SOUTH PRODUCTION NOTES

May 19, 2014
Midnight Shift

BASF EMPLOYEES
73 Last Recordable
323 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 notification written to have electrician verify on/off disconnect @ Abbe – 934152431
Work notifications to troubleshoot the gages (pressure drops) on 4A and 5B DC – 934154241 and 934154240.
Work notification written to troubleshoot the #1 P&S dryer oscillating belt – 934154962

#1 MED / ICL-8 next:

We are to perform last minute walk through of the MED line in preparation to start running this line in the morning. Dryer requires vacuuming again (doesn't need much) and the area around the discharge needs some more cleaning. A work notification has been written to have maintenance take a look at the oscillating conveyor belt that seems to be stuck in place.
Midnight shift:
Day shift:
Afternoon shift: No activity.

#1 RC / Al refires then ICL-8 next:

We have fed all of the 12 drums (~ 2900 lbs) of Al-3992 re-fires. We are now in the process of bringing temps down so that we can reverse the calciner. After reversing the calciner and verifying that it is pretty empty we will change screens for ICL-8 (Oversize: 3mesh; Fines: .107" x 5/16") and then bring temps back up per MOD.
Midnight shift:
Day shift:
Afternoon Shift: Finished feeding all of the refires. Temps being brought down to reverse calciner. When all material is out we could shut down trimer as the ICL-8 will go to F1 scrubber per MOD.

Exhaust to Trimer for refires

#2 MED line/ Cu-0360:.

Continue making batches. We will be making 40 batches of this product. Per engineer we have raised the temperatures in the dryer up to 140 degrees (5/18/14 – RAND). It has been added to the MOD.
Midnight shift:
Day Shift: Continue
Afternoon Shift: Continued.

#2 RC/ Cu-0860: Completed.

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

#3 MED line / D-0768:

We are only using Phibrotech copper carb (in rail shed with large blue letter "C"). Be aware that we are feeding "World Metals" bags to #3 calciner at this time. Do not feed material being extruded saved for the small quantity that will go into the feed hopper during bag change off.
Midnight Shift:
Day shift: Continue
Afternoon Shift: Continue.

#3 RC / D-0768:

Continue to run. We are feeding all of the bags labeled with "world metals" until completion. This will include the bag labeled as refire – should have been brought up already. We will go back to regular batches after all "world metals" product has been exhausted – we will leave a small gap. Keep an eye on the CTO.
Midnight shift:
Day shift: Continue
Afternoon Shift: Continued feeding "World Metals" per engineer.

Exhaust to CTO

#4 RC / 5206:

All refires have been completed. We are back into the first run material. Went back to experiencing some issues with feeds and speeds. Still working through them. Monitor feed rate. Settings on syntron are at 9 on / 10 off / Amplitude @ 60.
Midnight Shift: Opened the cover of the syntron and cleared some material off it.

Day shift:
Afternoon Shift: Issues with feeds and speeds still and with suction as well. Suction issue appears to have been corrected.

Exhaust to 4A DC

PK Blender / Na Selexorb Intermediate next:

Waiting for instructions. Building, day tank and PK have been rinsed.
Midnight Shift:
Day shift:
Afternoon shift:

#5 RC / Cu-3818:

Calciner is feeding. We experienced some issues with the material exiting the calciner at the end of midnight shift on 5/18/14 (RAND). It appears to have been corrected. 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:
Day shift:
Afternoon shift: Continue feeding.

Exhaust to 5A DC

Old Pfaudler – D-0754:

Continue making batches. In addition to the drainage sample we were collecting we must also collect a sample of each batch (8 oz baggy). 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:
Day Shift: Continue
Afternoon Shift: Continued. Additional raws brought up after elevator repaired.

#6 RC / D-0754:

PLEASE ADD WATER TO SLY SCRUBBER AS NEEDED. 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:
Day Shift: Continue.

Afternoon shift: Continued.

Exhaust to Sly Scrubber

HC-11 Tanks Cu-5020 :

DOWN. About another week left to go on this run. Continue to make strikes as directed by the North end. Constant communication still vital for ongoing success. W/O in to replace bulb in light over tank 107(5/11/12.)
Midnight shift:
Day shift: Continue
Afternoon Shift: APV belt is down until morning – 5/18/14 (RAND)

New Pfaudler / Cu 0226 next :

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

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 appropriately.
Midnight shift: Work notification 934152431 has been written by RN for on/off power switch – 5/16/14. No assistance Saturday, will try Sunday morning.
Day shift: No activity (see above)
Afternoon shift: No activity (see above).

National Dryer / D-5206:

Feed as material becomes available.
Midnight Shift: No activity.
Day shift: No material to dry (see Abbe info above)
Afternoon Shift: No activity.

Tower 3 / Cu-1986:

Loaded and running.
Midnight Shift:
Day shift: Running
Afternoon shift: Loaded and running.

Tower 6 / Cu-1986:

Tower has been unloaded and loaded.

Midnight Shift:
Day shift: Continue
Afternoon shift: Running

North Screener / Cu 0860:

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:
Day shift: Continue
Afternoon Shift: Continued

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: 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 weekend

1. **Our Safety**
2. **EH&S equipment**
3. **#5 RC – Cu-3818**
4. **#3 MED / #3 RC – D-0768**
5. **Reduction Towers**

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