SOUTH PRODUCTION NOTES

December 29, 2014
11-7 Shift Notes

BASF EMPLOYEES
69 Last Recordable
549 Last Lost Time

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and Attach "Packaged By" label with your initials.

#1 MED / AL 4126 1/16th done, Al 3945 next:

Should be done. Need to calcine and ensure we complete lot 45 (20 bags) on calciner
For Afternoon shift: Hold
For Midnight shift: Work on cleaning dryer
For Day shift:

#1 RC /AL 4126 1/16th done, Al 3945 next:

Continue
For Afternoon shift: Bringing calciner down and reverse, then hold
For Midnight Shift: Hold
For Day shift:

Exhaust to Trimer

#2 MED line / Cu-0860:

Continue, get all samples to sample shelf end of each shift. Be sure to use wet mix on every batch. Dry ice tote was delivered to warehouse when needed.
For Afternoon Shift: Continue. DO NOT USE ANY LOT 476 of Cu 3818 (World Metals) in powder room
For Midnight shift: Continue
For Day Shift:

#2 RC/ Cu 0860:

Continue. Bladder on bag off station should be working now. Still need to feed bags on 1st floor (Bodmann will advise)
For Afternoon Shift: Continue
For Midnight shift: Continue
For Day Shift:

Exhaust to F1

#3 MED/ D-1780 LAQ:

Repairs to solids hopper vibrator Saturday. Will restart when they are done. Door seals have been replaced.
For Afternoon Shift: OCS on site for 2nd day to repair solids scale on #3. Currently have double batch in mixer…will try to run this out and hopefully have scale back.
For Midnight shift: Will discuss making batches in manual, as hopper scale not functioning.
For Day Shift:

#3 RC / D 1780 LAQ :

Continued on and off depending on feed availablility. We will need to get to Lot 28 bag 11 off the Calciner, then contact Bodmann before switching to 1780 NAQ. Screener skimmed over, installed Cleaning kit.
For Afternoon Shift: Hold unless MED line not able to run. Contact Rob as needed
For Midnight shift: Hold (low on feed). Having scale issues, will see if maintenance or OCS needed to correct. Work order to follow as necessary
For Day shift:

Exhaust to CTO

#4 RC / 5202:

Continued to feed. Have been running with a discharge rate around 400 without any leaks. Many attempts have been made to run above 600, but the feed end has leaked every time.
For Afternoon Shift: Continue
For Midnight shift: Continue
For Day Shift:

Exhaust to 4DC

#5 RC / Cu-3818:

Running 3818 again. Make sure temps are correct and follow MOD. Make sure we are keeping the feed hopper filled, it is affecting the SA for this product because we are not getting consistent feed rates.
For Afternoon shift: Calciner has a burner failure alarm, electrician working on it. Restart feed when ready
For Midnight Shift: Continue
For Day shift:

Exhaust to 5DC

#6 RC & Dryer / D-0257

Use Auto Sampler for bags, and get additional grab sample for each bag.
For Afternoon shift: Continue, keep feed rate on high end (~250 lbs/hr)
For Midnight shift: Continue
For Day Shift:

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Continue. Drain looked at by Schirmer and Lucas- not fixed yet
For Afternoon shift: NA
For Midnight Shift: NA
For Day Shift:

New Pfaudler / D 5253 done

Pfaudler glass was inspected.
For Afternoon Shift: NA
For Midnight Shift: NA
For Day Shift:

7 Tank AMT, KLP solution next?

Hold Eliott advised that radar gauge on tank is not working. Will need repaired.
For Afternoon shift: NA
For Midnight Shift: NA
For Day Shift:

Old Pfaudler / D-0257:

Continue, rental DI water unit delivered and installed on Saturday for pfaudler and #3 mixer. You will not be able to pump the water using the RO unit pump...water will deliver by city water pressure, so it will be slower.NOTE: Be sure to sample drainage from each batch made on east pfaudler for D 0257 batches.
For Afternoon shift: Continue, keep material moving
For Midnight Shift: Hold, need metals but elevator down again.
For Day Shift:

National Dryer:

Schirmer finished bead blasting.

For Afternoon Shift: NA
For Midnight Shift: NA
For Day shift: NA

PK Blender/X 1000 repacks:

PK Clean and ready for repacks
For Afternoon shift: Hold until Monday
For Midnight Shift: Hold
For Day shift:

Abbe Blender / 5206 Done

Done for a while. Area Cleaned
For Afternoon shift: NA
For Midnight shift: NA
For Day shift: NA

Tower 3/ Cu 0860:

Will load and start on Midnight Friday
For Afternoon shift: Continue, should come down late midnight shift
For Midnight Shift: Should come down later on midnight shift
For Day shift:

Tower 6 / Pd 1930:

Waiting on Pd 1930 material for repacking…schedule as needed before each tower load. Reuse drums, if drums are in good condition, black out labels with spray paint and put new label on drum. 30 drum tower loads.
For Afternoon shift: Hold
For Midnight Shift: Hold
For Day shift:

North Screener / Cu-0860:

Continue. Keep running, WOW for leaking Pump
For Afternoon shift: Hold
For Midnight shift: Hold
For Day shift:

South Screener / Cu-0860:

Continue. Keep running, WOW for leaking Pump
For Afternoon Shift: Hold

For Midnight shift: Hold
For Day shift:

#2662 (west) Pill Machine / Al-3915 T 5/32:

Running, when able.
For Afternoon shift: Continue
For Midnight shift: Continue
For Day Shift:

#2664 (east) Pill Machine / Al-3915 T 5/32:

Running, when able.
For Afternoon shift: Continue
For Midnight shift: Continue
For Day Shift:

TK #2 / V 2046/V 2010:

Down for now. Will need to be switched to V-2010 Saggers...will discuss next week
Afternoon shift: Down
For Midnight shift: Down
For Day Shift:

TK #4 / Cu 2508 next:

Work completed at kiln building, relighting
For Afternoon shift: Bringing temps back up, feed when ready. Left message for Jack Pettry to advise if OK to start loading or wait until zone 7 temps...operator was able to line out temps, should be loading by end of day shift. Continue
For Midnight shift: Loading, continue
For Day Shift:

Harrop Kiln / Al 3920:

Al 3920 - 90 min Cart- operator must keep area cleaned
For Afternoon shift: Continue
For Midnight shift: Continue
For Day Shift:

Building 27 Belt Filter / 5020:

Cu-5020. Maintenance looked at recycle pump on 107 and it appears that the lines are getting clogged by the material soda ash and britesorb solution and

causing the pump to kick out on low limit because it runs dry, do not continue to reset the pump if you have this issue, running it dry will damage the pump.
For Afternoon Shift: Down, blower motor bearings need replaced
For Midnight shift: Hold
For Day shift:

Priorities:

Priorities 1 through 12 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.
1) East Pfaudler/HC-11 Dryer/#6 RC/Sly
2) #3 MED/#3RC/CTO
3) #2 Line/#2RC
4) Harrop Kiln
5) Horne Tabletting
6) #1 Line/#1RC
7) South PK (NA Selexsorb)
8) South Precip
9) #5 RC
10) Reduction Towers
11) Reduction Tower Screeners
12) #4 RC
13) #4 Tunnel Kiln

Al-3915 and Al-3920 continue to move up the list, we are projecting to be late to our commitment to Seneca in delivering the AL-3920 by year end.
In reviewing their plan, we can be ~1 week late at most before it affects them, which in turn affects when the material returns for reduction, which places the burden on us to still meet the QVAM ship date.

Projected end date on the Al-3920 T is showing as Jan 6th.

Maintenance & Other

1) Belt filter down for blower bearing replacement
2) MOC for PK bottom outlet for X-1000 repacks - Monday
3) Rental DI water unit is installed. You will only have city water pressure on the 3rd floor, so transfers to #3 mixer weigh tank and east pfaudler will be slower than normal
4) Shirmer power-washing in building 10 completed, #4 Tunnel Kiln heating back up

Shipments to finish for December