SOUTH PRODUCTION NOTES

September 20, 2016
11-7 Shift Notes
BASF EMPLOYEES
297 Last Recordable
363 Last Lost time

Title V Notes:
CTO – Running well. Continue. RC#2 is going to CTO.
Trimer – running 4/5. Continue to monitor. Bumped make up water up to 6 gpm per engineering. Shut off feeds if DP goes out of range on stage 1 or 2 (would need to decide in the morning to acid wash or change the packing). Andrea will be working with 3rd shift to possibly lower ORP.
F1 – Floor CRT needs to pump off half a tote per day (2nd shift) to control Moly level.
F2 – Need to check each shift. Verify that Water valve is about ¼ open. Currently running on a constant overflow due to pH issues.
#8 DC – Cartridges have been installed.
Sly Scrubber – Started back up. South pump is not working – WOW. Need to have locked out in the morning. 3 totes have been rinsed and placed by scrubber for suck out Tuesday morning.

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).

#1 MED / D 1780:

Screener has been changed over. Dryer spiral has a crack in the base, will be down.
Locked out the diverter valve to the calciner hopper.

#1 RC / D-0768 SSD:

Flush is currently running through calciner. Once the flush is through light and get up to temp. Need to start and shut down #5 RC when ready.
Feed in lot and bag order.

#2 MED line / Styrene is next:

New auger has been brought up. Barrels are at maintenance to have liners replaced.
Watch oscillating belt closely.
Pump filter on vacumax was scavenged for #3 line.
We need to change the inserts every two batches.

#2 RC / S6-42:

Continue. Issues with controlling in batch temp. Kirk has been contacted.

#3 MED line / D-1780 LAQ:

Still need to clean pulva and liquid weigh hopper. The barrel is missing. Will need put back together. Hoping to start on Tuesday.
Changing out filters in receiver on 9-17 midnights.
Grease the mixer EVERY shift.

#3 RC / D-1780 LAQ:

Continue to clean. Need to get sand in, Grodecki ordering.

#4 RC / Ni-4322 Next:

Started up Sunday afternoon. Continue.
Do not let the hopper run low, feed rate on calciner will be affected.
Keep an eye on this product and the Trimer due to high NOx.

#5 RC / Cu 0539 Next:

Running. Will take down to run #1.
Need after filter replaced. Keep dust collectors locked out until then.
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 day shift.

#6 RC & Dryer / D-1768:

Another partial batch is being made in Pfaudler. Need to make sure drums 57-60 were not already remade. Need to get sly locked out on mids.
See Info sheet at CRT desks for modifications to the calciner CTO/SLY scrubber valving control.
Okay to run at .15 suction per engineer. When adjusting for rate only take off time lower per Bodmann.
Please make sure all bags are labeled on both sides and the tops have been wire tied closed. Also all bags must be check weighed.

West Pfaudler / Ni 4322 1/8:

Lid has been pulled. Pfaudler has been washed.

East Pfaudler / Clean:

Continue with partial batch.
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:

Tote dumper down due to hydraulic leak. Feed as material is available. Sample every bag. Stuff coming off the national needs to be labeled with the purple labels as 2nd dip!

PK Blender / Pill mix:

Clean out building 9 of pill mix supplies. Clean blender. Chrome scrubber is leaking above the sterotex screener. Emergency WOW.
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:

Run on Midnight shift (Tuesday morning) then hold.

Tower 3 / DPT 101:

Tower 3 loaded running.

Tower 6 / Zn 0313:

Tower is running. Plan is to unload on Wednesday 1st shift with IH monitoring.

North Screener / Zn 0313:

Screener has been set up for Zn 0313. Hold off on running the screening.

South Screener / Cu 1155:

Very close to being done.
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 / ?:

Down.

TK #4 / Cu-2508:

Continue running. Two press carts of hard material were received on midnight shift. Will be running trial material Wednesday.

Harrop Kiln / Al-3920:

Kiln is down.

Building 27 Belt Filter / next:

Cleaning done. WOW to install new mounting bolts on the pump in front of tank 4.
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 10 are important enough to keep running and staffed, top 7 cannot afford to have additional production interruptions.

1) #4 RC/Trimer/Abbe/HC-11 Tanks/National Dryer
2) #6 RC/East Pfaudler
3) #5 RC/Trimer
4) #1 RC South
5) #1 RC North
6) North CUAPV (to keep #1 RC North running)
7) Reduction Towers/Screening
8) #3 MED/RC/CTO – Use #1 MED if #3 MED has any issues in keeping up with #3RC
9) #2 MED/RC
10) West Blender (Cu-1820 Blends then Cu-1886 P)
11) North PK/Wyssmont
12) Briq/East Blender/PR2 for Cu-0537 T
13) Ross Mixer/#4 Tunnel Kiln