DO NOT ISSUE ANY HOT WORK PERMITS UNTIL FURTHER NOTICE.

SOUTH PRODUCTION NOTES

June 16, 2014
Midnight Shift

BASF EMPLOYEES
45 Last Recordable
350 Last Lost Time

Work notification to check the Caldwell on the Marleys (low level) - 934215328.

#1 MED / clean for Al 5655 next:

Finish working on clean up instructions emailed by John Bodmann.
Midnight shift:
Day shift: Finishing partial batch, then beginning quick clean-up/turn-around for Al 5655. Printed copy of John Bodmann's clean-up instructions on clipboard.
Afternoon shift: Continued clean up.

#1 RC / ICL-8:

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:
Day shift: Finishing last bags, then drop temps on calciner to 750 degrees and begin feeding drums. Check SA's and make sure reefed material does not turn brown (over calcined).
Afternoon Shift: Lowered calciner temperatures and began feeding drums.

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: No material to feed.
Day shift: Out of feed
Afternoon shift: Nothing to feed.

Exhaust to F1

#3 MED line / D-1798 NAQ:

Should be able to start extruding on midnight shift.
Midnight Shift: Mixing at this time. Planning to start extruding.
Day shift: Continue
Afternoon Shift:

#3 RC / Clean for D - 1798:

Last material running through the calciner after the screener motor was repaired
Midnight shift:
Day shift: Finishing remaining material from Saturday's last bag after screener went down (screener motor has been replaced). When calciner runs empty, bring down, reverse and prepare to clean per John Bodmann's cleaning instructions.
Afternoon Shift: Finished feeding the suspect material that will need to be inspected by John Bodmann. Will need to run the sand through as flush.

Exhaust to Trimer

#4 RC / D-5206 done:

D-5206 finished, then Cu-0226 (will need good cleaning).
Midnight Shift:
Day shift: Last material trickling through…keep calciner lit through Monday in case any rework needed due to bad surface areas.
Afternoon Shift: Holding.

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 feeding.

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: Planning to start Monday
Afternoon Shift: No change. Plan to start Monday.

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

Completed.
Midnight shift:
Day Shift: Planning to fire up Monday
Afternoon shift: Finished final clean up/walkthrough.

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:
Day shift: No activity (see above)
Afternoon shift: No change. Waiting for maintenance.

TANK 7 / Cu 0226 solution:

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

New Pfaudler / Cu 0226:

Continue
Midnight shift:
Day shift: Starting batch late shift after Grodecki received lab results. Instructions are to use next solution using "200 lbs as metals for next batch". Info added to the MOD.
Afternoon Shift: Batch being dried. LOD's being checked. Next one to be taken at 11:30.

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: Guy Baetjer arrived this morning to clean out mass spec sample tubing and reset instrument. Working OK now
Afternoon shift: Loaded and running.

Tower 6 / 930 VAM:

Loaded and running. Each tower load will take 5 super sacks filled with 8 drums.
Midnight Shift:
Day shift: Mass spec fixed and tower is running again.
Afternoon shift: Tower loaded and running.

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
Afternoon shift: Continued.

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: Hold.

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
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 filters and bag houses
Afternoon shift: Continued cleaning.

#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 filters and bag houses
Afternoon shift: Continued cleaning.

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: Operator finishing changing out saggers for V 2010
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".

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