# SOUTH PRODUCTION NOTES

May 7, 2015
Midnight Shift Notes

**BASF EMPLOYEES**
101 Last Recordable
676 Last Lost Time

**80 Days To RC Audit**

**Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.**

## #1 MED / D-1702:

John would like to make 3 batches with 1 extra pound of acid. Then stop for lab testing.
All Zeolyst is in pass and ok to use.
Recycle has been delivered, and we will be making batches with the recycle
NOTE: DUST COLLECTOR DRUM MUST be checked each shift, and change out drum as necessary! Page installed new valve in DC line.

## #1 RC / D-1702

Running, continue.
After discussing with Bodmann now using mill for oversize
Set aside all bags so that John can take a look.

**Exhaust to Trimer**

## #2 MED line / Styrene Trial:

Down until later in the week (looking at running Thursday).
Mixer VFD was disconnected in order to get the mixer running.

## #2 RC/ Cleaning Styrene Trial next:

Calciner cleanup has begun. Need ready by Friday.

**Currently exhausting to F1.**

## #3 MED line / Al 5635:

Continue, we have been taking out water of the mix. Batch #50 will need
Work on Viron 3 repairs completed. Also, there are several drums of wet mix that will need to be worked back into batches when we restart. This material was purged from the mixer and pulva. Start line back up and add wet mix to batches.
Dust collection lines have been unplugged and are now working.
Extruder camera was installed and will be worked on in the morning. Should be running by afternoon shift.
We need to work in the AL-5637 wet mix, material by mixer.

## #3 RC / Al-5635

**Continue.**

## Exhaust to CTO

## #4 RC / Ni 2458 2nd Dip:

**Continue.**

## Exhaust to Trimer

## #5 RC / Catoxid:

**Calciner is now feeding and PK is running, Continue…**
**Feed rate has increased again to around 650 Lbs per hr. Must keep an eye on drums and change out sooner!**
**Please take SA for this product, Gemini machines are now working. Someone turned off the Helium supply again….**
**New turn table has been installed and is working well.**
**New scale installed and will be installing an alarm for full drums.**

## Exhaust to DC

## #6 RC & Dryer / D 0761 ZSH next

**Last of material has been fed to the dryer. Including dryer cleanings.**
**Elevator is not working in Bldg 27.**

## Exhaust to Sly Scrubber

## 6 Tank / Ni 2458 solution

**Tank is empty.**

## New Pfaudler /Clean for D 1135:

**Discharge valve has been repaired.**
**Cleaning has just about been completed. Have engineer take a look and put lid back on. Also need to clean out the Ni totes and the floor where they are sitting.**

## 7 Tank Ni-2458 Solution:

**Cleaning.**

## Old Pfaudler / D 0761 ZSH batches now done

**A 1 bag partial batch was made day shift to consume last of the material. Get this out of the pfaudler/hopper and feed to #6. Will clean up pfaudler after instructions provided.**

## National Dryer: Ni 2458 - second dip completed

**Some cleaning has begun. Ledges on feed end have been cleaned off and fed to bag as well as build up on discharge end.**
**Shirmer to power wash on Monday.**

## PK Blender / Catoxid:

**Continue to run.**
**Keep an eye on chrome tank level and fill as needed.**
**We have 8ish bags of pill mix to run.**

## Abbe Blender / 5206 Done

**Done for a while. Area Cleaned.**

## Tower 3 / Cu 0860:

**Running**

## Tower 6 / E 406:

**Running. Will finish probably Wednesday night. Hold and do not unload until Thursday morning (IH testing for the tower operator and helper).**

## North Screener / Cu-0860:

**Fines issue on north screener due to hole in screen. Screen replaced and OK now…continue.**

## South Screener / E 406:

**Screener was changed over. Should start up Thursday and unloading tower.**

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

**Continue**

## #2664 (east) Pill Machine / Al 3915:

**Down. Too much sludge/oil/powder in bottom of machine. Cleaning out.**

## TK #2 / BE 0101

**Finished with batches, Kiln is done**

**NOTE: make sure Bl mill dust collector is completely emptied and all usable material accounted for in last drum V 2045 drum. Area around Bi mill has been cleaned and organized.**

## TK #4 / X 540 next:

**Almost at temp should be able to load on midnights. Use lot 78 first.**
**A work order was put in on midnight shift to have the slide gate looked at. Whenever the drum is removed from the scale the slide gate automatically opens.**
**Need to verify if the screener will turn off when drum is full..Done (it does, but slide gate re-opens when drum is removed…see above).**
**Rotolock for DC has been replaced. Hopefully it will not kick out anymore.**
**WOW for rollers for DC drum. #8 burner repaired by Dave V.**

## Harrop Kiln / Al 3920:

**Continue…We are at 45min car and will be able to run 1 operator/shift.**
**Continue to monitor SA…**
**Help Screener operators with screening task when waiting for cars.**
**NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).**

## Building 27 Belt Filter / 6081 next:

**Raws staged for 6081. There is a lock box with Lucas locks on it as well as our own for tank 107 and some water lines. These will need to be removed before we can do anything further. Strikes will now hold until this weekend.**
**Elevator is not running.**
**Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor. If we have any bags of material, need to transfer to North end.**

## Priorities:

Priorities 1 through 9 are basically all the same priority, should be considered urgent and will require call outs for maintenance issues and/or processing issues.

1) West Pfaudler (Be-0101 T)
2) #2 Tunnel Kiln (Be-0101 T)
4) Harrop Kiln
5) Horne Tabletting
6) #1 MED/#1RC
7) PK/#5 RC
8) East Pfaudler/#6RC
9) #3 MED/#3RC
10) Reduction Towers
11) #4RC
12) #2 MED/#2RC Clean up

Trimer- Sump repaired and solution line from chem tank repaired
CTO- CTO has been repaired and is running.