# **Cliffside Refiners Limited Partnership Meeting**

## November 12, 2019 @ 9:00 AM

### **Attendees:**

(Cliffside) Barry S. Mark M. Brad H.

(Downtown) Emress B. Sam B. Amanda C.

(NOC) David S. Cindy G.

(CRLP) Bob L. Nick D. Tony K. Sarah F. Brad B.

#### **Roll Call**

Noted

## Antitrust applies, multiple companies on the call.

**Nick D.-**Plant outage last week, work was completed as far as I know. Startup went Friday as planned. Seeing helium production on Sunday. Best I can tell it came off very well. Two safety incidents I will mention. Enerflex employee fell on the ice. Concussion injury, taken to hospital for check-up the employee did not return to work. Reported to BLM and Enerflex for any action that might have needed to be taken.

Request to get information from K600, proceeded to do that while plant was down, contractor opened the high volt switch gear for the plant. Good news was the machines were not running, the breakers are designed to do things while plant is on. Employee had on PPE. Contractor opened the wrong breaker. Praxair make sure your subcontractor is supervised and not going to do things just because they are told to do something.

**Sam B.-**There is additional information that we need to talk about regarding contractors. They are wanting us to do background checks on all contractors that come onto the facility. In addition to this safety thing that we have to review. So we have to take a hard look at how we supervise contractors in the plant.

**Nick D.-**I hear that, understand that. I don't want to lose sight that this was an immediate thing that needed to be protected today.

**Sam B.**-I have talked to Tim Dillon, we are not letting anyone into the motor control system without talking to the electrician first.

**Nick D.-**I hear you. I suggest that it is a little deeper than that. Did they actually follow a procedure? If they didn't follow procedure who is responsible for letting that happen?

**Sam B.-**Let's just ask. Barry, Mark what is the procedure?

**Barry S.-I** think they were talking about downloading the program for the relays. My question is why they were going to do that anyway.

**Tony K.-**There was a difference in the program and they needed to get a picture they needed to open up the breaker and the cabinet door.

**Nick D**.-It shouldn't have happened.

**Tony K.-**I agree and I think we need to establish the right communication lines. I don't think we communicated with the BLM personnel.

**Sam B.-**Was this list not provided?

**Nick D.-**I think we have. I am asking to check the procedure. If it is flawed we need to update the procedure. Something went wrong, some procedure was not followed. Please take a look at the procedures. We can have further discussions on it next week.

As far as I can tell the booster is available for service. Booster not feeding the CHEU.

**Barry S.-**Mark left I think there is a methane leak and the recycle dial on the 600 was stuck wide open and they were working on that. It went down last night about 1 AM with rod load high. There were some questions as to whether or not the strainer was plugged because the suction to discharge pressure went way high. So we think maybe the strainer is plugged so it is not running right now.

**Nick D.-**Yeah I think I heard that on Saturday.

**Barry S.-**The field pressure went up to 250 while we were down so we were putting more and more into the booster. I think it is still experimental, they finally accomplished that and then the strainer or something went wrong. We were having the instrument guys go over there and see whether they could figure it out and make sure it is not a transmitter.

We will probably have to purge it and pull that strainer, we will have to make sure we have a replacement. Then we will start coming back up.

**Nick D.-**Ok so that is the plan for today.

**Sam B.-**Comment on the other compressor I'm glad we got the oil thing under control.

**Barry S.-**The 600 recycle valve is stuck open and Joel was working on getting that back into operation and there was also a methane leak and I'm not sure where that was so Mark went to go give them support.

**Nick D.-**The CHEU is still running right?

**Barry S.-**They had a bobble this morning and I am thinking that might have something to do with the recycle valve. Mark is over there with Joel and Rudy to figure it out.

**Nick D.**-Let us know throughout the day how it is going and if you need support.

**Barry S.-**Until I get a report back from Mark I don't really know any more.

**Nick D**.-Projects are for the most part on hold. Most of the DGA project vent to flare is complete.

Building vent fan that has been held up along with the seven listed above.

**Tony K.-**I hope that I submitted a request for the Waukesha PMs or if I didn't I will soon here.

Nick D.-I have it.

**Tony K.-**The batteries failed last week so I will send that to you as well.

**Nick D**.-PLC work discussing check valves. Talk about change to nitrogen purge on methane pump. No authorized action on that at the moment. Anything that we are not satisfied with the DCS and DGA?

**Amanda C.-**The backup power did not operate the way that we expected it to.

**Brad B.-**Mike did find some things and Wilbur is supposed to be here today.

**Nick D.**-So we had no back up power.

**Brad B.**-Mike looked into it and made a couple of changes and he is going to give me a report.

**Nick D.**-Bobby is not on the call can't talk about the plant visits.

Hot items:

K200 down needing some work

Battery pack and charger for high voltage switch gear

Back-up power for DCS follow up

What else?