# SOUTH PRODUCTION NOTES

July 14, 2015
7-3 Shift Notes

**BASF EMPLOYEES**
233 Last Recordable
167 Last Lost Time

**13 Days To RC Audit**

## #1 MED / Al 3992 next:

Sucked up first batch, but did not start. The Spiral elevator is making all sorts of noise. Pete says that all of the springs have been replaced and that it is the south motor that needs to be replaced (work order submitted by Beller) Also, the solids hopper has nearly 2 batches worth of powder. Will need to manually drop a batch worth of material to the mixer, then pull up enough powder in hopper to make next batch.
Need decision whether to run spiral as is, or get repaired.

## #1 RC / Al 3992 next:

Starting the F-1 up late on first shift. Calciner is lit and coming up to temps. Trimer is down until it can be fixed.

**Exhaust to F1**

## #2 MED line / Cu 0860:

On hold for Justin.

## #2 RC/ Clean for Cu 1202 pills:

Will just need to make sure calciner is reversed, side door cleaned out, and screens changed out per the MOD. Then we will need to get Lot 2 of the 1201 material from the North end and feed it first. NOTE: confirm whether the Trimer water back-flow incident affected #2 calciner exhaust line before starting up and feeding 1201 pills.

**Exhaust to F1**

## #3 MED line / Clean for D-1702:

Follow clean up sheet that has been provided by John.

## #3 RC / X 253:

Calciner and spiral washed out due to Trimer water spill.
CTO is off line until Calciner is ready then it just need to be put online and ammonia flow started.
Will need to refeed Bag #3 and oversize drums from the X 253 run. Bag 3 to be remade, and the balance into bag 7 (partial) and continue into bag 8 if needed. The screen has been changed per Justin's e-mail to a 3 mesh.

**Exhaust to CTO**

## #4 RC / D-1145:

**Calciner is coming down now. Will need to wash out calciner and spiral due to trimer spill. Then start back up.**

## Exhaust to 4 DC

## #5 RC / Cu 3818:

**Feeding. Continue…**

## Exhaust to 5 DC

## #6 RC & Dryer / D 1781 NAQ next

**Dryer and calciner back together, Screen installed. Calciner was lit late on afternoon shift and is coming up to temp now. Need MOD for product, will start pfaudler batches on Thursday.**

## Exhaust to Sly Scrubber

## West Pfaudler / D-1145

**On hold until National Dryer side fins are looked at and repaired**

## East Pfaudler/ D 1781 next:

**D 1780 base moved from truck dock to 3rd floor. Lid re-installed on pfaudler. Will start batches on Thursday, per Bodmann.**

## 6 Tank:

**Tank empty**

## 7 Tank:

**Tank empty**

## National Dryer / D-1145

**Having issues with the dryer, bent fins. WOW for metal repair.**

## PK Blender:

**Hold for instructions.**

## Abbe Blender:

**Hold**

## Tower 3 / Pd 0930:

**Pressure tested on afternoon shift- good. Empty and on hold, more Pd 0930 after shut down. PSSR to be performed on Tuesday. Repacks can be performed when we get word that the material has been received.**

## Tower 6 / DPT 0101:

**Pressure tested on afternoon shift- Good. Empty and on hold, more DPT after shut down. PSSR to be performed on Tuesday.**

## North Screener /:

**Down**

## South Screener / DPT 0101:

**DPT screening done, hold until after shutdown.**

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

**Out of pill mix.**

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

**Continue rebuilding**

## TK #2 / V 2010:

**Down**

## TK #4 / Cu 2508:

**Lit and coming up to temps. Will start to load material middle of midnight shift Tuesday, and per Mark Goodman operators need to pull drums from lots 221 (drums 1, 2, 6, 17, 20, 24, 29) and 222 (drums 8, 10, 15, 16, 22, 23, 27, 29) for remaking. The material needs to be put back into the Ross mixer and dropped to the Cu 2508 cart, then refed (underfired). UPDATE: Ross mixer gearbox housing broke during mixing overnight, work order submitted but need to know if alternative method for mixing cu 2508. Only have a few carts filled which will last only a shift or two.**

## Harrop Kiln / Al 3920:

**Kiln lit on first shift with the help of an electrician. Starting to load middle midnight shift.**

## Building 27 Belt Filter / 5020 next:

**On hold for now…Jeff Lewis looking into a possible way to pump solutions up to the second floor instead of raising through the overhead door.**

Call outs required on 1 through 10.
1) West Pfaudler/National Dryer/#4 RC
2) East Pfaudler/HC-11 Dryer/Calciner
3) #5 Calciner
4) #3 MED/#3RC
5) Harrop Kiln
6) #2 MED/#2 RC
7) #1 MED/#1RC
8) Horne Tabletting
9) #2 Tunnel Kiln
10) Reduction Towers
11) Reduction Screening