SOUTH PRODUCTION NOTES

May 22, 2014
Midnight Shift

BASF EMPLOYEES
76 Last Recordable
326 Last Lost Time

At screeners: all totes need to have two bands fastened to sock before opening a new tote.
Work notification to place duct work hangers on the second floor (bldg. 31) – 934147915.
Work notification written to cap / remove ductwork around #3 mixer – 934147916.
Work notifications to troubleshoot the gage (pressure drop) on 5B DC – 934154240.
Work notification to troubleshoot the discharge valve on #1 mixer – 934163912.

#1 MED / ICL-8:

Line was ready and started Monday morning…Great Job to All!! Continue to keep a close eye on diameters. Anything from .129" to .133" is ok but anything higher than .133" will prompt a die change on the extruder. Check the oil in reservoir.
Midnight shift: Continued. Noted powder leakage on discharge valve on #1 mixer. Work notification written (5/22/14 – RAND).
Day shift: Brought 9 drums upstairs to refire.
Afternoon shift: Continue batches. Diameters are on high side but Kristen is aware (.129" to .133").

#1 RC / ICL-8:

Calciner is running. Keep an eye on temps and continue doing surface areas. We need to feed into the hopper the 9 drums of tan material – they are on the second floor.
Midnight shift: Fed all of the re-fires drums to calciner. Noticed that after all drums were re-fed and restarted the bag feed the material went back to tan. Temps are within spec in the calciner and in the dryer. First SA was 185, second was 172. Tan material started on drum #63.
Day shift: Holding first four drums as they may have Celanese contamination. 9 drums brought up to refire. (tan colored extrusions) – Kristen K.
Afternoon Shift: Continued.

Exhaust to F1 for ICL-8

#2 MED line/ Cu-0360:.

All material has been re-fed through the dryer. Clean up can start on #2 dryer.
Midnight shift: Began clean up under #2 dryer.
Day Shift: Continue repacking/re-feeding Cu 0360 to dryer, check LOD.

Afternoon Shift: All product has been fed through the dryer. All material under dryer can be put in drum for Cu-reclaim.

#2 RC/ Cu-0860: Completed.

There are no instructions at this time on what to do with this calciner. Stay tuned.

#3 MED line / D-0768:

We are only using Phibrotech copper carb (in rail shed with large blue letter "C"). WRITE BATCH NUMBERS ON YOUR BAGS COMING OFF THE DRYER.
Midnight Shift: Continued.
Day shift: Continue
Afternoon Shift: Continue.

#3 RC / D-0768:

Continue to run. We are feeding regular phibrotech material. Keep an eye on the CTO.
Midnight shift: Continued.
Day shift: Continue
Afternoon Shift: Continue

Exhaust to CTO

#4 RC / cleaning in order to run Cu 0360:

We will be receiving clean up instructions in the morning (Thursday 5/22/14). Changeover on this calciner is expected to be turned around quickly . We can lock it up and take syntron apart and discharge area. We can run water through the tube for now.
Midnight Shift: No activity. Waiting for clean up instructions.
Day shift: Was reversed and shut off-waiting for clean up instructions from N Trent.
Afternoon Shift: No activity.

Exhaust to 4A DC

#5 RC / Cu-3818:

Slow rate on the feed but it is feeding. We will only use Phibrotech copper and the material will be discharged onto a 120 bag.
Midnight shift: Continued with feed rate at 13 hz.
Day shift: Continued.
Afternoon shift: Continued. Feed screw at 13 HZ. Keep eyes peeled for issues.

Exhaust to 5A DC

PK Blender / Na Selexorb Intermediate next:

Waiting for instructions. Building, day tank and PK have been rinsed.
Midnight Shift:
Day shift: No activity

Old Pfaudler – D-0754:

In addition to the drainage sample we were collecting we must also collect a sample of each batch (8 oz baggy) and a sample of the solution tank. Make sure that all samples are properly labeled. Send to the lab for evaluation – this is a customer request let's make it happen with EVERY batch we make. Make sure that we add on the batch sheet any drainage collected and add to the label of the sample the batch number.
Midnight Shift: Continued.
Day Shift: Replaced gaskets and re-sealed lid.
Afternoon Shift: Started again after lid and gaskets re-sealed/drain 30 minutes.

#6 RC / D-0754:

Remember that we are to take a single large sample (not two, just one) per MOD and we need to collect a chemi sample that will be collected only during midnight shift. Take the chemi sample to the lab every morning.
Make sure that you check the MOD for changes.
Midnight shift: Continued.
Day Shift: Continue
Afternoon shift: Continue

Exhaust to Sly Scrubber

HC-11 Tanks Cu-5020 :

About another week left to go on this run. Continue to make strikes as directed by the North end.
Midnight shift: No strikes were made tonight. North end having issues.
Day shift: Continued.
Afternoon Shift: Continue

New Pfaudler / Cu 0226 next :

Need cleaning instructions
Midnight shift: No activity
Day shift: No activity

Afternoon Shift: No activity

Abbe Blender – D-5206:

We can run on the weekend and off shifts. Make sure to read Grodecki's instructions at the end of the shift notes regarding how to match up lots of 5202. Make sure that the batches are dried properly.
Midnight shift: No activity.
Day shift: No activity, however power issue repaired. OK to run.
Afternoon shift: Run when manpower available

National Dryer / D-5206:

Feed as material becomes available.
Midnight Shift: No activity.
Day shift: No activity
Afternoon Shift: Feed when material available

Tower 3 / Cu-1986:

Loaded and running.
Midnight Shift: Mass Spec issues. Instrument tech called in to solve – Work notification #934163908. Hydrogen % reading not dropping as fast as it should. Monitoring the situation until morning; unable to drop tower as scheduled.
Day shift: Continue ...about another day.
Afternoon shift: Continue. Next reload will be Cu 1155 (MOD at towers)

Tower 6 / 930 VAM:

Tower has been unloaded and loaded.
Midnight Shift: Hold.
Day shift: Tower clean and ready to re-assemble. Should reload with 930 VAM after advised how many drums to repack into super sacks-repack hopper has been washed.
Afternoon shift: Holding for maintenance Wednesday.

North Screener / Cu-1986:

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: Switched the screener to Cu-1986 and started to run.
Day shift: set up for Cu-1986.
Afternoon Shift: Washing screener to set up for Cu-1986.

South Screener /Changing to Cu-1986:

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: Washed down but not put together yet.
Day shift: Continued…change this screener over to Cu-1986.
Afternoon Shift: Changing screener over.

#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: No change
Day Shift: No change
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: No change
Day Shift: No change
Afternoon shift:

Priorities for the week

1. Our Safety
2. EH&S equipment
3. Reduction Towers
4. #3 MED / #3 RC – D-0768
5. #5 RC – Cu-3818
6. #1 RC – Al-3992 re-fires
7. Old Pfaudler / #6 Dryer, RC – D-0754
8. Abbe / National Dryer / #4 RC – 5206
9. Strikes – Cu-5020