DO NOT ISSUE ANY HOT WORK PERMITS UNTIL FURTHER NOTICE.

SOUTH PRODUCTION NOTES

June 15, 2014
Midnight Shift

BASF EMPLOYEES
44 Last Recordable
349 Last Lost Time

#1 MED / ICL-8:

We are now making batches up to 234 per Kristen (6/14/14, 1:30 pm R.S.).
Advised by Kristen to make 9-10 more batches. We are to use only 3 more bags of Purol, plus the 700+ lbs currently in the hopper. This should make 9 full batches and a partial (3/4) batch. Keep a close eye on diameters. Anything from .129" to .133". Check the oil in reservoir.
Midnight shift:
Day shift: Advised by Kristen to make 9-10 more batches. We are to use only 3 more bags of Purol, plus the 700+ lbs currently in the hopper. This should make 9 full batches and a partial (3/4) batch.
Afternoon shift: Continued making batches. Ran four batches on afternoon shift. See above for details on final batches.

#1 RC / ICL-8:

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:
Day shift: Continue with bags only (no drums until end of run).
Afternoon Shift: Continued feeding bags as we make them.

Exhaust to F1 for ICL-8

#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 until more Cu 3818 available for batches
Afternoon Shift: On hold.

#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:

Day shift: Finishing last bag hanging, then drop temps 50 degrees and re-feed bag on floor labeled "Refeed". Then bring temps back up to normal and hold.
Afternoon shift: Fed all bags to the calciner other than the bag marked "calcined refeed". We will hold this until we get confirmation on what to do with this bag.

Exhaust to F1

#3 MED line / D-1798 NAQ next:

Should be able to start extruding on midnight shift.
Midnight Shift:
Day shift: Extruder auger pulled and drop chute removed…discovered a significant amount of green-ish material in metal insert/sleeve over extruder. Cleaning this out now (Grodecki advised). Some final dryer cleaning still needed. Grodecki also working on modifying the recipe to avoid using station #3 as the scale still not working properly. If extruder and dryer cleaned and the recipe issues resolved, we may start line by late Saturday.
Afternoon Shift: Grodecki has changed the recipe settings for the powder room and the dryer has been cleaned and auger re-installed. Just hunting for a small scale to use for the beta zeolite late in the shift.

#3 RC / D 0713:

Continue On. Bodmann provided instructions to feed one of the four bags in RED zone (from batch 32/33). When this occurred, the screener motor failed. Currently have Mark (electrician) looking at replacing motor (one was found in maintenance), but will not get to it until Sunday morning. When installed, will need to purge material from this last bag out of spiral, screener and calciner.

Midnight shift:
Day shift: Last bags of good material fed through. Bodmann provided instructions to feed one of the four bags in RED zone (from batch 32/33). When this occurred, the screener motor failed. Currently have Mark (electrician) looking at replacing motor (one was found in maintenance), but will not get to it until Sunday morning. When installed, will need to purge material from this last bag out of spiral, screener and calciner.
Afternoon Shift: Collecting the last of what is coming through the calciner into 2 drums(plus what is in the bag on the calciner) this is the batch 32/33 material that was being fed through when the screener went kaput. This material will have to be refed and set aside to be inspected by John Bodmann

Exhaust to Trimer

#4 RC / D-5206:

We will be running D-5206 until we finish then Cu-0226.

Midnight Shift:
Day shift: Continue
Afternoon Shift: Continued to feed.

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:
Day shift: Continue
Afternoon shift: Continued on. Raising temps due to high surface areas.

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:
Day Shift: No activity…will walk through Sunday one time before we start on Monday.
Afternoon Shift: No change.

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

Completed.
Midnight shift:
Day Shift: Need to re-assemble screener…walk through and if OK start up Sunday for Monday material off of the east pfaudler.
Afternoon shift: No change.

Exhaust to Sly Scrubber

PK Blender / Na Selexorb Intermediate:

Down due to a burning/grinding smell coming from the motor on the second floor mezzanine(West side). A work order has been written to have maintenance evaluate it on Sunday(M.V. 6/14/14)
Midnight Shift:
Day shift: Seal repaired. When starting batches watch for powder releases. If OK, continue. If still leaking, stop and notify GL.
Afternoon shift: Made one batch and shut down(see above notes).

TANK 7 / Cu 0226 solution:

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

New Pfaudler / Cu 0226:

Continue
Midnight shift:
Day shift: Batch made, currently drying
Afternoon Shift: Checked LOD, cooled, and unloaded late in the shift.

Abbe Blender – D-5206:

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

National Dryer / D-5206:

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

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:
Day shift: Continue
Afternoon shift: Continued. Another 40 hours..ish.

Tower 6 / 930 VAM:

Loaded and running. Each tower load will take 5 super sacks filled with 8 drums.
Midnight Shift:
Day shift: Tower should come down early-to-mid afternoon shift
Afternoon shift: Tower unloaded and reloaded. Drums need adjusted.

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:
Day shift: Continue. Car puller on cooling zone was repaired.
Afternoon shift: Continued on.

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:
Day shift: Continue. 5-6 totes remaining
Afternoon Shift: Continued.

#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:
Day Shift: Washing out #1 and 32 dust collectors, cleaning (power-washing) filters
Afternoon shift: No change.

#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:
Day Shift: Washing out #1 and 32 dust collectors, cleaning (power-washing) filters
Afternoon shift: No change.

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

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".