SOUTH PRODUCTION NOTES

January 11, 2014
Afternoon Shift

BASF EMPLOYEES
51 Last Recordable
196 Last Lost Time

#1 MED Al-5637: Continue running until we are out of Versal B (should be day shift Saturday). Contact Bodmann for cleaning instructions (Si 1624 scheduled next).

#1 RC / Al 5637: Continue on…last bag should be bag 24, Lot 5.
Midnight shift: Continue feeding, and finish MED batches as we are almost out of Versal B. Confirm with Bodmann if we are done, then get cleaning instructions.
Day shift: Finished the last partial batch on #1 MED. We can start the clean up on the MED line – rough clean up. Calciner is down due to Trimer issues. Contractor to be contacted and should be here in the morning to evaluate scope of the job.
Afternoon Shift:
Exhaust to Trimer

#2 MED line/ Cu-0602: Cu-1230 is next. Rough clean up on mixer/pulva and auger needs re-installed.
Midnight shift: Auger was cleaned and installed, tested extruder and is OK. Still need to set up powder room line with raws. Confirm when we are to start Cu 1230 with engineer.
Day Shift: No work done on this line on this shift.
Afternoon Shift:

#2 RC/ cleaned up for Cu-0602/ Cu-1230-Next: Still Down.
Midnight Shift: No change…confirm with Kristen whether calcining the Cu 0602 made. Also, need to verify if dam in calciner is OK or if it needs to be remove (previous MI in MOD from 2013 advises to NOT USE a dam…#2 currently has a dam in it)
Day shift: We are going to turn around #2 calciner so that we can run D-1795 through it. We will run alumina oxide through the tube at least once; a second time if needed (we have run sand through it before). We will then use D-1794 or D-1795 fines to coat the inside of the tube and then start running the D-1795 material. The screens have been changed. Running the flush and bringing the temps on the calciner can be donw at the same time. Once feeding watch your feed rate.
Afternoon Shift:
Exhausting to CTO

New Pfaudler / Ni 2458 next: **Pfaudler was rinsed for Ni 2458 (need detailed cleaning instructions from Grodecki, also MOD).**
Midnight shift: No change
Day shift: Lid is on the Pfaudler.
Afternoon Shift: No change.

Tank 6 / Ni Solution: **Tank made, sample taken to the lab.**
Day shift: No activity
Afternoon Shift:
Midnight shift: No activity

National Dryer / Clean for Ni 2458 : **Will be soda blasted on Monday.**
Day shift: No change
Afternoon shift: No change.
Midnight shift: No change

#4 RC / D-1795: **Trimer is down.**
Exhaust to Trimer (caustic line repaired)
Midnight shift: DID NOT start feeding, calciner slowly coming up (burners appear to be on low or even on pilot). Cannot manually ramp up burners…work notification written for electrician to assist.
Day shift: Screens were taken out of the screener to be placed on the #2 RC screener.
Afternoon Shift:

#3 MED line / D-1795 NAQ: **Extruder/mixer/pulva on hold. Continue feeding D 1795 buggies to dryer through floor.**
Midnight Shift: Continue
Day shift: Continue on.
Afternoon Shift: Continue.

#3 RC/ D-1795 NAQ: **Continue on. We will also be calcining D 1795 on calciner #4, so to keep things simple continue on ODD lots (should be on Lot 37 as of Saturday morning, then 39, etc…). When we are finished on calciner #4, we will continue on with lots as normal. Your GL will update and advise.**
Exhausting to CTO
Midnight shift: Continue feeding (still running)
Day shift: Calciner kicked out but we were able to get it going again.
Afternoon Shift:

Abbe Blender / D-5206: **We are out of HF solution.**

PK Blender / OxyVinyl Catoxid next: **Blender, solution tank and lines cleaned out. Floor also cleaned.**
Midnight shift: No activity, scheduled start-up on day shift.
Day shift: Started to make the Chrome tank. Second shift will have to finish it.
Afternoon Shift:

#5 RC / OxyVinyl Catoxid next: **Should be ready to fire up…need HEPA?**
Exhaust to
Midnight shift: No change, did not install HEPA on midnight.
Day shift: Hepa filter has been installed.
Afternoon Shift:

Old Pfaudler – D 1795: **Continue on.**
Midnight shift: Continue
Day Shift: Continue on.
Afternoon Shift:

Tank 7 / AMT for D-1795 NAQ: **Continue…make next tank when getting low**
Midnight shift: Continue, monitor temps and tank level (at 39% as of 6:00 am)
Day shift: Continue monitoring.
Afternoon Shift:

#6 - RC / D-0756: **Down**
Exhaust to Sly Scrubber
Midnight shift: Down
Day Shift: Calciner is off. Keep off.
Afternoon shift: Down.

Tower 3 / Cu-1986: **Loaded and running.**

Tower 6 / E-474: **Tower unloaded and on hold until next E 474 load arrives on Monday.**
Day shift: Continue on.
Afternoon shift: Tower 3 will run through the weekend/Tower 6 was unloaded and will be reloaded on Monday.
Midnight Shift: On hold until Monday

Harrop Kiln - Al-3921 T 3/16": **Down…saggers to be removed, screener parts at TK#2**
Day Shift: Continue on.
Afternoon Shift:
Midnight Shift: No activity

North Screener / E 474:
Midnight shift: 7 totes on nitrogen
Day shift: Switched oversize screen from 5 mesh to 3 mesh. We were getting a lot of oversized product. Confirmed the move with Bill Grodecki.
Afternoon Shift:

South Screener / Cu 1986:
Midnight shift: 4 totes on nitrogen
Day shift: Continue on.
Afternoon Shift:

HC-11 Tanks / Cu 5020: **Completed. Maintenance needs to repair or replace tank #6 pump.**
Day shift:
Afternoon Shift:
Midnight shift:

#2662 Pill Machine / Al-3917 3/16: **Finished. Holding for decision to switch to 3915.**

#2664 Pill Machine / Al-3917 3/16: **Finished. Holding for decision to switch to 3915.**

Tunnel Kiln #2 / BE-0101 Extrusions: **Completed.**
Day shift:
Afternoon Shift:
Midnight shift:

Tunnel Kiln #4 / Cu-0540: **Continue loading/unloading**
Midnight shift: Continue
Day shift: Continue on.
Afternoon Shift: Continued.

Priorities 1 through 6 are basically all the same priority, should be considered urgent and will require call outs for maint issues.

1) D-1795 NAQ - East Pfaudler/#3P&S Dryer/#3RC
2) D-1795 NAQ - #4 RC
3) AL-5637 E 1/8 - #1MED/#1 RC, use up all of the Versal B, then clean up the calciner feed hopper and calciner first for Ni-2458 E
4) Reduction Towers, specifically keeping up with the screening and getting the samples to the lab on E-474 TRL finished lots. Next arrival of 474 GP expected on Monday for Tower 6 (leave empty until next 474 GP shipment arrives). Continue to run Cu-1986 TRL through Tower 3.

5) Cu-0602 E Trial - #2MED/#2RC
6) Catoxid - PK/#5RC (requires frequent inspection of HEPA filter), need to get this started, we already lost 5 days on the plan, putting Additives 5 days behind the committed equipment time for their Q1 products.
7) Ni-2458 E - Finish National Dryer clean up when Schirmer is done soda blasting the dryer