SOUTH PRODUCTION NOTES

March 22, 2016
11-7 Shift Notes
BASF EMPLOYEES
116 Last Recordable
183 Last Lost time

Elevator in 27 is down.

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

Title V Notes: Trimer still has leaks. Repairs will continue on Tuesday and require at least 24 hour cure time once complete.
CTO – no issues
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).

#1 MED / Al-3945:

After we start feeding the calciner we can start up the MED line.
Grodecki to trial a different type of insert. Coming soon…
When we start back up we need to 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.
Don't get too far ahead of the calciner.

#1 RC / Al 3945:

Holding for additional repairs to trimer. After trimer is fixed this is our first priority to get running.

#2 MED line / Clean for Cu 0860:

Schirmer working on soda blasting. The auger and barrel have been returned. Continue on cleaning the dryer. Do not wash Styrene down the drain – contains moly.

#2 RC/ Clean for Cu 0860:

Continue on cleanup sheet. Fines have been weighed and SAP sheet submitted. The Floor CRT will need to take a sample out of the F1 scrubber and sump in B31 to wastewater once a day. 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.
WOW for replacement of gasket on top of Calciner spiral
Transition sock changed on first shift 3/16/16
Need to remind operators that Styrene material can't be washed down the drain.

#3 MED line / cleaning

All batches have been made. Clean up has been started. Continue cleaning.
Diverter valve has been unlocked.
Make sure we are greasing end seals once per shift.

#3 RC / D-0717 LAQ

All material has been fed through. Need to run out calciner. End of midnight shift
The screen has been switched over to a 14 mesh which is acceptable per the MOD.
Feed in batch order and fill out calciner feed sheets.

#4 RC / D-0222:

Down. Cannot feed until Trimer issue is resolved.
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.
Keep a close eye on the temps and feed rate, we have been underfiring material.
Feed oversize into a bag and keep for refeeds later in the run.

#5 RC / 4011 next: Full cleaning

Cleaning looks good. Re assembled on second shift Thursday.
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 0761:

Calciner is lit and coming to temp.
Do not use check weigh scale in bldg 27 until OCS calibrates.
Take drums to bldg 31 to check weigh.

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/ D-0761

RC 6 is lit. Will make first impregnation on midnight shift. Continue on.

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. 200 Gallons of water will be added on midnight shift.

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:

Schirmer soda blasted the PK today. Work with Bodmann to determine when we should start running. New power washer will not be in until 3/29.
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 / Cu-1230:

Tower is empty. Hoist repair will be done on Tuesday. Without hoist we will just have someone in SCBA open the top (no monitoring, no hopper).

Tower 6 / Cu-1155:

Holding due to hoist being down. ERT member in SCBA can open the top. Do not use the dust collector when opening top.

North Screener /Cu-1155:

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

South Screener /Cu-1230:

Follow directions in Kristen's email to change over to Cu1230 and start screening.

#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):

Screener has been repaired and changed over for repack. Start repacking (sacks to drums) per MOD instructions. Continue changing over the saggers for X-540.

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) West Pfaudler/Nat'l Dryer/#4RC/Trimer
3) #1 MED/RC
4) #3 MED/RC/CTO
5) #2 RC South
6) #5 RC/South PK (Change over for 4011/4010)
7) #2 MED Change Over
8) Reduction Towers
9) North PK/Wsyssmont
10) Tabletting Briquetter
11) PR2 Cu-0537 T
12) Kneader
13) PR2 Cu-0864 T
14) CUAPV
15) TABRC1
16) TABRC2
17) Harrop Kiln