

Cliffside Refiners Limited Partnership Meeting

December 4, 2018 @ 9:00 AM

Attendees:

(Cliffside) Brad H. Emress B. Tim D. Rodney C. Mark M.

Ted W. (Air Products)

(Downtown) Alex C. Amanda C.

(NOC) Heath M.

(CRLP) Nick D. Bobby S. Tony K. (Praxair)

I. Call to Order

II. Roll Call

- Noted

III. Antitrust Issues

Nick D.-Provided to list of attendees on call, if anyone has any questions please let me know

1. FAR Contract Invoicing

Nick D.-Melissa sent back the delegation memo to speed up the process in case of emergency. Calls can be direct, formalizing document.

Nick D.-Invoices have been submitted, had trouble with IPP system but people there have been helpful. No action needed.

2. Review Plant Issues/Deficiencies

Nick D.-The only thing that would be active is that Tony and Mark had dialogue on Waukesha #2...oil issue with blowout on a gasket and then overheating and smoke in compressor building. Email between Mark and Tony was that Archrock would be coming to site this week.

Mark M.-Archrock showed up yesterday and verified shaft alignment on Waukesha #2. It is up and running just fine. The issue last week was a result of me sending the email to Tony. The rubber part of the shaft coupler burnt out creating smoke and the engine went down due to high temperature, Joel installed that no problem.

Heath M.-So it was a cooling fan malfunction.

Mark M.-Yes

Nick D.-Cooling fan coupling created smoke and overheating. Archrock came and looked at it and made adjustments and it is good to go. So you are running which one?

Mark M.-We are running #1 and #2. We are replacing the motherboard in the programmer. We have to reprogram it to install it.

3. **Review Projects and Proposals**

Booster Compressor

Heath M.-Contract awarded Friday Dec 12th start-March 1st completion

Nick D.-when we did this before, CRLP has to accept your work.

Heath M.-It was in the proposal that CRLP has to sign off on all of the work.

Nick D.-Last time I had to propose work to you for CRLP to approve.

Alex C.-Let's go back and look at that off the call and we will see if we need to do a new one.

Nick D.-Does the CRLP need to go inspect the work before it gets started. That's what I am wondering.

Training proposal

Nick D.-It worked through Air Products, Ted Wells took project on and has worked on it since the summer. Development and many other things were done before. This week starts the on-site training.

Mark M.-We are doing fantastic, success story for BLM and CRLP. Accomplishing 2 major completions lead in to operator certification and operator procedures. Following procedures step by step someone with little experience could start the plant. Second session starting Friday. Utilizing 12 hour shifts of operators and bringing some engineers in as well. Probably February leading into March for second part.

Ted W.-There are about 100 new pages of operating procedures.

Nick D.-Second session will be the other operators?

Ted W.-Same material Nick it will be the operators running the plant right now. So everyone there will be exposed to the first block this week which is about 75% of the material. Second session will be the last 25% of the material.

Mark M.-Atlas Copco took down one of the compressors and rebuilt it then were called away. They are back today to finish it up. There are 3 compressors, 2 are for instrument air the 3rd feeds the prism unit. They are doing the 2 for the IA right now.

4. **Review Event Horizon**

Nothing new

5. **CRLP Plant Visits**

Nick D.-Bobby and Mark were to plan or decide if visit was required

Bobby S.-I need to call Mark

Mark M.-Just call me anytime and we can reach a decision

6. **Miscellaneous**

Nick D.-Need to discuss the next call if we need to reschedule for Christmas and New Year's or if we want to skip.