SOUTH PRODUCTION NOTES

September 5, 2014
Afternoon Shift

BASF EMPLOYEES
67 Last Recordable
430 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 / AI-5645:

Welding engineer needs evaluated on first shift. It would not extrude material very well and began burning it and smoking out of the back of the auger where the auger meets the two smaller augers.
Midnight shift: Dry ice will be delivered Friday morning.
Day shift: Iced out extruder and had maintenance (Willie Otero) and engineer (John Bodmann) at extruder to evaluate issue with overheating. Grease fitting was replaced on extruder barrel, and spacer was removed from die plate. Restarted batch made Thursday (left in mixer), running slow. Keep an eye on batch. If continued overheating may need to shut down and drum off. Consult with Bodmann as needed.
Afternoon shift:

#1 RC / AI-5645:

Continue. **Keep track of rotating tube and some missing flange bolts (5 bolts right now – see picture.**
Midnight shift: Continued. Will run out of feed at end of shift until MED starts back up.
Day shift: Hold until more material made.
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: Down-Out of dry ice-2 containers ordered for Friday morning.
Day Shift: Starting up 2nd half of shift after dry ice delivered/brought to department.
Afternoon Shift:

#2 RC/ Cu-0860:

Lot 157, bag 26 will be our starting point. Will need to check that the screener is not blinded over from the previous material with high fines.
Midnight Shift: Continued. Work order is in to repair the discharge cooling water line.
Day Shift: Continue
Afternoon shift:

Exhaust has been switched from F-1 to the CTO

#3 MED / D-1794:

Gem is waiting for a gear box part.
Midnight Shift: Down-GEM needs to complete the repair.
Day shift: GEM has finished gear box work and gearbox lube added. They are done, need to take off locks and get ready to run. Recommendation is to dry clean mixer, pulva and ice out auger and have ready to run. Start when ready.
Afternoon Shift:

#3 RC / D-1794:

Continue when feed is available
Midnight shift: No feed.
Day shift: No feed
Afternoon Shift: No feed.

Exhaust to CTO-is in Automatic

New Pfaudler / D-1145 SNAP:

Continue. Should make 2 Batches per Shift.
Midnight shift: No activity.
Day shift: Pfaudler spray nozzle was found to be turned in wrong direction...nozzle turned to proper direction. Should be ready, waiting for base to be in pass.
Afternoon Shift:

National Dryer / D-1145 SNAP:

Continue. Target = 1200 lbs. per hour.
Midnight Shift: No activity.
Day shift: No activity
Afternoon Shift:

#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: Continued. Took bags labeled repack to 1st floor to feed at end of run. The 9 bags are by overhead door in B-16 next to Trimer.
Day shift: Last few bags of regular feed, then lower temps on calciner 100 degrees and begin feeding the reefed bags listed above. Please note that two of the bags have to be remade (they are already accounted for in SAP – Lot 61 bag 7 and Lot 62 bag 19). The rest are to be added to the current 1145 Lot on the calciner.
Afternoon Shift:

Exhaust to 4A DC

#5 RC / Cu-0539:

Continue to feed.
Midnight Shift:
Day shift: Continue, but keep an eye on the 5A bag house and the line to the feed hopper (has been blocking up and needed to be cleared several times.
Afternoon shift:

Exhaust to 5A DC

#6 RC / D-5206

Midnight shift: Started running late into shift. 3 buggies to feed.
Day Shift: Holding buggies until more material made this afternoon.
Afternoon shift:

Exhaust to Sly Scrubber

Abbe Blender / 5206:

ONLY run Abbe on off shifts. Will run the Abbe on off shifts – second and third.
Midnight shift: Emptied abbe from afternoon shift.
Day shift: Running on off shifts
Afternoon Shift:

Tower 3 / Cu-1986:

Continue On.
Midnight Shift: Unloaded at end of shift. Work order is in to repair oiler belts.
Day shift: Still waiting on Lot 225 to be in pass. When ready, reload. Oiler also being worked on during shift.
Afternoon shift: Running.

Tower 6 / Cu-1986:

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

North Screener / Cu-1986:

Continue.
Midnight shift: Continued.
Day shift: Restart, but bring the first screener down when a tote goes empty (either north or south). First one that runs empty with current tote will be brought down for cleaning and change-over to Cu 0860.
Afternoon shift:

South Screener / Cu-1986:

Continue On.
Midnight shift: Continued.
Day shift: Restart, but bring the first screener down when a tote goes empty (either north or south). First one that runs empty with current tote will be brought down for cleaning and change-over to Cu 0860.
Afternoon Shift: No change(manpower)

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

Changed over to Al-3915.
Midnight shift:
Day Shift: Started up and running.
Afternoon shift:

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

Needs changed over to Al-3915.
Midnight shift: Continued cleaning.
Day shift: Continue cleaning
Afternoon shift:

Old Pfaudler / Clean for D-1795:

Hold, D-1795 impregs coming soon
Midnight Shift:
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: Continued loading and unloading.
Day Shift: Continue
Afternoon shift:

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

This kiln is off.
Midnight shift: Off
Day Shift: North end continues screening Sterotex for PK blender
Afternoon shift: Sterotex being screened. Several bags are in building 9.

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: Started making batches.
Day shift: Continue pill mix 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: Continued. Pumping partial batch over –copper nitrate from north end was bright green instead of blue/will keep separate-J Lewis was notified. Britesorb is on 1st floor B-27. Will need more soda ash.
Day shift: System was shut down for rinsing of lines and tanks due to contaminated cupper nitrate tote from north end. Finishing up cleaning of lines/tanks into afternoon shift. Check status of north end slurry tank and their timing fro receiving next strike.
Afternoon Shift: