SOUTH PRODUCTION NOTES

April 14, 2014
Day Shift

BASF EMPLOYEES
32 Last Recordable
282 Last Lost Time

#1 MED / Clean for AL-3992:

We have finished the 1708 run and the clean up sheet has been provided. Work notifications written for oil leak at gearbox on the extruder – RAND 4/8/14.
Day shift:
Afternoon Shift: No activity but fairly confident the MED portion is ready.
Midnight shift: No activity.

#1 RC /Clean for AL 3992:

Need to get this cleaned so we can get the trimer over to this calciner.
Day shift:
Afternoon Shift:
Midnight shift: Washing out Calciner to remove sand held up by the dam/cleaned spiral-need to inspect. Reassemble.

Exhaust to Trimer

#2 MED line/ Cu-0860:

Do not use more than a shovel full of dry ice to clean the extruder out and be sure to add the wet mix cart back into the mixer before it gets full. Work notification on #2 Viron East flow meter still outstanding (RAND 4/7/14). Per the engineer, we can run with low flow on the viron with this product.
Day Shift:
Afternoon Shift:
Midnight shift: Continued.

#2 RC/ Cu-0860:

Calciner is up to temperature. Ready to feed-we have suction.
Day shift:
Afternoon shift:
Midnight shift: Down until issues are resolved above/F-1 is working now-we have suction.
Contact J Bodmann before running.

Exhaust to F1

#3 MED line / D-0704:

Down until the end seals can be replaced.
Day shift:
Afternoon Shift: On hold until maintenance repairs the end seals on the drive side of the mixer.
Midnight Shift: Bracket for motor on oscillating feeder needs repaired-work order is in. Repaired at 10:30am. They are working on end seals as of 9:30am.

#3 RC/ D-0704:

Currently feeding. We need to keep track of the weight on the fines drums as they are filled up – need to add the weight to the green sheet. Additionally, and because it is a precious metal base, we need to weigh each bag and record its weight on the log sheet by the scale at the East side of building 31 on the first floor.
Day shift: Continued to feed. Keep feed rate between 375-400 if possible. Do not go too far above 400.
Afternoon Shift: Continued.
Midnight shift:

Exhaust to CTO

Abbe Blender – D-5206:

We can run on the weekend and off shifts. Continued on. There are two additional clean totes on the 1st floor of building 31that can be used. Make sure to read Grodecki's instructions at the end of the shift notes regarding how to match up the lots of 5202. We will need to start staging these upstairs as there is going to be work done on the elevator this upcoming week.
Day shift:
Afternoon shift:
Midnight shift: Continued. Running on day shift.

National Dryer / D-5206:

Finished the set up and began feeding .
Day shift:
Afternoon Shift:
Midnight Shift: Continued.

PK Blender / 1506 is next:

Hold the 1 batch that was wet. It will need to be dried back with help from the engineer.
Day shift: No change.
Afternoon Shift: No activity.

Midnight Shift: Can start 1506 impregnations.

#5 RC / 1505:

Need to remember that we do not need 5A dust collector running with this product. We need to check the suction twice every shift. Use 120 bags on 1505.
Day shift:
Afternoon shift:
Midnight shift: Continued/no issues.

Exhaust to Trimer

Old Pfaudler – D-0795 blends:

Lid was put back on. We can start the blends as manpower permits. See Greg Hebb's e-mail regarding where the material is for this (last page of the shift notes).
Day Shift:
Afternoon Shift:
Midnight Shift: Continued.

Tower 3 / Cu-1155 T 3/16x1/8:

Running the Cu -1155 T 3/16x1/8.
Day shift:
Afternoon shift:
Midnight Shift: Continued.

Tower 6 / Cu-1986:

Tower is running.
Day shift:
Afternoon shift:
Midnight Shift: Continued/will come down Monday morning about 9am./ Tower is unloaded/Needs to be reloaded.

North Screener / Cu-1986

Continue. We are going to target Wednesday the 16th pending if OCS can be out that week (Kirk to schedule). This will allow for the screeners to finish up the critical tower loads of Cu-1986 for the shipment date and be able to schedule OCS and other contractors needed to complete the installation and tie in with Wonder Ware. It should take about a shift worth of time to complete.
Day shift:
Afternoon Shift:
Midnight shift: Last totes hanging.

South Screener / Cu-1986:

We are going to target Wednesday the 16th pending if OCS can be out that week (Kirk to schedule). This will allow for the screeners to finish up the critical tower loads of Cu-1986 for the shipment date and be able to schedule OCS and other contractors needed to complete the installation and tie in with Wonder Ware. It should take about a shift worth of time to complete.
Day shift:
Afternoon Shift:
Midnight shift: No activity.

Tunnel Kiln #2 / D-0406 (Zinc material off #1 MED):

We are running. Please note that we are not to add material to the top sagger. A note has been added to the MOD. A 2 inch oversize screen was used (M.V. 3/16/14). Continue to monitor Co emissions on the log sheet.
Day shift:
Afternoon Shift:
Midnight shift: Continued/should be completed on Monday.

Tunnel Kiln #3 / Setting up for Cu Carb test:

Running second test of Cu Carbonate.
Day shift: On hold until Monday. Just keep temps monitored.
Afternoon Shift:
Midnight shift:

#4 RC / Selexorb:

Calciner is ready to go. We will wait for the Selexsorb to arrive on 4/15/14. WE WILL NOT RUN D-5206 THROUGH THIS CALCINER until after the Selexorb.
Day shift:
Afternoon Shift:
Midnight Shift: Ready for selexorb-Tuesday.

Exhaust to Trimer

Harrop Kiln - Al-3921 T 3/16":

Down… saggers have been removed, screener parts at TK#2
Day shift: HOLD
Afternoon shift: HOLD
Midnight shift: HOLD

New Pfaudler / Celenese Trial

The Pfaudler has been rinsed but not acid washed. Tentative start update the week of 4-21.
Day shift: HOLD
Afternoon Shift: HOLD
Midnight shift: HOLD

#6 RC / D-0754:

Down - Campaign not started yet.
Day Shift: HOLD
Afternoon shift: HOLD
Midnight shift: HOLD

Exhaust to

#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.
Day Shift:
Afternoon shift: Machine pulled out and started to clean.
Midnight shift: No activity.

#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.
Day Shift:
Afternoon shift:
Midnight shift: No activity.

Tank 7 / Is Clean :

Steamed and rinsed. Tank toted off and looks good (RAS 4/6/14).
Day shift:
Afternoon Shift:
Midnight Shift: No activity

HC-11 Tanks :

Acid washed Tanks 4 & 107; all tanks empty with the exception of Tank 2. (RAND - 3/24/14)

Day shift:
Afternoon Shift: No activity
Midnight shift: No activity

Instructions for the weekend from B. Grodecki

1. Please remember, alternate bags of D-5202 lots 470 and 476 when impregnating the D-5206. 476 has a low surface area and 470 high. Alternating them will average out the surface area. You don't have to do them all at once. The other lots are good.

2. D-0795 NP3: The supersacks of 591 DX 1/12 (ICR 512NAQ) are in the warehouse (its one 2100 lb supersack of 591 DX to one 723 lb supersack of D-0795 NAQ per batch). The D-0795 NAQ is on the 3rd floor. Go ahead and start at your convenience. We have a little breathing room to get this done but not much. If there is a problem, please stop until resolved.

Material availability for the weekend

Siral 40 is in the rail shed and shipping the bags have been fixed in shipping so they can be unstacked. There is ICR 512 NAQ for the blends on the first floor and in shipping. The blends can be loaded on the trailers in docks 1 and 3 24 bags per trailer 2 full lots. Cu 3818 is in building 24. D 0704 needs to go to the 3rd floor.