

## Cliffside Refiners Limited Partnership Meeting

October 1, 2019 @ 9:00 AM

### Attendees:

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

### Roll Call

➤ Noted

### Antitrust applies, multiple companies on the call.

**Nick D.**-Amanda do you want to comment on where we stand?

**Amanda C.**-I left before they finished their leak checking yesterday. We met yesterday to see what the outstanding items were. We didn't come up with a huge list.

**Brad B.**-From our standpoint it is finding the leak. Right now we just got it up to 74 lbs and blocked it in to see how big it is and how fast it is coming down. There has been some leak checking and they have found some leaks on tubing. All of the flanges that were replaced as part of the piping project we have taped and leak checked. Today will be major ordeal until we find the leak. It was significant when we found it last week. It's been blocked in about 30 minutes so we will see.

**Amanda C.**-That is our major activity for today, we do have some valve labeling and some odds and ends to tie up. We are pulling part numbers and getting setting recommendations from manufacturers making sure we everything in there right for the new SPA and vibration sensor and things like that.

**Nick D.**-Leak checking is key element.

**Brad B.**-Will be re-validating from the last time we went through this, besides leak checking the idea is to be a go for a start tomorrow. We have to check some tourque on the bolts from the levelling after the machine is warmed up so we would shut it back down and tighten back up and then we should be ready to integrate.

**Nick D.**-Then you will give it time to warm up.

Still targeting sometime Wednesday that sounds good.

Any questions about that?

It has been a long time coming but we are getting there.

Just close out some of the items on the list, welding, spectacle flanges were done over the weekend. Damaged culvert still open?

**Brad B.**-It is they are ready but we got some significant rainfall so they will tear things up if they do it right now.

**Nick D.**-Digital x-rays?

**Brad B.**-They came in yesterday they are in the office.

**Nick D.**-I need to get the paper and the digital and Amanda when you get them let me know.

**Amanda C.**-So for us those are receipt acknowledged. As soon as I get those and determine they are readable we are good.

**Nick D.**-Insulation that was all local decision, I haven't heard anything about it so I am assuming it is resolved.

**Amanda C.**-We have the temporary insulation up and blockades, roping and signage. We are good to go on that.

**Brad B.**-Good to go.

**Nick D.**-Levelling alignment, issue of the wear on the piston rod.

**Mark M.**-We did the best we could.

**Amanda C.**-Enerflex is on site if they need to do anything further. That might be part of the leak issue.

**Mark M.**-We may have smoothed the rod but the packing may be damaged.

**Nick D.**-The leak will that become Enerflex's work?

**Amanda C.**-We have our crew here and we will partner it if we need to.

**Nick D.**-Fin fan cooler? Seismic switch?

**Brad B.**-Yesterday we asked them to get the range and where to set the alarms and shutdowns.

**Amanda C.**-They were very unhelpful by the way.

Mark is researching today industry standards from the manufacturer

**Nick D.**-Is the system in bypass?

**Brad B.**-We are prepared to bypass it if it is not complete, we just need the ranges and the set point. Everything has been greased, it is not going to be a problem with the seals we can replace those by November 4<sup>th</sup>. We could just bypass it and get an operating vibration while it is running and go from there.

**Nick D.**-Can it be converted to alarm not shut down?

**Brad B.**-Yes.

**Nick D.**-Anything else on K200?

I saw a note we are going to try to track hours on a daily basis.

**Sarah F.**-We are tracking the startup which is Air Products and BLM contract and we are also tracking the ORI which is CRLP and BLM contract.

**Nick D.**-The third piece of it is what does it do to the CHEU/K100 operation, there could be tuning that needs to be done to the CHEU so there is that third entity that is not ORI.

**Sarah F.**-That would go with the ORI CRLP scope. Just for completeness we have a third block to things that are fixed price for the BLM/Air Products contract that we are authorized like training for example.

**Brad B.**-So for integration that you just mentioned do we need to get BLM approval for that?

**Nick D.**-We need to have it covered by something if we expect to get reimbursement. We have the contract for emergent things is that something that will work?

**Sam B.**-Anything that is money or funding is a Melissa question.

**Amanda C.**-The emergent is for emergencies, this is something that we can get in place. Let me call Melissa and have her give you a call.

**Sam B.**-The only person who can approve a financial change is Melissa Hutchison.

**Brad B.**-So what is being done about the hours?

**Amanda C.**-Melissa has already issued the contract MOD of not to exceed number of hours, I am managing the hours. I will have Melissa call you and she will let you know what is what.

**Nick D.**-I don't want to delay getting work done, so if no one has anything else I would like for the K200 work to continue.

**Amanda C.**-Those proposals related to the shutdown we need to get those in before the next 2 weeks.

**Brad B.**-The PRISM winterization what do we want to do with that? Do we just need a proposal?

**Amanda C.**-Yes we just need the proposal. Yes we want that before winter.

**Sam B.**-On the closure list we are still going on with the DGA tie in?

**Brad B.**-I'm signing on it unless someone stops me on it.

**Barry S.**-I don't know that we will complete it.

**Brad B.**-Our intention during the shutdown is to complete it.