SOUTH PRODUCTION NOTES

November 14, 2013
Day Shift

BASF EMPLOYEES
136 Last Recordable
157 Last Lost Time

#1 MED Cean for AL-4126: **Continue running.**
There is water and oil mixed in green gear box-work order is in.

#1 RC / AL-4126: **Continue to feed the calciner and sample per the MOD.**

Exhaust to Trimer

Midnight shift: Continued to run with no issues.
Day Shift: New ductwork installed on F1. MED line dusted out after insertions of new filter. Calciner running without issues.

#2 MED line/ clean for Cu-0602: **The clean up has been completed. Engineering to verify state of cleanliness.**

#2 RC/ Cu-0860 done, clean for Cu-0602: **Keep down until Cu-0602 batches get going (late weekend or early next week). Copper Reclain the supersack of wet mix batches.**

Exhaust to F1

Midnight shift notes: Wet mix drums were buttoned up and weighed for Cu reclaim.
Day Shift: Nothing new to report. We need to create Cu reclaim labels.

Tank 7 / AMT Solution / D-1795: **Keep temperatures between 25 and 35 degrees C.**
No need to put steam on this tank while we have AMT in it.
NOTE: The blank has been removed to pump directly from Tank 7 to old pfaudler weigh tank.
Midnight shift notes: tank at 15%. Will need to make a tank on 1st shift.
Day Shift: No tank was made on first shift due to WWTP issues and short on manpower

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 IF NECESSARY. HAVE A BAG 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 IF NECESSARY. HAVE A BAG HANGING OVER THE HOPPER IN CASE WE ENCOUNTER A GAP IN THE PIPELINE…BUT ALWAYS FEED THE CALCINER.**

Exhaust to CTO

Midnight shift notes: Continued to run.
Day Shift: Continued to run.

#4 RC / D-5202: **Go ahead given to run #4 RC. Due to limitations on Abbe, the decision was made to run remaining clay to make more D-5202.**

Exhaust to Trimer

Midnight shift notes: Started the feed back up after over feeding issues on 2nd shift.
Day Shift: Continued to run.

#5 RC / 1506: **Continue to feed until the calciner runs empty and then shut it down. 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

Midnight shift notes: #5 continues to run.

National Dryer / D-5206 : **Several Abbe batches made and all were very wet. Continuing to feed the last of the wet batches….not very fun.**

Midnight shift notes: Batches being made on the abbe to feed the National dryer on 1st shift.
Day Shift: Continued to run through dryer.

PK Blender / AL3917: End seals were fixed on Wednesday.
Midnight shift notes: Ran pill mix 2nd half of midnight shift.
Day Shift: Continue to run as manpower is available.

New Pfaudler / Celanese Trial: Batches are only to be impregnated on 1st shift with Justin.
Midnight shift update: Batch was unloaded on midnight shift and is on the 2nd floor of HC-11.
Day Shift: Issues with WWTP prevented us from starting the Pfaudler on a timely manner. Second shift will have to finish the batch under Justin's guidance.

#6 DRYER - RC / Celanese trial: Start feeding on 1st shift.
Only use the square buggies that have been cleaned out and have the "CEHW" label on the side of the buggy.

Exhaust to Sly Scrubber
Midnight shift notes:
Day Shift: Calciner kicked out several times. Maintenance has worked on it and is feeding now.

Tank 6 / tank rinsed out: Tank is empty. Pump was replaced on Thursday.

Tower 3 / Cu-0860: Continue on. Another 2 days.
Midnight shift: No change.
Day Shift: No change.

Tower 6 / Q-VAM next: Tower was loaded Wednesday at 6pm.
Midnight shift notes: Q-VAM adjustments were done.
Day Shift: No change.

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).
Midnight shift notes: continued on.
Day Shift: No changes.

North Screener / Cu-0860: Continue on as we get material.

South Screener / E-406: **Continue E-406.**

Midnight shift notes: screening done on 2nd half of shift.
Day Shift: Continue to run South Screener.

#2662 Pill Machine / Al-3917 3/16: **Continue on.**

#2664 Pill Machine / Al-3917 3/16: **PM cleaning.**

Midnight shift notes: 2662 was fixed early in the shift and continues to run.
Day Shift: Some issues with the Protection fault.

HC-11 Tanks / Cleaning for 1520: **Plan to start 1520 liquids later this week**

Midnight shift notes: No change.
Day Shift: No Change.

Abbe Blender / D-5206: **The abbe continues to run on midnight shift only.**

Midnight shift notes: The abbe ran on midnight shift again.
Day Shift: Midnight to continue making batches.

Tunnel Kiln #2 / Set up for Al-3921: **Lot 4 bags 1 and 2 can be fed. Do not feed bags 3-8. We can resume with bag 9 after bag 2. Keep material from bags 1 and 2 separate from the rest after unloading. Bag 9 started being loaded half way through midnight shift and a green line was placed between the 2 types of material.**
Midnight shift notes: Began loading bag 9.
Day Shift: Began unloading and discovered speckled material coming off. Justin has been advised.

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