Cliffside Refiners Limited Partnership Meeting

January 21, 2020 @ 9:00 AM

Attendees:

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

Roll Call

- Noted

Antitrust applies, multiple companies on the call.

Nick D.-Brad H. I had discussed the security program and the CRLP partners will be getting a list of personnel available to me by our next call in February.

Brad H.-Cool thank you.

Nick D.-Unless there is a change to the safety comments they will stand.

Mark M.-Do we need 2 separate contracting policies? For BLM and for CRLP contractors?

Nick D.-If there are multiple organizations involved you have to deal with a higher standard. Your responsibility is to provide BLM policies. Internally they may have a standard that is higher or above your set standard.

Mark M.-So we do need to have a standard and we have to relay that standard to others working.

Nick D.-Projects-now 3-not a lot of changes. Have you had a chance to talk with Ken M.?

Brad B.-I did talk to him on the reinjection it is pretty much all complete, we can do an outage or put in the standards, a 30x30 vent. We have delivery for the valve and safety valve. It is on the BLM to protect it and so forth.

Nick D.-I need the information to give the BLM a proposal.

Brad B.-Delivery time safety valve 6 weeks.

Nick D.-We are looking at April for execution of that. We have to take an outage?

Brad B.-It goes into the warm vent header so for a hot tap we don't usually get easy approval, so we looked at the standards and you can put in a 30x35 vent stack.

Sam B.-Is that the preferred alternative to put in another vent flare?

Brad B.-It is not a vent flare, it goes into the vent header.

Sam B.-So it is going to the same flare but it is a separate line.

Brad B.-It is not a flare. This one would be going to vent like the other one except not through via the vent header. It is safer and less costly.

Nick D.-The vent does not get directed to the flare it only vents in the event of a safety valve leak.

Brad B.-Considered not to be a continuous vent.

Nick D.-TCEQ work?

David S.-Katy was out of the office last week I will get a status update and let you know.

Nick D.-The reinjection we don't need TCEQ I don't think.

Process Hazard review still targeting end of February.

Ventilation we had some preliminary info on cost of Waukesha building. Any discussion on this issue Brad?

Brad B.-Explained we would be addressing that. End of February we have the three day PHA.

Nick D.-Compressors issues this week. K100 valve repair on cylinder 2, post repair there are still indications that it is running hotter than the others.

Tony K.-Has that data been checked so we know which valves are the problem?

Brad B.-The engineer that we sent thinks that it got so hot that it might have damaged rings as well.

Tony K.-Are we checking at some frequency?

Brad B.-Ad hoc checks.

Nick D.-K200-Suction control VS discharge control we would like looked into.

Brad B.-There were 2 lights out. There is something up with the fan. Need to do some checks, it is not pulling any airflow in.

Nick D.-How is the compressor running now?

Mark M.-It is running good. We have some target production numbers we are working toward and we are at 98% of that target. We need to increase the size of our orifice plates on some of our meter runs.

Nick D.-Can you equate that to something relative to production without the 200?

Mark M.-We are currently at 2450 we are hoping after changing the orifice plates we are hoping to get up to 2600.

Nick D.-Misc. discussion about gas liquids storage tank. We don't clearly know who owns the tank, the main point is we don't have automated level control that would take the plant out of service if anything should happen. CRLP has asked for a quick solution to put that back in service. Brad has given me a preliminary proposal to do that work. It includes correct circuits for system and offers protection from heat load from the flare.

There is already an unloading process and there is annual observation of the tank level daily or on shift frequency. I think we need to get over the ownership issues and just get it done. Some drawings were attached to the FAR contract that Alex and I worked on. There are components that show ownership, the NGL tank is shown to be in BLM owned space these were not researched.

Sam B.-The BLM purchased that tank. It is connected to our chiller skid, it was put in after the plant was put in because of the liquids that were needing to be removed to meet the gas purity contract. It has never been under automatic control and the removal of the liquids is controlled by the delivery schedule. If the drawings show it on the BLM side then Alex did it right.

Nick D.-Is there a shutdown?

Mark D.-There is a shutdown. 80% full will shut it down. The company calls the control room almost on a daily basis to see if there is enough for a load.

Sam B.-I think we unload it all of the time so it is no more than half full.

Mark M.-We keep it in the 10-20% range since I have been supervisor.

Nick D.-Brad will you take a look at it tomorrow and see if that is good with you?

Brad B.-The issue isn't who owns it. It is an IL3 we have to get this resolved. This is the reason behind and the urgency. I haven't seen how a risk would be mitigated.

Mark M.-When I sent out an email about this there was no response.

Sam B.-Have you talked to Melissa?

Nick D.-A proposal went to Melissa, Ken, yourself, and Brad and I agreed that let's get it done and I will worry about the funding.

Sam B.-I support getting it fixed if it is a safety issue and I know that Melissa would too.

David S.-Did you identify that it was a safety issue when you sent it to Melissa?

Nick D.-Yes she is aware.

Nick D.-Defer meeting until 4th of February due to BLM training next week.