SOUTH PRODUCTION NOTES

Dec 18, 2015
7-3 Shift Notes

BASF EMPLOYEES
27 Last Recordable
82 Last Lost Time

SAFETY Notes:

Title V Notes: Trimer – Tri-mer is on ORP. The Chem tank reading should be recorded on the log sheet for each tank refill so we can gauge when a drum will need to be dumped. See your Group Leader if you have any questions.
CTO – Continue to stay above 25% SP or it will kick out

#1 MED /Cleaning for D 0703:

Will need to walk down for next product.
The spiral elevator was put back together. Auger has been installed. Dryer has been washed.
New bag rack is ready to go.

#1 RC / Cleaning for D 0703:

Calciner has been cleaned and flushed with sand.

#2 MED line / :

Need to start cleaning MED line for the upcoming run of styrene.
Cleaning Sheet in GL's office.
Powder room scales have been calibrated.

#2 RC/ Selexorb:

Calciner was found to need repairs to when on discharge end. GEM working on it on day shift.
Screener has been put together.
Discharge station is set up- waiting for drum lid from #3 calciner

#3 MED line / Clean for AL 3945 E 1/20:

Ready to walk down for next product.
The extruder barrel and auger have been installed.
Need to put a guard on the drive chain for the DC rotolock..
We will make 3 batches and then stop when we get up and running, until we get the calciner lit.
WOW to reinstall piping to calciner feed hopper.

#3 RC / Selexorb

Feed was run out during night shift. Need to reverse calciner and start clean up.

#4 RC / Cu-0226:

We have 3 drums of oversized material that needs to be refed. See Grodecki's email about feeding. Please get this fed over the weekend.
Determined that we do not need to clean for the next run. 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.
Bringing temperatures down.
WOW for page to make a new drum lid for the filling station. We stole one from the North end so that we can start.

#5 RC / 6081:

Cleaning has been started. Working on putting dust collector bags back in. DC's have been cleaned out.
5A and 5B DCs have had their bags removed and are being cleaned.
Continue to clean per instructions on cleaning sheet.

#6 RC & Dryer / D 1781:

Continue.

West Pfaudler / D 4601

Cooling late on first shift. Unloading then start up next batch on seconds.

East Pfaudler/ D-1781:

Continue making batches.

6 Tank: Tank empty

7 Tank: D-0226 Solution

We need to monitor the tank daily and occasionally check SPG.
We added 150 gal of water to tank to dissolve crystals. Will need to pump out and store in tote for upcoming run.

National Dryer / D-5206.

Cleaning. Has been powerwashed.
WOW for Schirmer to soda blast.

PK Blender - hold: Zr Pill Mix next

PK has been washed out. Waiting on hoist to be repaired then can start making batches.

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:

We need to verify that the lid has been removed and cleaning has been completed.
HF CD and sign in sheet are on Andrews desk.
Operators may need a refresher on HF and procedures for running 5206.

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 – E 474 next:

Done with 75 drums that were brought here on Friday.

North Screener / DPT-0101:

Cleaning??

South Screener / DPT-0101:

#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:

Temps have been brought back up and the kiln is currently loading and unloading.
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.
We have changed over to a seven sagger configuration and loading five in order to get the material to fire properly.

Some of the brick at zone 3 have fallen out, we will need to inspect.

Milling V 2046: NA

Harrop Kiln / Al 3920:

All material is finished. Need to evaluate if we can rebuild the cars while it is down.

Building 27 Belt Filter / S181 trial:

Feed screw has been pulled and clean up has been started. Clean up instructions in GL office and on strike deck.
Glycol pump was pulled and will be sent out to be repaired.

Clean up priorities:

1) RC#2
2) RC#1

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