SOUTH PRODUCTION NOTES

Feb 11, 2016
11-7 Shift Notes

BASF EMPLOYEES
76 Last Recordable
143 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 – tank 2 ORP probes were worked on Friday – The main probe was fixed on day shift. The chem tank ORP probe still isn't reading correctly.
CTO – CTO valve still needs to be fixed.
F-1 Scrubber – Continue sampling of scrubber and sump in building 31.

#1 MED / D 1780:

We are not going to run until the load cell is fixed. Load cell broke during install today, they are going to be back tomorrow to try again.
We will then make batches on #1 MED to empty out the hopper for 1780 and then switch over to AI-3945
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:Cleaning for AI-3945

Continue cleanup, screener needs to be changed over. Screener has been updated in the MOD.
Feed in batch order and fill out calciner feed sheets.

#2 MED line / Styrene:

Continue making batches. Water addition has been raised to 85 lbs.
There are also several drums of material that will need to be refed through the dryer – do not feed this material until instructed to.
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:

Okay to start running once we have some feed built 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 / D-1780:

Continue to make batches of D 1780.
Make sure we are greasing end seals.
Please keep a close eye on the ammonia and nitric additions.

#3 RC / D 1780:

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

#4 RC / D-0222 Cleaning:

The oversize screen has been changed and we started refeeding all the material that has been made so far.
Bill said to keep the temp at set point and remake everything starting back at SS# 1. The side of the bag has been labeled on all the material that needs to be refired.
Keep an eye on the samples and amount of fines coming off the calciner.

#5 RC / Catoxid:

Continue feeding.
We need to make sure that pallets of Catoxid are clean after they are full. We cannot send them out dirty.
We will need to look at the DC every hour for the readings sheet.
DC gauges are working at the dust collectors. For some reason the control room screens are not reading correctly. Kirk has been notified.
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.
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-1781 NAQ:

RC and dryer have been put back together. There is a check weigh scale located in the middle of building 27. Please check weigh all drums.

West Pfaudler / D- 0222:

Continue making batches. It looks like our contamination is from the lower belt on the National.
Only lot 187/188 is OK to use. Do not use any other lots.
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:

MOD is in control room. Lid has been replaced and cleanup is finished.

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. Auto valve is supposed to be working on the computer #868 only. See email on CRT desk.

National Dryer / D-0222:

Continue feeding material as available.
It looks like our contamination is from material on the lower belt. Maintenance came out on 2nd shift to lower the set point on the recirculation blowers but they were already at only 30% capacity and they didn't feel comfortable lowering them further. Will need to discuss on 1st shift and get more input.

PK Blender / Catoxid:

Hold off making batches for day shift IH testing. We have approx. 22 batches left and a few days of IH testing to do.
Had to work on getting DC back in range on 2nd shift; pressure was too low after putting in the new bags.
Watch DC closely. We have added a row of bags and replaced some of the other bags. 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-0860 (Next Cu-1155):

Tower loaded. Need to coordinate the unloading and loading for Friday with Dateesha and Rob.

Tower 6 / Cu-0860 (Next Cu-1155)

Tower empty. Need to coordinate the loading for Friday with Dateesha and Rob.

North Screener /Cu-1155:

Screener is set up for Cu-1155.

South Screener /Cu 0860:

Continue to run if trained operators are available. 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:

Out of material for now.
When we are done feeding the current lot we will stop feeding until more pills can be made.

TK #4 / Cu-2508:

Continue loading material.
About half of the rescreening is done. The discharge slide gate needs to be repaired so we can finish - WOW.
Need to inspect area before calling EHS to inspect and deregulate.

Harrop Kiln / Al-4196:

Waiting on maintenance to spec out regulator.
Eliott may need to finish the burner tuning. Saggers have been switched out and are ready for next run.

Building 27 Belt Filter / Cu-6081:

Will hopefully be able to start up the belt on Friday. Some maintenance to work Thursday.
Art gave us the ok to restart as we have operators available.
Holding for more material/start up orders. We have switched to 188 lined super sacks. These will need cardboard sleeves around them.