SOUTH PRODUCTION NOTES

Feb 12, 2016
3-11 Shift Notes

BASF EMPLOYEES
77 Last Recordable
144 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:

Found the burner needed to be cleaned. Got started back up and continue making batches to empty powder room. Start clean up after done. 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:Cleaning for AI-3945

Continue cleanup, sand being run through calciner, but high Co/High Nox interlock has been shutting down the feed, so we shut off the feed to all RCs in building 31. Kirk has been notified and a WOW. Hope to restart soon. Screener has been updated in the MOD. Will be loading sand up on days continue.
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. 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 – 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:

Got started back up on days. Continue.

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:

Got started back up on days. Continue.
Feed in batch order and fill out calciner feed sheets.

#4 RC / D-0222:

Continue to feed. The oversize screen has been changed and we started refeeding all the material that has been made so far. Need to change overs discharge to a bag and hold to feed later in the run? Please feed oversize into a bag and keep for refeeds later in the run.
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:

IMC has completed the work. Calciner is lit and up to temperature. Start up first thing on second shift. Needs a walkthrough.
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:

Lit and coming up to temp. Discharge station has been set up. 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.
Only lots 187/188/189 are 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. Need to finish small clean up per Andrea's e-mail. Once base is in pass start up impregs. Metals are in the cage.

6 Tank: Tank empty

Clean up instructions sent. Will need to get the tank acid washed per Biill's sheet.

7 Tank: D-0222 Solution

May need to make up a tank this weekend. Silver should be in the vault.

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 for more IH monitoring next week. We have approx. 18 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-1155:

Tower has been unloaded and top opened. Will need to load this weekend.

Tower 6 / Cu-1155:

Will be loading tower late on day shift.

North Screener /Cu-1155:

Screener is set up for Cu-1155.

South Screener /Cu 0860:

Continue to run if trained operators are available. Need to have line space tha t 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. Wait for all material to be tableted on N. End to start up loading
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. Will be unloading into bags due to screener being down (parts coming Monday). Will need to screen material once the solenoid has been replaced.
About half of the rescreening is done. The discharge slide gate needs to be repaired so we can finish - WOW.
Area has been inspected and required items completed to get deregulated. Okay to turn around respirator signs.

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:

Dryer has been reassembled and raws brought over. Okay to starting doing strikes.

We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.