SOUTH PRODUCTION NOTES

December 23, 2014
7-3 Shift Notes

BASF EMPLOYEES
62 Last Recordable
542 Last Lost Time

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and Attach "Packaged By" label with your initials.

All: check your CBT's to be sure they are finished up to the end of the Year

#1 MED / AL 4126 1/16th:

On hold until the fluid coupling can be repaired. Mix 15 more batches including the one in the mixer. Need to complete lot 45 on calciner
Midnight shift: On hold for maintenance.
Day shift: On hold for maintenance
Afternoon shift: Fluid coupling replacement scheduled for Tuesday

#1 RC /AL 4126 1/16th:

Hold until MED line up again (mixer issues). Need to ask Kristen if she wants to run the 3 bags on floor through the calciner.
Midnight Shift: Hold.
Day shift: Hold
Afternoon shift: Hold

Exhaust to F1 until we are feeding again, then to Trimer

#2 MED line / Cu-0860:

Spiral repaired. Be sure to use wet mix on every batch.
Midnight shift: holding
Day Shift:
Afternoon Shift: Continue

#2 RC/ Cu 0860:

Bladder on bag off station should be working now. Still need to feed bags on 1st floor (Bodmann will advise)
Midnight shift: running
Day Shift:
Afternoon Shift: Feeding the bag as described above... trying to line out syntron. Syntron settings seemed to be good at 9 seconds on, 15 seconds off, 35% vibration. Bodmann notified of these settings so MOD

Exhaust to F1

#3 MED/ D-1780:

Running. Door seals have been replaced.
Midnight shift: Continued
Day Shift:
Afternoon Shift: Continue

#3 RC / D 1780 :

Continued. Screener skimmed over, installed Cleaning kit. Per Bodmann take oversized line to a drum for approx. 2 hr to try and get rid of the little balls of material that are coating the Screener. Label as oversized and put in red zone.
Midnight shift: Continue
Day shift:
Afternoon Shift: Continue

Exhaust to CTO

#4 RC / 5202:

Continued to feed. Have been running with a discharge rate around 400 without any leaks. Many attempts have been made to run above 600, but the feed end has leaked every time.
Midnight shift: continue feeding
Day Shift:
Afternoon Shift: Continue

Exhaust to Trimer

#5 RC / Cu-3818:

Running 3818 again. Make sure temps are correct and follow MOD. Found parts of a C-Clamp in feed screw
Midnight Shift: feeding
Day shift:
Afternoon shift: Walking through 2nd half afternoon shift, will start feeding if temps stay up.

Exhaust to 5A DC

#6 RC & Dryer / D-0257

Use Auto Sampler for bags.
Midnight shift: running
Day Shift:
Afternoon shift: Restarted feed

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Continue. Drain looked at by Schirmer and Lucas- not fixed yet
Midnight Shift: no activity
Day Shift: No activity
Afternoon shift: NA

New Pfaudler / D 5253 done

Pfaudler glass was inspected Friday.
Midnight Shift: No change.
Day Shift: No activity
Afternoon Shift: NA

7 Tank AMT, KLP solution next?

Hold Eliott advised that radar gauge on tank is not working. Will need repaired. No other activity at this time
Midnight Shift: NA
Day Shift: NA
Afternoon shift: NA

Old Pfaudler / D-0257:

Starting 1st batches and working on getting #6 finished for firing up make sure buggies are clean and available. Water pick up for lot 16 is .82, and for lot 17 is .80.
Midnight Shift: Made batch
Day Shift:
Afternoon shift: Midnight shift batch in buggies but no activity, will schedule midnight shift to make next batch

National Dryer:

Schirmer finished bead blasting.
Midnight Shift: NA
Day shift: NA
Afternoon Shift: NA

PK Blender/X 1000 repacks:

PK Clean and ready for repacks
Midnight Shift: holding for modifications to pk
Day shift:
Afternoon shift: Hold until morning (DL Page may modify PK outlet to accommodate north end IBC totes – totes too tall).

Abbe Blender / 5206 Done

Done for a while. Area Cleaned
Midnight shift: NA
Day shift: NA
Afternoon shift: NA

Tower 3/ Cu 0860:

Running, instructed to produce through batch 332- verify alcohol is onsite before loading 333.
Midnight Shift: Tower on nitrogen due to Mass Spec issues
Day shift:
Afternoon shift: Running, should unload day shift Tuesday

Tower 6 / Pd 1930:

Pd 1930 material here for repacking…schedule as needed before each tower load. Reuse drums, if drums are in good condition, black out labels with spray paint and put new label on drum. 30 drum tower loads.
Midnight Shift: Tower on Nitrogen due to mass spec issues
Day shift:
Afternoon shift: Reloaded, continue. Working on drum leveling during midnight shift

North Screener / Cu-0860:

Change to Cu-0860. Keep running WOW for leaking Pump
Midnight shift: Continue
Day shift: Continue
Afternoon shift: Continue

South Screener / Cu-0860:

Change to Cu-0860. Keep running, WOW for leaking Pump
Midnight shift: Continue
Day shift: Continue
Afternoon Shift: Continue

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

Running, when able.
Midnight shift: continued
Day Shift:
Afternoon shift: Hold, restart midnight shift

#2664 (east) Pill Machine / Al-3915 T 5/32:

Running, when able.
Midnight shift: continued
Day Shift:
Afternoon shift: Hold, restart midnight shift

TK #2 / V 2046/V 2010:

Down for now. Will need to be switched to V-2010 Saggers…will discuss next week
Midnight shift: Down
Day Shift: Down
Afternoon shift: Down

TK #4 / Cu 2508 next:

Lighting kiln Monday afternoon, changing saggers over
Midnight shift: Down carts not advancing
Day Shift:
Afternoon shift: Kiln lit and on low temp, car mover not advancing (Charlie Fern notified). Fern worked on car puller but not certain if working properly. Separate work order submitted – may need additional help on Tuesday as main cable/chain may need adjusting. For now, kiln is down until this is corrected…Abe Ahmed notified at 9:30 pm Monday.

Harrop Kiln / Al 3920:

Al 3920 - 90 min Cart- operator must keep area cleaned
Midnight shift: Continue
Day Shift: Continue
Afternoon shift: Continue

Building 27 Belt Filter / 5020:

Set up for Cu-5020.
Midnight shift: Pill machine operator to watch for full bags off dryer and inform Calciner operators to change bags out.
Day shift:
Afternoon Shift: Running, continue midnight shift

Priorities:

Priorities 1 through 12 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.
1) #3 MED/#3RC/CTO
2) East Pfaudler/HC-11 Dryer/#6 RC
3) #4 Tunnel Kiln/Mill
4) #1 Line/#1RC
5) Harrop Kiln
6) Horne Tabletting
7) #5 RC
8) #4RC
9) South PK
10) #4 RC
11) Reduction Towers
12) Reduction Tower Screeners
13) South Precip

Al-3915 and Al-3920 are starting to move up the list, we are projecting to be late to our commitment to Seneca in delivering the AL-3920 by year end.
In reviewing their plan, we can be ~1 week late at most before it affects them, which in turn affects when the material returns for reduction, which places the burden on us to still meet the QVAM ship date.

Projected end date on the Al-3920 T is showing as Jan 5th.

Maintenance & Other

1) #2 Line will be down until Monday at least for spiral repairs - #2RC - test out new syntron controls while line is down DONE
2) Acid wash new pfaudler for repairs week of December 15 DONE
3) Vacuum national drier best as possible to soda blast next week Done
4) Drop tower 6 bottom and sheave change Monday December 8. Reinstalled
5) Need to clean and acid wash T4 and T-6 in Building 27 for checks. timing TBD based on how much 6081 we need to finish and when. Val also needs a week for punchlist items

Shipments to finish for December

1) D5253 - wraps up this weekend, analyze and ship ASAP
2) D-0756 - finishes mid December - need a plan to ship without final metals analysis (TDR with ART?)
3) V-2046 - told Tim C we would target a min of 25K week of Dec 22 with the last week of the month as a fallback, which I would like to avoid.
4) Cu-0860 drum fix DONE