

Cliffside Refiners Limited Partnership Meeting

September 22, 2020 @ 9:00 AM

Attendees:

(Cliffside) Rodney C. Mark M.
(Downtown) Emress B. Sam B. Brad H.
(NOC) David S. Emmett L.
(CRLP) Nick D. Mike D. Bob L. Brad B.
Bobby S. John S. Tony K.

Roll Call

➤ Noted

Nick D.-Any update on COVID, I'm not expecting to hear any.

We will move on then. Operational issues, unless Mark you can tell us differently, we started up a little over a week ago, the pipeline has regenerated as expected. Yesterday's number was bumping up against the 1400 level. Mark, Sam, can you affirm or update us on what is going on.

Mark M.-Everything you stated is still true. The pressure is 1438 on our end and we are going to switch over to injection later this morning. 1450 is our safety limit. We reduced the helium percentage going into the cold box to get ready to switch to injection. The Atlas Copco repairs were all completed, the fan assembly in and completed last week. The south instrument air compressor, 922 D, had an issue and that has been repaired, it was quick. Thursday north methane pump was leaking and then stopped Sunday and hasn't been leaking since. Level controller DGA solution, cycle drops it down and closes it, helped us clear debris through it might have been carbon particles from charcoal filter. It is working like it is supposed to it corrected itself somehow. We have a technique to back flush the valve and when we do we get rust particles out of it. Boom lift coming today to do maintenance on the roof fans.

Nick D.-was the cap 1600 at one point?

Sam B.-I believe there is some process equipment that cannot handle that level so that has come down from the original design.

Nick D.- Ok.

Nick D.-Emmett I got your note on the Siemens contract thank you for that.

Mark you mentioned 1409, there are some emails going around. Was the BLM going to order the control parts or were you asking CRLP to order the parts?

Brad H.-Those parts y'all initially supplied to the warehouse and they have been used by the mechanic and need to be put back on the shelf. We are at end of FY and we are not able to buy parts until October. So, it would be good if y'all could purchase those so I could have them on the shelf in case they need to be used.

Nick D.-I will work up a proposal and send that to you Emmett today or tomorrow.

Operation issues any other questions or comments?

Ok we listed a couple of dates for outage planning. I now have the basic cost data and I will be preparing a proposal to send to you Emmett for that work in October.

Tony is going to be chairman of the board for Linde so John Shelton will be taking over Tony's duties. John and or Tony will be the contact for the next month or so until John takes it over.

Turnaround maintenance October 5th would be the schedule for that, Tony is that still good?

Tony K.-Yes, we are ready to start.

Nick D.-Brad you had some availability issues for the 19th so are we looking at the 26th?

Brad B.-I think if we push it to the 26th that would work for us.

Nick D.-Sam I would recommend the 26th for Brad's team to get in there to do the work.

Sam B.-Sounds good.

Brad H.-How many personnel are we looking at?

Brad B.-Can I send you an email?

Tony K.-We have upwards of 15 to 20.

Brad H.-I just need to know for planning for restrooms and things like that.

Brad B.-we will probably have 20.

Tony K.-I don't know if we will see the things for badging before the shutdown or not so hopefully that won't hold us up.

Brad H.-It should be good by the time you have to be out here.

Nick D.-That's our outage planning is there anything else?