SOUTH PRODUCTION NOTES

March 30, 2016
3-11 Shift Notes
BASF EMPLOYEES
124 Last Recordable
191 Last Lost time

We need to perform some more cleaning of Catoxid in building 16 in order to get it deregulated!

Title V Notes: Keep a close eye on the trimer. ORP has been repaired. Keep 4A DC off, exhaust leaking by valve if it runs.
CTO – Running in manual at 32.
F-1 Scrubber – Only sample scrubber and sump once per day (1st shift).
Sly Scrubber – Need to perform PM sampling once a day (2nd shift) when running.

#1 MED / AI-3945:

Need to run out what we have then shut down for the night. Await engineering instruction for tomorrow. Had issues with purge on the powder system plugging up. Will need to watch closely.
New die plated did not work.
Keep the extruder speed between 20-25 per the engineer; we have been getting the best lab results that way. Make sure we are greasing end seals.

#1 RC / AI 3945:

Holding over night. Wait for Trimer suck out/Feed. Hoist repair has been completed.

#2 MED line / Cu 0360:

Continue to run. Has been getting stuck at 3rd step (liquid addition). Had to manually complete this step – need to contact Kirk to get this fixed. Can put 2 batches in each of the 2 totes we are using then do the second pass with all material and load into drums.
When we switch to Cu 0360 only the Cu station in the Powder Room will need to be changed(no washing needed.)

#2 RC/ Cu 0860:

Done – out of feed. Diverter valve has been locked out. Calciner is being brought down. Will need to do repairs on the exhaust damper WOW.
The Floor CRT will need to take a sample out of the F1 scrubber and sump in B31 to wastewater once a day until we are sure that all styrene has been purged out of the system. Before unlocking building 31 sump WWTP will test these samples for moly and if the sump is low, we can unlock and send to WWTP. At all other times the west sump will remain locked out.

Transition sock changed on first shift 3/16/16

#3 MED line / D 0703 NAQ:

Continue making batches. Having trouble getting it to run.
Make sure we are greasing end seals once per shift.

#3 RC / D 0703 NAQ:

Started up on first shift. Continue as feed is available. ERM is here for testing.
Feed in batch order and fill out calciner feed sheets.

#4 RC / D-0222:

Down. Line going to the Trimer was found to be pretty plugged up. Ameriwaste will be here in the morning to suck it out.
Need to monitor feed rate and temperatures closely.
Bags to be refired have been set aside by the calciner. Refeed sheet at the calciner.
Watch the Trimer closely (chem tank needs frequent filling). Do not turn on 4A DC blower; we had a yellow stack because we are having leak by at the exhaust selection valve.
When we resume running keep an eye on the oversize screen (blinding over).
Oversize screen has been changed over to 2 mesh per Andrea.
Remember that your feed rate is not only based on the syntron settings but also the amount of fines and oversized material coming off the calciner. If the feed rate is dropping check the screener first to see if it is blinded over.
Feed oversize into a bag and keep for refeeds later in the run.

#5 RC / 4011:

On hold for now.
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 2-25-16 on midnight shift.

#6 RC & Dryer / D 1781:

Sly repair has been completed. Ok to start back up on afternoons. Needs walkthrough. Last buggy is hanging.
Elevator is fixed. Last buggy fed to the dryer when sly broke.
Okay to use scale in bldg 27 for check weighing.

West Pfaudler / D- 0222:

Tank 7 has been okayed for use. Waiting on more material.
Should be making at least 2 batches per shift.

East Pfaudler/ Clean for D-0720

Clean up was finished. Completed.

6 Tank: D-0222 solution:

Do not make a tank, hold for engineering approval.

7 Tank: D-0222 Solution:

Tank has been okayed for use approx. Watch temperature.

National Dryer / D-0222:

Feed as material is available. Grodecki gave the okay to use the material made with Lot 186 raws.

PK Blender / 4011/4010 next:

PK has been cleaned. Can pressure wash out if pressure washer install has been installed.

Pressure washer to hopefully be installed in the morning.

On hold due to scrubber DP being too low. Found a crack in the fan blades. Maintenance is pulling today to determine if it can be prepared. Will make 14 batches total. Currently have 6 completed. New power washer will not be in until 3/29. Geredco in next Thursday to repair lining.

Need to make sure that the building is being cleaned up! Contact EHS to get it de-reged when clean.

Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down. DC gauge has been added to Wonderware and has been moved over to near the weigh tank. Gauge should be set at 3.5 and 4.25.

Abbe Blender / D 5206:

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

Tower 3 / E474 next:

Tower has been washed. Top has been opened and hoist is repaired. Holding for material.

Tower 6 / E474 next:

Tower has been washed.

Tower has been unloaded and top opened. Holding for now.

North Screener /Cu-1155:

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

South Screener /Cu-1155:

Continue to run. Watch alcohol usage. Our usage has been high.

DI skid has been brought over for next product. Do not powerwash electronics.

#2662 (west) Pill Machine /

Back together and holding.

#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 repack (X-540 next):

Hoist temporarily repaired and ok to run. Hoist company will be back to fully repair with seal kit that has been ordered. Continue repacking (sacks to drums) per MOD instructions. Changing over the saggers for X-540 has been completed. Clean the area.

Harrop Kiln / Al-4196:

Continue to run. Material is in the pole barn.

Building 27 Belt Filter / Cu 5020:

Contents of tank 6 was sent to waste water and tank rinsed.
Maintenance is currently doing repairs to the belt and will let us know when they are finished.
We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

PRIORITIES:

1) East Pfaudler/#6 RC
2) #4 RC/Trimer/West Pfaudler/Nat'l Dryer
3) #3 MED/RC/CTO
4) #1 MED/RC
5) #2 MED
6) Reduction Towers
7) North PK/Wsyssmont
8) Tabletting Briquetter
9) PR2 Cu-0537 T
10) Kneader
11) PR2 Cu-0864 T
12) CUAPV
13) TABRC1
14) TABRC2
15) Harrop Kiln