SOUTH PRODUCTION NOTES

December 30, 2013
Midnight Shift

BASF EMPLOYEES
38 Last Recordable
183 Last Lost Time

#1 MED Al-5637: We will go back to the AL-5637 sometime this week, as long as no issues/delays with #6 calciner for D 0756. Restart of line #1 will be discussed on Monday during production meeting.
#1 RC / Al 5637: We will go back to the AL-5637 sometime this week, as long as no issues/delays with #6 calciner for D 0756. Restart of line #1 will be discussed on Monday during production meeting.

Exhaust to Trimer

Midnight Shift: On hold until clear guidelines are given.
Day shift: Will review starting back up Al 5637 on Monday
Afternoon Shift: Hold.

#2 MED line/ clean for Cu 0602: Clean line for Cu 0602 and Cu 1230. The cleaning list is on Mike V's desk.
Midnight Shift: We are down to a full bag of copper carb plus whatever is in the hopper. First shift should run it out.
Day Shift: Will be down to a full batch plus a nearly-full second batch starting 2nd shift. That will be all. Then, start cleaning (cleaning instructions are on Mike V's desk)
Afternoon Shift: Finishing final batch late in the shift. All wet mix was added.

#2 RC/ D-0768: Be sure to shovel the material from the floor onto the dryer bed on the feed end of the dryer at least once a shift. Continue to feed the calciner and check the screen on the granulator once a day to make sure there is not a hole in it. SAMPLING NOTE: please get two 16 oz samples per pallet for the lab.
Midnight Shift: Continue on. We completed the requested amount in drums and are back to supersacks.
Day shift: Continue on. Remember, when lot 231 supersacks are done, go to lot 233 supersacks next.
Afternoon Shift: Continued to feed.

Exhaust to CTO

#3 MED line /Next D-1795 NAQ: **On hold.**
Midnight Shift: Additional clean up perform on the pulva and extruder. Extruder motor disconnected so we were not able to run ice through it.
Day shift: Some additional dryer cleaning done, including drop chute from floor. Maintenance work still being done around #3 extruder (reason for motor wiring disconnected). Should be completed on Monday…will advise.
Afternoon Shift: No change.

#3 RC /Next D-1795 NAQ: **We may need to clean the spiral elevators before running.**

Exhaust to CTO
Midnight shift: Sintron has been re-attached to the calciner.
Day shift: Minor calciner cleaning, will re-evaluate whether Grodecki wants to flush or run sand through the spirals. Will decide Monday.
Afternoon Shift: No change.

Abbe Blender / D-5206: **We are out of HF solution.**

National Dryer / 5206 : Done.
Midnight shift: Material has been completely run through the dryer. The calciner will be reversed and shut down.
Day shift: No change
Afternoon Shift: No change.

#4 RC / D-5206: **5206 done. Next product should be Ni 2458 which will require a thorough cleaning. Instructions for this will be provided early this week.**

Exhaust to 4 DC
Midnight shift: Material has been completely run through the calciner. The calciner is being shut down and will have to be reversed and shut down.
Day shift: Calciner down
Afternoon Shift: No change.

HC-11 Tanks / Cu 5020: **Continue on. There is a pallet of Britesorb samples that were returned to the department (HC-11). At least one box contains 1 gallon (4 lb) pails. Per Noemi Trent, please add one of these to each strike batch in 4 tank.**
Midnight shift: Continue
Day shift: Continue…we will stop at batch #135 (about 14 more batches to go).
Afternoon Shift: Continued. 3 strikes made.

PK Blender / 4011 done, 4010 next: 19 batches of 4011 completed. Waiting for analysis of 4011, then we will start impregnations for 4010. Will discuss further on Monday.
Midnight shift: No change
Day shift: No change.
Afternoon Shift: No change.

#5 RC / 4011 done, 4010 next. Waiting for analysis of 4011, then we will start impregnations for 4010 and then calcine on #5. Will discuss further on Monday.

Exhaust to Trimer

Midnight shift: Down
Day shift: Down
Afternoon Shift: Down.

New Pfaudler / BE-0101 E 1/8th done, D 1795 next: BE 0101E 1/8th extrusion batches started Friday…completed Sunday. D 1795 next.
Midnight shift: Hold until day shift
Day shift: Last (3rd) batch made, pfaudler and liquid weigh tank rinsed and ready for D 1795 this week. Will discuss start-up plans Monday during production meeting.
Afternoon Shift: No change.

Old Pfaudler D-0756: Restarting batches now that #6 dryer/calciner up and running. Need to use RO unit for batches. PLEASE NOTE that each bag of base must be weighed (check-weigh) before loading into the pfaudler. Need to confirm that the bag weights are correct.
Midnght shift: Batch that was made on second shift will be dropped on midnight shift.
Day shift: Continue batches, keep pipeline full
Afternoon Shift: Batch made and is on drain.

#6 - RC / D-0756: The bags that come off of this calciner need to be check weighed in building 31 and recorded on the log sheet. MAKE SURE THAT WE TAPE SHUT THE SAMPLE JARS. Maintain 250 lbs/hr.

Exhaust to Sly Scrubber

Midnight shift: Calciner/Dryer running without issues after belts were replaced on the Sly Scrubber.
Day Shift: Continue on, running OK (approx. 250 lbs/hr)
Afternoon shift: Continued to run with no issues.

Tower 3 / Cu-0860: Loaded and running. Should come down sometime Monday first shift.

Tower 6 / Cu-0860: Loaded and running.
Midnight Shift: Tower 6 came down during midnight shift and was reloaded with Lot 147 after verifying that lot was in pass. The engineer was contacted when we were not able to find all bags from scheduled lots 145 and 149.
Day shift: Continue
Afternoon shift: Continued to run.

Harrop Kiln - Al-3921 T 3/16": Down…saggers will need to be changed to half saggers in the near future for next product. Also, parts from the harrop screener were used on TK #2 screener.

North Screener / Cu-0860: Continue
Midnight shift: Continue….
Day shift: Continue, ~15 totes to screen
Afternoon Shift: Continued.
South Screener / Cu-0860: Continue.
Midnight shift: Continue…
Day shift: Continue, ~15 totes to screen
AfternoonShift: Continued.

#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.
Midnight shift: No change
Day shift: No change.
Afternoon Shift: No Change.

Tunnel Kiln #2 / BE-0101 Extrusions: Continue loading/unloading. ..1 scoop per sagger-12 pounds.
Midnight shift: Continuing loading extrusions from Justin's "special" batches. Created a work notification to have maintenance repair the leak on the hydraulic pump by the kiln.
Day shift: Continue loading/unloading.
Afternoon Shift: Continued. 1 bag left on the floor.
Tunnel Kiln #4 / BE-0101 Tablets: Finished loading at the end of afternoon shift. Begin switching to Cu 0540 or X540 saggers on midnight shift while unloading the BE-0101.
Midnight shift: Continue with BE 0101 tablets (remaining tablet bags - 1 full and 1 partial)

Day shift: Working on last bag to load. Should be done on 2nd shift. After last saggers loaded, begin switching saggers to Cu 0540 or X540 saggers for Cu 0540 later this week.
Afternoon Shift: Finished loading at the end of afternoon shift. Begin switching to Cu 0540 or X540 saggers on midnight shift while unloading the BE-0101.