# SOUTH PRODUCTION NOTES

June 9, 2016
11-7 Shift Notes
**BASF EMPLOYEES**
192 Last Recordable
259 Last Lost time

**Title V Notes**: **Trimer** – is running with no leaks. Flow meters cleaned. Issue with sump overflowing is being looked at.
**F1** – The demister DP has dropped to 0. W.O.W. to have it looked at. We need to drain half a tote from F1 per day on 2nd shift to get rid of Moly.
**CTO** – is online and running – need to look at changing the HEPA filter soon.
**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 4126:

Continue on to batch 80 and then hold to see if we get enough off of the calciner. We will hold to make sure we have enough material and then switch sizes if we are good.
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.
More versal 250 came in Today.
We are going to hold off on the receiver hopper filters until the end of the run.
New auger installed #34. Need to watch HEPA closely.

## #1 RC / Al 4126:

Started feed back up. Trimer sump has been fixed

## #2 MED line / Styrene:

We are not able to take the bags off the elevator because the wheel won't grip. Justin is checking on the repair parts and the new lift.
Still not fixed yet…
Tech looked at it Thursday and is ordering new wheels for the lift. We are going to receive raw's labeled RF (contain milled recycle) that we don't want to use until all of the R material is gone.
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:

On hold for feed.
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.
We should be out of wet mix that is in drums- 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:

Continue to feed.

## #4 RC / D0222:

Continue. Started feed on afternoon shift.
Feed is in the tunnel kiln area if we run out. SS 116/117 have been refired per instructions.

## #5 RC / Catoxid:

Out of feed. Holding.
So far we haven't had any issues with the feed end vacumax backing up; keep a close eye on it.
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 4-1-16 on afternoon shift.

## #6 RC & Dryer / Clean for D 0257:

Follow the clean out sheet and sign off on what you complete. Make sure that your personal lock is on the box before working on the equipment.
Screener oversized chute needs to be repaired going to the spiral, not creating a mess. Walked job through with Page, will do during next clean up.
Make sure the material has aged before feeding to the dryer.
Okay to use scale in bldg 27 for check weighing.

## West Pfaudler / X-253:

Need to lock out for entry in the morning.
WOW for maintenance to change out the solution line in Pfaudler before continuing on. Needs to be changed to plastic- lucas to work on in the morning.
5 bags of raws were moved to shipping, still need to move the AMT.
Need to unlock west sump when cooling starts on the pfaudler so that we don't flood out the dept.

## East Pfaudler/: D 0257 Next

Cleaning has been completed.

**WE ARE USING THE NEW BLUE BUGGIES.**

## 6 Tank: MT:

**Empty.**

## 7 Tank: Cu 0226 Solution Next:

**Tank is done and sample is in the lab.**

## National Dryer / D-0222:

**Continue cleaning. Schirmer to soda blast.**

## PK Blender / 4010 re-blends next:

**PK is done with lining repair. Will probably wait till Friday to start making batches again. We will be running 4010 first before going back to the catoxid. Check bag house DP before starting each batch.**
**Flow meter is installed but not calibrated yet. DO NOT USE**
**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 / Cu 0860:

**Hold – do not start. Compressor housing is drying.**

## Tower 6 / Cu 0860:

**Hold – do not start. Tower loaded with Cu-0860.**

## North Screener / Cu-1155:

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

## South Screener / E406:

**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. It was cleaned out Saturday. We will not be sending out the machine until we are finished with the Al- 3915.**

## #2664 (east) Pill Machine /

**Running. Continue.**

## 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:

**Unloading complete and gas shut off.**

## Harrop Kiln / Al-3920:

**Kiln kicked out when bringing the temps down. We will need to restart when we get more feed.**
**Waiting for feed from the North end, they are not running their pill machines this weekend. Justin would like us to use the most recent material off the pill machines first. We are now loading the front and back saggers with material.**
**MOD has been switched to have 20 drums per lot.**

## Building 27 Belt Filter / Cu 6081:

**Do not run. On hold for now.**
**We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.**

## PRIORITIES:

**1) #6RC/East Pfaudler**
**2) West Pfaudler**
**3) #4 RC/Trimer**
**4) #1 MED/RC**
5) #1 RC North
6) North CUAPV (to keep #1 RC North running)
7) Reduction Tower Screening (E-406 TR)
8) #2 MED/RC
9) #3 MED/RC/CTO
10) Horne Machine(s)
11) Harrop Kiln
12) South PK
13) #5 RC
14) South Precip/APV
15) PR2 103 GP
16) PR2 Al-3915 T

17) Kneader
18) PR2 Cu-0864 T
19) South Precip/APV