SOUTH PRODUCTION NOTES

September 14, 2014
Afternoon Shift

BASF EMPLOYEES
76 Last Recordable
437 Last Lost Time

Continue to Record Fines on Green Sheet

#1 MED / Al-5645:

Continue to run. Extruder speed and on/off/fault reset locally controlled from the control panel under the stairs. Be sure to pass this on to the morning crew, as we will run manually for the next few days until the run is complete.
Midnight shift: Still running the extruder old school style out on the floor.
Day shift: Last batch was made and drum of Versol B was put in drum.
Afternoon shift:

#1 RC / Al-5645:

Work scheduled on calciner the weeks of 9/22 and 9/29.
Midnight shift:
Day shift: Continued.
Afternoon shift:

Exhaust to Trimer

#2 MED line / Cu-0860:

Continue. Add in the wet mix from the cart as we go. Each shift needs to make an effort at soaking and power washing inserts...we are consuming these way too quickly, and will probably run out soon. If this is not working, please notify GL and/or engineer (Bodmann).
Midnight shift:
Day Shift: Continued.
Afternoon Shift:

#2 RC/ Cu-0860:

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

Exhaust to F1

#3 MED / D-1794:

Continue On. Continue. Add in the wet mix from the cart and any drums as we go.

Midnight Shift:
Day shift: Continued.
Afternoon Shift:

#3 RC / D-1794:

Continue when feed is available
Midnight shift:
Day shift: Continued.
Afternoon Shift:

Need to exhaust to CTO

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 for base material to make batches
Afternoon Shift: Hold

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: Hold

#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. **This was done as a test / cleaning to minimize buildup. A determination needs to be made if we continue to do this or not or we can pull out the syntron just to inspect. Actual cleaning and possible tube swap out will not happen until the run is over.**
Midnight Shift: No change.
Day shift: No activity.
Afternoon Shift: Down. There is an accumulation of large chunks/debris int eh oversize drum, but nothing in the small bag on the loading rack. Inspection of tube (pull syntron?) may be needed.

Exhaust to 4A DC

#5 RC / Cu-0539 (out of feed), Cu-3818 next:

Continue to feed. W.O.W. for inspection of the 5A roto-lock (possibly worn paddles). (RS 9/8/14) – When run is complete. Hold for instructions from Bodmann. Cu 3818 should be next. Copper Carbonate-do not use World Metals.
Midnight Shift:
Day shift: Material is still coming out of the DC. About 75 pounds per hour at 1pm. Cu-3818 is next-starting with lot 477-per J Bodmann.
Afternoon shift:

Exhaust to 5A DC

Abbe Blender / 5206:

ONLY run Abbe on off shifts and weekends.
Midnight shift:
Day shift: Last batch was made until 6 belt is cleaned on Monday. There were only 3 rings between the screen when taken apart. Will need put back together.
Afternoon Shift:

#6 RC / D-5206

Continue when we have feed and can run the Abbe.
Midnight shift: Continued.
Day Shift: Will run out on 2nd shift. #6 Dryer belt still has material coming off. We will need to vacuum dryer in preparation for Schirmur to soda blast the dryer belt.
Afternoon shift:

Exhaust to Sly Scrubber

Tower 3 / Cu-1986:

Continue On.
Midnight Shift: Started unloaded late in shift.
Day shift: Loaded at start of shift-Waiting to start-chiller is not running.
Afternoon shift:

Tower 6 / Cu-0860:

Continue on.
Midnight Shift: Loaded and running.
Day shift: Idle-waiting for chiller to reset. G. Menz was called to try to get an electrician in to look at the chiller.
Afternoon shift:

North Screener / Cu-1986:

Continue On.
Midnight shift:
Day shift: Continued-6 totes.
Afternoon shift:

South Screener / Cu 0860 :

Continue On.
Midnight shift:
Day shift: Continued-8 totes.
Afternoon Shift:

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

Midnight shift:
Day Shift: Continued.
Afternoon shift:

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

Midnight shift:
Day shift: Continued.
Afternoon shift:

Old Pfaudler / Clean for D-1795:

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

TK #2 / Setup for V-2010 is Next:

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. V-2010 press cake is in the warehouse (across from receiving docks).
Midnight shift:
Day Shift: Started loading saggers this 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: No activity

PK Blender / 3915 Pill Mix:

HOLD!!!! 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.

Work notification written to change the sheaves in the PK blender dust collector fan. The sheaves were previously changed to slow down the fan due to a squeeling sound, but since it's been slowed down the differential pressure on the collector is too low and out of compliance with the EPA. If we speed up the fan we should be able to achieve a higher dP, hopefully without the loud sound we had previously. Right now the fan is running about 1800RPM, the nameplate shows the design to be 3500RPM. We are not going to run the PK until this issue is resolved and the dP is within range,

Midnight Shift: No Activity
Day shift: Dust collector has been emptied. Justin still working on baghouse pressure drop issues. No production activity. Will be getting new DC bags/caps on Monday.
Afternoon shift: No activity

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: Hold until Monday night.
Day shift: No activity.
Afternoon Shift: Hold for now….the 3rd strike tank prep will be held until Monday night (was Sunday night but now moved to Monday night). Jack has provided instructions to 3rd shift operator (Nielsen) so that everything will be ready on Tuesday morning when Beachwood personnel arrive.

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) 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

To-Do items:

Fix Welding engineer - GEM to remove auger so they can be fixed / replaced for Al-4190
Fix F1 issues will be addressed by Ameriwaste on Monday morning
We got a drum of Versal B from line one in Powder room at the end of the run. 100+ pounds.
Cu-0860 inserts can be placed in the oven in B-31 lab for 2 hours then poke out inserts with paperclip-per Bob Priscak.