# SOUTH PRODUCTION NOTES

Feb 1, 2016
7-3 Shift Notes

**BASF EMPLOYEES**
64 Last Recordable
132 Last Lost time

**SAFETY Notes**: Check the walkways for ice and treat with icemelt. Need to remind operators that Styrene material on line #2 can't be washed down the drain. Building 31 sump currently shut off.

**Title V Notes**: Trimer – Running in ORP mode.
CTO – Repairs complete, will be tested on dayshift Monday.
F-1 Scrubber – Continue sampling of scrubber and sump in building 31.
Powder Room DC – found with blowdowns off. Continuing blowing down. Replace the bags as soon as we can.

## #1 MED / D 1780:

Continue making batches. Keep an eye on the dryer temp. WOW for leaking end seals on the dryer.
When we start do not increase the speed on the extruder to above 60 hz until IMC can correct the issue. Still need low level probe on miners installed.

## #1 RC / D 1780:

Continue feeding.

## #2 MED line / Styrene:

Currently down due to the dryer belt and oscillator belt needing repair – WOW. There are drums of wet mix. There are also several drums of material that will need to be refed through the dryer. The auger was changed on second shift Sunday to auger 13 after 87 batches.
Need to remind operators that Styrene material can't be washed down the drain.
The new mixer plows should be in the week of the 2/29.

## #2 RC/ Styrene:

Done feeding new material. Waiting on word from the engineer before we start refiring lots 4 and 5. Continue keep an eye on the liners in the bags; have had few instances where it falls in. The Floor CRT will need to take a sample out of the F1 scrubber and the sump in building 31 to wastewater. Before unlocking building 31 sump WWTP will test these samples for moly and if the sump is low, we can unlock and send to WWTP. At all other times the west sump will remain locked out.

**Need to remind operators that Styrene material can't be washed down the drain.**
**The new mixer plows should be in the week of the 2/29.**

## #3 MED line / AL 3945:

**Continue making batches.**
**Try to keep Pulva running at 14 and extruder at 25hz.**
**Please keep a close eye on the ammonia and nitric additions.**

## #3 RC / AL-3945:

**Continue feeding.**

## #4 RC / D-0222 Cleaning:

**Had to scavenge off the syntron sock for #1. Hopper is currently taped off.**

## #5 RC / Catoxid:

**Continue feeding. 2 bags of wet material to wait for engineering – don't feed now.**
**Do not overfill the hopper!**
**Continue to monitor 5A after filter. The log sheet is in the 2nd floor MCC room bldg. 11 - needs to be filled out every 2 hrs.**

## #6 RC & Dryer / D-0761:

**Continue feeding. Watch for any brown material coming off the calciner. There is a check weigh scale located in the middle of building 27. Please check weigh all drums.**

## West Pfaudler / Clean for D- 0222 NEXT:

**Solution tank has been prepared. Lid was put back on. TDR in for Al 3945. Hold for engineering before starting batch.**

## East Pfaudler/ D-0761:

**Was not run on midnights due to the amount of material already available. We need to be sure not to get too far ahead because the material quickly dries out and sticks in the buggies. Using the D0713 Lot #462 and 463 that has been released. See MOD for article # explanation.**

## 6 Tank: Tank empty

**Valve fixed. There was a screen and band clamp in the valve.**

## 7 Tank: D-0226 Solution

**Solution tank has been prepared.**

## National Dryer / D-5206:

**Schirmer finished soda blasting. Hold for next product.**

## PK Blender / Clean for Catoxid:

**We are done with the Zr pill mix and can start Catoxid once the discharge chute has been changed over – WOW.**
**Need to make sure that the building is being cleaned up!**
**Make sure the dust collector and scrubber are within range before starting.**
**Watch level of Cr tank as indicator is still not working.**
**Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.**
**DC gauge has been added to the Wonderware and has been moved over to near the weight tank. Gauge should be set at 3.5 and 4.25.**

## Abbe Blender / D 5206:

**HF tote has been closed up and Abbe lid was remove and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.**

## Tower 3 /:

**Towers loaded. Will be starting on Monday. Hold for engineering.**

## Tower 6 /:

**Towers loaded. Will be starting on Monday. Hold for engineering. There is exposed wire in the tower need to get this fixed before starting up.**

## Repacking in screening room:

## North Screener / DPT-0101:

**Testing in progress.**

## South Screener / DPT-0101:

**Testing in progress.**

## #2662 (west) Pill Machine /

**Back together and holding.**

## #2664 (east) Pill Machine /

**Back together and holding.**

## TK #2 / Zr-0404:

**Continue loading and unloading.**

## TK #4 / Cu 0203:

**We are done.**
**FYI – this product contains chrome and TK area is now a regulated area. Please wear your respirators in this area.**

## Milling V 2046: N/A

## Harrop Kiln / Al 3920:

**Kiln keeps on kicking out when we try to raise the temperature – WOW.**
**Saggers have been switched out and are ready for next run.**

## Building 27 Belt Filter / Cu-6081:

**Currently not running because we are out of raw materials. We have switched to 188 lined super sacks. These will need cardboard sleeves around them.**

These are our five highest priorities

SLY repair
CTO repair
1 Line startup – some programming issues in power room
Line 2 Spiral for styrene
KLP startup – finish Pfaudler setup so we can start

**Maintenance notes: New mixer plows for #2 mixer are due in the week of 2/29.**