SOUTH PRODUCTION NOTES

January 21, 2014
Day Shift

BASF EMPLOYEES
59 Last Recordable
204 Last Lost Time

CRT's: When we run #5 we will need to check temperatures in the #5 baghouse and also keep an eye on the #5 Dust Collector stack for signs of powder coming out.

All Filters Have Been Replaced in CTO Baghouse

Work order is in to repair chain on 5A DC Rotolock

#1 MED Cleaning for Si-1624: Cleaning for Si-1624. We have run AL oxide sand through the spiral 3 times. It seems to be helping, but will probably need a few more run throughs since there isn't much sand. The spiral will then need to be evaluated for loose flaking.

Day shift: Running water through spiral.
Afternoon Shift: No activity.
Midnight shift: ran sand through a few more times/opened up spiral –vacuumed and started washing down.

#1 RC / Al 5637: Calciner has been reversed and the side door cleaned out. Spiral may need washed.

Day shift:
Afternoon Shift: No activity.
Midnight shift: Tried to run Al-oxcide through calciner but syntron is not working-work order is in. May be an issue for Kirk.

Exhaust to Trimer (ORP probe was repaired)

Old Pfaudler – D 1795: Decision made to stop. Not enough solution to make last batch. The pfaudler was rinsed and cleaned out twice, but the hopper will need a final rinse.

Day Shift: No activity.
Afternoon Shift: No activity

Midnight shift: No activity.

Tank 7 / AMT for D-1795 NAQ: Solution in tank on hold for the next product.

Day shift: Empty/Some batches on Old Pfaudler were made with too much AMT solution.
Afternoon Shift: No activity.
Midnight shift: No change.

#2 MED line/ Cu-1230 is next. MED line is ready to start Cu-1230.

Day Shift:
Afternoon Shift: No activity.
Midnight shift: No change.

#2 RC/ Cleaning for Cu-1230: Need to run Al/ox through the calciner – need to include the dryer spiral elevator as well.
Day shift:
Afternoon Shift: No activity.
Midnight Shift: Syntron is not working. May be an issue for Kirk.

Exhausting to CTO

#3 MED line / Cleaned for D-1798 NAQ: The next product is D-1798.

Day shift: B Grodecki submitted a MOC for mix line/Work order is in with Lucas.
Afternoon Shift: Eliott to complete work that will tie the CRT room to the operation of the extruder in the morning. Additionally, a work notification and an MOC (0084-SOPS-14-0006**) have been written to add Beta Zeolite to the powder weigh hopper from the third floor via a line drop directly.**
Midnight Shift: No change.

#3 RC/ Cleaning for D-1798 NAQ: Run Al/ox sand through calciner.

Day shift: Need to set up calciner bag-off area.

Afternoon Shift: Have run Al/ox through the calciner including the dryer spiral elevator. Only one pass will be needed. Need to verify screens in screener and set up calciner bag off area per MOD.
Midnight shift: Screens have been verified.

Exhausting to CTO

New Pfaudler / Ni-2458 : Continue batches

Day shift:
Afternoon Shift: Made one batch started a second one.
Midnight shift: Continued.

Tank 6 / Ni Solution: Lab results = 11.2%

Day shift:
Afternoon Shift: Air pump replaced and agitator is on in tank.
Midnight shift: Tank at 85%.

National Dryer / Ni 2458 : Started feeding/Keep temperature close to 80 degrees.

Day shift:
Afternoon shift: Started to feed the dryer.
Midnight shift: Continued.

#4 RC / Ni 2458: Building feed. Need to locate the two # 3 bags and correct it.

Day shift:
Afternoon Shift: No activity.
Midnight shift: No change.

Exhaust to Trimer (ORP probe repaired)

PK Blender / OxyVinyl Catoxid: Running as manpower is available. Additional Puralox in rail shed. Use 112 Bags. We are putting batches in B27 by scales for Horne machines.

Day shift: Down until next shift. 3 people called off.
Afternoon Shift: Made more batches. Running out of room in alumina gel.
Midnight shift: Continued/put batches in Building 27.

#5 RC / OxyVinyl Catoxid next: **DOWN. When we do start running, please add one bag of the older Catoxid material (located in the back of alumina gel) per shift until exhausted. New high heat HEPA filter arrived and installed.**
Day shift: Call Bodmann to start feeding when maintenance repairs chain for 5A DC Rotolock.
Afternoon Shift: Instructed to start calciner and bring up to temp / do not feed yet.
Midnight shift: Temperatures coming up/Chain for 5A DC rotolock is broken-work order is in.

Exhaust to 5DC

Tower 3 / Cu-1986: **Back up and running. REMEMBER: When unloading, Grodecki will be providing instructions on sampling. Do not top off the partial drum left in the screening room with material from the next tower load. We want to keep the next tower load isolated.**

Tower 6 / E-474: **Tower unloaded, waiting for raws and guidance from Grodecki.**

Day shift:
Afternoon shift: Material arrived and loaded on Tower 6.
Midnight Shift: Both Towers are loaded and running/Tower 3 should come down late on day shift-Notify B Grodecki when ready to unload.

Harrop Kiln - Al-3921 T 3/16": **Down… saggers have been removed, screener parts at TK#2**

Day shift: No change.
Afternoon Shift: No activity.
Midnight Shift: Down.

North Screener / E 474: **Running.**

Day shift: Finished the screening.
Afternoon Shift: No activity.
Midnight shift: No change.

South Screener / Cu 1986: **Waiting for tower to be unloaded. Do not top off the partial drum with material from the next tower load.**

Day shift:
Afternoon Shift: See above notes on Tower #3.
Midnight shift: Finished .

#6 - RC / D-0756: **Will need to eventually clean the spiral, calciner and screener.**

Day Shift: Last of the dryer and calciner extrusions were vacuumed up and the drum weighed 68Lbs. gross.
Afternoon shift: No activity. Calciner is on. Maintenance to continue work on Monday.
Midnight shift: No change.

Exhaust to Sly Scrubber

Tunnel Kiln #2 / BE-0101 Extrusions: **Completed.**

Day shift:
Afternoon Shift:
Midnight shift:

Tunnel Kiln #4 / Cu-0540: **Continue loading/unloading**

Day shift:
Afternoon Shift: Continued on.
Midnight shift: Continued.

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

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