SOUTH PRODUCTION NOTES

August 30, 2014
Afternoon Shift

BASF EMPLOYEES
61 Last Recordable
424 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

The F-1 was repaired – new demister pad and new packing. However at the re-start we found multiple leaks and had to shut it down again.

#1 MED / AI-5645:

Running with the Welding engineer. Keep extruder manned during breaks.
Monitor DC-1 on every shift.
Midnight shift: Continued.
Day shift: Continued.
Afternoon shift:

#1 RC / AI-5645:

Keep track of rotating tube and some missing flange bolts – see picture.
Midnight shift: Continued.
Day shift: Continued.
Afternoon shift:

Exhaust to Trimer

#2 MED line/CU-0360 done; back to Cu-0860:

All Cu-0360 has been completed. We are to start the rough clean up of the MED line and the dryer. We will have the line ready to go by Saturday second shift at the earliest of Sunday morning at the latest.
Midnight shift: Turned heat off- Started cleaning Dryer-need vacuum repaired.
Day Shift: Dryer was started with ot coverage. Will need to be completed on 2nd shift before we can get started.
Afternoon Shift:

#2 RC/ Cu-0860:

We are to start feeding the material that was fed under Lot "A" at the normal temperatures. We will have 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: Continued with 2nd pass.
Day Shift: Continued to feed the second pass material.
Afternoon shift:

Exhaust has been switched from F-1 to the CTO

#3 MED / D-1794:

Probably will not be fixed until Tuesday. Gem is waiting for a gear box part.
Midnight Shift: DOWN
Day shift: No change.
Afternoon Shift: No activity.

#3 RC / D-1794:

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

Exhaust to CTO-is in Automatic

New Pfaudler / D-1145 SNAP:

Continue and watch the level on the chromic acid, batch up as needed. Should make 2 Batches per Shift.
Midnight shift: Started making a batch-transfer pump from tote on 2nd floor to west Pfaudler needs repaired/replaced. Work order is in.
Day shift: Pump has not been fixed. Probably will not be fixed until morning.
Afternoon Shift:

National Dryer / D-1145 SNAP:

Continue. Target = 1200 lbs. per hour.
Midnight Shift: Feeding.
Day shift: Not feeding. No material until pump is fixed.
Afternoon Shift:

#4 RC / D-1145 SNAP:

Midnight Shift: Continued.
Day shift: Continued. There is only the bag hanging and the bag that is currently hanging on the national dryer that can be fed.
Afternoon Shift:

Exhaust to 4A DC

#5 RC / Cu-0539:

5B blower belts replaced, will try to get started
Midnight Shift: Continued.
Day shift: Continued.
Afternoon shift:

Exhaust to 5A DC

#6 RC / D-5206 Next

Need to perform a rough clean up before we can go to 5206.
Midnight shift:
Day Shift: No change. Need to continue with the rough clean up and get all hazardous waste drums properly closed and taken to solid waste.
Afternoon shift:

Exhaust to Sly Scrubber

Old Pfaudler / Clean for D-1795:

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

Day Shift:

Tower 3 / Cu-1986:

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

Tower 6 / Cu-1986:

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

North Screener / Cu-1986:

Continue.
Midnight shift: Running slow. Maintenance to inspect Saturday morning.
Day shift: Hose was worked on and and fixed. Continued. May finish on second shift or midnight shift.
Afternoon shift:

South Screener / Cu-1986:

Continue On.
Midnight shift: Continued.
Day shift: Continued. May finish on second shift.
Afternoon Shift:

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

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

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

Continue running.
Midnight shift: Ran out half way through shift.
Day Shift:
Afternoon shift:

TK #2 / Zr-0405:

Need to get the screener set up for sterotex screening.
Midnight shift: Loading and unloading.
Day Shift: Loading and getting the screener reset(had to be switched out with another screener due to excess vibration)
Afternoon shift:

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

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

PK Blender / 3915 Pill Mix:

Geredco reconditioned the liner. PK needs to sit for 2 days.
Midnight Shift: No activity
Day shift: Will need sterotex milled from the North end before we can start.
Afternoon shift:

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: No change. Plan on sealing the lid on second shift.
Afternoon Shift:

Building 27 Belt Filter / Cu-5020 Trials:

All material is now available. Continue to monitor and work with the north end during this campaign of 5020.
Midnight shift: Continued.
Day shift: Continued. Made 3 batches. Starting another right at the end of the shift.
Afternoon Shift:

Miscellaneous: