SOUTH PRODUCTION NOTES

April 30, 2016
Saturday Shift Notes
BASF EMPLOYEES
155 Last Recordable
222 Last Lost time

Title V Notes: **Keep a close eye on the trimer. See new shift inspection sheets.**
CTO – in online and running.
Sly Scrubber – Need to perform PM sampling once a day (2nd shift) when running.

#1 MED / Clean for Al 4126:

We need to set up the powder room. Put extruder back together (need to pull outside barrel due to liners separating at the seam).
Start up the Dryer on midnights and try to start extruding later in the shift.
Watch area around pulva with red tape. We currently have an open steam line that Lucas will try to repair on Friday.

#1 RC / Clean for Al 4126:

Need Partial bag off the calciner produced and fines weighed.
Continue cleanup. High priority clean up. We need the calciner lit on Saturday afternoon.
Would like to have product coming off by the end of the weekend.

#2 MED line / Cu 0860:

Continue with cleanup. Shirmer to soda blast on Monday.
Green drums are the only drums to have dry ice put into them. Only the Green drums vent outward.
Need all of the green drums cleaned up.

#2 RC / Cu 0860:

Continue with cleanup. Need to get partial bag off and produced.

#3 MED line / D1717 NAQ (Trial):

Continue running. We will start feeding the calciner on 1st shift.
Make sure we are greasing end seals once per shift when running.

#3 RC / Clean for D1717 NAQ (Trial):

Calciner is feedings. FEED IN BATCH ORDER.
Bring CTO back to 32% when starting.

#4 RC / ZR-0405:

Continue to feed. Only a few bags left to feed. Remember to watch syntron when getting close so we don't NOx the dept.
Watch suction closely. Cannot located partial bag of material – it may have been fed already to the calciner?

#5 RC / Cleaning for Catoxid:

Need to start cleaning soon.
We will need the following maintenance items done - need gasket changed out at the end of the run, WOW for thermowell removal.
FYI – New interlocks are in place for the feed screw - See MOD for interlock instructions.
When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 4-1-16 on afternoon shift.

#6 RC & Dryer / D 0755 next:

Continue. Only 3 buggies left to feed. Need to empty and rinse out the hopper and make sure all buggies are cleaned out.

Will need to continue adjusting drums until we finish the run. OCS can evaluate the scale again at that time. They will need it down to do so.
Do not use new Blue buggies. Okay to use scale in bldg 27 for check weighing.

West Pfaudler /Clean for D-0222:

Acid wash needs emptied out of the pfaudler then finish cleaning sheet.
Would like to start running batches on Saturday if able.
The steam repairs are not ready to go and that needs to remained locked out.
AL-3945 Lot 192 is ok to use.

East Pfaudler/ D 0755:

Finished. Clean up has been started. Steam work is still going on.
Still need to MT and rinse down hopper. Waiting for buggy space.
Don't use the blue buggies.

6 Tank: D-0222 solution:

Do not make a tank, hold for engineering approval.

7 Tank: D-0222 Solution:

Will probably need to add water before starting batches. SPG tank and call engineer before using solution.
Lab says metals content is good.

National Dryer / D-0222:

National dryer is lit and at temps. Holding for material.

PK Blender / Clean:

Will begin making pill mix on Saturday afternoon shift.
Remember that you may have to make the DC blow down while the blower is off, so that the material will come off the DC bags.
Page switched out the discharge plate and installed a removable extension so that we can switch between totes and bags ourselves.
DP Gauge should be set at 3.5 and 4.25.

Abbe Blender / D 5206:

HF tote has been closed up and Abbe lid was removed and vessel cleaned out.
Cover plates over open hole in floor have been reinstalled.

Tower 3 / Cu 0860:

Tower unloaded and top opened. Do not start up or load until at least one lot of 0860 has been screened.

Tower 6 / Cu 0860:

Down and waiting for line space before we can unload.

North Screener / Cu-1155:

Screener is set up for Cu-1155. Holding for engineering

South Screener / Cu 0860:

Continue screening.

#2662 (west) Pill Machine / Al 3915:

Continue as manpower permits.

#2664 (east) Pill Machine /

Has been taken down to maintenance for inspection by rewiring company.

TK #2 / Zr-0404:

Done. Blowers have been turned off and kiln is down.
Leave the saggars on - we don't know what product we will be going to next.

TK #4 / X-540:

Unloading complete and gas shut off.

Harrop Kiln / Al-3920 next:

Kiln has been fired up. We can start feeding when at temps. Begin with latest material off the pill machine. Justin would like grab samples, when we start getting material off the kiln, taken to the lab if the SA is in spec.

Building 27 Belt Filter / Cu 6081:

Worked on getting belt ready to start on afternoons but the belt ripped and needs to be replaced. WOW
Contents of tank 6 was sent to waste water and tank rinsed.
We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

PRIORITIES:

1) #6RC/East Pfaudler
2) #4 RC/Trimer/(Zr-0405 T)
3) West Pfaudler/National Dryer (Restart D-0222)
4) #3 MED/RC/CTO
5) #1 MED/RC
6) #2 RC South
7) #5RC (Transition from 4010 to Catoxid)
8) South PK
9) Horne Machine
10) Clean-up & change over #2 MED
11) Reduction Towers/Screening
12) North PK/Wsyssmont
13) Kneader
14) PR2 Cu-0864 T
15) PR2 Al-3915 T
16) #2 RC North
17) Harrop Kiln