SOUTH PRODUCTION NOTES

January 24, 2015
11-7 Shift Notes

BASF EMPLOYEES
61 Last Recordable
576 Last Lost Time

177 Days To RC Audit

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 3945:

Continue now that the spiral has been repaired. As of Noon Friday, powder room instructions are to make another 25-26 batches. When we are getting close to the end and the last Pural bag is hoisted in the powder room, run out the Catapal and make the last batch or couple batches with Pural only. Any questions, contact Bill Brogecki for guidance.
Midnight shift:
Day shift: Spiral motor mount hardware was installed and spiral now working properly. Starting up batches late on day shift (hopefully).
Afternoon shift: Continued. May need to add water as we are getting slivers out of the extruder.

#1 RC / Al 3945:

Feed as we get material available.
Midnight Shift:
Day shift: Holding for more material
Afternoon shift:

Exhaust to Trimer when feeding

#2 MED line / Cu 0860 finishing, Cu 0560 next:

Make one last batch on midnight shift. Get all dried samples to the lab.
Midnight shift:
Day Shift: Continue batches on days shift (planning 3 batches only), then begin cleaning for Cu 0560 (MOD and clean-up sheet on GL Beller's desk). 3rd batch running into afternoon shift.
Afternoon Shift: Ran one batch and auger locked up at the end of the batch. Pressed out and ready to be returned to the department to make last batch.

#2 RC/ Cu 0860:

On hold until Friday.
Midnight shift:
Day Shift: Restarting feed to calcine all material made past several days. Feed in batch order.

Afternoon Shift: Feeding. Continue in batch order.

Exhaust to F1

#3 MED/ D-1780 NAQ done, D 0703 next:

Continue through midnight shift. Will replace gear box at the end of run when the liners come in.
Midnight shift:
Day Shift: Cleaning up for D 0703
Afternoon Shift: No change.

#3 RC / D 1780 NAQ :

If we can get the calciner lit, bring back up to feed remaining material on floor. When all material needing calcined at regular temps has been fed, drop calciner 100 degrees and feed the Lot 10 rescreens (bags 2-4, 11-13, 15-19). Use NAQ SAP SHEETS in MOD binder
Midnight shift:
Day shift: Calciner went out again…Work order written for electrician to light, then bring back up to feed remaining material on floor. When all material needing calcined at regular temps has been fed, drop calciner 100 degrees and feed the Lot 10 rescreens (bags 2-4, 11-13, 15-19).
Afternoon Shift: Electrician trying to light late in the shift.

Exhaust to CTO- Watch suction

#4 RC / D-0222 KLP:

Tri-mer sump line hangers repaired.
Midnight shift:
Day Shift: Belts replaced on 4B, restarting feed later in shift.
Afternoon Shift: Shutting down late in the shift due to discharge syntron. It is very loud. Something is loose.

Exhaust to Trimer

#5 RC / Cu-0559 refires next:

Continue. We need to get a surface area from every bag that comes off the calciner. This should be every 2 hours. Also continue to record the baghouse temp and exhaust DP on the calciner sheet.
Midnight Shift:
Day shift: Feed was stopped due to high dp on 5A dust collector. Brought dp down and restarted feed.
Afternoon shift: Running. Trying to get the batch temps between 760 and 790 and a surface area between 40-50.

Exhaust to 5 DC

#6 RC & Dryer / D-0257

Use Auto Sampler for bags, and get additional grab sample for each bag. Keep feed rate around 250. do not slam HC-11 elevator inner cage door!

Midnight shift:
Day Shift: #6 dryer kicked out, trying to get relit.
Afternoon shift: Dryer relit and running in manual. Keep the back end of the dryer doors opened slightly to prevent the Sly scrubber from sucking material up.

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Empty. Drain looked at by Schirmer and Lucas- not fixed yet
Acid washed 1-1-15 – MT 1-2-15
Midnight Shift: NA
Day Shift: NA
Afternoon shift: NA

New Pfaudler / D-0222:

Continue making batches. Lot 180 pour volume is .80. Lucas looked at 7 tank actuated outlet valve and advised that a new actuator was on order.
Midnight Shift:
Day Shift: Hold…waiting for next lot 181 before making more batches. Comping bags 1-9 and waiting for lab analysis before making next batches.
Afternoon Shift: On hold.

7 Tank KLP solution:

Eliott advised that radar gauge on tank is not working. Will need repaired.
Midnight Shift:
Day Shift: Hold…will add more solution to make enough for 8 batches. Bill Grodecki provided partial solution sheet…on GL Vanderbosch's desk.
Afternoon shift: Added copper nitrate solution to tank.

Old Pfaudler / D-0257:

See the MOD for special instructions for the lot 9 1708 material that was brought in. Continue, rental DI water unit delivered and installed on Saturday for pfaudler and #3 mixer. You will not be able to pump the water using the RO unit pump…water will deliver by city water pressure, so it will be slower. NOTE: Be sure to sample drainage from each batch made on east pfaudler for D 0257 batches.
Midnight Shift:
Day Shift: Continue. Per Bodmann only two more batches left on east pfaudler, starting Friday afternoon
Afternoon shift: No batch made. #6 RC did not run.

National Dryer: D-0222

Feed when material available.
Midnight Shift:
Day shift: Feeding material from midnight shift batches
Afternoon Shift: Hold. DP on dust collector baghouse is out of range.

PK Blender 3917 Pill Mix:

Switch to 3917 Pill Mix by this evening (down to 8 bags pillmix at HC-11).
Scrubber repaired running batches now. Use 0.24 for step 4 on batch sheet –per Bodmann. Written in MOD.
Midnight Shift:
Day shift: Hold. Need to clean PK and switch to 3917 pill mix
Afternoon shift: Cleaned. Ready for Pill mix.

Abbe Blender / 5206 Done

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

Tower 3 / Cu 0860:

Loaded and running.
Midnight Shift:
Day shift: Continue, down.
Afternoon shift: Continued. Another 24 hours or so.

Tower 6 / Pd 1930:

Loaded and running.
Midnight Shift:
Day shift: Should be done beginning afternoon shift, then one more load (4 bags) of Pd 1930.
Afternoon shift: Unloaded and reloaded.

North Screener / Cu-0860:

Hold until we get material.
Midnight shift:
Day shift: Continue
Afternoon shift: Continued.

South Screener / Cu-0860:

Hold until we get material.
Midnight shift:
Day shift: Continue
Afternoon Shift: Continued.

#2662 (west) Pill Machine / Al-3917 T 3/16”:

Cleaning and changing to 3917- Sump repaired 1-12-15 & Air pump hooked up for backup.
Midnight shift:
Day Shift: Continue
Afternoon shift: Fought with most of the night.

#2664 (east) Pill Machine / Al-3917 T 3/16”:

Continue to run.
Midnight shift:
Day Shift: Continue
Afternoon shift: Continued.

TK #2 / V 2046/V 2010:

Down for now. Will need to be switched to V-2010 Saggers
Midnight shift:
Day Shift: Continue changing saggers
Afternoon shift: Changing over saggers.

TK #4 / Cu 2508:

Continue. Putting full size sagger on the bottom and the half sagger on top.
Midnight shift:
Day Shift: Mechanic working on dog puller. Repaired and continue on
Afternoon shift: Continued.

Harrop Kiln / Al 3920:

Reviewed adjustable feed table with Kaput and discovered a number of items that need addressed before using (ramp leading to feed table needs to be removed, table needs bolted to foundation, vacuum pipe above feed table needs to be removed or relocated, feed table pivots easily and needs to be locked in place when adding or removing feed pallet).
Midnight shift:
Day Shift: Will have electrician assist with lighting this morning…completed
Afternoon shift:

Building 27 Belt Filter / 6081:

There are more 116 bags in bldg now.
Midnight shift: NA
Day shift: Hold. Instructions are to acid wash 2, 4 and 6 tanks for repairs next week
Afternoon Shift: Cleaning for contractors this coming week.

Priorities 1 through 11 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

1) East Pfaudler/HC-11 Dryer/#6 RC/Sly
2) #3 MED/#3RC/CTO
3) #1 Line/#1RC
4) #5 RC
5) #2 Line/#2RC
6) Horne Tabletting Machines
7) South PK (Selexsorb/Al Pill Mix)
8) #4 Tunnel Kiln
9) West Pfaudler/National Dryer/#4 RC/Trimer
10) Harrop Kiln
11) Reduction Towers
12) Reduction Tower Screeners
13) South Precip (Clean up area for contractor work to begin on Monday)