SOUTH PRODUCTION NOTES

November 9, 2013
Day Shift

BASF EMPLOYEES
132 Last Recordable
153 Last Lost Time

#1 MED Cean for AL-4126: Continue dry clean. The clean up sheet is 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: Continue on with the good dry clean. Clipboard is on Mike V's desk.
Want to Start running on Monday.
Exhaust to Trimer

#2 MED line/ Cu-0860: Continue on. 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.
Another container of dry ice is on way.

#2 RC/ Cu-0860: The trial NALCo batches have fed through (lot 148)…now on lot 149 (back to the original NALCO batches). Get surface areas and sample per the MOD.

NOTE: the scale readout in the CRT room not working and the auto valve will not shut off at 1200 lbs. Work note in place, but operators MUST watch the scale when filling and shut off at 1200 lbs (call to CRTs to manually shut off slide gate). We will run 3 drums of wet mix at end.
Exhaust to F1

Tank 7 / AMT Solution / D-1795: Keep temperatures between 25 and 35 degrees C.
NOTE: The blank has been removed to pump directly from Tank 7 to old pfaudler weigh tank.

Old Pfaudler D-1795: Goal is to keep the entire pipeline full (totes, hopper, pfaudler, and make sure 7 tank has enough material or make another tank as needed). Continue to write down "dryer feed times" on each batch of totes, and when possible direct feed off of the dryer into the calciner hopper. Only feed into the bag-off from the dryer when necessary.
#3 MED / D-1795 NAQ: Continue to write down "dryer feed times" on each batch of totes, and when possible direct feed off of the dryer into the calciner hopper. Only feed into the bag-off from the dryer if necessary. DO NOT BUILD FEED!!! KEEP FEEDING THE CALCINER DIRECTLY INTO THE HOPPER. HAVE ABAG HANGING OVER

THE HOPPER IN CASE WE ENCOUNTER A GAP IN THE PIPELINE…BUT ALWAYS FEED THE CALCINER.

#3 RC / D-1795 NAQ: Continue feeding. Watch the feed rate on this calciner! Sample per the MOD. DO NOT BUILD FEED!!! KEEP FEEDING THE CALCINER DIRECTLY INTO THE HOPPER. HAVE A BAG HANGING OVER THE HOPPER IN CASE WE ENCOUNTER A GAP IN THE PIPELINE…BUT ALWAYS FEED THE CALCINER.

Exhaust to CTO

#4 RC / clean for D-5206: Holding until batches made on Abbe. Will discuss with Grodecki on Saturday regarding firing up calciner.

Exhaust to Trimer

National Dryer / Clean for D-5206 : Dryer is lit and up to temp.. feed as we get batches from the abbe.

PK Blender / 1506: Continue 1506 as manpower permits, impregnate all before switching to Al 3917 pill mix, as we are down to about 11 bags of mix for the Horn machines. More sterotex was made on north end (22 bags), and is in the PK building. After washing down the PK, we will need to inspect the inside for chipping.

NOTE: keep an eye on the dust collector drum. As of end of 3-11 Thursday, the drum is approximately ¾ full.

#5 RC / 1506: Continue. Be advised 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: Continue on…the steam can be turned off at 11am and checked. follow the batch sheets and be advised that we are unloading batch #6 Saturday – there are only 3 more batches to impregnate.

Repacking Reminder: 6 drums will fill the bag to approximately 990 lbs….top off to 1000 lbs with the spare drum at the repack bag station.

#6 DRYER - RC / Celanese trial: Continue on. Only use the square buggies that have been cleaned out and have the "CEHW" label on the side of the buggy.

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 on Thursday.**

Tower 3 / E-406: **Continue on.**

Tower 6 / Q-VAM next: **The 6th load is in the tower (140-3 & 140-4) and in the intitial stages of reduction. Loads 140-5 and 140-6 (in truck on dock #1) should be ready to load sometime Sunday morning first shift. Monitor this and make sure coverage available and drums/raws are staged and ready.**

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 cool 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….should be on last tote.**

South Screener / Cu-0860: **If tote on south screener empty, begin switching over for E-406.**
(Also, 7 totes of E-406 to screen).

#2662 Pill Machine / Al-3917 3/16: **Down for cleaning and maintenance. May be ready on Saturday.**

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

HC-11 Tanks / Cu 5020 Strikes: **We are stopping at batch #257 – currently on batch 251. Be sure to NOT USE tank 2 when getting to the last couple of strikes. 2 tank must be empty for cleaning and maintenance work, so get the tank empty and use copper nitrate straight from the totes when down to a few strikes remaining.**

Continue to have constant communication with the North end.

<u>Abbe Blender / D-5206</u>: Scale foundation was repaired and scale is OK. A work order has been written to have the pump fixed(will not drain). Continue on the batch started, and when ready drop into the square tote (#3) for feeding the National Dryer. This is the only available National Dryer tote for the 5206 for now (until a few can become available from the Celanese trial), so feed the National Dryer, get #3 tote empty and refill as soon as possible.

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

<u>Tunnel Kiln #2 / Set up for Al-3921:</u> Kiln is almost to temp. Begin feeding when ready. A work notification was written to repair the pressure relief valve on the air auto greaser (valve keeps releasing).

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

1) D-1795 NAQ - East Pfaudler/#3P&S Dryer/#3RC
2) Reduction Towers, specifically QVAM on Tower 6 and screening of E-406 TR
3) Cu-5020 P then 1520 Solution - HC-11 Tanks
4) 1506 then 1520 - PK/#5 RC/Trimer
5) D-5206 - Safety/Abbe/National Dryer/#4RC
6) Celanese Trial - West Pfaudler/HC-11 dryer & #6 RC
7) Al-3921 T 3/16 - Harrop Kiln
8) Al-3917 T 3/16 - Horne Tabletting
9) Cu-0860 E 1/16 3F - #2 MED/#2 RC
10) Al-3917 Pill Mix - PK Blender, as needed to supply Al pill mix to the Hornes
11) Clean up and change over on #1MED/#1 RC