

## Cliffside Refiners Limited Partnership Meeting

May 5, 2020 @ 9:00 AM

### Attendees:

(Cliffside) Rodney C. Brad H. Mark M. Martin M.

(Downtown) Emress B. Sam B. Mark W.

(NOC) Emmett L.

(CRLP) Nick D. Bob L. Bobby S. Kaylyn S.

Mike D. Tony K. Nick H. Brad B.

(Other) Randy Barton-Kinder Morgan

### Roll Call

➤ Noted

**Nick D.**-Any changes to company or BLM policies about COVID.

**Sam B.**-There have not been any changes since the update we had last week.

**Nick D.**-For Linde or Air Products are there any changes that we need to be aware of?

**NONE.**

**Nick D.**-For outage planning we need to know when your company would be ok with going to do some work. I do not want any information over the phone. Mark can you give us a plant update?

**Mark M.**-Everything is going smoothly now. Last week on Thursday, Waukesha 2 went down on over heating on discharge temperature. We switched to Waukesha 1 with no problem. After the Waukesha cooled off, we restarted it and it has been running since with no problems. On the days when it is getting into the higher 90s, the E101 cooler has been overheating or at least hitting alarm levels. The alarm was 125 and it was getting up to 127. We are getting ready to do a summer prep cleaning of the heat exchanger. The north methane pump is cool and ready to switch over at a moments notice. No other problems that we have experienced in the past week.

**Nick D.**-Recognize we are starting to see some heat loading there.

**Mark M.**-We might want to consider cleaning those coolers for this summer.

**Nick D.**-Would you say you are running the plant in a comfort zone or that you are trying to run it at as low a capacity as you could?

**Mark M.**-We are running it in a comfort zone. We have Bivens A-6 being used for injection taking it out of production. Just that one step is significant. We get ¼ of the total helium production out of Bivens A-6.

**Sam B.**-When you say you are running it in a comfort zone you are running it in a zone where you do not have process upsets.

**Mark M.**-That is correct Sam. We have combined our experience with low flow situations about 16 million is as low as you want to take it.

**Sam B.**-When you go lower you have multiple plant upsets right?

**Mark M.**-Right. When we first implemented the turn down operations, we got it down to 14.5 million and it ran ok for a couple of days but after that it did not work.

**Nick D.**-Any comments on Mark's information?

**NONE.**

**Nick D.**-Sam are you having another call at 11:00 your time?

**Sam B.**-Yes Nick it is scheduled and planned so we should have that call at 11:00

**Nick D.**-I do not have anything new for outage planning. I have most of the scope information and I am sending to Melissa for funding review. We do not really have an exact date. Let me know regarding dates when you can go to site. Does anyone have outage information? Just look out there for target dates. Otherwise I have nothing else on outage planning.

**Sam B.**-Having said that right there, those two potential dates in June or July would you like us to post those as tentative on our website?

**Nick D.**-We do not have a hard date I would think that the group that you will speak with at 11:00 you softly lay that out there. Explain that you are trying to give them good information, but it may not be exact.

**Sam B.**-Ok I just want to make sure we are transparent. I will try to drop that into the call at 11:00.

**Nick H.**-From the perspective as it makes sense to have an outage as soon as possible with current restraints. If you ask people what if we only gave you a month's notice, I do not think anyone would object to that. With lower flow on the pipeline I think it is a good time to have an outage. That is my perspective on this.

**Sam B.**-We say these are tentative dates. So, we have given them notice that we are considering it and then give them an exact date when we are within 30 days.

**Nick D.**-Ok. The key question is when you feel within your company policies you will be able to go to site for this kind of outage work. It maybe you do not know, and we have to respect

that, and we have to ask are there ways to mitigate the risk. Ok anything else? Brad H. do you have anything to update?

**Brad H.**-I have got 9 turned in, I got Brad B. I am working on that today. Waiting on resumes from Wilbur and Clay. Randy Elliot, I have not received yet. These usually take a month to get back.

**Brad B.**-I sent Wilbur and Clay to you the same day I sent mine. It was a separate email I sent on the same day.

**Brad H.**-Please send that again because I am not seeing it.

**Brad B.**-I will send it now.

**Nick D.**-Nothing else from CRLP.

**Nick H.**-Tom Pivanka retired as of April 30<sup>th</sup>. If anyone wants to reach out to him, I have his contact information. He has been replaced by DJ Henderson who is the new plant manager for Otis.

**Nick D.**-Anything else? Ok thanks everyone.