SOUTH PRODUCTION NOTES

Feb 17, 2016
3-11 Shift Notes

BASF EMPLOYEES
82 Last Recordable
149 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.
We had a false alarm on the fire system in bldg 16. System status is currently displaying "not normal" – WOW.

Title V Notes: Trimer – The chem tank ORP probe still isn't reading correctly. Recirc tank 2 pump and caustic system have been repaired and the probe cleaned.
CTO – CTO valve still needs to be fixed.
F-1 Scrubber – Continue sampling of scrubber and sump in building 31.
Sly Scrubber – Need to perform PM sampling once a day (2nd shift).

#1 MED / AI-3945:

Continue to clean. WOW to put a blank in the line since the calciner will be running a different product. Do not use auger 17 or the auger currently in the extruder.
Maintenance will have to pull burner at end of run for more thorough clean up. 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: D-0761:

Complete cleanup ASAP. We will be rescreening 68 drums of D0761 material Lot 32. Material is in Dock #4 and we need to fill out a transfer sheet when we bring it over. Repack hopper is being cleaned and we will start repacking drums 33-48 (once we get results back we will decide if we will continue). Calciner will be kept on pilots with 300 set point. Review John's email for details.
Feed in batch order and fill out calciner feed sheets.

#2 MED line / Styrene:

Spiral elevator has been repaired. We can start making batches. Have the die cleaner available Thursday at 11am for maintenance PM. Water addition has been raised to 85 lbs. Do not get more than 10 bags ahead of the calciner. There are also several drums of material that will need to be refed through the dryer. These will need to be repacked first through the repack hopper– can feed this anytime when the MED is down for calciner catch up.

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 to run. Make sure that all fines/oversized drums are white top drums – due to the weight of the product.
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 / D-1780:

Okay to make batches. Have the die cleaner available Thursday at 11am for maintenance PM. Make sure we are greasing end seals.
Please keep a close eye on the ammonia and nitric additions.

#3 RC / D 1780:

Continue feeding.
Feed in batch order and fill out calciner feed sheets.

#4 RC / D-0222:

Need to run the hopper empty so we can rescreen and refire material per Andrea's email. Refer to and complete special instructions sheets.
Keep a close eye on the temps and feed rate, we have been underfiring material.
Feed oversize into a bag and keep for refeeds later in the run.
Keep an eye on the samples and amount of fines coming off the calciner.

#5 RC / Catoxid:

Continue to feed. HEPA is at 6.5.
We need to make sure that pallets of Catoxid are clean after they are full. We cannot send them out dirty.
Do NOT fill hopper all the way up due to blowdowns turning on and overflowing the hopper. It should not be filled past 2ish feet below the top to allow room for blowdowns.
2 bags of wet material to wait for engineering – don't feed now. Instructions for these have been provided and are in the MOD in e-mail form.
Continue to monitor 5A after filter.

#6 RC & Dryer / D-1781 NAQ:

Continue to feed. Keep an eye on the feed rate and temp.

Use blue drums from Pole Barn first. We can load everything that comes off directly into the trailer per engineer. There is a check weigh scale located in the middle of building 27. Please check weigh all drums.

West Pfaudler / D- 0222:

Continue to make batches as manpower permits.
Only lots 187/188/189 are OK to use.
Keep an eye on tank 7, See email about using the auto steam valve working on one of the stations in the control room.

East Pfaudler/ D-1781 NAQ:

Continue making batches using D1780 Lot #15 or 16. Some material in the hopper.

6 Tank: Ready for D-0222 solution prep:

We can make a tank of 0222 solution. Acid wash done.
WOW for leaking connector on tote off line.

7 Tank: D-0222 Solution:

A new batch has been made. Keep an eye on the temp.

National Dryer / D-0222:

Feed as material is available.

PK Blender / Catoxid:

Save 4 batches for IH testing on Thursday. We will probably need to make 1 chrome tote up to be able to finish the last few batches.
Need to ensure that the DC is in range before starting.
Level indicator is working on Chrome tank. The level indicator is now on the panel view by the day tank.
Need to make sure that the building is being cleaned up!
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 Wonderware and has been moved over to near the weigh 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-1155:

Continuing running.

Tower 6 / Cu-1155:

Tower is in a holding pattern, till the nitrogen regulator is working properly. WOW for pressure gauge by H2 flow controller.

North Screener /Cu-1155:

Screener is set up for Cu-1155.

South Screener /Cu 0860:

Save a tote of material for screening on Thursday dayshift for IH monitoring. We will need a new HECP before we clean the screener. Kristin is doing training on days and afternoons. Do not run if operators are not trained on new system.

#2662 (west) Pill Machine /

Back together and holding.

#2664 (east) Pill Machine /

Back together and holding.

TK #2 / Zr-0404:

Okay to start loading material.

TK #4 / Cu-2508:

Continue loading and unloading material. Screener has been repaired. Had issues with the hydraulic system kicking out. Also noticed it is operating at a lower than normal pressure - WOW. Area has been deregulated.

Harrop Kiln / Al-4196:

Maintenance replaced the regulator. Eliott will finish the burner tuning on Thursday. Can light the kiln on midnights. Saggers have been switched out and are ready for next run.

Building 27 Belt Filter / Cu-6081:

Finish batch of 6081 and start cleanup to switch to 5020.
We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

PRIORITIES:
Line #2
Line #4 (including Base)
Line #6 (including Base)