SOUTH PRODUCTION NOTES

September 7, 2014
Afternoon Shift

BASF EMPLOYEES
69 Last Recordable
432 Last Lost Time

Priorities 1 through 8 are basically all the same priority, should be considered urgent and will require call outs for maint. issues and/or processing issues.

1) Reduction Towers
2) Reduction Tower Screeners
3) Cu-5020 P & Change over for S1-81 Trials
4) #3 Line/#3RC
5) #1 Line/#1 RC
6) West Pfaudler/National Dryer/#4RC
7) #2 Line/#2RC
8) #5 RC
9) Horne Tabletting
10) South PK
11) Abbe/#6RC

#1 MED / Al-5645:

Welding engineer needs repaired, and Bonnet parts need to be expedited. Lots of clunking and binding up on the auger. Maintenance found key to reverse welding engineer, but it would not engage. Leon Zavodnik advised.
Midnight shift: No activity
Day shift: Will review best plan to get one of the two extruders back ASAP (discussion on Monday)
Afternoon shift:

#1 RC / Al-5645:

DOWN…need to repair F1 scrubber line above calciner. Keep track of rotating tube and some missing flange bolts (5 bolts right now – see picture.
Midnight shift: Hold
Day shift: Bringing calciner completely down for F1 scrubber water return line repair (leaking above #1 RC on feed end, need repaired ASAP, then we can restart calciner)
Afternoon shift:

Exhaust to Trimer

#2 MED line / Cu-0860:

Continue. Add in the wet mix from the cart as we go. A work notification has been written to have DL Page replace the discharge chute on the bag off area with the original, longer, chute now that we are back to Cu-0860 – 934389801. Rotolock was replace in powder room on 9/2/14.
Midnight shift: Continue batches
Day Shift: Continue
Afternoon Shift:

#2 RC/ Cu-0860:

Continue to feed the calciner.
Midnight Shift: Continue
Day Shift: Continue
Afternoon shift:

Exhaust has been switched from F-1 to the CTO

#3 MED / D-1794:

Gear box repairs completed, continue
Midnight Shift: Continue
Day shift: Continue
Afternoon Shift:

#3 RC / D-1794:

Continue when feed is available
Midnight shift: Continue, and move bags of 1794 to 3rd floor as needed
Day shift: Continue, watch hopper level as we are feeding calciner a bit faster than extruding.
Afternoon Shift:

Exhaust to CTO-is in Automatic

New Pfaudler / D-1145 SNAP:

When material available again, continue. Should make 2 Batches per Shift.
Midnight shift: Hold for base material to make batches
Day shift: Hold
Afternoon Shift: Still holding.

National Dryer / D-1145 SNAP:

When material available again, continue. Target = 1200 lbs. per hour.
Midnight Shift: No activity.
Day shift: No activity
Afternoon Shift: No change.

#4 RC / D-1145 SNAP:

Continue to run. : Bags of material listed as needing repacked (all the bags are by the repack hopper). DO NOT repack....these will be run through #4 calciner after the 1145 SNAP bags fed.
Midnight Shift: Continue, running last of the reefed bags. Will need instructions on what to do with #4 when bags are done
Day shift: Finishing last bag. When everything through calciner, lower temps to ~300 degrees and hold. Clean up around calciner, feed hopper, screener and bagging area. Will bring back up when more material made on new pfaudler.
Afternoon Shift:

Exhaust to 4A DC

#5 RC / Cu-0539:

Continue to feed.
Midnight Shift: Continue filling 120 bags, periodically need to check vac-u-max and 5A for blockage
Day shift: Continue. Planned to switch exhaust to Trimer to see if powder from 5A and Vac-U-Max will flow more freely to feed hopper (still having issues with powder hanging up). This did not work...will continue to 5A dust collector for now
Afternoon shift:

Exhaust to 5A DC,

#6 RC / D-5206

Midnight shift: Continue
Day Shift: Continue, check fines drum as it was nearly full. Should be able to record on green sheet by afternoon.
Afternoon shift:

Exhaust to Sly Scrubber

Abbe Blender / 5206:

ONLY run Abbe on off shifts and weekends.
Midnight shift: Continue with batches
Day shift: Continue
Afternoon Shift:

Tower 3 / Cu-1986:

Continue On.
Midnight Shift: Continue
Day shift: Continue
Afternoon shift:

Tower 6 / Cu-0860:

Continue on.
Midnight Shift: Continue
Day shift: Continue
Afternoon shift:

North Screener / Cu-1986:

Continue.
Midnight shift: Vibrator went down around 1 am. W.O.W. Tower operator did add lubricant to vibrator and it seems to be OK. Will advise maintenance in morning if they are still needed.
Day shift: Still running OK, maintenance not needed for vibrator (yet)
Afternoon shift:

South Screener / Cu 0860 :

Continue On.
Midnight shift: Set up for Cu 0860 completed, ready for tower to come down
Day shift: Hold for Cu 0860
Afternoon Shift:

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

Changed over to Al-3915.
Midnight shift: Ran for a few hours, then operator had to leave. Restart on days
Day Shift:
Afternoon shift:

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

Needs changed over to Al-3915.
Midnight shift: Continue clean and prep for 3915. Will need DC filters changed out.
Day shift:
Afternoon shift:

Old Pfaudler / Clean for D-1795:

Hold, D-1795 impregs coming soon
Midnight Shift: Hold
Day Shift:
Afternoon shift:

TK #2 / Zr-0405:

NOTE: all tunnel kiln personnel need to remove their belongings from their respective TK Racal lockers. Chuck Evans will have new Racal/PAPR lockers assigned to TK operators by the PPE shelves in building 17. See Chuck or your GL for details.
Midnight shift: Continue. Did have some temp issues as kiln dropped into the low 600's. CRT and operator got temps back up, but some of the saggers taken off will need refired.
Day Shift: Re-fed the underfired material from midnight shift. Temps on kiln have stabilized. Operator reported finding small pieces of blue insulation (???) in pill bags. Sample of this debris saved for Jack Pettry Monday morning.
Afternoon shift:

TK #4 / Cu 0540 next (Sterotex screening for now):

This kiln is off.
Midnight shift: No activity
Day Shift: No activity
Afternoon shift:

PK Blender / 3915 Pill Mix:

Continue as manpower permits
Midnight Shift: No actvity
Day shift: No activity
Afternoon shift:

Building 27 Belt Filter / Cu-5020:

All material is now available. Continue to monitor and work with the north end during this campaign of 5020.
Midnight shift: After an up and down Saturday due to cleaning, communication and power issues, belt running. Continue strikes with target last strike still at #75.
Day shift: 5020 strikes stopped, cleaning tanks (5, 6, 107) and lines for S1-81 trial on south belt filter early this week. Will start on either Monday or Tuesday.
Afternoon Shift:

Other items

***F1 is now down. Scrubber return line is leaking over top of calciner #1. Work order submitted for repairs to line.**

***5020 down for now, cleaning tanks and llines for S1-81 trial this coming week. Need to move all 5020 raws off 2nd floor, and set up S1-81 raws and scales (two red scales - one by tk 5, one by tk 107)**