SOUTH PRODUCTION NOTES

February 11, 2014
Afternoon Shift

BASF EMPLOYEES
80 Last Recordable
225 Last Lost Time

CRT's: When we run #5 we will need to fill out the #5 bag house check sheet.
Bldg 31 is now regulated due to the running of the Si-1624 material

Sample jars will be here on Tuesday.

#1 MED Si-1624: **DOWN.** Work continues on the South end seal and sleeve. See picture.

Day shift: Locked out mixer. Contractor still working on end seal and bearing.
Afternoon Shift:
Midnight shift:

#1 RC / Si-1624: **We are now feeding all bags that had liner issues with the calciner at 100 degrees lower.**
Day shift: Continuing feeding bags with liner issues. Need to locate a partial bag of Si-1624 in front of RC #1 which will be also fed.
Afternoon Shift:
Midnight shift:

Exhaust to F-1

#2 MED line/ Cu-1230: **The dryer must be cleaned again with particular attention to both north and south angle irons above the discharge vibrator pan which are littered with Cu extrusions. I did not look under the drier at the bed belt chain flat stock, if the vibrator areas were missed, then these flat stock areas are most likely still not clean. Will need to get maintenance to install a new chain on #2 dryer – work notification 933933732.**
Day Shift: No activity.
Afternoon Shift:
Midnight shift:

#2 RC/ Cu-1230: **Calciner down. The replacement gear box is ordered with a month lead time. Original prognosis was a gear box leak possibly due to overfilling.**
Day shift: Calciner is off and has been reversed, however, we will not finalize clean up until advised by engineer – Bodmann.
Afternoon Shift: No change
Midnight Shift: No change.

Exhausting to CTO

#3 MED line / D-1799: **Running D-1799 through the dryer. #3 Mixer is being worked on.**
Day shift: Continuing to run. Maintenance took the chain off of #2 Dryer to install on #3. Maintenance working on mixer. Make sure that we empty the drum under dust collector #3 on a regular basis (it was emptied this afternoon).
Afternoon Shift:
Midnight Shift:

#3 RC/ D-1799 NAQ: **Calciner is running.**
Day shift: Continue to run. Keep rate up.
Afternoon Shift:
Midnight shift:

Exhausting to CTO

Old Pfaudler – D-1799 NAQ: **Continue .**
Day Shift: Continue. Keep the pipeline full.
Afternoon Shift:
Midnight shift:

Tank 7 / AMT for D-1799 NAQ: **Monitor tank's temperature.**
Day shift: Monitor AMT tank.
Afternoon Shift:
Midnight shift:

New Pfaudler / V-2045 next: **Pfaudler has been rinsed.**
Day shift: At this time no activity but we will need to finish rinsing the Pfaudler.
Afternoon Shift:
Midnight shift:

Tank 6 / Cleaning for V-2045 solution: **Acid washing the tank.**
Day shift: Cooking down acid wash.
Afternoon Shift:
Midnight Shift:

National Dryer / : **Cleaning.**
Day shift: Started to clean dryer after LOTO.
Afternoon shift:
Midnight shift:

#4 RC / Ni 2458 (2nd dip): **Down until Lucas repairs caustic piping**
Day shift: Lucas working on the caustic line leak. Once it is repaired we can re-start the Trimer and verify that is working before we re-start the calciner. Lucas almost done.
Afternoon Shift:
Midnight shift:

Exhaust to Trimer

PK Blender / 1520: **Continue 1520, use 118 bags. We need to get 6 batches out of the PK. May need to add personnel to reach goal.**
Day shift: Continue making batches using the B-146 impregnation numbers.
Afternoon Shift:
Midnight shift:

HC-11 Tanks – 1520: **Tank 6 was inspected and multiple issues found with glass missing on the tank and on the agitator itself. Keep making solution in T-4, tote to PK when ready.**
Day shift: Monitor Tank 4. Batch
Afternoon Shift:
Midnight Shift:

#5 RC / OxyVinyl Catoxid: **DOWN. Also, REMEMBER, we have to continue to feed alternating batches of material (1 bag above Batch 7083 and 1 bag below Batch 7083). A new HOURLY CHECK sheet is available – please use it from now on.**
Day shift: Found material at the top of the 5A dust collector. A video was taken of the area and sent to appropriate personnel. Currently waiting for additional direction.
Afternoon Shift: Will be addressing on Tuesday morning.
Midnight shift: No activity

Exhaust to 5DC when feeding

Tower 3 / Cu-1230: **Towers are finally running. Mass spec has been installed and it is working.**
Day shift: Running. Work notification written for the spectrometer – 933933734.
Afternoon shift:
Midnight Shift:

Tower 6 / Cu-1986: **Towers are finally running. Mass spec has been installed and it is working.**
Day shift: Running. Work notification written for the spectrometer – 933933734.
Afternoon shift:
Midnight Shift:

Harrop Kiln - Al-3921 T 3/16": **Down… saggers have been removed, screener parts at TK#2**
Day shift: Down
Afternoon Shift: Down
Midnight Shift: Down.

North Screener / Cu 1230: **Screener switched to Cu 1230**
Day shift: Ready for Cu-1230
Afternoon Shift: No change.
Midnight shift: No change.

South Screener / Cu 1986: **Done until another tower comes down.**
Day shift: No activity.
Afternoon Shift: No activity.
Midnight shift: No activity

#6 - RC / D-0756: **Down**
Day Shift: Down
Afternoon shift:
Midnight shift: Down.

Exhaust to Sly Scrubber

Tunnel Kiln #2 / V-2045 is next: **Saggers have been switched to Vanadium saggers.**
Day shift: Down
Afternoon Shift:
Midnight shift:

Tunnel Kiln #4 / Cu-0540 done: **HOLD**
Day shift: No activity
Afternoon Shift: Down.
Midnight shift: Down.

#2662 Pill Machine / Al-3917 3/16: **Finished. Holding for decision to switch to 3915.**

#2664 Pill Machine / Al-3917 3/16: **Finished. Holding for decision to switch to 3915.**

Priorities 1 through 6 are basically all the same priority, should be considered urgent and will require call outs for maint issues.

1) Cu-1230 E 1/16 3F RS & Cu-1986 TRL - Reduction Towers
2) D-1799 NAQ - East Pfaudler/#3 P&S/#3 RC
3) 1520 Impregs - PK/HC-11 Tank Make Up
4) Catoxid - #5 RC
5) Ni-2458 E - West Pfaudler/National Dryer/#4RC
6) Si-1624 E - #1 MED/#1 RC
7) Clean #2 P&S Dryer
8) Clean #2 MED Line