answers in red below. Please call to discuss if you have questions.

John

From: Bjornsen, Alan [mailto:Alan.Bjornsen@nrc.gov]
Sent: Monday, February 21, 2011 2:58 PM
To: Cash, John
Subject: FW: Workers

Thanks, John. This helps, but raises a few questions:

- During decommissioning, when Wells are being plugged, won't here be drill rigs operating with workers operating the equipment? We have equipment that will be used to plug wells so no drill rigs will be needed.
- Also during decommissioning, when building are being dismantled, pipelines are being pulled up, roads, storage areas, and the two ponds are being reclaimed, won't there be construction workers on site? We have placed these employees under the "Technician" row. Once we reach the point of decommissioning the last wellfield there will be very little dismantling left to do since we intend for dismantling to keep pace with production. In other words, once the last wellfield is restored we will have already dismantled most of the other wellfields and perhaps even portions of the plant that don't play a groundwater restoration role.
- These new #s differ from what was submitted in the license application and the e-mail you sent to me last August. We will need some sort of official document from LCI that expresses the numbers it would like to be used in the SEIS. Please revise the table we sent you this morning so that there are 40 contractors under the "Construction" column and across from the "Construction (Contractor)" row. Correcting this error will make the numbers submitted in August 2010 data the same as this table. The table provides more details than the August 2010 email so please call if you have questions.

Under the "Operation" column and across from the "Drill Rig" row the "30" refers to contractors.

Thanks, again.

Alan

From: Cash, John [mailto:John.Cash@ur-energyusa.com]
Sent: Monday, February 21, 2011 1:56 PM
To: Bjornsen, Alan
Subject: FW: Workers

Alan,

See the attached table. Please call if you have questions.

Regards,
John

From: Gaither, Mike
Sent: Monday, February 21, 2011 10:38 AM
To: Cash, John
Subject: RE: Workers

This is what I came up with.

From: Cash, John
Sent: Monday, February 21, 2011 8:12 AM
To: Gaither, Mike
Subject: FW: Workers

Mike,

I have first aid training today so could you please fill in the attached table for me? Please refer to Table 4.10-1 as well as the table RP-4 in the state application. Steve Hatten may have some as well.

Thanks,
John

From: Bjornsen, Alan [mailto:Alan.Bjornsen@nrc.gov]
Sent: Friday, February 18, 2011 1:38 PM
To: Cash, John
Subject: Workers

John,

There have been a number of folks asking about the number (and type) of workers that would employed in each of the four phases of development. In your various submittals (including original and re-submittal of the license application, RAI responses, and e-mails) the numbers of workers seem to differ. I was wondering (actually, I'm making a request) if you would look at the attached table, and fill in the boxes that have a ? in them, as well as check the other numbers. The table is based on Table 4.10-1 in the license application, with some added categories. The worker numbers are important in evaluating the socioeconomic impacts, as well as calculating the Cost-Benefit of the action.

Thank you.

Alan B. Bjornsen
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