SOUTH PRODUCTION NOTES

Jan 12, 2016
11-7 Shift Notes

BASF EMPLOYEES
51 Last Recordable
106 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. Sly scrubber water autofill is not working – top off manually as needed – WOW.
Building 27 Elevator is down for now – waiting for hydraulic oil to arrive.

Title V Notes: Trimer – Trimer is on ORP. The Chem tank probe is not working again.
CTO – is still in manual, continue to stay above 25% SP or it will kick out

#1 MED / D 0713:

Our highest priority is to keep this line running.
We need to check the fines screen every shift when running to make sure it does not blind over. Cleaning rings were changed out on 1st shift.
Bodmann increased nitric to 20lbs.
We slowed down the extruder this afternoon due to it creating slivers and fines. Continue to run and notify engineer with any issues.
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 / D 0713:

Started feeding again on 2nd shift. We were still getting a lot of fines.
We will continue to feed, if we have issues or run out of feed we may run the west Pfaudler. Notify GL with any issues.
MUST FEED BAGS IN BATCH ORDER

#2 MED line / Styrene next:

Two batches made in manual. Will start up again on dayshift tomorrow.
WOW to install a bolt on the slide gate for the weigh hopper, it is missing one.
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.

#2 RC/ Styrene next:

GEM is working on the calciner getting the discharge side wheel straightened out. After it is put back together need to finish clean up.
Partial bag of Selexorb removed from bag-off station.

#3 MED line / AL 3945:

Need to remind operators to use their wet mix.
Continue making batches and let engineering know if there are any issues.
Please keep a close eye on the ammonia and nitric additions.

#3 RC / AL-3945:

Feeding. Continue on.
We have 2 partial bags of product that need to be fed to the calciner at temp, bags have been brought to the floor. Please feed asap so that we don't forget.

#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:

Feed stopped late on afternoon shift due to 5a hepa filter blowing out.
We found that at least 1 bag in the bag house had fallen down. We will be switching out the filters on Tuesday day shift. Please have filters, bands and buggy staged for replacement.
Replaced 5B DC belts on day shift Saturday.

#6 RC & Dryer / Cleaning:

Continue feeding as material is available.
Elevator is down - coordinate with Schirmer to lift buggy in the morning.
The suction/syntron cutoff in the control room was changed to -.10 in order to compensate for the gauge recalibration.

West Pfaudler / D 4601

Starting pumping a small amount of solution and then the power supply for the HMI in the small control room went bad. Holding until we get power supply back.
We will be holding on 2nd impreg while running #1 calciner.
2nd impreg solution is made and holding in the tank and a little was pumped into the Pfaudler.

East Pfaudler/ D-0759:

Made 4th and final batch on midnight shift. Do not use the partial bag. If it has not been moved to the 3rd floor the there is a full bag from a previous run on the trailer at dock #2.
Shirmer will be available to lift up material in the morning

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

Complete – last 3 batches made on 2nd shift.
Use Cardboard sleeves for all bags. All bags are to be only filled ¾ full to prevent overfilling and spills. 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 / set up for Zr-0404:

Mark contacted operators and the proper set up for the kiln should be on the board in the kiln area. We need to continue to set up for next run.

TK #4 / Cu 2508:

Screener is functioning. Continue on.
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:

Unable to get kiln to purge. Have maintenance take a look on Sunday day shift.
All sagers have been switched out and are ready for next run.

Building 27 Belt Filter: Cu-0808 trial

Made a strike on day shift. Continue. Will need to figure out the plan for the Zinc solution (whether we can pump it to the second floor or not) since we do not hoist solution totes to the second floor.
WOW for leaking vacuum pump.

Priorities:

#1 Med line and Calciner – We have ART coming out in a week and we must be done with the current run. If any issues come up- contact your GL or Engineer immediately.

#6 Dryer/Calciner

#2 MED line- We need to finish the last of Justin's instructions so that we are ready to start on Monday.