# SOUTH PRODUCTION NOTES

June 7, 2014
Afternoon Shift

**BASF EMPLOYEES**
92 Last Recordable
342 Last Lost Time

## #1 MED / ICL-8:

Keep in contact with Kristen as we do not want to get too far ahead of the calciner. Keep a close eye on diameters. Anything from .129" to .133". Check the oil in reservoir.
Midnight shift: Continued.
Day shift: Continued. We need to make one more batch and then stop to allow calciner to catch up.
Afternoon shift: Ran one more batch and cleaned and dropped the die on extruder. We can re-start making batches when we are down to two bags ahead of calciner.

## #1 RC / ICL-8:

Watch each drum for discoloration (tan) and isolate any of these drums for re feeding. If drum material looks all white, apply label and close. If material is tan, place label on top of drum for re-feeding (tape it so it does not get lost).
Feed rate 400-425.
Midnight shift: Started to feed.
Day shift: Continued. One drum in disposition area-tan.
Afternoon Shift: Continued. Last SA 189… nice and white.

## Exhaust to F1 for ICL-8

## #2 MED line/ Cu-0860:

We will need to pull auger #13(tag on Mike's desk), clean it and return it to Calvin. Use the wet mix cart for cleaning out the barrel and add it back into the mixer. Do not over use the ice. One shovel full is plenty.
Midnight shift: No activity.
Day Shift:
Afternoon Shift: Have pulled the auger and cleaned it. We have also pulled the front barrel to have maintenance replace the sleeve/liner (worn out) – WO #934200000.

## #2 RC/ Cu-0860:

Continue per the MOD. Keep the feed rate up on this calciner. It has been too low lately.Need the feed rate at 300 lbs / hr.
Midnight Shift: Continued. Still running with10 mesh-J Bodmann.
Day shift: Continue running the remaining bags. Still too many fines in the finished product.
Afternoon shift: Feeding the last bags available. We are continuing to get a lot of fines in the finished product. Engineer aware of this. Will run the calciner empty.

**Exhaust to F1**

## #3 MED line / D-0713:

MED is about ready. Powder room scale issues resolve with OCS work performed on Thursday afternoon. Be sure to use the cart for wet mix and add it into the mixer. Do not use drums unless a bad batch needs to be drummed off.
Midnight Shift: Made 2 batches/Catapal B ( 765 ) is not getting sucked up/need to call Bodmann about how many green batches he is willing to make before getting required white.
Day shift: Down/Kirk called at 9am to address powder issues. Running now. Start feeding batch #3 once calciner is ready as flush.
Afternoon Shift: All issues have been corrected as far as the program. Making batches now. We will feed Batch #5 to the calciner when it is ready to go. Previous batches are located in the NCM area.

## #3 RC / D 0713 next:

All material fed, calciner coming down for reversing and cleaning for D 0713
Midnight shift: No activity.
Day shift: Feed the first 2 batches as flush.
Afternoon Shift: We will begin feeding batch #5 as flush since it is the closest to white product but with a hint of green still.

**Exhaust to Trimer**

## #4 RC / Cleaning for 5206:

We are going back to 5206 so make everything ready for it.
Midnight Shift: Done/Reversed.
Day shift: Started cleaning. Will run Al sand through.
Afternoon Shift: Washed down calciner and spiral elevator. Putting it back together

## Exhaust to 4A DC

## #5 RC / Cu-3818:

**We will only use Phibrotech copper and the material will be discharged onto a 120 bag. Feed rate is at 14.0 hz.**
**Midnight shift: Continued per J Bodmann/crown 2 temperature is 917-set point is 470. Work order is in.**
**Day shift: Continued.**
**Afternoon shift: Continue.**

## Exhaust to 5A DC

## Old Pfaudler – D-0754:

**In addition to the drainage sample we were collecting we must also collect a sample of each batch (8 oz baggy) and a sample of the solution tank. Make sure that all samples are properly labeled. Send to the lab for evaluation – this is a customer request let's make it happen with EVERY batch we make. Make sure that we add on the batch sheet any drainage collected and add to the label of the sample the batch number.**
**Midnight Shift: No activity.**
**Day Shift: Made one batch.**
**Afternoon Shift: Made no batch as we are backed up. Midnight shift will need to make one.**

## #6 RC / D-0754:

**Remember that we are to take a single large sample (not two, just one) per MOD and we need to collect a chemi sample that will be collected only during midnight shift. When running, be sure to:**
**(1) Get pallet and empty bag weight, write with marker on side of pallet and on check-weigh sheet. On pallet mark it "Tare *** lbs; (2) Fill bag, record net weight on sheet and add to tare weight; (3) Take full bag and pallet to check scale and re-weigh. Record check-weight on sheet and record difference on sheet.**
**Midnight shift: Down-Kicked out at 5am-need electrician Saturday morning. Work order is in.**
**Day Shift: Running.**
**Afternoon shift: Continue. Work order written to have maintenance tighten the hi level sensor inside the hopper on #6 dryer – WO # 934200001.**

## Exhaust to Sly Scrubber

## PK Blender / Na Selexorb Intermediate next:

**Work order written to have the PK gear break looked at before end seals can be replaced(blender swings freely and does not stop quickly enough to control)(6/5/14 M.V.).**
**Midnight Shift: No activity.**
**Day shift: No acitivity.**
**Afternoon shift: Maintenance corrected the issue with the gear break. The seals can now be repaired.**

## New Pfaudler / Cu 0226-start on Next Tuesday :

**MOD is in the department. Need cleaning instructions.**
**Midnight shift: No activity**
**Day shift:**
**Afternoon Shift: No activity.**

## Abbe Blender – D-5206:

**We can run on the weekend and off shifts. 20 additional bags of 5202 can be found at dock #2 across from building 31.**
**Midnight shift: Unloaded material/made batches.**
**Day shift: No activity.**
**Afternoon Shift: Making batches.**

## National Dryer / D-5206:

**Feed as material becomes available.**
**Midnight Shift:**
**Day shift: No change.**
**Afternoon Shift: Feeding as material is availablevity.**

## Tower 3 /Cu-0860:

**Loaded. Started running. Sheaves have been changed**
**Midnight Shift: Running.**
**Day shift: Loaded and running. Should come down this afternoon.**
**Afternoon shift:**

## Tower 6 / 930 VAM:

**Loaded and running. Each tower load will take 5 super sacks filled with 8 drums.**
**Midnight Shift: Continued. Started repacking for another tower load.**

Day shift: Finished repacking tower load. We have 2 now.
Afternoon shift:

## Harrop Kiln – Al-4096 XL

Need to load AL saggers that are clean.
Midnight Shift: Started loading saggers.
Day shift: Finished repacking tower load. We have 2 now.
Afternoon shift:

## North Screener / DPT-101:

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – use the newly acquired adjustable quick disconnect hose clamps. Make sure that we hit the MOD rate.
Midnight shift: Continued/2 totes left.
Day shift: 2 totes left.
Afternoon Shift: Continue

## South Screener / Cu-0860:

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – we have now in place the newly acquired adjustable quick disconnect hose clamps . Make sure that we hit the rate required.
Midnight shift:
Day shift: On hold for first load of Cu-0860.
Afternoon Shift: Waiting…

## #2662 (east) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.
Midnight shift: No change
Day Shift: No change
Afternoon shift: No change

## #2664 (west) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.
Midnight shift: No change
Day Shift: No change
Afternoon shift: No change

## TK #2 Change over to V 2010:

**We can use V 2010, AL saggers that are clean, or new saggers.**
**Midnight shift: No activity.**
**Day Shift: Shutdown. No activity. Ok was given late in the shift to begin changing over saggers for v 2010.**

**At screeners: all totes need to have two bands fastened to sock before opening a new tote.**
**Work notification to place duct work hangers on the second floor ( bldg. 31) – 934147915.**