

Cliffside Refiners Limited Partnership Meeting

January 15, 2019 @ 10:00 AM

Attendees:

(Cliffside) Emress B. Mark M. Brad H. Tim D. Rodney C.
(Downtown) Amanda C. Alex C.
(NOC) Heath M.
(CRLP) Nick D. Bobby S. (Praxair) Brad B. (Air Products)
Bob L. (Air Products) Sarah F. (Air Products)

Call to Order

Roll Call

➤ Noted

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.-Nothing new to report. Is there anything that we need to do to start the second cycle in April? I know Melissa sent me a note saying BLM is on for the second cycle.

Heath M.-There are no specific actions that you need to take.

Nick D.-Is there anything that is prohibited from carry over from the first year cycle to the second year cycle?

Heath M.-Are you talking about the funding lines on the contract?

Nick D.-Yeah.

Nick D.-For example if something were done in the first year cycle but we hadn't billed it yet could we bill it in the second year cycle?

Heath M.-You can bill it in the second year cycle you just have to bill it under the first year cycle's line item.

2. Review Plant Issues/Deficiencies

Nick D.-The DGA burner problem that we had over the weekend, I know you all got through it and the plant was sustained. But I heard that it may have been something that was going on for an extended period of time but I don't remember it coming up in our weekly meetings. And a similar thing with the CO2 analyzer that came up the Friday before Christmas. I understand that problem may have been going on since Halloween.

We have a quote from ABB on the CO2 analyzer we are just waiting on approval to move on that.

Heath M.-Is this for replacement of the unit?

Nick D.-It was for replacement for parts that were critical and a site visit. That proposal was because of the BLM request. Brad said they may have spare analyzers that could be used on a short term basis.

Brad B.-The problem is the explosive atmosphere we are still looking but we don't have anything like that in our stock.

Nick D.-I thought at one time we had a portable CO2 analyzer around there.

Tim D.-I can look and see if we have one.

Amanda-By close of business today can you let us know if we do or not?

Nick D.-Did we establish the problem with the DGA burner?

Tim D.-Most of our problems was dealing with the flame verification on the burner. I think the fire eyes are installed incorrectly as far as how far away they are from the flame, the angle of the pipe and the size of the pipe.

Nick D.-I will pass this over to Brad. These are typically installed by OEM.

Tim D.-This was built on site.

Amanda-I need CRLP to come in and see if it is compliant and if it is not fix it.

Brad B.-It was certified by the tech who installed it so we would have to bring him back out.

Nick D.-What changed on Sunday that was different than the past.

Mark M.-The fire eye lost its connection to the light. I think it is a slow degradation of the fire eye. We had two spare in stock and we replaced them until we found a combination that worked.

Nick D.-Methane pump any findings there Brad?

Brad B.-Gathering tools from Gruver and we will be looking into that today.

Amanda-The one to two day work has or has not started yet?

Brad B.-It has not. It should start today and go into tomorrow.

Nick D.-Leak with Bivens B1.

Rodney-There was a leak we went out there and dug it up and replaced it. It took about 24 hours and it is all complete.

3. **Review Projects and Proposals**

Nick D.-There still seems to be a problem with the ventilation. Some were related to a variety of buildings.

Amanda-I think when people are doing a walk through I think they are relating it back to Barry but maybe it can be relayed in writing then we can be better able to track it and take action.

Heath-Does CRLP have standards of where it needs to be set while it's operating?

Nick D.-Yeah it's pretty much open.

Amanda-That is over simplistic. When we put them on the low setting they are not opening to everyone's satisfaction.

Brad B.-Louvres open 365 days a year is what is required.

Amanda-Mark could you please talk to our operators in person and in writing so that this gets fixed.

Heath-It sounds like this is an ongoing safety issue that needs to be fixed sooner rather than later.

Brad B.-I agree.

Nick D.-Any updates on the booster compressor?

Heath-Work is progressing to my understanding.

Brad B.-That is correct, this morning we will start pulling the gaskets out and all the work is engaged for the proper settings for the relays and the proper grounding. Need additional scope the ABB PLC from Oct 22nd that is not recognizing some alarms so both screens are showing questions marks.

Heath-Write it up and submit it to Alex, Heath, and Amanda and we will look at a change order.

Nick D.-As far as we know there is no requirement for an outage when we start the booster compressor. CRLP requests that we get a heads up if there is something that comes up.

4. **Review Event Horizon**

5. **CRLP Plant Visits**

TBD

6. **Miscellaneous**