SOUTH PRODUCTION NOTES

June 22, 2016
7-3 Shift Notes
BASF EMPLOYEES
205 Last Recordable
272 Last Lost time

Title V Notes: **Trimer** – WOW for small leak in stage 2 recirculation line just above the flow meter. Down for work on caustic tank.
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%. WOW to look at the level indicator.
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.
#8 DC – cleaned out and bags are ready to install.

#1 MED / Al 5645 next:

Holding for #8 DC to be running. The unit has been washed down and the correct length bags have been brought over. The bags still need to be installed. Grease the end seals each shift. Operator found that the bin vent on the mixer was not sealed causing some of our dusting issues around the mixer.

#1 RC / Al 5645 next:

Lit and holding for material.

#2 MED line / Styrene:

Plow change out did not finish, will continue today.
Cooling/steam lines are leaking at the mixer – WOW.
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:

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

#3 MED line / D-1708 NAQ:

On hold, completed through batch 446, should be enough to complete the run.
WOW for leak on middle spray nozzle line.
Please consume any wet mix you make in your next batch.
Make sure we are greasing end seals once per shift when running.

#3 RC / D-1708 NAQ:

Continue feeding.
Make sure to seal pouches on labels (we have had a few fall out).

#4 RC / D0222:

Holding for trimer work to complete.
Feed is in the tunnel kiln area if we run out.

#5 RC / Catoxid:

On hold, still having issues with feed screw shutting off due to hopper level indicator. Was not running on 2nd shift and high level indicator did not clear until several hours into 3rd shift.
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:

Kicked out at end of 3rd shift, WOW to get relit.
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:

Holding for repairs to be finished.
Spray arm reinstalled but engineering is looking at changing out piping to plastic.
Currently stopped so we can schedule work on the leaking trunnion as well as a leaking vacuum line on the third floor.
Leave bags open to air dry after unload.

East Pfaudler / D-0257:

Continue making batches.
WE ARE USING THE NEW BLUE BUGGIES.

6 Tank / Empty:

Empty.

7 Tank / Cu-0226 Solution:

Tank is good to use.

National Dryer / D-0222:

Continue cleaning, should be close to being finished.
Schirmer to soda blast.

PK Blender / Catoxid:

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:

On hold until Kristen gives okay to load.

Tower 6 / E 406:

Tower was restarted on afternoon shift after glycol pump was reinstalled.

North Screener / ?:

Holding for engineering.

South Screener / Cu-0860:

Switched over to Cu0860, continue to run.
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. Work was completed on the speed control.

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.
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:

Continue, and be sure to hand in / fill out SAP sheets. Running as manpower permits.
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