SOUTH PRODUCTION NOTES

September 6, 2014
Afternoon Shift

BASF EMPLOYEES
68 Last Recordable
431 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 evaluated on first shift. Lots of clunking and binding up on the auger.
Midnight shift: Down…maintenance will look into tearing down extruder for auger and seal inspection
Day shift: Maintenance found key to reverse welding engineer, but it would not engage. No other activity.
Afternoon shift:

#1 RC / Al-5645:

Continue. **Keep track of rotating tube and some missing flange bolts (5 bolts right now – see picture.**
Midnight shift: Hold
Day shift: Hold
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
Day Shift: Continue. Nearly had auger lock up after ¼ cart of wet mix added. Material was wet and thick, and adhered to auger. Cleaned out, OK now.
Afternoon Shift:

#2 RC/ Cu-0860:

Continue to feed the calciner. The fines scale is acting up, so the fines drums will need to be weighed separately on another scale before being recorded on the green sheet.
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 and work in wet mix drums in front of extruder when elevator OK to use (water in elevator pit being pumped out)
Midnight Shift: Continue batches
Day shift: Continue
Afternoon Shift:

#3 RC / D-1794:

Continue when feed is available
Midnight shift: Not enough feed yet…will start soon
Day shift: Started feed, continue
Afternoon Shift:

Exhaust to CTO-is in Automatic

New Pfaudler / D-1145 SNAP:

Continue. Should make 2 Batches per Shift.
Midnight shift: Hold for base material to make batches
Day shift: Hold
Afternoon Shift:

National Dryer / D-1145 SNAP:

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: Refeeding bags at lower temps. Remember to remake the following two bags (Lot 61 bag 7 and Lot 62 bag 19), then continue with the current lot and bag sequence..
Day shift: Continue refeeds
Afternoon Shift:

Exhaust to 4A DC

#5 RC / Cu-0539:

Continue to feed.
Midnight Shift: Continued to run. We are off drums and have switched first to a 112 and got 500# in it. Currently working on a 120 bag...gonna shoot for 800#.
Day shift: Currently using the 120 bags and filling to 800 lbs...no issues.
Afternoon shift:

Exhaust to 5A DC

#6 RC / D-5206

Midnight shift: Continue
Day Shift: Held until Abbe could be run (contractors working on Saturday day shift). Restart feed and Abbe.
Afternoon shift:

Exhaust to Sly Scrubber

Abbe Blender / 5206:

ONLY run Abbe on off shifts and weekends.
Midnight shift: Running batches
Day shift: Could not run (contractors). Restart afternoon shift.
Afternoon Shift:

Tower 3 / Cu-1986:

Continue On.
Midnight Shift: Loaded and running
Day shift:
Afternoon shift:

Tower 6 / Cu-1986 done, Cu-0860 will be next load:

Continue on.
Midnight Shift: Should come down early day shift, then wash down for change to cu 0860
Day shift: Unloaded and washed down. Reload with Cu 0860 afternoon shift.
Afternoon shift:

North Screener / Cu-1986:

Continue.
Midnight shift: Continue…bring one of the screeners down for change-over to cu 0860 (whichever tote empties first)
Day shift: Continue
Afternoon shift:

South Screener / Cu-1986 done, need to clean and get ready for Cu 0860 :

Continue On.
Midnight shift: Continue…bring one of the screeners down for change-over to cu 0860 (whichever tote empties first)
Day shift: Finished tote hanging, need to break down and clean for Cu 0860
Afternoon Shift:

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

Changed over to Al-3915.
Midnight shift: Down for repairs to red seals
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
Day Shift: Continue
Afternoon shift:

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

This kiln is off.
Midnight shift: North end continues screening Sterotex for PK blender
Day Shift: No activity
Afternoon shift:

PK Blender / 3915 Pill Mix:

Geredco reconditioned the liner on Friday. PK has sat for 2 days and it should be ready to go once we get pill mix. Need sterotex milled from the North end before we can start. Should be ready on Wednesday-J Quach.
Midnight Shift: Run when manpower permits
Day shift: Running a few batches
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: Restarted strikes. So far, OK. Also, scheduling to fill Ni Nitrate totes for S1-81 trail on belt filter for next week. Samples will be taken to lab (to be done Sat morning)
Day shift: On hold due to miscommunication with strike operator. North end thought that the tube needed to be cleaned out after the contaminated cu nitrate. After discussing with Jack Pettry, north end operators were advised to continue.
Afternoon Shift: