SOUTH PRODUCTION NOTES

April 5, 2015
Mids/day Shift Notes

BASF EMPLOYEES
69 Last Recordable
645 Last Lost Time

107 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:

High priority to keep line running through weekend. Need to get to batch 424ish. Add the wet mix on 2nd floor (1/2 drums per batch). Use the good powder from each drum, and discard the hard, rocky, solidified material to Haz waste drum. Please note that Bodmann updated the total solution for each batch (see MOD). May need to periodically change out the blower filter – inspect and change as necessary.

#1 RC / Al 5637:

Calciner is running now. Mill screen changed out Friday afternoon.

Exhaust to Trimer

#2 MED line / Cu 0860:

Down until we can get the calciner syntron fixed.
When running, add ¼ drum wet mix to each batch or use the cart.
NOTE: there are a number of drums on the 2nd deck mezzanine…these can be sealed up, weighed, and be put in the red area to be sent out as copper reclaim.
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:

Feed started back up on afternoon shift. Rate is staying consistent. Continue to monitor and make small adjustments.
Lab has been contacted to look at our SA machines.
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.

Currently exhausting to CTO (F1 has reservoir overflow issues).

#3 Cleaning:

Need to finish the dryer cleanup on this high priority clean up. The dryer and spiral are what needs completed.

NOTE: The #3 viron packing was scheduled to be replaced on the week of the 30th.

#3 RC / Ni 2458:

Running now.
Need to monitor and make sure CTO suction and ammonia levels are OK – have ammonia tote ready to change out at all times. 3 full totes are in the dept.

Exhaust to CTO – NOTE: CTO is in manual. Leave in manual at 38%.

#4 RC / Ni 2458:

Running now.
Watch it closely as this is a high nox product.
NOTE: Auto sampler is now working.

Exhaust Trimer

#5 RC / 4010 done:

On hold for modifications.
NOTE: bags 15 and 16 are not to be fed – they are in the red zone in Bldg 31 and can be scrapped. Need to be repacked to Haz-waste bags. Maybe through the PK when 4010 is complete?

Exhaust to

#6 RC & Dryer / D-1781 next

Running now. Keep an eye on the feed rate.
We have a batch ready to go from the pfaudler.
MOD for D 1781 is in control room.

Exhaust to Sly Scrubber

6 Tank / Ni 2458 solution

Tank adjusted on days. 4-4-15

New Pfaudler / Ni 2458:

Tank is ok to use, continue making batches.
Pump is working fine now and a screen was installed over the wand for the tote so hopefully we will not clog again. Use trays to catch solution under totes.

7 Tank Vanadyl Oxalate solution for V 2045 empty:

Tank was being acid washed several days ago…status?

Old Pfaudler / D-1781 next

Continue to make batches as needed to keep up with Calciner.

Need to write on buggies the time that they can be fed to the Calciner.

National Dryer: Ni 2458

Continue to feed as material available. Keep full to keep up with both Calciners. We need to make 2 batches when the tank is down to 2 batches left, so that we can continue to feed the national while the tank is being analyzed.

PK Blender / AL-3915 Pill Mix:

PK is not able to be run due to DC lines being removed for installation of new DC equipment.
Outlet valve update: New Valve to be delivered soon…valve will 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:

0860 is unloaded and we are holding for bottom to be dropped.

Tower 6 / QVAM:

Tower is running. Last batch should be down on afternoons Sunday.

North Screener / Cu-0860:

Next lot is available. Start screening

South Screener / change over to E 474:

Next lot is available start screening. When this lot is finished clean screener for E-474.

#2662 (west) Pill Machine / Al-3915:

Running, having flow issues

#2664 (east) Pill Machine / Al 3915:

Running, having flow issues

TK #2 / Be0101, transition to V 2045…

Finished loading beginning of midnights 4-5-15

Bl-mill area has been cleaned. Need info from engineers as to what additional cleaning needs to be done. Will advise on Monday.

TK #4 / V 2045 next:

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 finishing soon, Al 3920 next:

Feeding last of material now. Will begin change over to 3920 on Sunday. Follow MOD for revised sagger loading patern.
Continue…split the time on the kiln with the screener or other personnel (4 hrs). 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 / Cu 5020:

Running- Continue
Tank 6 Pump repaired 3/31 afternoons.
Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor.

Priorities:

Priorities 1 through 9 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

1) #5 RC
2) #1 MED/RC
3) Reduction Towers
4) West Pfaudler/National Dryer/#4 RC
5) East Pfaudler/#2 T kiln
6) Harrop Kiln
7) Horne Tabletting Machines
8) #3 MED/cleaning
9) #2 Line/#2RC
10) Finish cleaning HC-11 Dryer & Calcine

WOWs, equipment issues, other issues:

F1 items – After all of the clean-up and repairs to various parts of F1, the suction is now very high but the reservoir tank continues to run over. Need to verify if OK to use. Currently have recirc pumps turned off.
Trimer items – Trimer is running again.
CTO – Running but DP on burner is high. Not yet out of range.