SOUTH PRODUCTION NOTES

August 12, 2016
7-3 Notes
BASF EMPLOYEES
269 Last Recordable
329 Last Lost time

Title V Notes: **Trimer** – currently locked out (including air lines to 3 recirc tanks and chem tank pump). Ameriwaste scheduled to come tomorrow to change stage 1 packing (sludge sample sent to lab). GEM to inspect exhaust line off of RC 1 for blockage.
B9 Sump – have CRTs walk a couple times per shift to check for overflow.
F2 – WOW to check water auto-fill. Level was low and some haze was forming off the stack.
Sly – GEM currently working on repairs. North pump to be replaced first thing in the morning. Then we can start 6 back up.
NOx/CO system – we did not have any alarms on 1st shift today.

Work To Be Done in the Department:

- Remove Haz-Waste drums.
- Need to clean up totes by bldg 27 ramp.
- Clean decking on 2nd floor bldg 31 between spiral elevators.

#1 MED / AI 5645:

Finished last of the batches – continue cleaning.
Also looking into having the dryer bed interlocked with the burners, so when they kick out the dryer stops. Rob T has been contacted, will probably need an MOC for this mod.

#1 RC / AI 5645:

Running out hopper for DL page to work on the chute mods in the morning.
Bag on calciner will need to be moved to the 2nd floor to be refed to the calciner.
Remember to take surface areas.

#2 MED line / D 0768:

Continue making batches.
WOW for the dust collection arm by the extruder (broken support bracket).

#2 RC / D 0768:

Check screener once a shift to see that it is not blinded over. Switched back to the 6 mesh per engineer. Partials from old runs need to feed at end once temps are brought down.

#3 MED line / D-1780 LAQ:

Down. Waiting for parts to repair coupling.

#3 RC / D-1780 LAQ:

Last 3 bags were fed to the calciner on afternoons. Hopper emptied, temps being brought down for work on the syntron feeder.
Make sure to seal pouches on labels (we have had a few fall out).

#4 RC / Ni-4322 Next:

Down due to trimer stage 1 dp issues.
Keep an eye on this product and the Trimer due to high NOx.

#5 RC / Cu 0539 Next:

Cleaned. Need to wait for line #1 to finish for the Trimer.
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-0257:

Calciner kicked out on 3rd shift – WOW. Need to get lit and start feed back up..
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.
Sly scrubber is having communication issues, Rob is working on.
Flow meter for bed needs to be installed still (old flow meter has been re-installed), take the title V reading there.

West Pfaudler / Ni 4322:

Need to continue making batches in the Pfaudler.

East Pfaudler / D-0257:

Line full and RC 6 not running.
Vacuum pump started vibrating pretty badly when tank was hot – WOW.

6 Tank / Ni 4322 (Nickel nitrate):

Tank must be monitored regularly to maintain SPG. Currently using this tank.

7 Tank / Ni 4322 (Nickel Nitrate):

Tank must be monitored regularly to maintain SPG.

National Dryer / Ni 4322:

Make sure we are recording the date and bag # on the label as we take bags off.
Temp has been lowered to 90. Continue feeding.

PK Blender / Pill mix:

Hold off making more Pill Mix. Clean out building 9 of pill mix supplies. Clean blender.
Do not open valve to the sump unless the sump is running, had issue with the bldg flooding.
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:

Abbe has been rinsed (the tank and the lines).

Tower 3 / E 230:

Holding due to mass spec not working. Should be done on Friday. Kristen wants to see unload.

Tower 6 / E 230:

Finished. Kristen wants to wait until Friday morning to unload so she can observe.

North Screener / ?:

Installing new hoist system now. PSSR has been done. Need to finish a few start up items before starting to use.

South Screener / E 406:

Continue screening. Partial drum was topped off. 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:

Running when we have extra manpower. Running out the pill mix that we have made then holding.

#2664 (east) Pill Machine / Cleaning:

Running when we have extra manpower.

TK #2 / ?:

Done. Leave the saggers on – Next Product?

TK #4 / 103 GP screening:

Screening is done.

Harrop Kiln / Al-3920:

Continue running.
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. New scale has been brought over to use so that we can finish up the totes of caustic. More Britesorb is in a trailor in the warehouse if we need it.
We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

Top 14 are important enough to keep running and staffed, top 7 cannot afford to have additional production interruptions.

1) #4 RC/Trimer/West Pfaudler/National Dryer
2) #1 MED/RC/Trimer
3) #6 RC/East Pfaudler (once started up early next week)
4) #1 RC North
5) North CUAPV (to keep #1 RC North running)
6) North PK/Wyssmont
7) #3 MED/RC/CTO
8) #2 MED/RC
9) #5 RC – Must be ready to run Cu-0539 P (Trimer) when #1 RC is done (Trimer)
10) South Precip/APV
11) South PK ((For Al Pill Mix)
12) Horne Machines
13) Harrop Kiln
14) Reduction Towers/Screening
15) PR2 Al-3915 T
16) Kneader
17) PR2 Cu-0864 T