SOUTH PRODUCTION NOTES

January 13, 2014
Afternoon Shift

BASF EMPLOYEES
53 Last Recordable
198 Last Lost Time

#1 MED Si 1624 next: **Down/Continue cleaning - it will be a very good clean-up - no contamination.**

#1 RC / Al 5637: **Down due to Trimer leak. We have about 18 bags to feed.**
Midnight shift: RC - Trimer down until morning. If we can light, there are still bags to feed. MED - Will continue thorough cleaning on line #1. Started to wash down bin vent and mixer…mostly clean, more to go.
Day shift: Need to continue cleaning the MED line. Trimer was still leaking around flange. Additional repair needed. We will leave down again until morning.
Afternoon Shift:
Exhaust to Trimer (when working)

#2 MED line/ Cu-1230 is next. **. Confirm when we are to start Cu-1230 with engineer.**
Midnight shift: Washing down stations in powder room for line #2. Only need to re-attach booties and retrieve raws and powder room will be ready.
Day Shift: Raws have been staged.
Afternoon Shift:

#2 RC/ Emergency switch to D-1795: **Running. Run EVEN lot bags on calciner #2.**
Midnight Shift: Continue…watch suction at both #2 and #3 calciners.
Day shift: CTO has gone down. Was not replenishing the ammonia in the day tank. Contractor currently working on the issue. Once that is resolved, re-start CTO and re-start feed on calciner.
Afternoon Shift:
Exhausting to CTO

New Pfaudler / Ni 2458 next: **Pfaudler was rinsed for Ni 2458.**
Midnight shift: No activity
Day shift: No activity
Afternoon Shift:

Tank 6 / Ni Solution: **Tank made, sample taken to the lab.**
Day shift:
Afternoon Shift:

National Dryer / Clean for Ni 2458 : **Will be soda blasted on Monday.**
Midnight shift: No activity
Day shift: Contractor cleaning National dryer with soda. We will have to clean up the Dryer after they are done. Need to schedule someone on midnights to do this.
Afternoon shift:

#4 RC / Ni-2458: **Trimer is down. On hold.**
Exhaust to
Midnight shift: Before starting, screener will again need to be re-assembled with correct screens for Ni 2458. Also, quick clean-up of screener needed (has debris on it from flushing sand/fines).
Day shift: Trimer was still leaking around flange. Additional repair needed. We will leave down again until morning.
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 on
Day shift: Continue on.
Afternoon Shift:

#3 RC/ D-1795 NAQ: **Continue on. We will also be calcining D 1795 on calciner #2, 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 #2, we will continue on with lots as normal. Your GL will update and advise. Feed rate target is 600 lbs.per hour.**
Exhausting to CTO
Midnight shift: Continue…watch suction at both #2 and #3 calciners.
Day shift: CTO has gone down. Was not replenishing the ammonia in the day tank. Contractor currently working on the issue. Once that is resolved re-start CTO and re-start feed on calciner.
Afternoon Shift:

PK Blender / OxyVinyl Catoxid:
Midnight shift: Continuing batches
Day shift: Continued to make batches. Will need to make another Chrome tank.
Afternoon Shift:

#5 RC / OxyVinyl Catoxid next: **Should be ready to fire up.**
Exhaust to 5DC
Midnight shift: Could not start #5 RC…
Day shift: Start the feed as soon as it is to temperature.
Afternoon Shift:
Old Pfaudler – D 1795: **Continue on.**

Midnight shift: Continue on
Day Shift: Made a new Tank.
Afternoon Shift:

Tank 7 / AMT for D-1795 NAQ: Continue. Make tanks as needed.
Midnight shift: Two batches made, tank is getting low. Will need next tank made first thing day shift Monday. We only found 3 bags of AMT with material # 57350704. Confer with Greg Hebb for additional bags and/or advise Bill Grodecki if we do not have any more on site.
Day shift: Made a new AMT tank. It is good to go.
Afternoon Shift:

#6 - RC / D-0756: Down
Exhaust to Sly Scrubber
Midnight shift: Down
Day Shift: Calciner is off. Keep off. Discovered that the dryer still needs to be cleaned.
Afternoon shift: Down.

Tower 3 / Cu-1986: Loaded and running. Should be several more days before coming down.

Tower 6 / E-474: Tower unloaded and on hold until next E 474 load arrives on Monday.
Midnight Shift: Tower 3 continues; tower 6 on hold until Monday
Day shift: Continue.
Afternoon shift:

Harrop Kiln - Al-3921 T 3/16": Down… saggers have been removed, screener parts at TK#2
Midnight Shift: No activity
Day Shift: No activity

North Screener / E 474:
Midnight shift: Continue…5 totes on nitrogen plus 1 hanging
Day shift:
Afternoon Shift:

South Screener / Cu 1986:
Midnight shift: Continue…1 totes hanging (last tote)
Day shift: Completed until next tower comes down.
Afternoon Shift:

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

HC-11 Tanks / Cu 5020: **Completed. Maintenance needs to repair or replace tank #6 pump.**
Midnight shift: No activity
Day shift:
Afternoon Shift:

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

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

Tunnel Kiln #4 / Cu-0540: **Continue loading/unloading**
Midnight shift: Continue. Work notification written for TK #4 scale as it keeps flashing different numbers. Electrician and/or scale contractor as necessary.
Day shift: Continue.
Afternoon Shift:

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 - #2 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