SOUTH PRODUCTION NOTES

December 22, 2013
Day Shift

BASF EMPLOYEES
30 Last Recordable
175 Last Lost Time

#1 MED Al-5637: **Continue to run. Make sure not to put extrusions from the floor into the "wet mix" drums.**

#1 RC / Al-5637: **Continued to feed. Monitor the oversize drums as we are getting about 1 drum for every bag that we get off of good material. This should improve as we feed bags of the newer material.**

Exhaust to Trimer

Midnight Shift: Continued to run.
Day shift:
Afternoon Shift: Ran line with no issues. We are feeding the calciner – keep an eye on suction and purge air. Still getting drums of oversize.

#2 MED line/ D-0768: **Continue on. Continue hand-picking contaminated bagged material…feed this material to the calciner hopper when possible.**
Midnight shift: Continued, and continuing the hand picking of the contaminated material.
Day Shift:
Afternoon Shift: Continue running. We are still hand picking.

#2 RC/ D-0768: **Continue feeding fresh extruded/dried material as it is available.**
NOTE: per Bill Grodecki the middle screen on the screener was changed to a 6 mesh.
Midnight shift: Continued.
Day shift:
Afternoon Shift: Continue feeding.

Exhaust to CTO

#3 MED line / D-1794 NAQ: **Continue following the clean up sheet and signing off on what you have completed. The dryer/spiral/calciner/and calciner spiral should be done before the mixer/pulva/extruder. There is 183 lbs of water-only in the liquid weigh tank that got pulled up.**
Midnight Shift: Continued cleaning.
Day shift:
Afternoon Shift: The dryer is looking very good. Need to continue the clean up of the calciner and screener following the clean up sheet.

#3 RC / D-1794 NAQ: **Will need to follow the clean up sheet on the clipboard in the Group Leader's office.**

Exhaust to CTO

Midnight shift:Continued cleaning-check clipboard where we left off.
Day shift:
Afternoon Shift: Need to start cleaning the calciner per the clean up instructions.

Abbe Blender / D-5206: **Continue on until we are out of HF. We should have 24 batches left as of 3PM Friday the 20th. All of the 5202 should be in the railshed.**
Midnight shift: Out of HF.
Day shift:
Afternoon Shift: Seemingly out of HF and no response to e-mail requesting info on additional totes of HF.

National Dryer / 5206 : **Continue to feed as batches come from the Abbe.**
Midnight shift: Out of material to feed.
Day shift:
Afternoon Shift: Feed as material is available.

#4 RC / D-5206: **Calciner down for maintenance until Wed/Thurs. of next week.**

Exhaust to 4 DC

Midnight shift: Down (see above)
Day shift: On hold for concrete work.
Afternoon Shift: Down

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 with strikes.
Day shift:
Afternoon Shift: Continuing to run.

PK Blender / 4011: **19 batches of 4011 completed. On hold for now.**
Midnight shift: No change
Day shift: No change.
Afternoon Shift: No change.

#5 RC / 4011 next: **Begin running on 3-11 shift if not already running. DC has new HEPA filter installed.**

Exhaust to Trimer

Midnight shift:
Day shift:
Afternoon Shift: Running.

New Pfaudler / BE-0101: **Continue on when batches needed. Stay in contact with the tunnel kilns to see when material is needed. Batch 32 will be the last batch, not 31.**
Midnight shift: Continue with batches as needed…check with tunnel kilns for bag count.
Day shift:
Afternoon Shift: Dropped batch 24 which had been cooling off for a bit. The bags still need o be weighed and transported to Tunnel Kiln. We can start making Batch 25 on midnight shift.

Old Pfaudler D-0756: **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:
Day shift:
Afternoon Shift: Will not run the Pfaudler since the sly scrubber is down and cannot run #6 RC.

#6 - RC / D-0756: **Down due to the sly scrubber blower motor being down.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: Down.
Day Shift: The blower motor on the sly scrubber went down late in the shift. Still needs fixed.
Afternoon Shift: Maintenance has scheduled additional mechanics on Sunday morning to asses and repair the Sly Scrubber. The calciner has been shut off until then.

Tower 3 / Cu-0860: **Loaded and Running.**

Tower 6 / Cu-0860: **Loaded and running.**
Midnight Shift: Continue to run/Both towers will come down Sunday on 2nd and 3rd-Monday.
Day shift:
Afternoon shift: Continue to run. Will come down sometime Sunday during second shift.

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 the 2nd screener in the tunnel kilns.**

North Screener / Cu-0860: **Continue/ Alcohol pump was replaced.**
Midnight shift: Continue on-11 totes left.
Day shift: Continued on.
Afternoon Shift: Continued on.

South Screener / Cu-0860: **Continue.**
Midnight shift: Continue on-11 totes.
Day shift: continued on.
AfternoonShift: Continued on.

#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: **Continue loading/unloading. ..1 scoop per sagger-12 pounds.**
Midnight shift: Continue…1 bag feeding/1 on floor.
Day shift: Continued on.
Afternoon Shift: Continued. We have one full bag ahead of the Kiln and one bag currently feeding.

Tunnel Kiln #4 / BE-0101: **Continue loading/unloading. ..1 scoop per sagger-12 pounds.**
Midnight shift: Continue…1bag on floor/1 feeding.
Day shift: Continued on.
Afternoon Shift: Continued. We have one full bag ahead of the Kiln and one bag currently feeding.

Bill Grodecki's Instructions:

I. The batch of Be-0101 that went into lots EL00018 drums 51-56 and EL00019 drums 1-6 need to be separated for disposal. They are buried the back room by the tunnel kilns. I manpower is available, please have someone separate these drums and put red tape around them for now. We are checking with the reclaimer to see if he is interested and will hopefully know something tomorrow. – Completed.

II. I have left cleanup instructions for MED3/RC3. The next product on mix/extrusion (starting mid-January) will be similar to D-1794 so only a rough cleanup of mix/extrude is necessary. D-1795 will run on dry/calcine starting ~12/30. Only a rough cleanup is needed to avoid white extrusions in the colored product. Since we have 2 weeks, this is a good fill in job.

III. SSD is going well but please check the granulator screen daily and change if necessary. Lengths will be off if a hole goes undetected.

IV. We are missing yet another lot comp sample of Cu-0860 RL, Lot EL00244 this time. Please pull from the warehouse and re-sample. – Completed

Tim and I discussed it and made an executive decision to begin taking department retain samples of finished tower products. Operators will begin taking 6-16 oz. samples of finished product (instead of 3). Set 3 on the post for pickup and keep 3 in the screening room for retain. If a sample turns up missing, we will have the retains to give to the lab. Keep the retains for a month and return to production. I will post the new procedure in the screening room.

ADDITIONAL NOTES:

For the weekend finish the Britesorb that is in shipping then use B-13-07 that is on the truck in dock 3. There is soda ash in shipping. Copper carb and Micosorb clay are in the rail shed. There is still more Cu 0860 for the towers in the far rail shed east end and the pole barn. Keep loading D 0768 on the truck in dock 2 and load D 0756 on the truck in dock 1. When the AL 5637 starts coming off #1 calciner please put the bags in the drop area in shipping. There is more D 0702 in the rail shed along with the last 24 bags of D 5202. There are still a few bags of AL 3921 down in building 24 on the floor then use the bags in the pole barn use lot 23 first you will need to check and see if lot 24 has been moved into pass before you can use it.