SOUTH PRODUCTION NOTES

Jan 29, 2016
11-7 Shift Notes

BASF EMPLOYEES
63 Last Recordable
131 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 – #3 exhausting to Trimer.
CTO – Actuator repaired, waiting for D.L. Page to repair the ductwork. F-1 scrubber was sucked out Thursday. Resume 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:

Trying to get started. Need the gearbox repaired on line 1 station 2 - WOW. Kirk will work on this at the beginning of second shift. We will need a powder room operator to assist. Was not worked on during the beginning of second shift. 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:

Need to run sand through after the calciner spiral repair is completed.

#2 MED line / Styrene:

We have raw material on a truck in the warehouse that is good to use. The spiral elevator was repaired today. Started on second shift. Continue. Will have to scrape pulva as bar is bent again.
When running keep the extruder running since we have two people on this job. It is ok to have as many as 10 bags on the floor ahead of the calciner. 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:

Continue. The fines screen is blinded over and will need cleaned before starting. Got cleaned up on seconds. Please keep an eye on the liners in the bags. Have had few instances where it falls in. Now running on batch temperature control. Need to check weigh and correct all bags that have not yet been check weighed due to issue with the scale that has been fixed. 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:

Hold until Friday day shift. We want to have an engineer present at the time of restart.
Try to keep extruder speed at 15Hz when we are running.
Please keep a close eye on the ammonia and nitric additions.

#3 RC / AL-3945:

Continue feeding and be sure to watch the hopper. Exhausting to Trimer.

#4 RC / D-0222 Cleaning:

Calciner has been put back together.

#5 RC / Catoxid:

Continue feeding. 2 bags of wet material to wait for engineering – don't feed now.
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:

Feed is off due to the Sly Scrubber blower. There is a check weigh scale located in the middle of building 27.

West Pfaudler / Clean for D- 0222 NEXT:

Started making up solution on second shift will finish on nights. Spray arm needs changed over (red Kynar line, fine mesh screen). Geredco will have to replace the Pro ring at another time. They brought a glass one instead of the Teflon one.

East Pfaudler/ D-0761:

On hold until #6 RC is going. Using the D0713 Lot #462 that has been released.

6 Tank: Tank empty

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

7 Tank: D-0226 Solution

Started making up solution on second shift will finish on nights. Will have totes pumped in.

National Dryer / D-5206:

Schirmer finished soda blasting. Hold for next product.

PK Blender / Catoxid

Need to make sure that the building is being cleaned up!
Make sure the dust collector and scrubber are within range before starting.
Continue making batches. Need to get 4 off a shift. 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 /:

Holding per Kristen. Dust Hog Repaired. Nitrogen Valve rewired.

Tower 6 /:

Holding per Kristen. Dust Hog repaired. Nitrogen valve rewired.

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. Will need to start unloading top saggers and segregating them in a drum until Car #15. Please unload the other saggers as usual. The material on the top saggers has been sent through twice and needs to be set aside. Call GL Myers if there are any questions.

Had some greenish material come off. Continuing to unload as normal. Call into Goodman to see what he would like us to do.

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:

Car pusher on the feed end is not working. We are waiting on parts. We will need to light the kiln after that.
Saggers have been switched out and are ready for next run.

Building 27 Belt Filter / Cu-6081:

Restarting on second shift. 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.