SOUTH PRODUCTION NOTES

Feb 19, 2016
7-3 Shift Notes

BASF EMPLOYEES
84 Last Recordable
151 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 flow probes need cleaning.
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. The blank has been installed. Do not use auger 17 or the auger currently in the extruder.
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:

Continue running the rescreens through when they are repacked. Still have some repacking to do. Started up calciner halfway through We need to repack the remaining drums into bags. 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:

Continue to make batches. Make sure wet mix goes into white top drums. 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, but pay attention to the insert change in the MOD. Ran on second half of midnight shift.
Make sure we are greasing end seals.
Please keep a close eye on the ammonia and nitric additions.

#3 RC / D 1780:

Continue feeding. John said we can feed the material with different insert size as normal material.
Feed in batch order and fill out calciner feed sheets.

#4 RC / D-0222:

Continue to feed refires. Started refires on midnight shift. Continue.
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:

Shut down on midnights due to manpower.
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 187/188/189/190 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. Lot 17 should be release on Friday. Had some problems getting hopper slide gate to open up. WOW.

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:

Started cleaning building. Will need some more work. A batch of wet material was attempted to be dried back and there was material spilled. A chrome tote was also made today.
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 to run. Will unload on Friday.

Tower 6 / Cu-1155:

Starting to run today. Will unload Monday.

North Screener /Cu-1155:

Screener is set up for Cu-1155.

South Screener /Cu 0860:

Need to finish screening material so we can change over to Cu-1155. 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:

Continue loading and unloading material.

TK #4 / Cu-2508:

Continue loading and unloading material. There are 4 drums of Cu2508 by the repack hopper that need to go into a 120 bag for screening.
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:

Kiln is lit; bring temp up to 600 so Eliott can tune the burners on Friday. Saggers have been switched out and are ready for next run.

Building 27 Belt Filter /Cu 5020:

Continue doing strikes as manpower permits.
We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

PRIORITIES:

1) **East Pfaudler / RC#6**
2) **#3 Line**
3) **D0222 (West Pfaudler, National, RC#4)**
4) **#2 Line**
5) **#1 Line**
6) **Towers / Screeners**