DO NOT ISSUE ANY HOT WORK PERMITS UNTIL FURTHER NOTICE.

SOUTH PRODUCTION NOTES

June 16, 2014
Afternoon Shift

BASF EMPLOYEES
45 Last Recordable
350 Last Lost Time

#1 MED / Al 5655 next:

Should be ready for Al 5655
Midnight shift: Auger installed, dryer cleaned, all other equipment should be ready for Al 5655. Will confirm with Bodmann in morning.
Day shift: Dryer lit, 1st batch pulling up but taking long time.
Afternoon shift:

#1 RC / ICL-8 almost done, then Al 5655:

Continue to feed the refire drums. Be sure that any drums that are brought up to be refired have labels on them. Try to maintain feed rate at 400 lbs/hr (per Kristen kaput on 6/11/14). Current syntron settings are at 13% vibration / 1 second "on" / 36 seconds "off". As long as the material remains white when discharging from calciner, do not change settings.
Midnight shift: Finishing last drums of ICL-8, then quick turn-around for Al 5655, Will need screener change and cutter in place.
Day shift: Continue last drums including 2 on pallet by #2 dryer marked "Alumina Reclaim / save for Kristen", then bring calciner down for quick reverse/install granulator, and per John Bodmann that is all the prep work for Al 5655.
Afternoon Shift:

Exhaust to F1 for ICL-8, then Trimer for Al 5655

#2 MED line/ Cu-0860:

On hold until more 3818 gets in pass. We are not done…just on hold until more Cu 3818 is made on #5 RC.
Midnight shift: On hold.
Day Shift: On Hold
Afternoon Shift:

#2 RC/ Cu-0860:

Make sure that we are back to temperature per MOD. Note: the fines screen was changed from a 10 mesh to 12 mesh per John Bodmann 6/13/14.
Midnight Shift: No material to feed.
Day shift: Refeeding (rescreening) 6 bags from lot 152 (5, 8, 13, 15, 19, 21). All were by the elevator…bring up and re-feed immediately at regular temps.
Afternoon shift:

Exhaust to F1

#3 MED line / D-1798 NAQ:

Continue
Midnight Shift: Continue. OCS may be here Monday to look at #3 station, possible #5 station scale as well
Day shift: OCS here to look at and hopefully correct/calibrate #3 station. Continue with batches.
Afternoon Shift:

#3 RC / Clean for D - 1798:

Sand running through the calciner. Check screen sizes for D 1798.
Midnight shift: Finishing sand through calciner, get set up for D 1798
Day shift: Need to remove residue bag and sand drums off of fines discharge, then set-up for D 1798. Lighting calciner afternoon shift.
Afternoon Shift:

Exhaust to Trimer (eventually to CTO when it is ready)

#4 RC / D-5206:

D-5206 finished, then Cu-0226 (will need good cleaning).
Midnight Shift: Restarted feed as more bags found in rail shed (~20)
Day shift: Continue
Afternoon Shift:

Exhaust to 4A DC

#5 RC / Cu-3818:

DOWN. We will only use Phibrotech copper and the material will be discharged onto a 120 bag. Knockers installed.
Midnight Shift: Continue
Day shift: Continue
Afternoon shift:

Exhaust to 5A DC

Old Pfaudler – Cleaning for SC Type G (D-0761) next:

Cleaned up vacuum arm screen and added second nozzle. Vessel has been rinsed and scraped where needed. Lid is back on.
Midnight Shift: Will confirm with Bodmann to start up Monday morning
Day Shift: Attempted to start first batch, had water issues (discolored, rusty looking water from city water line). Issue may have been due to last week's fire and hydrant usage, and/or back flush work by Lucas. Flushed out liquid weigh tank…check water and if clear enough, make batch

Afternoon Shift:

#6 RC / SC Type G (D-0761):

Completed.
Midnight shift: Start dryer and calciner Monday morning
Day Shift: Calciner lit…light dryer when making first batch
Afternoon shift:

Exhaust to Sly Scrubber

PK Blender / Na Selexorb Intermediate:

Down…A work order has been written to have maintenance evaluate PK motor on Sunday(M.V. 6/14/14)
Midnight Shift: No change. Waiting for maintenance.
Day shift: No change
Afternoon shift:

TANK 7 / Cu 0226 solution:

MOD is in the department.
Midnight shift: Monitor tank
Day shift: Monitor tank
Afternoon Shift:

New Pfaudler / Cu 0226:

Continue
Midnight shift: Awaiting further lab analysis before making next batch
Day shift: Analysis ok, starting batch #5 of 6 (batch 101)
Afternoon Shift:

Abbe Blender – D-5206:

Finished.
Midnight shift: No activity as we are out of feed.
Day shift: No activity
Afternoon Shift:

National Dryer / D-5206:

Done
Midnight Shift: No activity as we are out of feed.
Day shift: No activity
Afternoon Shift:

Tower 3 /Cu-0860:

Sheaves have been changed. The next load is Cu-0860. Keep a close eye on this tower. Remaining bags of Cu-0860 will have to be inspected before loading for excessive fines. Engineers are aware of this issue.
Midnight Shift: Tower will come down late day shift, reload with 5 bag Cu 0860 load
Day shift: Bringing tower down late shift, will need to reload as described above
Afternoon shift:

Tower 6 / 930 VAM:

Loaded and running. Each tower load will take 5 super sacks filled with 8 drums.
Midnight Shift: Should come down end of day shift/beginning afternoon shift, then reload with last 930 VAM (3 full bags, 1 partial)
Day shift: Should come down beginning afternoon shift.
Afternoon shift:

Harrop Kiln – Al-4096 XL

Continued. Use existing drums and place new labels (after old labels are peeled off) on the same spot.
Midnight Shift: Continue
Day shift: Continue
Afternoon shift:

North Screener / DPT 101:

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – use the newly acquired adjustable quick disconnect hose clamps. Make sure that we hit the MOD rate.
Midnight shift: Hold.
Day shift: Hold
Afternoon Shift:

South Screener / Cu-0860:

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – we have now in place the newly acquired adjustable quick disconnect hose clamps . Make sure that we hit the rate required.
Midnight shift: Continue…2 totes remaining along wall
Day shift: Continue
Afternoon Shift:

#2662 (east) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.
Midnight shift: Re-installing filters
Day Shift: DC's back together, reinstall machines next
Afternoon shift:

#2664 (west) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.
Midnight shift: Re-installing filters
Day Shift: DC's back together, reinstall machines next
Afternoon shift:

TK #2 Change over to V 2010:

Just need to verify that all saggers have been changed over. We can use V 2010, AL saggers that are clean, or new saggers. Fill in work. We will be tentatively starting the week of June 23.
Midnight shift: No activity
Day Shift: No activity
Afternoon shift:

Priorities

I. Towers and screening to keep up
II. 5 RC to have powder for 2 line next week - SA needs to be correct
III. 4 RC - get rate to standard (Cu-0026 next). need to inspect and analyze lots quickly on Monday
IV. New Pfaudler - Finish Cu-0226, watch solution sp gr (check with Bill on metals check)
V. Old Pfaudler and 6 RC - get ready to run SCG with potassium
VI. 3 Line get D-1798 start, finish RC and start ASAP
VII. ICL 8 wrap and start SNAP
VIII. Selectsorb - need eyes on mixing to ensure PPE is correct and see what pressure buildup is
IX. Harrop Kiln - make sure track works correctly, no manual pushing/ pulling

Clean National once other jobs are started - Will determine if Na Carb washing is needed after vacuuming (SNAP next)

Top three are call outs for sure, use discretion for others.

Lucas changed out the pump on the F1 Scrubber tank on 1st floor.

1. DL Page will be replacing a section of the #3 line dust collector during shut down. Ray N. project.
2. F1 Scrubber leak – need to check the suction. It may be pulling too hard allowing the water to blow through the blower. Other improvements / repairs need to be discussed for possible work over shut down.
3. Pioneer was in to take samples for Asbestos in the Truck and Tray dryers. Project quotes from other contractors underway.
4. A bag of ICL-8 out of the dryer is on hold and labeled "Hold for Kristen".

Below are materials listed that area in Q and not acceptable to use:

Date of Receipt	Material	Material Description	Plant	Storage Location	Batch	In Quality Insp.	Base Unit of Measure	Status
6/12/2014	57350121	1-DECANOL	UXCS	0002	S0423142	317.515	KG	Waiting on COA
6/12/2014	57350121	1-DECANOL	UXCS	0002	S0423141	12,383.072	KG	Waiting on COA
3/7/2014	55500368	MAGNESIUMCHLORID X 6 H2O	UXCS	0017	OGM062413	5,669.905	KG	Missing COA - Working on getting this
6/11/2014	57350916	ALUMINA VERSAL B-II	UXCS	0002	4422001229	18,143.695	KG	Waiting on COA