SOUTH PRODUCTION NOTES

June 26, 2016
Sunday Shift Notes
BASF EMPLOYEES
208 Last Recordable
276 Last Lost time

Title V Notes: Trimer – back up and running. Cleaned flow probes on afternoon shift. ORP was lowered to -490 due to running #1 and #4 now.
Keep an eye on the stack.
F1 – back up and running. Sheaves and belts have been ordered in case we have any more issues. We need to drain half a tote from F1 per day on 2nd shift to get rid of Moly.
CTO – is online and running. Keep an eye on the ammonia day tank level; the tank looks like it is not cutting off at 80%.
Please keep the B31 sump locked out. We need to watch sump closely and sample every shift so we don't overflow. Had issues with it filling quickly during pfaudler cooling.
There is an intermittent issues with one of the NOx/CO sensors that keeps tripping out the system. Please keep an eye on it. WOW

#1 MED / AI 5645:

Continue making batches.
Grease the end seals each shift.

#1 RC / AI 5645 next:

Continue feeding
Started feeding at ½ the MOD rate to ease the trimer in. This product has a lot of Nitric in it, so we need to keep a close eye on the trimer while running #1 and #4 together.

#2 MED line / Styrene:

Continue running. Brought more raws over on satruday.
We will be inspecting the plows to see how much they have worn so we need to make as many batches as we can until then.
Do not manually move the pallets on the mezzanine - please take them down as you are bringing new bags up.
When we double stack the material put an extra pallet in between so people don't accidentally fork the top of the bags.
Green drums are the only drums to have dry ice put into them.

#2 RC / Styrene:

Calciner is running.
Feed bags in batch order.
We need to drain half a tote from F1 per day to get rid of Moly.

#3 MED line /:

Complete, cleaning has started. Follow cleaning sheets. We need mixer HECP.
Make sure we are greasing end seals once per shift when running.

#3 RC / D-1708 NAQ:

Continue taking the calciner down for cleaning. Auto shutdown didn't work.
Make sure to seal pouches on labels (we have had a few fall out).

#4 RC / D0222:

Continue feeding.
We will be switching over to cu-0228 next- will be a quick cleaning. Sheet is on GL-Stocks desk.
All bags of dried material have been brought over from Tunnel Kiln area.

#5 RC / Catoxid:

Need the temps up and ready to start feeding for Sunday morning.
Interlock that is spazzing out has been disabled until a new one can be installed.
Make sure that we are not staging bags for #4 by #5- we would not want to accidentally feed one of them.
FYI – New interlocks are in place for the feed screw; see MOD for interlock instructions.
When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 6-11-16 on dayshift.

#6 RC & Dryer / D-0257:

Continue feeding.
Sly scrubber pumps have been switched over. No change in flow rates or trends.
A partial bag and 3 drums of material need to be refed – labeled and put on 2nd floor.
Close top of bags with wire tie and place on our dock #3 trailer.
Make sure the material has aged before feeding to the dryer.

West Pfaudler / Cu-0226:

Continue to run. 2? more batches to go. Then a quick turnaround for the 0228 product.
We need to finish up this product because we have visitors in for the next product next week.

Leave bags open to air dry after unload.

East Pfaudler / D-0257:

Continue making batches. Line is full right now.
We need to keep the area under the Pfaudler hopper cleaner. It was noted that there were a lot of PM extrusions around on the ground by the team that came through this week.
WE ARE USING THE NEW BLUE BUGGIES.

6 Tank / Empty:

Making up the solution for the cu-0228 on Sunday midnight shift.
Please take the solution sample to the lab.
Also need to lock out the discharge pipe so that we don't accidentally use it for this current run of cu-0226

7 Tank / Cu-0226 Solution:

Tank is good to use.

National Dryer / D-0222:

Need to have clean in the next week so we can schedule soda blasting.
Schirmer to soda blast.

PK Blender / Catoxid:

Under the PK needs to be cleaned before making more batches.
We have the new screen for the building 9 screener. It is by the Cage in building 31. Ok to install.
Continue with Catoxid as we have manpower.
Removed the rubber discharge cloth. Need to talk with operators on how to operate the new chute. Apparently a bunch of them did not know it was modified.
Check bag house DP before starting each batch.
Flow meter is installed but not calibrated yet. DO NOT USE- trying to get it calibrated.
DP Gauge should be set at 3.5 and 4.25.

Abbe Blender / D 5206:

HF tote has been closed up and Abbe lid was removed and vessel cleaned out.
Cover plates over open hole in floor have been reinstalled.

Tower 3 / Cu 0860 next:

Down –unloaded will hold until we get done with screening the 406 to start next batch.

Tower 6 / E 406:

Tower unloaded - we need someone in an SCBA to open up the top of the tower so that it can be washed out and reloaded. O2 meter is out for repairs.

North Screener / ?:

Holding for engineering. Should be fixed during shutdown.

South Screener / E 406:

Screener started screening 406
If you wash down drums with water you need to dry them off – the green drums are very prone to rust.

#2662 (west) Pill Machine / Al 3915:

Down – Cleaning.

#2664 (east) Pill Machine /:

Continue to run.

TK #2 / Zr-0404:

Done. Blowers have been turned off and kiln is down.
Leave the saggars on - we don't know what product we will be going to next.

TK #4 / 103 GP screening:

More material is being brought over to be screened. Approx. 6 bags to screen.
If we cannot cover we need to notify the North end.

Harrop Kiln / Al-3920:

Continue to run. We will no longer be refeeding the oversized material. Empty the bucket into the labeled oversize drum and it will be rescreened in PR2.
We need to stop feeding hot material to the screener by making a large pile on the top of the screener then turning it on after the material has cooled. By overloading the screener we are causing the product to not screen correctly and this putting us out of spec on this material. We must now rescreen a bunch of material we have already made. Please allow cars to come around and cool, and feed the screener only if you are able to keep the screener running.

Building 27 Belt Filter / Cu 6081:

We need to run this station as much as possible. We need to send another shipment out to be calcined on monday.
Continue, and be sure to hand in / fill out SAP sheets.
Jeff has updated the batch sheets and we are okay to run. Jeff will provide training on the new Walk The Line requirements.

We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

PRIORITIES:

Top 14 are important enough to keep running and staffed, top 6 cannot afford to have additional production interruptions.

1) #6RC/East Pfaudler
2) West Pfaudler
3) #4 RC/Trimer
4) #1 MED/RC/Trimer
5) #1 RC North
6) North CUAPV (to keep #1 RC North running)
7) #2 MED/RC
8) #3 MED/RC/CTO
9) Horne Machine
10) Harrop Kiln
11) South Precip/APV (PPT is low on feed)
12) South PK
13) #5 RC
14) North PK/Wyssmont

15) Screening 103 GP TK #4 Screener
16) Reduction Tower Screening (E-406 TR)
17) PR2 103 GP
18) PR2 Al-3915 T
19) Kneader
20) PR2 Cu-0864 T