Cliffside Refiners Limited Partnership Meeting

October 12, 2017 @ 10:00 AM

Attendees:

Sam B. Brock V. Joan G. Brent G.

Nick D. David R. Barry S. Randy P.

Mark M.

I. Call to Order

II. Roll Call

III. Open Issues

a) Outage Planning

- Sam Nick the target date for the plant shutdown is still December 4th, 2017, correct?
- **Nick** We need to put a combined list together and then they can let you know if they can work within that time frame.
- Sam Barry and Randy put together your layout on how the BLM projects should be executed.
- Sam I will get with Carole and Brent and make sure we get it posted on the web site.
- **Brent** Nick I ask that you not let anyone try to decrease the downtime. We need the time to make necessary repairs.
- Nick Four days was previously discussed.
- **Barry** Four days is definitely the minimal amount of time we can afford to complete all necessary repairs.
- Nick The critical steps would be to open up and seal off the valve piping.
- **Barry** We may need to set up three crews to go out and blow down wells.
- Sam- will the work on the cylinders be completed? Nick –Yes that is the intent.
- **Nick** the K200/C100 Brad's crew can do a lot of work that is non outage related.
- Brent Did we set up how many days will be needed for the spring outage?
- **Nick** Approximately ten days for the spring outage. We can develop a better approximation once we complete the December outage repairs.
- **Randy** is there any scheduled work for the K100 suction before the outage?
- Sam Brad Beckley is looking at that issue.

- Nick The last I heard was you had a contractor to address the K100 issue.
- **Sam-** that's correct, Brad stated that our contractor will be unable to make for at least another two weeks.
- **Nick** I will contact Brad and discuss the issues concerning about the C100, pocket changes, and suction pressure.

b) K610

- No other Issues
- c) Cliffside Internet Router
 - No other Issues
- d) C100 Modifications Proposals and Billing Update
 - Sam I believe everything is in place, parts have been ordered, and Phase three has been approved
- e) Phase 3 Integration of Central Compressor
 - No other Issues

IV. Cliffside Issues

- a) Timeline for lowering suction pressure on K100 and changes to DCS set points.
 - **Barry** The power line going to the NGL pump shorted out internally due to the heat from the flare.
 - John Hermes thought that there were covers that protected the cable from the heat of the Flare, but since I have been here I do not recall covers being over the cable.
 - Last Friday we had to strip out and splice the cable into the cable tray.
 - **Nick** How hot does the flare have to get to damage the cable? Could it be the wrong type of cable being used?
 - **Barry** We could place a J box and new cable outside the area of intense heat.
 - Sam We have hired a welder and once he is on board I would like for him to make repairs to the louvers in the compressor building.
 - **Barry** We also found another gas leak located behind the modular building. The leak runs along the sidewalk between the lab and the warehouse.
 - **Sam** one final concern we are addressing is fall protection when climbing or working on buildings, such as safety cables and harnesses.

V. Additional Items

- David Asked nick when he would have his budget to us.
- Nick Early next week.

VI. Next meeting will be held on November 2, 2017

Meeting Adjourned