SOUTH PRODUCTION NOTES

June 12, 2015
3-11 Shift Notes

BASF EMPLOYEES
134 Last Recordable
649 Last Lost Time

49 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / Al 3945 next

Three batches made on Thursday, holding for results.

#1 RC / Al 3945:

We will be using the first batches of 3945 as flush material for the Calciner.

Exhaust to Trimer

#2 MED line / Cu 0860:

Holding for instructions from Justin on when to continue making batches (waiting on calcined results).
Mixer discharge has been fixed and batch in mixer has been extruded.
Viron ph issue resolved has been resolved
Be sure to use Justin's new batch sheets for the extruder and powder room.

#2 RC/ Cu 0860:

Will restart feeding the older material on 2nd floor into 114 bags, starting Friday afternoon after DL Page finishes dust collection work on/near spiral. When starting up, use the next label in lline from the current lot for the calcined material.
All bags that Justin wanted fed have been finished and we are holding for lab results and further instructions.

Exhaust to F1

#3 MED line / Al 5645:

Continue running.
Approx 4 days of extruding, maybe Saturday. We are doing a good job with this material. Work order needed for virons PH controller to be tied into the HMI

#3 RC / Al-5645

Continue
We will be venting to the Trimer if we can get good suction.
Need to look at cleaning the Trimer Dimister pad due to DP on 3rd stage.

Exhaust to Trimer (CTO is down)

#4 RC / D-1135 continues:

118 bags are here now. Switch back as soon as they are on site.
We will be repacking the material in 114 bags soon. Please set aside.
Restarted feed. NOTE: all of the D 1135 has been made, so feed everything on floor. We will switch to D 1145 in the pfaudler soon.
Oversize screen was removed per John Bodmann's instructions.

Exhaust to 4 DC

#5 RC / Catoxid:

Calciner started on day shift coming up to temps now. Feed when instructed by Rob. Before starting, 5A and vac-u-max receiver roto-lock packing glands need to be tightened first. Work order written….keep feed end vac-u-max system down until this addressed.
Will start up when finished with maintenance items.

NOTE: there is a taped ripped bag of catoxid feed near #5 RC that will need to be handled carefully (bag is marked "hold per Mike V" – see Mike for details if/when addressing).
Please take SA for this product.

Exhaust to 5 DC

#6 RC & Dryer / D 0759

Continue on with feed. Operators to help hand pick when available.
Screen has been changed to a 14 mesh- good quality.
Need 6 hour age on material…make sure feed times are marked on buggy labels.
We will be hand picking all of the contaminated bags and 2 drums.

Exhaust to Sly Scrubber

West Pfaudler / D-1145 next

We can start making batches as we have operators available.
We will be using a different color label and painting bags with the #45 so that they will not be confused with the 1135. The tops of the bags need to be shut before removing from the building.
The bags will need to be cleaned off and put in the rail shed. No extrusion outside of the bag or on the Pallet.
Watch for time out error on control panel, it will lock up the system and not allow chrome pumping. Error will need to be cleared and then push system idle button.
2nd floor will be a regulated area until more IH testing can be done.

East Pfaudler/ D-0759

Continue. We will continue to make batches to keep #6 fed. New DI bottles have been delivered but need to change fitting on one end of bottles before using. Get this done before starting up batches Friday afternoon.
Make sure drainage from day shift is sampled every day

6 Tank / Ni 2458 solution

Tank is empty.

7 Tank Ni-2458 Solution:

Cleaning.

National Dryer / D-1145

DL Page will finish with dryer work early afternoon. Unlock and fire up for feeding from west pfaudler.
We will be using a different color label and painting bags with the #45 so that they will not be confused with the 1135. The tops of the bags need to be shut before removing from the building.
The bags will need to be cleaned off and put in the rail shed. No extrusion outside of the bag or on the Pallet.

If bags are not changed quick enough it will kick out the National dryer
Material backs up in the hopper and once a new bag is hung and the slide gate is opened, about 30# of material will fall into the bag and the rest will hang up in the hopper and need to be knocked down.
Once this run is complete, we will need Schirmer to bead blast the dryer belt.

PK Blender / Catoxid:

Hold making batches until we can test on Monday or Tuesday. If there is material to feed to Calciner.
Maintenance to work on transfer pump to the PK soon.
IH monitoring on Monday.

Continue to watch DC. If it goes out of range set blow down gauge to 0 wait for blowdowns to start then turn off the disconnect for the blower, this will allow the fine powder in the dust collector to settle out and the blowdowns to be more effective.

Blowdowns need to be set at 4 & 4.5 dp.
Report any issues with the dust collector.

Take Material to bldg 27 when finished.

Abbe Blender / 5206 Done

Hold. Transfer Pump will need to be replaced. Needed it for the west pfaudler.

Tower 3 / Pd 0930 next:

When compressor work completed, start loading first load this afternoon.
Also, keep ahead with the Pd 0930 repacking. We are allowed to use 2 operators to manually dump drums to the repack hopper due to them weighing only 135lbs. Operators are required to wear respirator and work gloves. Please clean up area when finished each shift.

Tower 6 / DPT 0101:

Running, continue

North Screener /:

Down

South Screener / DPT 0101:

Screener taken apart and needs to be washed out – set up for DPT 101. To be done late afternoon Friday.

#2662 (west) Pill Machine / Al-3915:

Continue, running good

#2664 (east) Pill Machine / Al-3915:

Continue if ok to run.

TK #2 / BE 0101 done

Finished with batches, Kiln is done

TK #4 / Cu 2508:

Continue loading/unloading. Work order written for scale (jumps around in outo and occasionally shuts off).
All sampling is complete.
New sampling technique in place to get a better sample. See operators in Kiln area.
WOW for scale not functioning in Auto again.

Harrop Kiln / Al 3920:

Continue
NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

Building 27 Belt Filter / 6081:

Looking to start up on Wednesday of next week. Engineering thinks they have solved our issues with filtration.
Tank #3 and #4 have been acid washed per Lewis. On 6-11-15
Elevator is not running yet. Repairs made Friday May 8 but elevator got stuck when testing to see if it works.
We will be looking into pumping up the solution from the 1st floor, or into one of the holding tanks if they are working.
Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor. If we have any bags of material, need to transfer to North end.

Call outs required on 1 through 10.

1) West Pfaudler/National Dryer/#4 RC
2) East Pfaudler/HC-11 Dryer/Calciner
3) #5 Calciner
4) #3 MED/#3RC
5) Harrop Kiln
6) #2 MED/#2 RC
7) #1 MED/#1RC
8) #4 Tunnel Kiln
9) Horne Tabletting
10) Reduction Towers
11) Reduction Screening
12) PK Blender if needed to feed #5 RC

Additional items and RC audit stuff.

We need to remove the tags from the eyewash stations so that only the most recent tag is hanging. Operators please do this in your areas.