SOUTH PRODUCTION NOTES

Feb 3, 2016
7-3 Shift Notes

BASF EMPLOYEES
66 Last Recordable
134 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 – Replace the DC bags as soon as we can.

#1 MED / D 1780:

Tried to start on afternoons but south end seal is pouring out powder. WOW to have south seal replaced.
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. Auger needs to be pulled.
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:

Continue with refiring lots 4 and 5. Had trouble regulating temp on midnights – WOW for zone 1 gas actuator valve.
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:

Currently down, extruder needs auger oil reservoir cleaned and filled. 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.

#4 RC / D-0222 Cleaning:

Had to scavenge off the syntron sock for #1. Hopper is currently taped off.
Tubing material has come in, can be installed.

#5 RC / Catoxid:

Currently not feeding. Should be okay to restart if we are confident we know why the filter failed.
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. We had some temp control issues on midnights – WOW for gas actuator valve for zone #1. Clean out buggies as they are emptied. Almost done with run.
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:

Holding until the National dryer is running. Kirk was contacted to get the system unstuck so that we can light it.
Keep an eye on tank 7. Need to hold at 50 deg. Auto steam valve is not working so we will need to adjust manually if needed.
TDR in for Al 3945. Al 3945 Lot 187 is in pass.

East Pfaudler/ D-0761:

Holding - might be done with run. If done we will need to rinse out hopper and Pfaudler. 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

Maintain tank at 50 deg. Will need to monitor and adjust steam manually due to auto valve not functioning.

National Dryer / D-0222:

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.
Level indicator is now working on Chrome tank. 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 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

Attempting to run the Tower.

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. Removing saggers and cleaning out the kiln so that we can deregulate the area.
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 down due to a gas leak. It is thought to be the regulator – WOW.
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- Tried to start on afternoon and still having issues.
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.