SOUTH PRODUCTION NOTES

August 23, 2014
Afternoon Shift

BASF EMPLOYEES
55 Last Recordable
418 Last Lost Time

Building 9 and 16 (and 2nd floor 31) are regulated. Get All Required Samples and Surface Areas

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. Electrical panel for the bonnet will be repaired next week.
Midnight shift: Continue
Day shift: Continue.
Afternoon shift:

#1 RC / AI-5645:

Tank 1 at the Trimer system has been repaired, tanks acid washed. We will start a new lot (lot 74) once the calciner re-starts, bag hanging will be Lot 74, bag 1.
Midnight shift: Continue
Day shift: Continue
Afternoon shift:

Exhaust to Trimer

#2 MED line/CU-0360:

Do not forget that we are running this line in manual – not in automatic. Continue to use the tote and make sure that we collect samples and perform LOD testing on the second dryer pass. Make sure that we collect the total weight of the drums in the pallet – no need for individual weights per engineer.
Midnight shift: Continue. First batch on midnight was a little heavy on powder, and mixer squealed a bit during mix. Also, outlet valve would not readily open. OK now

Day Shift: Continue. Collect LOD and record them. Contact J. Pettry with results.
Afternoon Shift:

#2 RC/ Cu-0860:

We are to continue to feed the "good" material through the calciner BEFORE we drop temps down to 550 C in order to feed all of the cordoned off Cu-0860.
Midnight Shift: Started feed 1:00 am (approx. 7-8 bags in front of #2 and #3 extruders). Additional note: F1 has been occasionally running over. Discharge valve on pump was throttled-back and possibly blocking up, then periodically breaks through and a rush of water floods the reservoir. Valve was opened fully and so far has been running OK. Work order is in for trouble-shooting the water line solenoid (does not shut off when refilling in automatic) – must refill manually.
Day Shift: Running.
Afternoon shift:

Exhaust to F1

#3 MED / D-1794:

Continue. Dryer temps still floating. Remember to grease end seals periodically.
Midnight Shift: Dust collector issues on day/afternoon addressed late afternoon. Restarted line and OK so far.
Day shift: Continued. Adjustment made to mix – 900 lbs of water and a mix of 30 minutes minimum. This should work – nice little "balls".
Afternoon Shift:

#3 RC / D-1794:

Temp control / thermocouple / PLC issues have been resolved. Continue
Midnight shift: Building feed
Day shift: Re-started the calciner.
Afternoon Shift:

Exhaust to CTO-is in Automatic

New Pfaudler / D-1145 SNAP:

Continue…watch the level on the chromic acid, batch up as needed. Should make 2 Batches per Shift.
Midnight shift: Continue. Chrome tank was around 50% at start of shift. Will need to make up chrome tank by day shift or early afternoon shift Saturday. Also, we are down to last ½ tote of sodium dichromate. More is ordered but not arriving until Monday per Mike Pence.

Day shift: Continue.
Afternoon Shift:

National Dryer / D-1145 SNAP:

Continue. Target = 1200 lbs. per hour.
Midnight Shift: Continue
Day shift: Continue.
Afternoon Shift:

#4 RC / D-1145 SNAP:

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

Exhaust to 4A DC

#5 RC / Cu-0539:

Still down. Gas pressure switch is coming from Ebay and will be here on Friday.
Send exhaust to DC only. No need to go through the Trimer. Monitor vac-u-max at the feed and discharge end.
Midnight Shift: No activity – see above
Day shift: No activity.
Afternoon shift:

Exhaust to 5A DC

#6 RC / D-5202

Continue feeding the calciner through the floor using the blue frame and cone totes. Need to clean under the feed end of the dryer throughout the shift.
Midnight shift: Continue…refilled totes on midnight shift
Day Shift: Continue.
Afternoon shift:

Exhaust to Sly Scrubber

Old Pfaudler / Clean for D-1795:

Hold, but D-1795 impregs coming soon after D-1794 gets rolling

Midnight Shift: No activity.
Day Shift:
Afternoon Shift:

Tower 3 / Cu-1986:

Continue On.
Midnight Shift: Continue...should come down mid-afternoon to early midnight Sat
Day shift:
Afternoon shift:

Tower 6 / Cu-1986:

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

North Screener / Cu-1986:

Continue. Currently using an adjustable clamp with a quick disconnect instead of the bungee cord to hold the liner around the discharge chute. So far is working very well.
Midnight shift: Continue
Day shift:
Afternoon Shift:

South Screener / Cu-1986:

Continue On.
Midnight shift: Continue
Day shift: Check out the fines screen on the South screener. Getting good material in the fines drums. Wait till tote is empty then inspect it. Contact engineer with alternative screen should we need to replace it.
Afternoon Shift:

#2662 (west) Pill Machine / Zr-0403 1/8:

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

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

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

TK #2 / V-2010 Next:

Hold and keep lit for next week.
Midnight shift: Monitor temps
Day Shift:
Afternoon shift:

TK #4 / Cu-0540:

We have been given the ok to load all of the material available. This is a very short run. Should be unloading only by Monday.
Midnight shift: Continue, should be unloading first cars by day shift
Day Shift: Started to unload.
Afternoon shift:

PK Blender / Pill Mix:

All batches made, clean for repairs next week.
Midnight Shift: No change.
Day shift:
Afternoon shift:

Abbe Blender 5206 coming soon:

HOLD. Waiting on next run.
Midnight shift: No activity
Day shift:
Afternoon Shift:

Building 27 Belt Filter / Cu-5020 Trials:

On hold.
Midnight shift: No activity.
Day shift: No activity.
Afternoon Shift: No activity.

Miscellaneous: