SOUTH PRODUCTION NOTES

October 12, 2014
3-11 Shift

BASF EMPLOYEES
104 Last Recordable
465 Last Lost Time

Priorities 1 through 10 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.
1) East Pfaudler/#3 P&S Dryer/#3RC/CTO
2) West Pfaudler
3) Reduction Towers
4) Reduction Tower Screeners
5) South PK
6) #1 Line
7) #2 Line/#2RC
8) #5 RC
9) #4 RC, Change over for the X-052 trial **– cleaning instructions on Dennis Lucas' desk**
10) Horne Tabletting
11) Abbe/#6RC

#1 MED / Al-4190:

Continue to run. Check diameters and change dies as needed.
Midnight shift: Continued-until mixer broke.
Day shift: Mixer is down-work order is in. Coupling is broken and will be addressed on Monday.
Afternoon shift:

#1 RC / Maintenance work:

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

Exhaust to

#2 MED line / Cu-0860:

Cleaned and should be ready to go. Also, we will be using Cu 3818 lot 484 in powder room.
Midnight shift: Ran until late in the shift when the spreader belt stopped working. A work order has been written.
Day Shift: DOWN-Maintenance is addressing spreader belt issues. Need new bearings and belt and will not be ready until Sunday at earliest.
Afternoon Shift:

#2 RC/ 0860, then early next week Cu 0360:

Will need to light once we get running.
Midnight Shift: No change. If the dryer belt gets fixed, we can light the calciner.
Day Shift: Will build feed when spreader belt is repaired. Up to temp.
Afternoon shift:

Exhaust to CTO

#3 Dryer/ D-1795 :

Continue to feed buggies as they become available.
Midnight Shift:
Day shift: Continued.
Afternoon Shift:

#3 RC / D-1795:

Continue on. Keep feed rate @ 600 Lbs/Hr.
Midnight shift: Continued. Feed rate has been between 600 and 640.
Day shift: Continued-feed rate should be 600.
Afternoon Shift:

Exhaust to CTO

New Pfaudler / V-2045 on hold, Zr-0405 is next.:

Acid wash completed, but not very successful. Lid was removed and pfaudler was power washed, but still has build up inside of it. When we restart, we need to vacuum off the tops of the bags. They cannot leave the department with vanadium on them.
Midnight shift: No change.
Day shift: No change.
Afternoon Shift: Cannot acid wash until more drummed nitric acid delivers A(early next week). We will then clean for X 052

6 Tank / Vanadyl Oxalate:

Monitor tank.
Midnight Shift: Monitored tank.
Day Shift:
Afternoon shift: Monitor tank

National Dryer:

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

#4 RC / X-052 Next:

Finished.
Midnight Shift: No change.
Day shift: Calciner is clean- need to run Al sand through and set up screener and discharge.
Afternoon Shift:

Exhaust to 4A DC

#5 RC / Cu-3818:

If calciner feed end begins to spill out like it did before we will need to stop and hold until the redesign is implemented after the weekend. When we are back and running, continue to feed Phibro Tech Cu Carb (not World Metals). W.O.W. for inspection of the 5A roto-lock (possibly worn paddles). (RS 9/8/14) – When run is complete.
Midnight Shift: Down.
Day shift: Down-still plugged. Receiver filter on vac-u-max needs replaced-none in stock. Will not run without discharging product on feed end of calciner.
Afternoon shift: Stopped late afternoon shift for vac-u-max plugging issue. May not restart unless this can be cleaned and corrected.

Exhaust to 5A DC

Abbe Blender / 5206:

ONLY run Abbe on off shifts and weekends.
Midnight shift: Made batches.
Day shift: Made batches.
Afternoon Shift:

#6 RC / D-5206

Down until we can get the dryer lit(see below). Continue when we have feed and can run the Abbe.
Midnight shift: Continued to feed.
Day Shift: Continued feeding buggies.
Afternoon shift:

Exhaust to Sly Scrubber

Tower 3/DPT 101:

Loaded and running.
Midnight Shift: Tower unloaded and reloaded and running.
Day shift: Running.
Afternoon shift:

Tower 6 / Cu-1230:

Continue. Loaded with the first load of Cu-1230.
Midnight Shift:
Day shift: Hold Tower until Monday-should be ready to come down Sunday. Notify Dateesha. Take samples to lab asap.
Afternoon shift: Will finish run sometime Sunday, then hold until Monday for unloading/sampling.

North Screener /DPT-101 :

Continue On.
Midnight shift: Continued.
Day shift: Continued screening.
Afternoon shift: Work order in for changing out the screener air regulator.

South Screener / Cu 1230 :

Continue On.
Midnight shift: Waiting for material.
Day shift: Monday.
Afternoon Shift: Hold for Monday

#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: Continuing to run.
Day shift: Continued.
Afternoon shift:

Old Pfaudler / D-1795:

Continue. NEED 4 BATCHES PER DAY
Midnight Shift:
Day Shift: Continued.
Afternoon shift:

7 Tank AMT:

Tank made on midnight shift. Keep between 25 and 35. Thermocouple that was installed was annihilated, probably by the agitator. This may cause a line pluggage in the future.
Midnight Shift: Continue to monitor tank.
Day Shift: Made new tank on Saturday.
Afternoon shift:

PK Blender/Al 3915 Pill mix:

We will clean to go back to pill mix on Friday night-start making batches by day shift Saturday.Do not blow down the dust collector. Do not make batches if the DP on the dust collector is not in range. Be sure to clean the dust collector clean out ports.
Midnight Shift: Made pill mix.
Day shift: Continued making pill mix. After we finish pill mix-clean and switch back to selexsorb.
Afternoon shift:

TK #2 / V-2046:

Continue loading, unloading. Make sure temps are in line, and sample as required.
Midnight shift:
Day Shift: Empty-just check temps 2x a shift.
Afternoon shift:

TK #4 / Cu 0540 next (Sterotex screening for now):

This kiln is off.
Midnight shift:
Day Shift:
Afternoon shift: Some Sterotex screening for additional pill mix

Harrop Kiln / Al 3920/Al-4190 Next:

Continue to load and unload and assist screener operator. After lot 191-switch.
Midnight shift: Continued.
Day Shift: Continued.
Afternoon shift:

Building 27 Belt Filter / Cu 6081:

No activity. The ceilings in building 27 will be painted week of Sept 22 everywhere but the horne machine area.
Midnight shift: No change.
Day shift: Painting is completed and painers supplies removed from 2nd floor.
Afternoon Shift: Continue preparing for Cu 6081 strikes next week.

For the weekend AMMONIUM METATUNGSTATE is in the rail shed. Versal 250 is in shipping and in the rail shed. Cu 1230 for the towers is in the pole barn. Catapal B for the AL 3915 pill mix will be on the truck in our dock 3. The D 1795 can be put on the truck in our dock 2 and when it is full start loading dock 1. There is a full pallet of 120 bags on the 1st floor and 114 bags are in the rail shed. There will be a bunch of empty super sack due in Monday.