SOUTH PRODUCTION NOTES

March 28, 2016
3-11 Shift Notes
BASF EMPLOYEES
122 Last Recordable
189 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. And is good to run. 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 / Al-3945:

Continue to run. Don't get too far ahead of the calciner.
New dies sent down to the maintenance shop. We will be using the plastic plate dies in a trial. They are in maintenance to get sanded. Should have them back sometime on seconds.
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 / Al 3945:

Continue to feed. Hoist repair has been completed.

#2 MED line / Clean for Cu 0860:

We have completed the 7 batches of the Cu0860. Page finished chute change over for the 0360. Need to do quick clean up for 0360. 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:

New fireblanket was installed. Can start up and start running on second shift. Will need to walkthrough.
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:

On hold until the Catapal is released for use. Make sure we are greasing end seals once per shift.

#3 RC / D 0703 NAQ:

Continue to feed. Feed in batch order and fill out calciner feed sheets.

#4 RC / D-0222:

Continue feeding. Need to monitor feed rate and temperatures closely. 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 scrubber blower belts have been repaired. Feed has been restarted. continue feeding the D1781 LAQ that is in buggies on the second floor. The other two bags in building 27 will need repacked into the buggies as they empty.
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. Only use material from Lot 191 no other material is in pass. 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. Need to add 100 gallons when we get a chance.

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:

On hold due to scrubber DP being too low. Changed over belt on blower. dP still low. WOW to inspect blower blades. 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:

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

Tower 6 / Cu-1155:

Tower has been unloaded. Holding for now.

North Screener /Cu-1155:

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

South Screener /Cu-1155:

Changeover completed. DI skid has been broughtover. Do not powerwash electronics.

#2662 (west) Pill Machine /

Back together and holding.

#2664 (east) Pill Machine /

Back together and holding.

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