# SOUTH PRODUCTION NOTES

**June 21, 2016**
**11-7 Shift Notes**
**BASF EMPLOYEES**
**204 Last Recordable**
**271 Last Lost time**

**Title V Notes: Trimer – started back up, continue.**
**F1 – back up and running. Sheives and belts have been ordered for in case we have any more issues. We need to drain half a tote from F1 per day on 2nd shift to get rid of Moly.**
**CTO – is online and running. Keep an eye on the ammonia day tank level the tank looks like it is not cutting off at 80%. WOW to look at the level indicator.**
**Please keep the B31 sump locked out. We need to watch sump closely and sample every shift so we don't overflow. Had issues with it filling quickly during pfaudler cooling.**

## #1 MED / Al 5645 next:

**Maintenance cleaned out the Rotolock and found 2 band clamps stuck in it. Started back up on afternoons but #8 dust collector needs some work. Do not run until we get the dust collector back running.**
**Grease the end seals each shift. Operator found that the bin vent on the mixer was not sealed causing some of our dusting issues around the mixer.**

## #1 RC / Al 5645 next:

**Lit and coming up to temp. hold for material.**

## #2 MED line / Styrene:

**Currently down; need to clean mixer for plow change.**
**Cooling/steam lines are leaking at the mixer WOW.**
**Do not manually move the pallets on the mezzanine - please take them down as you are bringing new bags up.**
**When we double stack the material put an extra pallet in between so people don't accidentally fork the top of the bags.**
**Green drums are the only drums to have dry ice put into them.**

## #2 RC / Styrene:

**Continue. Feed bags in batch order.**
**We need to drain half a tote from F1 per day to get rid of Moly.**

## #3 MED line / D-1708 NAQ:

Continue making batches. Zeolyte is good to use.
We are about 12 bag ahead of the calciner
Please consume any wet mix you make in your next batch.
Make sure we are greasing end seals once per shift when running.

## #3 RC / D-1708 NAQ:

Started feeding on 2nd shift.
Make sure to seal pouches on labels (we have had a few fall out).

## #4 RC / D0222:

Continue feeding.
Feed is in the tunnel kiln area if we run out.

## #5 RC / Catoxid:

Started feeding on 2nd shift.
Make sure that we are not staging bags for #4 by #5- we would not want to accidentally feed one of them.
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 6-11-16 on dayshift.

## #6 RC & Dryer / D-0257:

Sly has been started again and the discharge is minimal. It is not white and it dissipates quickly. Verify on 1st shift that it is okay to continue running.
Need to shorten the 6" hose going into the top of the bag it is a little long and is causing the bags to back up.
A partial bag and 3 drums of material need to be refed – labeled and put on 2nd floor.
Close top of bags with wire tie and place on our dock #3 trailer.
Make sure the material has aged before feeding to the dryer.

## West Pfaudler / Cu-0226:

Spray arm fell off again while steaming. Need to reinstall.
Stop after current batch so we can schedule work on the leaking trunnion as well as a leaking vacuum line on the third floor. Hopefully we can do this on Tuesday. Need to check spray arms between every batch.
Leave bags open to air dry after unload.
Still need to move the AMT buckets to the warehouse.

## East Pfaudler/: D 0257 Next

Continue.
WE ARE USING THE NEW BLUE BUGGIES.

## 6 Tank: MT:

Empty.

## 7 Tank: Cu 0226 Solution Next:

Tank is good to use.

## National Dryer / D-0222:

Continue cleaning, should be close to being finished.
Schirmer to soda blast.

## PK Blender / Catoxid next:

Continue with Catoxid as we have manpower.
Removed the rubber discharge cloth. Need to talk with operators on how to operate the new chute. Apparently a bunch of them did not know it was modified.
Check bag house DP before starting each batch.
Flow meter is installed but not calibrated yet. DO NOT USE- trying to get it calibrated.
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 / Cu0860 next:

On hold until Kristen gives okay to load.

## Tower 6 / E 406:

Tower is down due to glycol pump taking an unscheduled break on us. WOW
Tower has been loaded and started.

## North Screener /?:

Holding for engineering

## South Screener / Cu 0860:

Switched over to Cu0860, continue to run.
If you wash down drums with water you need to dry them off – the green drums are very prone to rust.

## #2662 (west) Pill Machine / Al 3915:

Continue to run.

## #2664 (east) Pill Machine /

**Continue to run. Work was completed on the speed control.**

## 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 / 103 GP screening:

**OCS worked on the scale. More material is being brought over to be screened.**
**If we cannot cover we need to notify the North end.**

## Harrop Kiln / Al-3920:

**Continue to run. We will no longer be refeeding the oversized material. Empty the bucket into the labeled oversize drum and it will be rescreened in PR2.**
**We need to stop feeding hot material to the screener by making a large pile on the top of the screener then turning it on after the material has cooled. By overloading the screener we are causing the product to not screen correctly and this putting us out of spec on this material. We must now rescreen a bunch of material we have already made. Please allow cars to come around and cool, and feed the screener only if you are able to keep the screener running.**

## Building 27 Belt Filter / Cu 6081:

**Continue, and be sure to hand in/fill out SAP sheets.**
**Jeff has updated the batch sheets and we are okay to run. Jeff will provide training on the new Walk The Line requirements.**
**We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.**

**PRIORITIES:**
**Top 14 are important enough to keep running and staffed, top 6 cannot afford to have additional production interruptions.**

**1) #6RC/East Pfaudler**
**2) West Pfaudler**
**3) #4 RC/Trimer**
**4) #1 MED/RC/Trimer**
**5) #1 RC North**
**6) North CUAPV (to keep #1 RC North running)**
7) #2 MED/RC
8) #3 MED/RC/CTO
9) Horne Machine
10) Harrop Kiln
11) South Precip/APV (PPT is low on feed)
12) South PK
13) #5 RC
14) North PK/Wyssmont

15) Screening 103 GP TK #4 Screener
16) Reduction Tower Screening (E-406 TR)
17) PR2 103 GP
18) PR2 Al-3915 T
19) Kneader
20) PR2 Cu-0864 T