SOUTH PRODUCTION NOTES

Feb 2, 2016
3-11 Shift Notes

BASF EMPLOYEES
65 Last Recordable
133 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, testing needed.
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:

End seals have been repaired. Ok to start up on afternoons.
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:

Currently out of feed. Continue feeding as feed is available.

#2 MED line / Styrene:

Dryer Drive belt has been repaired. The oscillator belt needs to be repaired further, WOW for DL Page to rebuild. DL Page currently working on oscillator repair.
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. Will be down for most of the week due to refires.
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:

Spiral was completed on days. Currently testing repair. Continue with refiring lots 4 and 5 when line is back up. Continue to 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 to run. Make sure we are greasing end seals.
Talk to your relief on proper extruder settings to run this product.
Please keep a close eye on the ammonia and nitric additions.

#3 RC / AL-3945:

Continue feeding.
2 bags of old material have been fed to the calciner.

#4 RC / D-0222 Cleaning:

Had to scavenge off the syntron sock for #1. Hopper is currently taped off.
Material on order with Page.

#5 RC / Catoxid:

Not feeding. The secondary vacumax filter on the mezzanine let loose. 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. Missed sample is in the lab.
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.
2 drums of overweight material have been consumed back into the run. As we get full drums by the check weigh station we need to put them back into production.

West Pfaudler / D- 0222:

Solution tank has been prepared and was adjusted on afternoon shift. New sample is in the lab. Lid was put back on. TDR in for Al 3945. Al 3945 Lot 187 is in pass.

East Pfaudler/ D-0761:

Holding might be done with run.
We cannot leave batches in the hopper. Please get them into buggies relatively quickly.
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-0222 Solution

Made adjustment on afternoon shift. New sample is in the lab.

National Dryer / D-0222:

Dryer is lit but need to work with Kirk to clear the programming issue. It is currently in the state of "running" and "autostop" at the same time.

PK Blender / Catoxid:

Continue making batches. Had an overfill of the chromic acid tank on midnights. Level indicator is now working. Please watch this closely.
Need to make sure that the building is being cleaned up!
Make sure the dust collector and scrubber are within range before starting.
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.
We need to install another row of bags in the DC when able.
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 / Cu-0860:

Tower started the Cu 0860 reduction.

Tower 6 / Cu-0860

Attempted to get the Tower going. Kicked out.

Repacking in screening room:

North Screener /Cu-1155:

Screener is set up for Cu-1155.

South Screener /Cu 0860:

South Screener is set up for 0860.

#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 is lit and coming up to temp but stalled out about 100 deg from set point. WOW for issue.
Saggers have been switched out and are ready for next run.

Building 27 Belt Filter / Cu-6081:

Dryer chamber has been cleaned so that DL Page can do some work. Holding for more material/Start up orders. 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.