SOUTH PRODUCTION NOTES

December 25, 2014
7-3 Shift Notes

BASF EMPLOYEES
64 Last Recordable
544 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:

Wednesday afternoon update…will run 5 more batches starting Thursday midnight shift, and need to get calcining by Thursday. Need to complete lot 45 (20 bags) on calciner
Midnight shift: running need 7-8 more batches
Day shift:
Afternoon shift: Finishing what was left over day shift, then planned to hold until midnight. Manpower was shifted to try to get #2 line running but had issues with minors hopper (station #4 not delivering). Now restarting line #1 late in shift. Will need to run 5 more batches then hold for update in the morning (get to batch #1676)

#1 RC /AL 4126 1/16th:

Wednesday afternoon update…will have Trimer acid washed Thursday morning and try to have ready to feed calciner on Thursday
Midnight Shift: hold Trimer being cleaned out tomorrow
Day shift: Trimer cleaning, hoping to start Calciner on afternoon shift
Afternoon shift: No activity…will get Trimer acid washed Thursday and have ready to run to calcined material from line #1.

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

#2 MED line / Cu-0860:

Wednesday afternoon update…World Metals 3818 material for powder room purged out of powder room hopper. Will restart line and run several batches Wednesday afternoon, then hold for dried and calcined results from lab. Be sure to use wet mix on every batch.
Midnight shift: holding
Day Shift:
Afternoon Shift: Issue with minors (#4 station would not deliver). Notified Bodmann, Beller and day shift CRT/powder room operator and will try again on

Thursday. Need to run a full shift of batches, then calcine those batches and hold.

#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: holding, will run on afternoons
Afternoon Shift: No activity…will need to calcine the batches that are hopefully made on Thursday day shift, and make sure all dried and calcined samples are delivered to the lab for analysis. DO NOT calcine the bags near the 2nd floor elevator…they were made with World Metals 3818 and will be dealt with later.

Exhaust to F1

#3 MED/ D-1780:

Running. Door seals have been replaced.
Midnight shift: Continued
Day Shift:
Afternoon Shift: Holding this afternoon, then restarting late in shift after attempts to run #2 line failed. Continue on…

#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, Last bag hanging, Be sure to close slide gate when hopper MT
Day Shift:
Afternoon Shift: Continue

Exhaust to Trimer

#5 RC / Cu-3818:

Running 3818 again. Make sure temps are correct and follow MOD. Make sure we are keeping the feed hopper filled, it is affecting the SA for this product because we are not getting consistent feed rates.
Midnight Shift: feeding
Day shift:
Afternoon shift: feeding

Exhaust to 5A DC

#6 RC & Dryer / D-0257

Use Auto Sampler for bags, and get additional grab sample for each bag.
Midnight shift: running
Day Shift:
Afternoon shift: Continued…in addition to the regular sampling requirements, please get a grab sample from each bag that comes off of #6 RC.

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.
Midnight Shift: NA
Day Shift: NA
Afternoon shift: NA

Old Pfaudler / D-0257:

NOTE: Be sure to sample drainage from each batch made on east pfaudler for D 0257 batches. Water pick up for lot 16 is .82, and for lot 17 is .80.
Midnight Shift: Made batch
Day Shift: made batch
Afternoon shift: Continue, keep pipeline full. Be sure to sample drainage from each batch of D 0257 on east pfaudler. Include date, product name and batch number on each drainage sample.

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: holding
Afternoon shift: Hold-MOC scheduled for repack changes on Friday

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: holding
Day shift:
Afternoon shift: Will be Holding until Friday

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: Holding until Friday. Unloaded and drums leveled, they are in the poll barn
Day shift:
Afternoon shift: Bringing tower down, hold (no material to reload).

North Screener / Cu-0860:

Change to Cu-0860. Keep running WOW for leaking Pump
Midnight shift: hold
Day shift:
Afternoon shift: Hold for manpower, will restart midnight shift

South Screener / Cu-0860:

Change to Cu-0860. Keep running, WOW for leaking Pump
Midnight shift: hold
Day shift:
Afternoon Shift: Hold for manpower, will restart midnight shift

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

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

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

Running, when able.
Midnight shift: continued
Day Shift: Running
Afternoon shift: Hold until 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, Bring Kiln up to temps change out saggers to 2508 Saggers. Clean out existing Saggers and palletize 0540 Saggers for future run.
Midnight shift: not able to run, car would not advance
Day Shift: kiln looked at and is working with no issues. Restart on midnights
Afternoon shift: Continue bringing up temps and switching out saggers

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:

Cu-5020.
Midnight shift: Run on midnights, will run on days.
Day shift:
Afternoon Shift: Running afternoon shift, continue

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