SOUTH PRODUCTION NOTES

December 5, 2014
7-3 Shift

BASF EMPLOYEES
45 Last Recordable
525 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.

#1 MED / AL 4126:

MED is running. We will only run 10 batches and then hold.
Midnight shift: Made 10th batch weigh hopper full, on Hold for instructions
Day shift:
Afternoon shift: Made 5 batches so far. Only need to make 10 total.

#1 RC /AL 4126:

Started to feed fresh material. Continue.
Midnight Shift: Feeding, Adjusted feed rate and temps SA at 260 at end of shift, producing Drum #1
Day shift:
Afternoon shift: Started the feed second half of shift. Continued to feed.

Exhaust to Trimer

#2 MED line / Cu-0860:

Hold –Spiral elevator is down until the middle of next week. Be sure to use wet mix on every batch. Lot 486-487 is -in pass.
Midnight shift: hold
Day Shift: Hold
Afternoon Shift: Hold.

#2 RC/ Cu 0860:

Bladder on bag off station should be working now. There are three bags on the first floor that will need to be fed through the floor to the dryer when we get the spiral back.
Midnight shift: awaiting Feed
Day Shift: Awaiting feed
Afternoon Shift: Waiting for feed.

Exhaust to CTO until F1 corrected

#3 MED/ D-1708:

Continue to run. Add wet mix to each batch…about a ¼ to 1/3 of a drum.
Midnight shift: Continued Added wet mix
Day Shift:
Afternoon Shift: Continued to run.

#3 RC / D-1708:

Continue. Call out maintenance if repairs are needed. Monitor fines and advise John. Need to close fines drums and place in Red zone, write the weight on the board in control room and include on SAP Sheets
Midnight shift: continued feeding
Day shift:
Afternoon Shift: Started the feed second half of the shift.

Exhaust to CTO

#4 RC / D-5253:

Continue to feed last batches of regular material. We do not need to adjust temperatures based on surface areas per the engineer. Just record them once a shift.
Midnight shift: Feeding last of material Watch for hopper being empty - NOX
Day Shift:
Afternoon Shift: Started the feed with the last bag off of the National dryer the second half of the shift.

Exhaust to Trimer

#5 RC / Cu-3818:

Make sure to get your surface areas!
Midnight Shift: continued to feed
Day shift:
Afternoon shift: Continued to feed. No word on the refire material.

Exhaust to 5A DC

#6 RC & Dryer / D-0756

Use Auto Sampler for bags. 32 oz and a 16 oz grab for every bag. Be Sure to Check Weigh all bags and fill out sheet by Scale,
Midnight shift: continued
Day Shift:
Afternoon shift: Continued.

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Continue. Drain looked at by Schirmer and Lucas- not fixed yet
Midnight Shift: Needs to be cleaned
Day Shift: No activity
Afternoon shift:

New Pfaudler / D 5253 done

Run as we have empty buggies. Drum set up for drainage- see revised batch sheet.
Midnight shift:
Day shift: Cleaning instructions to be provided by Grodecki
Afternoon Shift: No cleaning instructions yet.

7 Tank AMT, KLP solution next?

No activity yet. Tank will not be needed until late December…will try to get cleaning instructions soon. Tank has a lot of residue on bottom…needs cleaned
Midnight Shift: NA
Day Shift:
Afternoon shift: Started cleaning with 200 pounds of water, but the pump is not working. A work order is written.

Old Pfaudler / D-0756:

Running. Continue to run to keep up with #6 Dryer/Calciner PLEASE RECORD THE DRAINAGE WEIGHT AND GET A DRAINAGE SAMPLE FOR EACH BATCH!!!
Midnight Shift: on hold for space
Day Shift:
Afternoon shift: Batch

National Dryer: D-5253

Midnight Shift: Running out last of material- MT
Day shift:
Afternoon Shift:

PK Blender/Al-3915:

On hold for maintenance to work on valve control.
New Screener is running. Be sure to only screen 1 batch ahead of what you are making in the PK. We cannot let the screened sterotex/graphite sit. It causes havoc on the Horne machines.
Midnight Shift: Ran Batches- Air valve may still need work, but operators had no issues unloading.
Day shift:

Afternoon shift:

Abbe Blender / 5206 Done

Done for a while. Area Cleaned and Contractors finished with Sprinkler work
Midnight shift: NA
Day shift: NA
Afternoon shift: NA

Tower 3/ Cu 0860:

Running.
Midnight Shift: running
Day shift:
Afternoon shift: Loaded and running.

Tower 6 / Cu 0860:

Running- will need to be ready for bottom to be droped on Monday for change over to VAM
Midnight Shift: continued Will be waiting on line space for unload. 4 spaces
Day shift:
Afternoon shift: Continued.

North Screener / Cu-0860:

Change to Cu-0860. Keep running
Midnight shift: Cleaned out and got running,
Day shift:
Afternoon shift: Continued. Fines drum and hose were left backed up, and the screening room was in disarray.

South Screener / Cu-0860:

Change to Cu-0860. Keep running
Midnight shift: Continued
Day shift:
Afternoon Shift:

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

Running, when able.
Midnight shift: continued 1st half
Day Shift:
Afternoon shift:

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

Running, when able.

Midnight shift: continued 1st half
Day Shift:
Afternoon shift:

TK #2 / V 2010 P, V 2046:

BI Mill has several work orders submitted for bearing replacement and new slide gate and drop chute on DC. WOW's by Grodecki. ---Take samples to the Lab---
Switch saggers for 2046
Midnight shift: Loading Saggers – operators to clean Vanidium drums
Day Shift:
Afternoon shift: Dust collector fixed and began loading late in the shift.

TK #4 / Cu 0203, Cu 0540 next:

Need to switch to 0540 saggers
Midnight shift: down
Day Shift: Down
Afternoon shift:

Harrop Kiln / Al 3920:

Al 3920 - 90 min Cart
Midnight shift: continued
Day Shift:
Afternoon shift: Continued.

Building 27 Belt Filter / Cu 6081:

Hold for the weekend– Please fill bags to 1200# and ensure bags are clean of powder on the outside of them and the pallets as they have to be transported down the street.
Midnight shift: continued
Day shift:
Afternoon Shift: Continued.

Priorities:

1) #3 MED/#3RC/CTO - Finish D-1708 - Must get in wet mix - Clean up next week will have to be quick to salvage line time
2) West Pfaudler/National Dryer/#4RC/Trimer - Finish calcining D5253 then clean for D5202 next while pfaudler is idle (Art please confirm Monday). Finishing the D5253 is the rush, not the changeover
3) Reduction Towers - Cu-0860 drop Tower 6 bottom Monday for Pd 1930, sheave change
4) Reduction Tower Screeners - keep Cu-0860 screening moving
5) #1 Line/#1RC - Finish Al -4126 E 1/8 - them move on to Al-4126 E 1/16.....Will have to decide if we do Chevron or not. I will sort it out next week with Art. I have discussed with Tim C
6) #2 Tunnel Kiln - V 2046 P - watch temps close, keep loading high
7) East Pfaudler/HC-11 Dryer/#6 RC - ships mid December, we need to stay on rate
8) #5 RC - run into next weekend 12/13 then switch
9) Harrop Kiln - plenty of base to fire
10) Horne Tabletting / PK as needed - need to ramp up on Pill mix as Selectsorb is on the horizon
11) Tunnel Kiln Area - Touch up paint on Cu-0860 ERL green drums - ships 12/15 and we have about half of ~550 drums to fix
12) South Precip - North hand to mouth on feed....

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
2) Acid wash new pfaudler for repairs week of December 15
3) Vacuum national drier best as possible to soda blast next week
4) Drop tower 6 bottom and sheave change Monday December 8.
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