

Cliffside Refiners Limited Partnership Meeting

August 20, 2019 @ 9:00 AM

Attendees:

(Cliffside) Brad H. Barry S. Rodney C. Mark M.
(Downtown) Emress B. Amanda C.
(NOC) David S. Heath M. Cindy G.
(CRLP) Nick D. Bobby S. Bob L. Sarah F. Brad B.
Nick H. Tony K.

Roll Call

➤ Noted

Antitrust applies, multiple companies on the call.

Nick D.-Sarah has a conflict in schedule so if it is alright I am going to let her go first with projects update.

Sarah F.-

DCS continue to work with communication issues it is an open exhibit

CO2 analyzer complete, the rental will go back to AP this week

Methane pump, Brad will have the details on that and Nick we can talk off line about the existing exhibit to cover that one.

Waukesha building is coming along, complete except electrical design with AP electrical engineering.

PHA some ideas on how to move forward

Ambient odor some ideas on how to move forward

Amanda C.-We were still working to see if there are any issues with the permit but our Air Quality person is not available until next week.

Nick D.-We are progressing the proposal assuming we get the TCEQ permit.

Nick D.-The K200 awarded welding contract and should be completed work last week of September.

Insulation I am confused, message was it will all be done in time by the end of September.

Brad B. that is in our scope.

Nick D.-The levelling and alignment had been completed but there was an issue about the frame being an issue. Anything more on that?

Brad B.-I'm still working with Brent on that, the levelling is complete, there is some direction that we will have to check a couple of things once the machine warms up. Once we get the report out this week is what we will do on Throw 4. A deflector came loose. The 52 hours that it ran it was chewing up the shaft and it goes back into the packing about half an inch but we don't think we have to pull the pistons but we will have to do some work.

Nick H.-Are we comfortable with the Arc Flash study?

Brad B.-It is not a show stopper, they fixed the thing that we wanted fixed.

Amanda C.-It is still our intent to make some minor revisions to the report to fix some of those issues and we will send that out.

Nick D.-Fin fan seismic switch.

Amanda C.-Work is progressing on that, work that the BLM can do is being conducted. Work that needs to be done inside the confined space area is going to be done by someone who is able to do that work according to our Safety personnel.

Nick D.-Is there anything that prevents us from an immediate start up after that work is complete?

Rodney C.-We have a couple of days of tubing work to do and then we have to put the catwalks back up but it won't take long.

Brad B.-Where are we at on the vibration moves the SPAS?

Barry S.-I think Tim is going to run conduit from the guardian panel. Because the way that that wire was ran, it went all the way back to the breaker panel and then to the MCC and then out to the switch. We are going to have to run new conduit to the guardian out there.

Amanda C.-That is going to require an MOC so we need to get that finished so it can be routed around.

Nick D.-I guess I didn't realize it would take a special contractor to do that.

Amanda C.-Since we have had so many issues with safety lately and we don't have a program that enables our personnel into that confined space we would rather go ahead and get the work done versus incorporating that into a program and then getting the work done. We don't want to hold up the commissioning of the booster compressor.

Nick D.-Based on what I heard we should be pretty well in position to start the compressor Monday September 30th.

Amanda C.-Potentially.

Nick D.-DCS work is in proposal phase and is planned outage work. I still need to know whether we go forward with Siemens agreement or not.

Amanda C.-When is that agreement up?

Nick D.-August 31st I have to have a decision before then.

Amanda C.-Ok I will let you know

Nick D.-Operator training should be kicking off next Monday.

Mark M.-August 26th date is being pushed out. Phase I testing is being conducted. The Phase II is being set back because of compressor priorities.

Amanda C.-We will talk offline this has been planned for 2 months.

Nick D.-I think the planned completion is February 2020 so a couple of weeks shouldn't throw that off.

Nick D.-OSHA training has that been done?

Amanda C.-All hands will be taking the OSHA 30 course this Fall.

Nick D.-Update on methane pump.

Brad B.-We will dew point it today to see if it is moisture. If it is dry then we will have to go in and see what is clogging the inside strainer.

Joel was asking about the after filters because we are running them parallel when they should be run one and a time.

Nick D.-Tony moving into Prax issues.

Nick D.-Oil conservation

Tony K.-We are in the process of looking at an air driven pump, so we are just waiting on approval on that one as well.

Nick D.-My proposal system is falling apart I will have to look for that too.

Tony K.-can we confirm that the 610 is confirmed at this point?

Brad B.-They tapped on the safety valve and it seated. That doesn't seem like the fix for me. It isn't leaking.

Barry S.-I think we should put it on the shutdown list to change that out.

Amanda C.-We should also consider changing all of the same valves if there is an issue.

Brad B.-No I agree we should do that if they are from a vendor that we don't use anymore.

Tony K.-There have been comments on the 600 and the 610.

Brad B.-600 has more flow coming out of the packing vents than it should have. We took off the purge flow meter and went outside and could still see the flow coming out.

Nick D.-The last thing I have a proposed date for start date of November 4th. Once the full scopes are developed we can finalize the schedule. # of major CRLP partners are good with Monday November 4th if you want to use that as your notification date.

Amanda C.-I don't know of any conflicts at this time, I will firm it up with Sam and get it published by the end of the week.