SOUTH PRODUCTION NOTES

November 7, 2013
Afternoon Shift

BASF EMPLOYEES
129 Last Recordable
150 Last Lost Time

#1 MED Cean for AL-4126: **Start Dry clean** / instructions are on the clip board on Mike V's desk. There is water and oil mixed in green gear box-work order is in.

#1 RC / Clean for AL-4126: Dry clean instructions are on the clip board on Mike V's desk. There is water and oil mixed in green gear box-work order is in.

Exhaust to Trimer

#2 MED line/ Cu-0860: Continue on now that we are back to the regular Nalco. **We should be working the regular wet mix back in with these batches. The drum of alternate Nalco wet mix can be labeled as Copper reclaim.**

#2 RC/ Cu-0860: We will stop the feed on this calciner as we have not control on the discharge scale – work notification written to have maintenance troubleshoot. Continue feeding regular batches after we are back online. Get surface areas and sample per the MOD. **We will start running material through calciner with different Nalco sometime on Thursday.**

Exhaust to F1

Tank 7 / AMT Solution / D-1795: **Keep temperatures between 25 and 35 degrees C.**

Old Pfaudler D-1795: Engineer has devised plan whereby we will make **two batches** on day shift. We have plenty of totes to hold the material. Calciner must run continually.

#3 MED / D-1795 NAQ: Continue feeding when material is availabe, get a grab sample to the lab by morning for LOI testing. We are now using three cone buggies and two blue bins.

#3 RC / D-1795 NAQ: Continue feeding. **Watch the feed rate on this calciner!** Sample per the MOD.

Exhaust to CTO

#4 RC / clean for D-5206: **We are running remaining flush out of feed hopper through the calciner.** **We need to make sure that the drums of flush collected are haz wasted including any material that may have gone into the fines drums.** **Bill Grodecki will re-inspect #4 calciner Thursday to ensure ready for D-5206.**

Exhaust to Trimer

National Dryer / Clean for D-5206 : **Dryer is lit and up to temp..** **Need to get the discharge bag off area set up.**

PK Blender / 1506: **Continue as manpower permits.** **We will most likely switch to Al 3917 pill mix in a few days, as we are down to about 14 bags of mix for the Horn machines. More sterotex being made on north end (12-16 bags), should be ready by Thursday. After washing down the pk, we will need to inspect the inside for chipping.**

#5 RC / 1506: **Continue.** **Be advise that we now have the ability to control the feedscrew (on / off) from the CRT room. Feed screw is set at 11Hz with no issues thus far.**

Exhaust to Trimer

New Pfaudler / Celanese Trial: **LOD on the material hit 34% so it is dry enough to drop. We will Continue to feed dryer #6 with the material we unload tonight. Need another pallet of cobalt acetate up on the third floor.**

Use correct buggies-they are labeled

REMINDER: We will need to look at repacking more of the drums into 113 bags (1000 lbs). 6 drums will fill the bag to approximately 990 lbs….top off to 1000 lbs with the drum at the repack bag station.

#6 DRYER - RC / Celanese trial: **Continue feeding the dryer as Celanese trial material is available – feed speed has been increased per engineer.** **The fines screen has been changed out to a 7 mesh.**

Exhaust to Sly Scrubber

Tank 6 / tank rinsed out: **Tank is empty.** **Pump was replaced today.-B-27**

Tower 3 / E-406: Next 10 bags of E-406 are loaded. Continue on.

Tower 6 / Q-VAM next: The 5th load is in the tower (140-1&140-2) and in the intitial stages of reduction. Started to balance out the 4th load.

Harrop Kiln - Al-3921 T 3/16": Continue running. A work notification has been written to have maintenance take a look at the automatic pusher at the coold down zone in the Kiln. It appears as if the clutch is disengaging while pushing carts.

Work notification written for one of the blowers on the kiln (#5 blower stopped working). Still operable, but maintenance needs to see Tower operator for more information.

Make sure pills do not mound in the bag (spread them out and they will fill to the 1500 lb level).

North Screener / Cu-0860: Continue on. 3 full- 2 hanging~ totes to screen.

South Screener / Cu-0860: Continue on.

(Also, 7 totes of E-406 to screen).

#2662 Pill Machine / Al-3917 3/16: Down for maintenance. May be ready on Friday.

#2664 Pill Machine / Al-3917 3/16: Continue on.

HC-11 Tanks / Cu 5020 Strikes: We are tentatively stopping at batch #257 - currently on batch #230 (17 to go). We need to be aware that we are expected to consume all of the contents in Tank 2 (copper nitrate) and the last few batches will need to be made from totes.
SO do not pump any more copper nitrate into Tank 2.

A work order was written and Mike V. called contractor to have the walk behind lifts in hc-11 fixed tomorrow.

Continue to have constant communication with the North end.

Abbe Blender / D-5206: We have a scale issue. Work notification written to verify accuracy of scale under liquid weigh tank (#933724024).
Schirmer will be repairing ground for scale on Friday.

Inform Mike Pence when we have 2 empty totes of HF.

Tunnel Kiln #2 / Set up for Al-3921: **Looking at lighting the kiln on Thursday 2nd shift possibly.**

QVAM COVERAGE PRIORITY:

Make sure we have sufficient coverage at towers before and after QVAM tower loads. This includes preparing drums and liners, labels, staging raws from the dock trucks in the warehouse or the prescious metals cage, and weighing/leveling of filled drums.

Priorities 1 through 11 are basically all the same priority, should be considered urgent and will require call outs for maint issues.

1) Cu-5020 - HC-11
2) D-1794 NAQ - #3 MED/#3 RC then onto D-1795 NAQ including east pfaudler as prioritized equipment
3) Cu-0860 E 1/16 3F - #2 MED/#2 RC
4) X-253 - #1 MED/#1 RC
5) D-5202 - #6RC
6) 1506 - #5RC
7) Reduction Towers
8) Al-3917 T 3/16 - Horne Tabletting
9) Al-3921 T 3/16 - Harrop Kiln
10) D-0222 E 1/20 - #4 RC
11) Al-3917 Pill Mix/1506 - PK Blender to supply Al pill mix to Hornes (finish running out current sterotex then go back in 1506 impregs) and 1506 to #5RC