SOUTH PRODUCTION NOTES

October 29, 2014
Afternoon Shift

BASF EMPLOYEES
21 Last Recordable
487 Last Lost Time

#1 MED / Al-4190:

Continue to run, and add wet mix into the mixer (about 5 shovel fulls in each batch) get dried samples to lab as soon as possible (end of each shift). Barrel replaced, auger will not go all the way into the extruder. A work order has been created to have maintenance get involved with the auger installation. We continue to have issues installing augers on this extruder. If we are able to get the auger installed we can run the AL-4190 on the bonnet extruder.
Midnight shift: Continue, and keep adding wet mix (almost gone!) Auger #27 was brought to department for installation on #1 Bonnet, but having hard time installing. Maintenance assisted earlier on Tuesday, but could not get it installed. Kristen kaput advised, and she will discuss with team Wednesday morning.
Day shift: Work order written to have the gear box on #1 extruder changed out.
Afternoon shift:

#1 RC / Clean for SI-1624:

On hold. Calibration was performed on Tuesday. We do have a pallet of 50 lb. bags of silica that will need to be repacked before this run. The rest of the silica is in supersacks.
Midnight shift: No activity on midnight. Calciner temperature calibration performed on Tuesday.
Day shift: Calibrations continued on.
Afternoon shift:

#2 MED line / Cu-0860:

Waiting for spiral elevator isolators to arrive in a couple of weeks. We are waiting on a quote to possibly get a chute modified to bag material off of the extruder on the first floor since we really do not dry it. If this goes through we will make a couple of test batches.
Midnight shift: MED still down (spiral motor was the issue, spiral isolators new issue). The current decision is to wait until the isolators arrive in a couple of weeks. Kirk will be relocating the gas valves on the dryer on Wednesday / Thursday.
Day Shift: Getting a quote from D. L. Page(see main note above).
Afternoon Shift:

#2 RC/ Cu 0860:

The bag on the second floor labeled "keep separate" can be fed to the calciner as well as a bag off of the calciner from lot 154 that can be refed. This bag needs to be located.
Midnight shift: No change. The bag on the second floor labeled "keep separate" and bag off of the calciner from lot 154 can be refed. Where is the Lot 154 bag?
Day Shift: Torn bag of lot 154 has been found in the shipping racks and is being brought over late in the shift and put by #2 dryer.
Afternoon Shift:

Exhaust to F1

#3 MED line / Clean for D-1708 Base:

Liner for barrel should be installed by Friday. Initial start up of the D-1708 probably will be Monday, November 3. Clean up instructions on GLs desk.
Midnight shift: No Activity. Liner for barrel should be installed by Friday. Initial start up of the D-1708 probably will be Monday, November 3. Clean up instructions on GLs desk.
Day Shift: Notified late on first shift that the barrel and liners are finished and sitting in shipping and can be retrieved.
Afternoon Shift:

7 Tank AMT:

New flex lines should being installed late on Wednesday. Keep between 25 and 35. Make sure AMT tank is made up as needed
Midnight Shift: On Tuesday, flex line was taken off of #6 tank and put on tank 7. It did not hold. Will be fixed on day shift Wednesday. Make sure line is completely open before pumping material through it (check with air/steam).
Day Shift: Flex hoses are here and are being installed beginning at 1:30 PM. Should be able to start on second shift.
Afternoon shift:

Old Pfaudler / D-1795:

Continue. NEED 4 BATCHES PER DAY. Make sure D 1794 raws are brought to the 3rd floor as needed
Midnight Shift: On hold until new flex line can be installed on Wednesday first shift.
Day Shift: Flex hoses are here and are being installed beginning at 1:30 PM. Should be able to start on second shift.
Afternoon shift:

#3 Dryer/ D-1795:

Continue to feed buggies as they become available. Keep pipeline full, and move D 1794 base to 3rd floor when it arrives by truck trailer.
Midnight Shift: Continue on as material available (waiting for 7 tank line repairs)

Day shift: Flex line repair being worked on late in shift. Will need to feed any material that becomes available after we start back up.
Afternoon Shift:

#3 RC / D-1795:

Continue on. Keep feed rate @ 625 Lbs/Hr. Current syntron settings are at 1.5 "on", 4.5 "off", and 10% vibration.
Midnight shift: Continue on.
Day shift: Will need to start back up when feed becomes available. A partial bag has been brought over from shipping that needs to be topped off.
Afternoon Shift:

Exhaust to CTO

New Pfaudler / Zr-0405:

Continue on.
Midnight shift: batch #6 LOI finally in range and will be unloading late in midnight shift. Last batch is a 6 bag batch (5 bags at 1000 lbs and 1 bag at 180 lbs). Solution numbers need to be multiplied by .86, this will give you the correct ratio.
Day shift: Last batch was started on day shift.
Afternoon Shift:

#4 RC / Zr 0405:

Continue. There is a partial bag in shipping that will need to be brought over and topped off at some point.
Midnight Shift: Continue.
Day shift: Bag from shipping(see above) has been brought over to the department and will need to be topped off.
Afternoon Shift:

Exhaust to Trimer

6 Tank /D-5253

We will be making the AMT solution, and rinsing the line from the tank to the new pfaudler once the Zr-0405 run is complete
Midnight Shift: Tank has been filled with distilled water. No change
Day Shift: Flex hose being replaced late in the shift.
Afternoon shift:

National Dryer: D-5253

Soda blasting is complete. Justin plans to run an experiment to try and dissolve the residue on the belt. Caustic spraying put on hold.

Midnight Shift: No activity
Day shift: No change. Will need to run the internal power washer on second shift.
Afternoon Shift:

#5 RC / Cu-3818:

Vac-u-max was repositioned and restarted. It has been running pretty well.
Midnight Shift: Continue on.
Day shift:
Afternoon shift:

Exhaust to 5A DC

PK Blender/Al Na Selexorb:

Need 54 batches as of Wednesday morning 10/29/14. Maintenance performed sheave change and dps are much better/in range. Do not blow down the dust collector. Do not make batches if the DP on the dust collector is not in range. Be sure to clean the dust collector clean out ports.
Midnight Shift: Running when manpower permits. Dp back in range. Make sure GL is notified if any issues (seals blown, Dp out of range, other…)
Day shift: Continued.
Afternoon shift:

Abbe Blender / 5206:

ONLY run Abbe on off shifts and weekends. (Need approx. 40 more batches)
Midnight shift: Running midnight shift
Day shift: Need to run another 40 batches.
Afternoon Shift:

#6 RC / D-5206

Sly scrubber repairs needed again
Midnight shift: No buggies to feed, making batches on midnight. Hold feeding until Sly checked out by Kirk, Justin and others.
Day Shift: Can run when we get btches built up.
Afternoon shift:

Exhaust to Sly Scrubber

Tower 3/Cu 0860, then E 474:

Loaded and running. E-474 will be next after the Cu-0860 has been exhausted. Also, a Sheave change will be required Wednesday per Kristen Kaput.
Midnight Shift: Continue on, next tower load should be E 474 and sheave change will be needed – late Wednesday or possibly Thursday
Day shift: Waiting for line space. Should be able to unload on second shift.
Afternoon shift:

Tower 6 / last Cu 0860, then DPT 101:

Continue. DPT-101 will be next after the Cu-0860 has been exhausted.
Midnight Shift: Continue
Day shift: Loaded and running. Should come down sometime tomorrow.
Afternoon shift:

North Screener / Cu 0860:

Continue to run.
Midnight shift: Continue. Get screening rate up to 4 lbs/min
Day shift: Will need to raise the screening rate on the Cu-0860 up to 4 lbs a minute.
Afternoon shift:

South Screener / Cu 0860:

Continue to run
Midnight shift: Continue. Get screening rate up to 4 lbs/min
Day shift: Will need to raise the screening rate on the Cu-0860 up to 4 lbs a minute.
Afternoon Shift:

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

Midnight shift: Continue with re-assembly
Day Shift: Continued.
Afternoon shift:

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

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

TK #2 / V-2046 done, V 2045 next after Cu 0540 done:

Down and done with V 2046, V 2045 next (See TK #4 info)
Midnight shift: Down

Day Shift:
Afternoon shift:

TK #4 / Cu 0540:

Continue loading.
Midnight shift: Continue Cu-0537 lot 77
Day Shift: Continued.
Afternoon shift:

Harrop Kiln / Al-4190:

Continue to load and unload and assist screener operator.
Midnight shift: Continued loading/unloading the AL-4190.
Day Shift:
Afternoon shift:

Building 27 Belt Filter / Cu 6081:

On hold until day shift Wednesday. Note: use 120 bags instead of 116. Please fill bags to 1200# and ensure bags are clean of powder on the outside of them and the pallets as they have to be transported down the street.
Midnight shift: No activity – planning to start Wednesday
Day shift:
Afternoon Shift:

Note: All bags and drums of X-052 that are not finished material can be taken to solid waste and labeled as such.

Priorities 1 through 10 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/#3 P&S Dryer/#3RC/CTO
2) West Pfaudler/#4RC
3) Reduction Towers
4) Reduction Tower Screeners

5) #1 Line
6) #4 Tunnel Kiln
7) #5 RC
8) #2 Line/#2RC
9) South PK
10) Horne Tabletting
11) South Precip
12) Abbe/#6RC
13) Warehouse - Touch up paint on Cu-0860 ERL green drums