SOUTH PRODUCTION NOTES

September 26, 2016
3-11 Shift Notes
BASF EMPLOYEES
303 Last Recordable
369 Last Lost time

Title V Notes:
CTO –Ammonia flow is off. Tote is closed up.
Trimer – ORP is off. Need to acid wash on 2nd shift (redirect calciner 1 and 4 exhaust).
F1 – back up and running. Still need to evaluate why it kicked out.
F2 – Need to check each shift. Valve has been re-opened. Should remain slightly open.
Sly Scrubber – Running. pH probe to be calibrated when we are down.

Work To Be Done in the Department:

- A Floor CRT to check building 9 sump each shift.
- Need to get the Cu 1230 repacked (waiting on Scrubber modifications). Need to rinse off drum dumper in preparation for the repack.

#1 MED / Cleaning:

Need to have engineer walk down and check cleaning.
Locked out the diverter valve to the calciner hopper.

#1 RC / D-0768 SSD refires:

Feed is off per Grodecki to check on PD issue. Waiting for Trimer cleaning as well.
Feed in lot and bag order.

#2 MED line / Styrene:

Need to rough clean mixer so Justin can inspect. Currently on hold. Chilled water system down – waiting on new fuses. Several bags on the floor and no calciner to feed.
Watch oscillating belt closely.
Pump filter on vacumax was scavenged for #3 line.
We need to change the inserts every two batches.

#2 RC / Cleaning:

Cleaning started. Sand is currently running through. Continue with sheet.

#3 MED line / D-1717:

On hold until we hear from Andrea.
Grease the mixer EVERY shift.

#3 RC / D 1717:

Need to continue cleanup, setup screener, and setup discharge end.

#4 RC / Cleaning:

Ran empty and temperature is down. Need to start cleaning.
Keep an eye on this product and the Trimer due to high NOx.

#5 RC / Cu 0539:

Light and bring up temps so we are ready once Trimer is up.
When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was inspected on 9-19-16 on day shift.

#6 RC & Dryer / D 1781:

Continue running.

West Pfaudler / Hold:

Lid has been pulled. Pfaudler has been washed.

East Pfaudler / D 1781:

Continue making batches.
Keep an eye on the vacuum and temperature of the green tank on 1st floor (manually add water if it gets too hot - try and just crack the valve or we end up sending a lot of water to WWTP).

6 Tank / Ni 4322 (Nickel nitrate):

Pumped out on days. Tank is empty.

7 Tank / Ni 4322 (Nickel Nitrate):

Tank was emptied and rinsed.

National Dryer / Ni 4322:

Feeding as we have material.
WO in for National DC rotolock leaking oil.
Sample every bag.
Stuff coming off the national needs to be labeled with the purple labels as 2nd dip!

PK Blender / on hold:

We need to clean the drum dumper for the upcoming repack.
Building and blender was cleaned.
Contact Group Leader before using any water in building 9 or before unlocking sumps. They have all been locked out with Blue operational locks.
Check bag house DP before starting each batch.
Flow meter is installed but not calibrated yet. DO NOT USE

DP Gauge should be set at 3.5 and 4.25.

Abbe Blender / Ni 4322:

Currently cooking down Ni solution in Tank 5. Need someone over there to drain condensate line.

Tower 3 / DPT 101:

Continue.

Tower 6 / E 474:

Continue.
If there is any issues with Hydrogen flow or totalizer we will need to call Eliott.
He is aware of the issues and will need to diagnose while running.
Some maintenance work needs to be done.

North Screener / E 474:

Need to complete screener changeover. Make sure we are completely emptying alcohol drums.

South Screener / DPT 101:

Continue screening. Make sure we are completely emptying alcohol drums.
Stretch wrapper is working. Please wrap your drums as full pallets are made.
See GL or Kristen for quick informational session on how to operate.
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:

Out of feed. Cleaning as able.

#2664 (east) Pill Machine / AL 3915:

Out of feed. Cleaning as able.

TK #2 / on hold:

Down.

TK #4 / Cu-2508:

Continue running.
May run out of feed this weekend due to North end not getting OT.

Harrop Kiln / on hold:

Kiln is down.

Building 27 Belt Filter / on hold:

Cleaning done.

Do not use the taller, thinner cardboard sleeves, those are for LIB.
We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

Top 9 are important enough to keep running and staffed, top 6 cannot afford to have additional production interruptions.

1) #4 RC/Trimer/Abbe/HC-11 Tanks/National Dryer
2) #6 RC/East Pfaudler
3) #1 RC South
4) #1 RC North
5) North CUAPV (to keep #1 RC North running)
6) Reduction Towers/Screening
7) #5 RC/Trimer (Only if we decide to swap products on #2 and #4 calciners)
8) #3 MED/RC/CTO – Use #1 MED if #3 MED has any issues in keeping up with #3RC
9) #2 MED/RC
10) Briq/East Blender/PR2 for Cu-0537 T
11) Kneader (once Cu-0248 Pill Mix starts next week)
12) PR2 Cu-0248 T next week
13) Ross Mixer/#4 Tunnel Kiln
14) North PK/Wyssmont