SOUTH PRODUCTION NOTES

June 17, 2016
Friday night Shift Notes
BASF EMPLOYEES
200 Last Recordable
267 Last Lost time

Title V Notes: **Trimer** – DL Page will be in to fix first thing in the morning.
F1 –Back up and running. **We need to drain half a tote from F1 per day on 2nd shift to get rid of Moly.**
CTO – is online and running.
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.

#1 MED / Al 5645 next:

Auger has been installed. Need to put chute back together and start up late on night shift or day shift. Dryer will need to be lit
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:

Calciner has been reversed. Need to clean out the back door. Once done get lit early on day shift.

#2 MED line / Styrene:

Continue making batches. Plan on taking down on Sunday night to do a small mixer clean up to change out on Tuesday.
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:

The calciner is lit and coming up. Need to start up on midnights. Continue running. Make sure to feed in batch order. Notify Justin when we start back up.
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:

Continue making batches. Lots of bags on the floor so we can shut down if manpower is low.
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 to feed.
Make sure to seal pouches on labels (we have had a few fall out).

#4 RC / D0222:

Feed has been shut off due to Trimer leak. More material in Tunnel Kiln area.
Bag to be refired has been brought over.
Feed is in the tunnel kiln area if we run out.

#5 RC / Catoxid:

Continue running. Have 14 bags staged.
Make sure that we are not staging bags for #4 by #5- we would not want to accidentally feed one of them.
HEPA for 5A and feed end pump HEPA were changed when it was restarted.
Keep an eye on the feed end vacumax system for any problems.
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:

Cannot get the dryer lit. Need to contact electrician first thing in the morning to get down and get the dryer lit.
Close top of bags with wire tie and place on our dock #3 trailer.
Screener oversized chute needs to be repaired going to the spiral, not creating a mess. Walked job through with Page, will do during next clean up.
Make sure the material has aged before feeding to the dryer.
Okay to use scale in bldg 27 for check weighing.

West Pfaudler / Cu-0226:

Lid has been reset. Need to start up impregnations on midnights. Need to check spray arms between every batch.
Leave bags open to air dry after unload.
Still need to move the AMT buckets to the warehouse.

East Pfaudler/: D 0257 Next

On hold until RC #6 is back up.
WE ARE USING THE NEW BLUE BUGGIES.

6 Tank: MT:

Empty.

7 Tank: Cu 0226 Solution Next:

Tank is good to use.

National Dryer / D-0222:

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

PK Blender / Catoxid next:

Continue with Catoxid.
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 / Cu0860 next:

On hold until Kristen gives okay to load.

Tower 6 / E 406:

Tower has been loaded and started. Continue to run.

North Screener / Cu-1155:

Screener is set up for Cu-1155. 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:

Continue to run.

#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:

Screening has been started. Samples need to be taken to Horne machine area for crush strength testing to be performed.
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:

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