# SOUTH PRODUCTION NOTES

April 2, 2016
Saturday Shift Notes
**BASF EMPLOYEES**
127 Last Recordable
194 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 / Al-3945:

**GEM is working on pulling the auger still and will be checking the gear box.**
**If we get it back together we will hold until Monday to run batches.**
**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:

**Lit and holding for material.**

## #2 MED line / Cu 0860:

**Making the last 2 batches on midnight shift – will then hold for calcined results.**
**Need to keep a close eye on the liquid injectors to make sure they are not getting plugged up.**

## #2 RC/ Cu 0860:

**Calciner is being brought down for dam removal and damper repairs on Saturday.**
**After syntron is pulled please check to see if any material needs vacuumed out before entry can be made.**
**When repairs are done we need to bring it back up to temps.**
**We will start feeding late on Saturday or Sunday midnight shift.**

**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. Please use 15ish scoops of wet mix material until it is used up.**
**Make sure we are greasing end seals once per shift.**

## #3 RC / D 0703 NAQ:

**Started feed up on first shift. Continue to run as feed is available.**
**Feed in batch order and fill out calciner feed sheets.**

## #4 RC / D-0222:

**We need to repair the trimer line from calciner #4, Page should be installing it on Saturday morning. After repairs are done start up calciner.**
**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.**
**Feed oversize into a bag and keep for refeeds later in the run.**

## #5 RC / 4011:

**Calciner lit and up to temps.**
**We will feed some of the 4011 after #4 repair is finished.**
**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 0720 next:

**Continue on clean up and screener change over. MOD is on Andrews desk.**
**Sly scrubber blower is being replaced. It has been locked out.**
**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/ D-0720 next:

**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. Added 100 gal on 4/2/16 per Grodecki.**
**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:

**Geredco has completed the liner repair. The full cure time is 72 hours.**
**The scrubber will be worked on Monday as well and we can start running batches when it is finished.**
**There is a torpedo heater that will be in building 9 to help with the cure time.**
**Need to make a total of 18 batches. Currently have 6 completed.**

**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 loaded and is running. Hold for unload until Monday.**

## Tower 6 / E474 next:

**Tower has been loaded on Friday afternoon.**

## North Screener / Cu-1155:

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

## South Screener / E474 next:

**Screener changeover has been mostly complete. Just needs to be walked through and verified.**

## #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 next:

**Started up kiln on Friday we will bring the temps up and may start feeding late on Saturday.**

## 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/RC
6) Reduction Towers
7) North PK/Wsyssmont
8) South PK
9) Tabletting Briquetter
10) PR2 Cu-0537 T
11) Kneader
12) PR2 Cu-0864 T
13) #4 Tunnel Kiln
14) Harrop Kiln
15) #2 RC North