SOUTH PRODUCTION NOTES

Feb 23, 2016
7-3 Shift Notes

BASF EMPLOYEES
88 Last Recordable
155 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 – The chem tank ORP probe still isn't reading correctly.
CTO – CTO valve still needs to be fixed. WOW for ammonia flow valve sticking again.
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:

We will start making batches tomorrow dayshift when Andrea/Bill are available.
A few touch ups were done on the cleaning. The dryer has been repaired and lit.
The blank has been installed to the calciner hopper.
When we start do not increase the speed on the extruder to above 60 hz until IMC can correct the issue.

#1 RC / D-0761:

Done feeding. Temps are coming down and we can start cleaning.
Feed in batch order and fill out calciner feed sheets.

#2 MED line / Styrene:

Ran on Midnights. Currently have about 15 bag on the floor.
May want to not run on days and repack the drum that need to go through the dryer
Make sure wet mix goes into white top drums.
Water addition has been raised to 85 lbs. Do not get more than 10 ish 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. –Still needs done-
Do not wash Styrene down the drain – contains moly.
The new mixer plows should be in the week of the 2/29.

#2 RC/ Styrene:

Continue to run.
Justin would like us to feed one of the oversized material bags on each of next 2 lots so that they do not all end up in one lot.
Make sure that all fines/oversized drums are white top drums – due to the weight of the product.
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 LAQ:

Clean up on the dryer has been completed. Getting unlocked and lit on midnights.
Make sure we are greasing end seals.

#3 RC / D 1780:

Cleaning on midnights. Screens have been switched out and spiral cleaned.
Feed in batch order and fill out calciner feed sheets.

#4 RC / D-0222:

Started back up on midnights. Screener was blinded over and causing a lot of material to go to the oversized bag.
Remember that your feed rate is not only based on the syntron settings but also the amount of fines and oversized material coming off the calciner. If the feed rate is dropping Check the screener first to see if it is blinded over.
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.

#5 RC / Catoxid:

Continue to feed. Scale is sometimes reading in the control room but is shutting off the rotolocks at the correct time.
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.
Continue to monitor 5A after filter.

#6 RC & Dryer / D-1781 NAQ:

Started feeding on midnights. We may run out of feed again.
See e-mail about sly demister pad. Use blue drums from Pole Barn first.

Keep an eye on the feed rate and temp. Do not let the dryer go empty.
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

East Pfaudler/ D-1781 NAQ:

Continue to make batches. Will need to make at least 1 ½ batch per shift to catch backup with the calciner.

6 Tank: Ready for D-0222 solution prep:

Hold off on making batches so we can do steam line work.
WOW for leaking connector on tote off line.

7 Tank: D-0222 Solution:

Keep an eye on the temp. Need to schedule work on steam line (about 24 downtime). Possibly run empty, perform work, then make a new batch.

National Dryer / D-0222:

Feed as material is available.

PK Blender / Catoxid:

Do not make more chrome. Hold off making batches until we get the okay from Andrea.
Dust collector has been good since the new bag addition.
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 / E 406:

Loaded and running.

Tower 6 / Cu-1155 (switching to new size):

Unloaded and top opened. Cannot load until the tower vibrators are repaired.

North Screener /Cu-1155:

Screener is set up for Cu-1155. Holding for engineering

South Screener /Cu 1155:

Screener has been repaired. Screener is running at 6.5#/min. Shut down and hold for troubleshooting.
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:

All material has been loaded. Continue to unload.

TK #4 / Cu-2508:

Continue to unload.
Had issues with the hydraulic system kicking out, and also the screener. Also noticed it is operating at a lower than normal pressure - WOW. Area has been deregulated.

Harrop Kiln / Al-4196:

Kiln is lit and burning tuning is complete. Plan is to run when TK2 is complete and we have more manpower. Saggers have been switched out and are ready for next run.

Building 27 Belt Filter /Cu 5020:

Continue doing strikes as manpower permits. Running on midnights.
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**