SOUTH PRODUCTION NOTES

August 29, 2014
Midnight Shift

BASF EMPLOYEES
60 Last Recordable
423 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) #3 Line/#3RC
4) #1 Line/#1 RC
5) West Pfaudler/National Dryer/#4RC
6) #2 Line/#2RC
7) #5 RC
8) Horne Tabletting
9) #6 RC

#1 MED / AI-5645:

Running with the Welding engineer. Keep extruder manned during breaks. Monitor DC-1 on every shift. The F-1 will be repaired on Friday.
Midnight shift:
Day shift: Continued.
Afternoon shift: Continue.

#1 RC / AI-5645:

Continue running the calciner. We may be shutting it down for day shift tomorrow to replace the packing in the F-1 scrubber. Be aware that the calciner is catching up. Keep track of rotating tube and some missing flange bolts – see picture.
Midnight shift:
Day shift: Stopped the feed late in the shift. Need to build up more feed.
Afternoon shift: Building feed still.

Exhaust to Trimer

#2 MED line/CU-0360:

Do not forget that we are running this line in manual – not in automatic. Make sure that we collect the total weight of the drums in the pallet and put it in green sheet, contact J Pettry with LOD results - 2nd pass.
Midnight shift:
Day Shift: Ran a batch and it is making it's second pass through the dryer late in the shift. There is one more batch in the hopper to run.
Afternoon Shift: We have been instructed to repack the four bags of wet mix into drums and then make a wet mix batch. We'll be working on this during midnight shift.

#2 RC/ Cu-0860:

We are to start feeding the material that was fed under Lot "A" at the normal temperatures. We will haqve to get a SA right away as it is suspected that adjustments will have to be made to the temperature as this will be the second pass of the material through the calciner. The material will now be labeled (coming out of the calciner) as Lot B for the second pass (Green labels). WE MUST COLLECT SAMPLES ON ALL BAGS THAT COME OFF THE CALCINER AND PERFORM SA.
Midnight Shift:
Day Shift: Bringing temperatures up. Waiting on word from John Bodmann.
Afternoon shift: Will bring bags of first pass material (Red label) to second floor. Need to feed in order. Collect SA and samples.

Exhaust has been switched from F1 to CTO

#3 MED / D-1794:

Stopped middle of midnight shift for excessive noise from mixer (gear box was very hot). W.O.W.
Midnight Shift:
Day shift: Gem is still working on the mixer as of 1:30PM. Looks like a long fix.
Afternoon Shift: No activity. Gear box not finished yet.

#3 RC / D-1794:

Temp control / thermocouple / PLC issues have been resolved. Continue
Midnight shift: No feed
Day shift: Waiting for feed.
Afternoon Shift: Waiting for feed.

Exhaust to CTO-is in Automatic

New Pfaudler / D-1145 SNAP:

Continue when Lot 74 base is analyzed and ok given....watch the level on the chromic acid, batch up as needed. Should make 2 Batches per Shift.
Midnight shift:
Day shift: Made two batches. Chrome tank is at 24%.
Afternoon Shift: Continue.

National Dryer / D-1145 SNAP:

Continue. Target = 1200 lbs. per hour.
Midnight Shift:
Day shift: Continued to feed.
Afternoon Shift: Continue feeding.

#4 RC / D-1145 SNAP:

Midnight Shift:
Day shift: Continued to run.
Afternoon Shift: Continue.

Exhaust to 4A DC

#5 RC / Cu-0539:

5B blower belts replaced, will try to get started
Midnight Shift:
Day shift: May be able to start at the end of the shift. Need to plug in new vibrator that was installed with an extension cord(see above) and perform walk through before starting. We will need to get some feedback on this set up before we decide to permanently wire up the vibrator.
Afternoon shift: Started the feed and had issues right away. Trying to clear the lines.

Exhaust to 5A DC

#6 RC / D-5202

Done. Will need to confirm whether we are going to 5206 on this calciner or not.
Midnight shift:
Day Shift: Done.
Afternoon shift: No activity.

Exhaust to Sly Scrubber

Old Pfaudler / Clean for D-1795:

Hold, D-1795 impregs coming soon
Midnight Shift: No activity.
Day Shift:
Afternoon Shift:

Tower 3 / Cu-1986:

Continue On. Possible switch to Cu-0860 – stay tuned.
Midnight Shift:
Day shift: Waiting for some contractor work on some lighting. Should be able to continue.
Afternoon shift: Running.

Tower 6 / Cu-1986:

Continue on. When this tower load comes down we will hold the tower while some thermocouples are replaced and lights restored.
Midnight Shift:
Day shift: Still working on the thermocouple late in the shift.
Afternoon shift: Running. Issues with the Jacket not staying lit.

North Screener / Cu-1986:

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

South Screener / Cu-1986:

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

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

Continue to run.
Midnight shift: Retooling inserts. Cannot move machine in place as north end borrowed walk behind. Should get ours back in a few days.
Day Shift: On hold. Waiting for walk behind lift to be returned from the North end.
Afternoon shift: Ditto.

#2664 (east) Pill Machine / Zr-0403 1/8:

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

TK #2 / Zr-0405:

Should be starting soon
Midnight shift:
Day Shift: Began loading. Jack Pettrey and Abe helping with screener and loader set up late in the shift.
Afternoon shift: Not to load under instructions from engineer.

TK #4 / Cu-0540, then.....:

Cooling off kiln.
Midnight shift: Cooling off
Day Shift:
Afternoon shift: Off.

PK Blender / Pill Mix:

Geredco reconditioned the liner. PK needs to sit for 2 days.
Midnight Shift: No activity
Day shift: Screener being installed.
Afternoon shift: New liner needs to cure for 48 hours. Friday at 3pm.

Abbe Blender 5206 coming soon:

HOLD. Contractor has performed testing on the lines to the Abbe blender. We should install the lid and water test it as we have time. We will re-start this equipment in the near future.
Midnight shift: No activity
Day shift:
Afternoon Shift:

Building 27 Belt Filter / Cu-5020 Trials:

Brightsorb has arrived late on first shift. Need to confirm if the copper nitrate has arrived.

Midnight shift:
Day shift: Running, but having issues with the dryer on the North end.
Afternoon Shift: Re-started. Continuing.

Miscellaneous:

Work notifications written to have Ameriwaste inspect the packing and demister pad on the F1 scrubber. Additionally, work notification written to have the gages on F1 inspected/verified/replaced (2nd floor gen cat).
Keep an eye on the bolts on #1 RC - flange on discharge side of the rotating tube…