SOUTH PRODUCTION NOTES

May 19, 2016
11-7 Shift Notes
BASF EMPLOYEES
173 Last Recordable
240 Last Lost time

Title V Notes: **Trimer** – started up, keep an eye on the ORP. ORP 1 and ORP 2 on tank 2 are differing by about 100 mV. Seems to be controlling well. Stack has stayed clear. WOW.
F1 – is unlocked and running. If we start exhausting RC#2 to F1 we will need to drain half a tote from F1 per day on 2nd shift to get rid of Moly.
Need to sample B31 sump every shift so we don't overflow.
CTO – is online and running (RC#2) – Need to look at changing the HEPA filter soon.
Sly Scrubber – Need to perform PM sampling once a day (2nd shift) when running.
Viron #3 – Work complete. West pump looks to be bad WOW.
F-2 Scrubber fixed.
Viron #2 is isolated as there was a foam over today. Caustic valve has been isolated.

#1 MED / Clean:

Started clean up. Continue on.

#1 RC / X-253:

Feed is done. Need to bring down for clean up

#2 MED line / Styrene:

Plows have been installed. Waiting for an electrician to replace fuses. Also waiting on end scrapers to be installed.
Green drums are the only drums to have dry ice put into them. Only the Green drums vent outward.

#2 RC / Styrene:

Out of feed. Needs to be empty for the morning run out small amount of material in the hopper.
If we exhaust to F1 we need to drain half a tote from F1 per day to get rid of Moly.

#3 MED line / D-1708 NAQ Next:

Attempted to start up on seconds. Had issues with powder system. Give it another go on mids.
Make sure we are greasing end seals once per shift when running.

#3 RC / Cleaning:

Sand is being fed through continue on clean up.

#4 RC / Selexorb:

Continue. Fines are in line to be refed. ORP has been fixed. Fines screen has been changed per Justin New fines screen is a .102x.25".
Lot 30 bag 7 has been repacked into a 114 bag and resampled.

#5 RC / Catoxid:

Coming up to temperature. Zone 1 temperatures never came back up. Electrician still troubleshooting on second shift. Thinks that he will need to order a part. Follow up in morning on lead time.
FYI – New interlocks are in place for the feed screw - See MOD for interlock instructions.
When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 4-1-16 on afternoon shift.

#6 RC & Dryer /:

Cleaning is pretty much done. Engineer to walk through early on afternoon shift. The tote dumper is being worked on.
2 drums next to the check weigh scale were fed back to the spiral elevator.
Okay to use scale in bldg 27 for check weighing.

West Pfaudler / D-0222:

Continue with clean up. Rinsing should be complete need to pull lid. Please take pictures of lid pulling. Lucas to clean trunnion line tomorrow.
Additional material is in the Tunnel Kiln area.
. The steam repairs are done. Set to 30.

East Pfaudler/ D-0257:

Lid was reinstalled.
Don't use the blue buggies.

6 Tank: D-0222 solution:

Do not make a tank, hold for engineering approval.

7 Tank: D-0222 Solution:

Solution has been emptied.

Need to acid wash?

National Dryer / D-0222:

Finish feeding material from the Pfaudler.
Start cleanup soon.

PK Blender / Catoxid:

Another 6 batches of graphite/sterotex will need to be made for the North end. 1 was completed on afternoons.
Holding on the Catoxid. Unloading dust collection is still being evaluated.
Flow meter is installed but not calibrated yet. DO NOT USE
DP Gauge should be set at 3.5 and 4.25.

Abbe Blender / D 5206:

HF tote has been closed up and Abbe lid was removed and vessel cleaned out.
Cover plates over open hole in floor have been reinstalled.

Tower 3 / DPT 0101:

Currently running.

Tower 6 / DPT 0101 (Cu-0860 Next):

A work order has been written to have IMC look at the Nitrogen control valve.
Had to order parts for the valve. Kristen currently working on plan of what to do.
After it is unloaded clean per instructions in MOD and then load Cu 0860..

North Screener / Cu-1155:

Screener is set up for Cu-1155. Holding for engineering

South Screener / Cu 0860:

Screener has been changed over for DPT. Waiting for tower to be done.
If you wash down drums with water you need to dry them off – the green drums are very prone to rust.

#2662 (west) Pill Machine / Al 3915:

Continue as manpower permits. Next bags to be processed will be the bags from the North end.

#2664 (east) Pill Machine /

Has been taken down to maintenance for inspection by rewiring company.

TK #2 / Zr-0404:

Done. Blowers have been turned off and kiln is down.
Leave the saggars on - we don't know what product we will be going to next.

TK #4 / X-540:

Unloading complete and gas shut off.

Harrop Kiln / Al-3920 next:

Continue to run. MOD has been switched to have 20 drums per lot. Use latest material off the pill machine.
We will need to start running product from the north end to get quality back on it.

Building 27 Belt Filter / Cu 6081:

Holding for restart.
We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

PRIORITIES:

1) #6RC/East Pfaudler
2) West Pfaudler/National Dryer
3) #4 RC/Trimer
4) #1 RC North (Starting on Monday)
5) #3 MED/RC/CTO
6) #1 MED/RC
7) #2 MED/RC
8) Reduction Towers/Screening (DPT 101)
9) North CUAPV
10) South PK
11) #5 RC
12) Horne Machine
13) Harrop Kiln
14) North PK/Wsyssmont
15) Kneader
16) PR2 Cu-0864 T
17) PR2 Al-3915 T
18) #2 RC North