Cliffside Refiners Limited Partnership Meeting

September 28, 2021 @ 9:00 AM

Attendees:

(Cliffside)	Brad H.	Mark M.	Rodney C.	Mandela K.	Keith L.
(Downtown)	Emress B.	Roger H.	Sam B.		
(NOC)	Emmett L.				
(CRLP)	Nick D.	Bob L.	Brad B.	Mike D.	Mike C.
	Nick H.	Kaylyn S.	John S.		

Roll Call

Noted

Nick D.-Antitrust guidelines apply. Haven't heard any news on COVID, rates actually came down in Amarillo. Any COVID policy issues?

Sam B.-Be aware of the contractor restrictions and now the requirements for employees as well. Keith may have something else to add.

Keith L.-Be aware that entering any government facility you have to either be fully vaccinated or show a negative test in the last 3 days. There is some leeway but if that is an issue give me a call and we can talk through it.

Nick D.-What is the vaccination deadline for BLM employees?

Sam B.-There has not been a set date yet for vaccination for employees. November is supposed to be the month folks are to have this taken care of, but I have not heard an exact date yet.

Nick D.-Let's get to the plant. The plant has been down for 90 days. Sam, Mark, Mandela how do you want to report?

Mark M.-We began startup 2 weekends ago things went well at first. We stalled out, the equipment is working fine, the cold box is what we are dealing with. We need to cool down the back end, when it stopped cooling, we didn't know what to do. Brad is helping us. Yesterday we stalled at about -222, we got down to -244 last night, we have about 20 more degrees to go.

Nick D.-Are you fully staffed with the best operators.

Mark M.-We have 8 operators on duty, half are out on health issues either themselves or family members. So, we are doing operator training during the plant startup.

Nick D.-4 operators are off, so you are working with 4 operators to start the plant?

- Mark M.-That is correct.
- **Nick D.-**Sam don't you think that is something that should have been mentioned along the way?
- **Sam B.**-I think the operations have folks that are doing it we don't see it as a personnel issue we see it as a cold box issue that has not progressed for several days. It has been reported that we have been dealing with health issues in the plant.

Nick and Sam discuss operator status.

Brad B.-The plant was cooling down fine, I was periodically looking at it too. Mark and the team had it into the pipeline for an hour, hour and half. After the plant has been down this long and you are only on JP cooling, you can't go too fast on the back end. That's not a big deal but it is a bit of a struggle to get the back end cold again. I've been working with Mark, and he has been doing that and he has been making some progress. The last time this back end acted this way I spent the night out there; we had some experienced senior operators out there. It is just one of those back-end things you have to be patient. There is some more tuning in the back and then we will have to let it sit there and then slowly bring in the feed. I wasn't aware that there are only 4 operators but so far Mark has responded to the guidance that we have given him so far.

Nick D.-Mark's information has been very positive I just don't necessarily get the feeling that Mark is getting the back up that he needs locally.

Sam B.-What else would we need?

Nick D.-Maybe some more personnel support.

Mark M.-Let me just step in here. By 1 PM on Thursday we started into the pipeline, that went on for a little while about 4 PM we had a major set back and we have not been able to recover since then. There is enough flow to enough places, if there is a blockage that isn't really a showstopper. We had a frustrating weekend. The operators were not able to get it started Sunday night and that is when Sam and I talked about getting help from AP.

Nick D.-Maybe we would not have been able to do anything but we for sure can't do anything if we don't know about it. Mark is keeping us up with the details.

Mandela K.-If you want the play by play then I will send that out. I don't know how useful that will be.

Nick D.-I understand, and you have been put in a tough spot.

What they are really interested in right now is their supply demand with helium.

Mandela K.-I can't tell you the date that we will have the plant back up. If he is troubleshooting a problem with Brad then I can't predict when it will be up, that would be impossible for me to give you a date.

Nick D.-Based on the control issues I have heard. Cutting back on the feed gas says to me that we are probably in the 24–36-hour range best guess.

Brad B.-I would agree with that pending anything else we find.

Nick D.-You make your best guess based on the situation and that's all you can do.

Basically, it is difficult to put a specific list together of what the next steps will be.

Brad's team will be working closely with the BLM and if there are no unforeseen events then I think that target is a reasonable target.

Anything else?

Sam B.-The IT computer Historian problem I was just curious as people are calling in, has there been any thought to that issue?

Nick D.-My thought has been let's get the plant started up and then deal with that issue.

Sam B.-We haven't been able to provide data since May 18th from the Historian, so I am planning on talking about that at the storage call.

Nick D.-Ok anything else?

Alright thanks Emress for setting it up.