SOUTH PRODUCTION NOTES

September 10, 2014
Midnight Shift

BASF EMPLOYEES
72 Last Recordable
435 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 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. W.O. W. for tear down of welding engineer to pull auger and inspect for damage, bad bearings, whatever causing the poor performance and squealing/grinding. (RS 9/8/14)

Midnight shift:

Day shift: GEM working on breaking down welding engineer, and BASF electricians to start work on #1 VFD replacement. Ongoing into Wednesday at the very least. #1 DC baghouse a mess…Ameriwaste arriving on Wednesday to suck out baghouse muck.

Afternoon shift: No change. Will need to have Ameriwaste suck out #1 dust collector. Gem said that they cleaned out the welding engineer and put it back together… Confidence is not high.

#1 RC / AI-5645:

Down until material restarted on extruder. Keep track of rotating tube and some missing flange bolts (5 bolts right now – see picture.

Midnight shift:

Day shift: Hold until extruder restarts

Afternoon shift: On hold.

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:
Day Shift: Continue
Afternoon Shift: Continued.

#2 RC/ Cu-0860:

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

Exhaust to F1

#3 MED / D-1794:

Gear box repairs completed, continue to add wet mix. NOTE: line 3 will be down for bag cutter installation on Tuesday.
Midnight Shift:
Day shift: Down for bag cutter installation. May be ready to use by middle of afternoon shift...see Lee McLish or Bill Grodecki for update.
Afternoon Shift: Station was hosed out to remove pieces of metal from the installation of the cutter. Waiting for it to dry. Need to get a video of the first bag attempt tonight and get the line running.

#3 RC / D-1794:

Continue when feed is available
Midnight shift:
Day shift: Feed almost gone...stopped feeding until line can restart
Afternoon Shift: On hold for feed.

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:

National Dryer / D-1145 SNAP:

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

#4 RC / D-1145 SNAP:

Working on "shocking the calciner" by bringing up the calciner up to temp and holding for an hour and then shutting it down completely. Then repeat the process.
Midnight Shift:
Day shift: Calciner up to temp second time, bringing back down and shutting off. Will need to change screen to slotted screen before starting. Also, inspect inside of tube and check for accumulated debris that discharged into bag or oversize drum.
Afternoon Shift: Continued to bring calciner temps down.

Exhaust to 4A DC

#5 RC / Cu-0539:

Continue to feed. W.O.W. for inspection of the 5A roto-lock (possibly worn paddles). (RS 9/8/14)
Midnight Shift:
Day shift: Continue, see above for blockage issues
Afternoon shift: Continued. Bag house was very packed with material. No bags hung on feed hopper. All material run through was from the dust collector bag house.

Exhaust to 5A DC

#6 RC / D-5206

Continue when we have feed and can run the abbe.
Midnight shift:
Day Shift: 3 buggies from afternoon and midnight shift batches…after start Abbe back up, begin feeding again.
Afternoon shift: on hold to build feed.

Exhaust to Sly Scrubber

Abbe Blender / 5206:

ONLY run Abbe on off shifts and weekends.
Midnight shift:

Day shift: Did not run, but did check Abbe suction pump (added water and pumped out). Seems to have plenty of suction, continue batches.
Afternoon Shift: Made a batch late after APV operators cleared the building.

Tower 3 / Cu-1986:

Continue On.
Midnight Shift:
Day shift: Continue, may not come down until midnight shift.
Afternoon shift: Continued. Will come down half way through midnight shift.

Tower 6 / Cu-0860:

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

North Screener / Cu-1986:

Continue.
Midnight shift:
Day shift: Continue
Afternoon shift: Continued.

South Screener / Cu 0860 :

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

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

Changed over to Al-3915.
Midnight shift:
Day Shift: No change…Menz trying to order switches but having hard time finding.
Afternoon shift: Switch repaired and started up around 8pm.

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

Needs changed over to Al-3915.
Midnight shift:
Day shift: Continue assembly (oil seals, inserts
Afternoon shift: Installing seals and uppers.

Old Pfaudler / Clean for D-1795:

Hold, D-1795 impregs coming soon
Midnight Shift: Hold
Day Shift: Hold
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:
Day Shift: Down to full hopper and one 485 lb bag. There are 2 bags from lot 64 listed as contaminated (bags 5 and 6), but they are good to feed.
Afternoon shift: Continued to feed. Last of material to be fed early on midnight shift.

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

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

PK Blender / 3915 Pill Mix:

HOLD!!!!
Midnight Shift:
Day shift: 19 of 25 batches made, will need 6 more bags of sterotex before making more HOWEVER we are NOT to make more until DC baghouse pressure drop issues are resolved. Justin Quach working on this.
Afternoon shift: No change. On haold.

Building 27 Belt Filter / S1-81 trial:

All material is now available. Continue to monitor and work with the north end during this campaign of 5020.
Midnight shift:
Day shift: Working on first strike, will need to continue into afternoon.

Afternoon Shift: Jack Pettry worked on belt filter with operator for a few hours with some frustration. Will try again in the morning(no strike needed, but will need an operator to help run the belt).