SOUTH PRODUCTION NOTES

Jan 6, 2016
7-3 Shift Notes

BASF EMPLOYEES
44 Last Recordable
99 Last Lost time

SAFETY Notes: Check the walkways for ice and treat with icemelt. Some slippery spots have been found around the site, especially near roof gutter downspouts.

Title V Notes: Trimer – Trimer is on ORP. The Chem tank probe has been replaced. See your Group Leader if you have any questions.
CTO – is still in manual, continue to stay above 25% SP or it will kick out

#1 MED / D 0713:

Black contaminate observed in material coming out of dryer should clear up as new belt is broken in. 1st half of midnights due to staffing and belt issue.
Having issues in powder room. WOW for leaking gearbox on line 1 station 2. Currently troubleshooting. If issues continue switch from using station 2 to station 3.
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, but is not needed for this product.

#1 RC / Clean for D 0713:

Need to try to start on 3-11 shift. Continue.

#2 MED line / Styrene next

Installed auger #28. Auger #13 is on the floor behind #2 extruder and can be used next when we need a change out about 100,000# into the run.
Need to finish vacuuming out the bottom of the mixer. The other portion of Justin's e-mail was completed.
WOW for plugged drain. Line to start around the 11th.
Powder room scales have been calibrated.

#2 RC/:

Calciner is being brought down now that #6 is done. Okay to start cleanup.

#3 MED line / AL 3945:

Continue making batches.
Please keep a close eye on the ammonia and nitric additions over the next few shifts when we restart.

#3 RC / AL-3945:

Started feeding on midnights, continue.
Cutter disconnect hammer was fixed so that a LOTO could be performed. WOW to replace.

#4 RC / Cu-0226:

Holding for more material.
There is one bag of the next size material that has been repacked and is staged by #4 RC. Hold this bag until we start up the next run.

#5 RC / Catoxid:

Continue to feed.

#6 RC & Dryer / D 0765 then Cleaning:

Temperatures have been brought down. Start dry clean up.
The suction gauge was recalibrated. It is currently reading .07. Keep an eye on the suction. The suction/syntron cutoff in the control room was changed to -.10 in order to compensate for the change.

West Pfaudler / D 4601

Continue drying. Finish 2nd impreg when ready.

East Pfaudler/ Cleaning:

Pfaudler has been cleaned and lid has been put back on.

6 Tank: Tank empty

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

7 Tank: D-0226 Solution

Pumped out the solution in this tank. We have 2 totes worth on the 2nd floor to be used in the next run.

National Dryer / D-5206.

Schirmer finished soda blasting. Hold for next product.

PK Blender / Catoxid

Continue to make batches as manpower permits. Only using 480 # of Cr for batches.
Watch for shower caps leaking!!
Tried new bags that the north end had been using. They seem to be a lot better, continue to use. Use Cardboard sleeves for all bags. Instructions placed in MOD.
All bags are to be only filled ¾ full to prevent overfilling and spills.
Building 9 is now a respirator area.

Please do not use water to seal caps or end seals. If we have issues with the blender leaking Stop production and we will address the issues.
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 / Al 5645:

Done with testing do not need to staff

Tower 6 / Al 5645:

Done with testing do not need to staff.

Repacking in screening room:

North Screener / DPT-0101:

Cleaning??

South Screener / DPT-0101:

Cleaning??

#2662 (west) Pill Machine /

Back together and holding.

#2664 (east) Pill Machine /

Back together and holding.

TK #2 / down:

Unloaded all cars for refractory repairs.

TK #4 / Cu 2508:

Started loading again after screener motor was replaced. North end mizer repair was made so quality issues should subside.
Inspected loading method and operators should not be stabbing material to try to break up. They need to take shallower scoops and the material will scoop fine.

Milling V 2046: N/A

Harrop Kiln / Al 3920:

Will need to get lit sometime this week.

Building 27 Belt Filter:

Belt has been replaced. Strike started on days. Continue.
Glycol pump was pulled and will be sent out to be repaired.

Calciner Notes:

1) **Pull 16oz shift grab for LOI from RC#2**
2) **Pull 16oz shift grab of dried material from #6 dryer (discharge end)**
3) **Label 8oz shift samples with only the drum number that the sample is pulled from (not all the drums on the pallet)**
4) **Put the material that is shoveled off the floor around #6 dryer into fines drum (or metal reclaim), not into wet mix buggies**

PRODUCTION PRIORITIES:

Items 1-8 should be considered call out. I also attached what I think the lines should look like the next few weeks considering Nox scrubbing, quantities to make and shipments.
1) #6RC/East Pfaudler – Continue with ICR 432v2LAQ – see comment below on valve repairs
2) West Pfaudler – Continue with Cu-0226 spheres – both sizes need to get complete by December 14th so rate needs to be good (about 13 batches between both sizes)
3) #5 RC/Trimer – Continue with 6081
4) South Precip/Dry – Change over for S1-81 trial to start on Monday
5) Abbe/National Dryer - Run as qualified labor is available - use up all HF available
6) RC 1 – Finish Al-5637 then go to refires, ART base next
7) MED 3 – Finish A l-5637 then clean line for AL -3945 on Line and on RC 3 (check blank on line to RC)
8) RC 4 – finish D-5206 (~15K), then clean line for Cu-0226
9) RC 2 when RC repair is done Dec 7 run out D-0768 then clean for Selexsorb
10) MED 1 – Finish prep for ART base

Equipment	7-Dec	14-Dec	21-Dec	28-Dec	Nox Control	
RC 4	Cu-0226	Cu-0226			Trimer	Go ahead and clean 4 once done with D-5206. 12/ 15 Cu-0226 ship date
RC 5	6081	6081	catoxid?	catoxid?	Trimer	keep 6081 hi priority
RC 6	ICR 432v2	ICR 419	ICR 424	ICR 424	CTO	
MED 1	Cleaning	ART base			Trimer	Get Ready for ART base
West Pfaudler	Cu-0226	D 4601	D 4601	D 4601	Trimer	
MED 2	MT D0768	Selexsorb	Selexsorb		CTO	12/24 ship date Selexsorb
MED 3	Al-3945	Al-3945	Al-3945		CTO	Clean MED line for Al-3945 next week