SOUTH PRODUCTION NOTES

Mar 18, 2015
11-7 Shift Notes

BASF EMPLOYEES
51 Last Recordable
627 Last Lost Time

124 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / Al 5637 next:

Continue. Maintenance completed motor work on #1 extruder. Running batches now. Bodmann took some water out of the recipe, batches have been running wet. Continue to monitor and call engineer with questions.

#1 RC / Al 5637:

Restarted feed, continue. Need to monitor feed rate (syntron adjustments still need to be made from 1st floor) and make sure Trimer is running properly. (Oversize 3; Fines 11 mesh).

Exhaust to Trimer

#2 MED line / Cu 0860:

Discharge gate not repaired on day shift Tuesday…part for discharge gate in transit and should arrive Wednesday morning.
Make sure to put the date and shift on the bags and feed in batch order to the calciner. Monitor transition sock for leakage. New transition socks are being looked into. Only one grab sample is needed/shift. Any questions, contact Justin.

#2 RC/ Cu 0860:

Stopped feed – nearly out of material. Once back up again, PLEASE monitor and check surface areas, and contact Justin Quach if out of range for specific corrective instructions. Continue to feed in batch order. Do not feed the bag marked lot 719/720.

Exhaust to F1

#3 Cu 0360:

Mixer was cleaned out and material drummed off. Ready to run…will start back up early Wednesday morning.
Operators need to check the drop drum for the DC so that it does not overflow.
Please take all dried samples to the sample rack.
The #3 viron packing to be replaced on the week of the 23rd.

#3 RC / Rescreening Si 1624 done:

Rescreening finished. Calciner reversed. ..holding

Exhaust to Trimer

#4 RC / D-0222 KLP done 2458 Next:

No activity Monday afternoon - Down, cleaning started….follow clean-up sheet on clip board on GLs desk. We will need to finish cleaning by the end of the week to start calcining the Ni-2458.

NOTE: Auto sampler was repaired by Page Monday March 2; still need an electrician to look at.

Exhaust to

#5 RC / 4011:

Calciner lit, and high level probe was replaced on day shift Tuesday. Bringing up to temps, material is being made on the PK.

Exhaust to 5 DC

#6 RC & Dryer / E 321 next

Feeding began Tuesday afternoon. Had issue with oversize screen (screen should be a 2 mesh but only a 3 mesh could be found). The 3 mesh was too small and forced product to recycle in spiral causing overflow. The oversize was removed and now running OK. Getting surface areas for the first set of drums until lined out, then get one per pallet of drums. Keep feed rate around 300 lbs/hr, max 350 lbs/hr if SA is good.

We have only 14 bags of product to feed. We will be using the repack hopper to repack 1 bag into 1 buggy to be fed to #6 dryer, Dryer will be at no temps.
SA's are very important make sure that we get a SA right away and 2 per shift.

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Empty. We can make the tank for the Ni-2458 as soon as possible and get a sample to the lab. Look at making tank day shift on Wednesday – confirm with engineer.
Acid washed 1-1-15 – MT 1-2-15

New Pfaudler / V 2045 next:

Last impreg of the last batch completed, pfaudler now empty. Begin clean up for Ni 2458…cleaning sheet in GL office.

7 Tank Vanadyl Oxalate solution for V 2045:

Tank was toted off, lines flushed and steamed. Need correct label on tote from when tank was emptied!
Acid wash tank and hold for next product.

Old Pfaudler / BE 0101

Second batch finished and in Kiln area. As of midnight shift Tuesday night, currently have 3 bags at the kiln and running about a bag of feed per shift. Look to make next batch by day or afternoon shift Wednesday…confirm with tunnel kiln operator first. Be sure to communicate with kiln for when they will need another batch, material can only sit for 48 hr before it must be Calcined.

National Dryer: Cleaning

GEM is finished. Needs more cleaning. We will need to be finished cleaning by Wednesday afternoon in order to start the Ni-2458 drying. Schedule OT to finish.

PK Blender / Clean for 4011:

Working on 1st 4011 impreg Tuesday night/Wednesday morning. Raws have been brought to area. NOTE: work order submitted for a secondary valve on the discharge side of the tote transfer pump on the solution tank deck (leaking through), and need to have the garage door contractor come back to site to finish install/connection of garage door motor controls (door will advance up, but will not retract down) – work order written for the door as well.
Outlet valve update: New Valve to be delivered next week sometime. Valve will be have a spring that will keep it closed when there is no air to the valve.

Abbe Blender / 5206 Done

Done for a while. Area Cleaned

Tower 3 Cu 0860:

Tower unloaded and reloaded, compressor still an issue. Maintenance advised that replacement compressor was to be installed on Wednesday morning…Kristen Kaput advised. Will be down until compressor issue resolved.

Tower 6 / QVAM:

Running, continue

North Screener / Cu-0860:

Continue

South Screener / Cu-0860:

Continue

#2662 (west) Pill Machine / Al-3917 T 3/16" done, Al 3915 next:

Cleaning for Al 3915 Machine is almost ready…

#2664 (east) Pill Machine / Al-3917 T 3/16" done, Al 3915 next:

Cleaning for Al 3915

TK #2 / Be0101:

Loading station is set up and loading began on afternoon shift. Will need communication from operators to know when next batch will need to be made.

NOTE: Bl mill finished on second shift Monday night. Cut off at 60 drums and started the next lot.
Ameriwaste to start Vanadium drum cleaning Wednesday

TK #4 / Cu 2508:

Rescreens done, need to empty out dust collector.
WOW for reprograming to turn off screener when drum is full
Mark would like a final count of the fines drums.

Harrop Kiln / Al 3921 next:

Continue…split the time on the kiln with the screener or other personnel (4 hrs).
2 bottles of eyewash solution are now at the normal eyewash station. Please read directions for use before beginning to work in this area.
We are now loading the front half of the car and the top 2 saggers on the back half of the saggers. Operators will be switched out half way through the shift.
NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

Building 27 Belt Filter / 6081:

Run as manpower permits. DO NOT ride tow motor on elevator, and only load a tote at a time when transporting between floors.

Priorities:

1) Reduction Towers
2) #1 MED/RC
3) #5 RC02320510
4) #2 T Kiln
5) HC-11 Precip/Dry
6) #3 MED
7) Harrop Kiln
9) #2 Line/#2RC
10) Horne Tabletting Machines
11) #4 Tunnel Kiln
12) South PK
13) #3 RC

8) West Pfaudler