SOUTH PRODUCTION NOTES

May 31, 2016
3-11 Shift Notes
BASF EMPLOYEES
184 Last Recordable
251 Last Lost time

Title V Notes: **Trimer** –Trimer is running with no leaks…
F1 – we need to drain half a tote from F1 per day on 2nd shift to get rid of Moly.
CTO – is online and running – need to look at changing the HEPA filter soon.
Please keep the B31 sump locked out. We need to watch sump closely and sample every shift so we don't overflow. Had issues with it filling quickly during pfaudler cooling.

#1 MED / Al 4126:

Did not run on 2nd shift due to liquid weigh tank pump not working. It has been repaired and we are good to start back up on 3rd shift.
New auger installed #34. #11 is on the floor waiting for tags to be filled out.
Need to watch HEPA closely.

#1 RC / Al 4126:

Hold at operating temps so that we can start feeding when we have 4 bags on the floor to feed. Need to switch fines to a lined open top bag.

#2 MED line / Styrene:

Having an issue with the electric pallet jack – WOW. The tread on the wheels appears to be worn down so you can only load one SS onto the elevator at a time in order to get some momentum built up when unloading. When we double stack the material put an extra pallet in between so people don't accidentally fork the top of the bags.
Green drums are the only drums to have dry ice put into them.

#2 RC / Styrene:

Continue feeding.
We need to drain half a tote from F1 per day to get rid of Moly.

#3 MED line / D-1708 NAQ:

Continue running.
We are to use ½ drum of wet mix in each batch per Bodmann - is in the MOD.
Make sure we are greasing end seals once per shift when running.

#3 RC / D-1708 NAQ:

Continue to feed.

#4 RC / D0222:

The 3 drums of fines have been refed. Continue to run.

#5 RC / Catoxid:

Started feeding again. Only a few bags to feed due to PK end seals leaking.
So far we haven't had any issues with the feed end vacumax backing up; keep a close eye on it.
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 / D 1767 NAQ next:

Continue feeding material that has reached its 12 hour hold time. Screener oversized chute needs to be welded back onto spiral elevator – WOW.
Make sure the material has aged before feeding to the dryer. Continue to accumulate the material in bldg 27, a trailer should be here on Wednesday to load.
Okay to use scale in bldg 27 for check weighing.

West Pfaudler / X-253:

Continue to dry.

East Pfaudler/ D 1767 NAQ next:

Continue making batches. 32 drums of metals have been moved to the cage.
WE ARE USING THE NEW BLUE BUGGIES.

6 Tank: MT:

Empty.

7 Tank: MT:

Solution has been emptied. Need to acid wash?

National Dryer / D-0222:

Continue cleaning. Schirmer to soda blast.

PK Blender / Catoxid:

Down due to end seals leaking. Looking into having the lining repaired, it is flaking off again.
Check bag house DP before starting each batch.

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 / (? Next):

Tower unloaded and has been washed out. Do not reload tower.

Tower 6 / DPT 0101 (? Next):

Top opened and has been washed out. Do not load.
Do not start until chiller issues are figured out sometime Tuesday.
Trane will be out on Friday to address the issue with the chiller. Waiting on 2nd half of the material to arrive as well.

North Screener / Cu-1155:

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

South Screener / DPT0101 (E406 next):

Screener is running.
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:

Hoist repair is complete, we can start it up when manpower permits.

#2664 (east) Pill Machine /

WO for oil pump is in the system. Need to test run then holding for hoist repair.

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, use north end material. Justin would like us to use the most recent material off the pill machines first. Keep a close eye on the unloading side transfer conveyor. Had another case of a car getting knocked over by the puller.
We are now loading the front and back saggers with material. MOD has been switched to have 20 drums per lot.

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
3) #4 RC/Trimer
4) Reduction Towers/Screening
5 #1 RC North
6) North CUAPV (to keep #1 RC North running)
7) #1 MED/RC
8) #2 MED/RC
9) #3 MED/RC/CTO
10) Harrop Kiln
11) South PK
12) #5 RC
13) Horne Machine
14) PR2 103 GP
15) Kneader
16) PR2 Cu-0864 T
17) PR2 Al-3915 T