

7.3

A. J. A. S. 7.1.76

5. Everyone reported in Dryer & Rec

0730 6. Maint on Bottom valves on 676

0800 7. Maint working on South apt.
407 ~~was~~ planted it off and washed
out.0900 8. cleaned up old break room
1300 in ref. building, put old tools in A.
Reactor.0700 9. Transfer 576 to 679
1350

1400 10. Transfer 578 to 493.

A.C. 11. J. Tate will be in Friday at 1900.

1400

14:00 12. MAINT CLEANED BLOWDOWN PUMP.

1500-2300 7-1-76 "D" e/p

1. All reported, dryer dept except R.C. Towery &
L. Childers who are on vac.

B. Chaffin - Vbe.

S. Stokes - A.G. Corp

1600 2. #7 Sheared pin

1800 3. Started working on housekeeping.

1900 4. Yard loaded trailer from 687 & 683

1905 5. 5385-27214 had a 5-gel and 3.0 on color -
took a recheck back to lab on gel. Recheck on
gel was a 5 - swung dryer to 576

1930 6. Cleaned up under V-11 & V-12 G/T's

2300 - 0700 "C" 7-1-76 H/R

1. All present in reactions.

Everyone Reported in super 447

2400 2. Jim Barton Called @ 2345 wanting to Charge another 5465 batch in D-500 with a formula change of +10 gal per and -1° running temp. Changed formula. 220 @ 10% & 118°F running temp.

~~2300~~ ~~0700~~ 3. Finished transferring, 578 to 493

~~2300~~ ~~0700~~ 4. J.D. Sims over to cover for Arthur H. Smith in early.

~~2300~~ ~~0700~~ 5. # 6 & 7 Birds showing for put some on an list for bond to be taken.

0700-1500

"B"

M/M = 7-2-76

1. R. Jones out in N. N.E. Camp
D.W. Clark out in Dryas or Mac.
2. H. Sanders in @ 0900 for Helcomb.
D. Newman in @ 1000 for Jones & change filters.

0730

3. Maint. removing pre-pump line from North rec. to South rec. Replacing with new line.

1000

4. Checked D400 R4 before charging. Has large build-up on both baffles. The rest of R4 in fair shape.

0700
1500

5. Changing filters

0730
1200

6. Transferred 281 to 493, filled 493 up. and then to 475

0830
1400

7. Transferred 576 + 578 to 479 + 478, "576 + 578" are now empty.

0730

8. Maint worked on #6 + 7 beds.

1400

9. Stated 5385-27223 EXP. up and got 4 bags of resin on it.

10. W. West over to by exp. block and with Jackson in early.

Note
C.S.

11. O.C. Pace will be in at 0500 to learn how to fill out the report.

12.

1500 - 2300 "D" 7-2-76 C/P

1. Everyone reported in dryer dept - R.C. Javery & L. Childers on vac.

B. Cheffin - VAC.

P. Stoker - N.G. Camp.

2. B. King over for ~~water~~ & C. Kinsey over as utility

1530 3. Reg on 5385-27225 showed a 5 gel on this blend. Recheck was a 4 gel. Saving to 687 silo

1600 4. #7 star valve kicked off. Tried to get shift mech. to replace heater element but unable to find part needed in storeroom.

1615 5. Ed Kirschnick called to say it appeared dryers might be dusting badly, or one of our silo's were running over. Checked D/C's and silo's - all okay.

6. Let recovery feed back line up to South Rec.

Note 7. Opened equalization line from 401 to South, due to high press. on 401. check

8.

9. 5385-27225 dry gel on this blend - rechecked was a 4 gel, saving to 687 silo

1700 10. Yard loaded PTLX from 675 (emptied), 676 + 677

1900 11. Yard loaded Miller Transport from 683 silo

2030 12. Painted screens on all sifters

7.2.76 11-7 A H A S

1. R. Hater out wife sick,

EGGER 1.8 hrs LATE HAD TO MAKE A TRIP.

2300
2400
thru
0200

2. #7 star valve kicked out twice
maint changed heater out in it,

2430 3. Got 200# sample of exp 538527219
put in office.

4. F Frank over for R. Hater and H. Smith
in

Note 5. F Lake will be in a 1900 to night

0430 6. Pulled top + middle sections of Sight
Glass off North Rec. Plugged going into Rec.
Started taking apart + cleaning

0300 7. call a electric in on #7 star valve
motor was bad changed out.

0500 8. Loaded a rail car 5385 from
675, 676, 677.

9. Shaved two pin on #6 wire

10.

0700-1500

B"

M/M^c 7-3-76

1. Reggie Jones out N.E. Camp
D.W. Clark out Soc.

0700
0730

7. Maint. pulled & cleaned blow down the pumps.

0700
1500

3. working on sight glasses for North m. and
Hane line.

Note

4. Transferred about 20,000 lb out of 577 + 575
each to 578. Need roll this over for analysis
and get cut and gel, and color samples on this material.

0700
1800

5. Transferring 281 to 476.

Note
C.S.

6. O.C. Pore will be in at 0500 to fill out agent.

0900
to
1500

7. Cleaned inlet and outlet on all dyes.

1700
to
1900

8. Yard op worked out railcar that had O.C.
Pore in it.

Note
Full
Dryer People

9. Do Not put geyford liners in overflow boxes
any more and write on top or side of box No
liners.

1030

10. Checked D400 while down. Buildup on
hoppers are breaking off. also checked
D600. Sight scale on walls but rest of
it in good shape.

1205
1330

11. Had Maint. pull & clean suction line on
blow down the pumps.

12.

1500-2300

D

7-3-76

C/P

1. Bobby Chaffin - vac S. Stokes NB Camp
R.C. Towery & L. Childers vac in vinyl dryers

2. B. King over as lead opr

1800 3. yard dropped 676 & 680 silo's - PTIX 41861 -
5385

1900 4. Called inst. man in to work on #4 dryer
control transmitter

¹⁶⁰⁰/₁₇₀₀ 5. Transferred 281-5385- to 476

6. Press. port on D-300 Cond. plugged to transmitter,
Pulled. Cleared Same.

7. V.C. Check Port D-300 Shell plugged - pulled,
Cleared Same.

8. Cleaned Middle Section Sight glass on North Rec.,
put new press. gauge, Valves & fittings on same,
did not get put back on Receiver.

9.

11. 7

A. RC. 484 JM 7.3.74

1. Everyone reported in Dyne and Rec.

2400 2. Transfer 281 to 476.

2300 3. #5 act. was cycling quit
0100 working at all.4. Cleared Top Section Light glen North Rec.
putting together @ 0300.5. Sample from 578 was 2 Sep
12.1 Thrax 140 375 rec D.T 16 cm
3.0 Color.0100 6. Maint worked on #5 act.
0335 did not do it any good.0330 7. Dropped a rail on 5385 from
675, 676, 6771430 8. Belt broke on suesco exhaust. fan. Had
Maint. replace.

0520 9. Call W. Browning in on #5 act.

0500 10. Level test messed up on 681
chamber and check it. also 479 it
is full.

N.

0700 - 1500

"B"

M/MC 7-4-76

1. R. Jones out N.G. camp
D.W. Clark out vac.

0700
0815

2. Maint. cleaned & replaced seal on blower on the pump.

lastmar

3. R. Jones will be in @ 0300.

0700
1200

4. Transferred 575 to 577. Held 575 empty to get bottom valve fixed.

0800

5. Took #2 Rega 5425 ~~to~~ 578. It was
2 gal, 15 cont, 345 D.T., 2.8 cph 9.7 on 200xxx
2.9 on pan, 33.0 bulk.

6. Started 577 turning ~~it~~ over need to leave it
good all night.

7. Cleaned up mess under 575 and on top of V-10
buzzing house, worked all up good.

1440

8. South dual seal units locked up. Put D34400
on North units. D58600 on Middle unit.

1500 → 2300 "D" C/P 7/4/76

1. B. Chiffin - Vac.
S. Stokes - N. G. Camp.
All present dryer dept. R. E. Jowers & L. Childers Vac

2. Re-installed all Light Glass on
Meth Receiver.

1500 3. B. King over for lead apr

1900 4. 5385-27250-1 was a 4 gel. Took recheck - 3 gel.
Large RX's dumped 5385-27252 in blend tank &
this brought gel down from a 4 gel to a 3 gel

1905 5. 5425 in 577 silo - 1 gel 20/11.0/3.8 31.83D
355 DT, 2.4 coln

6. Changed Forewell Chart (4) put old
Chart on D. I. desk.

2000 7. Yard loaded CONX 45274 from 677-676-680

NOTE!
2100 8. In reference to #4 above - took a gel recheck
on 27250, 51 & 52 and this brought gel to a
3

9. D-foo buildings are growing - also
Blades.

10.

2300-0700 "A" Juf oc 7-4-76

- 2330 1. B. Stone on vac.
- 2330 2. B. Newman over 4 hrs.
- 0330 3. R. Jones in @ 0300.
- 0330 4. Got water going in North Rec. @ 2345.
- 0330-5. Transferring 281 to 478 + 476
- 0330 6. Loaded railcar from 675-6-7 + 680
- 0400 7. Turned #2 Reg in from 577 silo - 14.7 Then 140xxx
1 gal - DT-310 - Cont 12, Cbr 2.4
- 0650 8. Cleaned up around North Rec.
- 0650 9. Got North Rec full of water @ 0645. Ready to be Press Checked.
- 0650 10. Need to Change South S.D on D 300 + S.D on top of Cond when Down leaking.

0700, 1500

"B"

M/M^c 7-5-76

1. C. Holcomb out vac.
All reported in Dyeus

0715 2. Getting hi reading on #7 sta. N. Manway well.
Cond. on D300 taking @ N or North
side.

0730 3. Started pressure checking North rec. taking @
Manway. Tightened same. also taking @ nipple
from valve to union on top right place.

1000 ^{Don't} 4. Steam strip next two 5385 & from D400 to 225:

0700
1500 5. Transferring 281 to 475, 476, 498.

0500 6. Maint. replaced bolts in #6 bid cross pipe.

Note 7. If anyone have to call a Elec. or inst
man in for any reason have them to
at the pressure controls on 12th for
Dye bl. Trans. blower.

1100 7. South V.C.M. filter pack plugging. Switches
changing to North pack.

1300 8. Maint. Changing S.D. & tightening D300 Cond.

1330 9. Having to strip blowdown th before reconing
south V.C. filter pack.

3-11

"D"

C-K

7-5-76

1. F. Franks Vacation
S. Stokes - A. G. Camp.

B.B. 2. Had to load 2 more railcars. Made out shop orders
CONX 45707 5385 from 675-676
CONX 45305 5385 from 677-680

3. Made up extension for some more springs
in South V.C.M. filter pack & installed same.

4. Changed South V.C.M. filter.

5. Made up new fitting for top section sight
glass North Rec. - Did not install Maint.
tied up on more important jobs.

6. Changed seal Blew Down pumps. (Leaking
again, W.O. made-out. Maint. working on Dyejet)

1500
1900

7. #7 Star Valve locked up. got a brush
out of it.

2100 8. #6 Star Valve gear box quit turning
then gear box locked up

9.

2300-0700 "A" Ju/oc 7-5-76

- 2315 1. Bud Stone - Vac
- 0300 2. Changed Seal on Blow Down Pump
ok now.
- 0300 3. D600 Rf looks pretty good.
D400 Rf looks bad, has a big
buildup on north Ruffle as
big as a desk & blades are
in bad shape.
- 0410 4. Got Pipe put on, on north Rec
Top Sight Glass, north Rec is
ready.
- ~~0300~~
~~0500~~ 5. Pulled gear box off #2 dryer & replaced
same on #4 Dryer.
- ~~0100~~
~~0700~~ 6. Transferred 576 to 476 + 281 to 428
- ~~0500~~
~~0615~~ 7. Cleanup around V10 silo
- 0600 8. D500 Rf looked good.
- 0630 9. Go to 5425 @ 0700 D5/600.

0700-1500

"B"

M/MC 7-6-76

1. C. Halcomb out use.
all reported in Dyes.

0730 2. Maint. pulling "B" hot water charge pumps.

0900 3. Getting Hi reading on Honeywell @ sta. on Top of D300. Pressure gauge leaking.

$\frac{0700}{1500}$ 4. Transferred 281 to 478,

$\frac{0700}{40}$ 5. Transferred 576 to 476, 576 now empty.

$\frac{1100}{0700}$
 $\frac{0700}{1400}$ 6. Maint worked on 575 bottom valve.

0500 7. Maint work on 681 best test.

1100 8. Maint pulled and cleaned 648 + 649 slurry pumps.

1130 9. Maint replaced coupling in 650 + 651 - slurry pumps.

1200 10. Hooked truck line up to 490 side for yard to blow truck in.

$\frac{1020}{1300}$ 11. antleard seal leaking on "B" comp. Maint. repaired.

Note 12. R. Jones will be in @ 0300 to help clean D400.

1400 13. Maint. finished with "B" hot water charge pumps.

1500-2300

"D"

C/X 7-6-76

1. Sam Stokes - N.G. Camp.
F. Franko Vac.

1500 → 2130 2. D-300 Seal gone - Maint. changed same, would not hold, pulling again.

1500
1700 3. O.W. Clark over 1.0 hr. to clean up under VII silos
H. Smith over 2.0 hrs for same

1800. 3. #6 Bird sheared a pin. Pin block moved up shaft on gear box. Someone didn't put key in right. The last time pin was sheared. Had to get maints to change out gear box after they get through with D300 seal.

2130 → 2300 4. Maint. Re-pulling D-300 seal would not hold after changing - Called R. Rye, holding my shift neck. Over to help 11-7 man, Also Rye trying to get a crew in.

J.E. → 5. Do not take D-400 down tonight due to D-300 Seal -

6. Coupling gone on "A" Slurry pump - no one to change same due to note #4 above.

7. ^{w.o.in.} Getting some readings on Honeywell in lab @ 2230 - for C. Worlow - no readings in H seen. Checking w/ yard man on th. farm.

Note 8. First two batches 5/425 @ 1 gal. Cat. ran away, whitening on color before make change in formula.

2230 9. Got some hi readings on H.W.G. in Rye control room due to yard of bleeding off compressor at Tank farm.

DTH 000076191

23:00 - 0700 "A" E/P 7-6-76

2310 1 Bud Stone - Vac.

$\frac{2315}{2445}$ 2 Sifter + Star Valve off #8 dryer, ~~Field~~ Field maintenance

$\frac{2430}{01100}$ 3 Loaded two railcars from 675 + 676 + 677
+ 1 truck from 680

$\frac{2400}{0700}$ 4 Transferred 281 to 478 + 493

03205. R. Jones came in @ 0300.

03206. Started getting high readings in
Rf area. Cut Valve off on top
of Sphere @ 2430. Reading getting
better @ 0130.

04007. Two Mainta men came in @
0300 to blank out D400 Rf. Told
them to help get seal back in
D300.

0510 8. 5425 running away @ 7 gal Cat.

0530 9. The big Buildup in D#00, about $\frac{1}{4}$
of it broke off, on the last charge.

0610/10. Pumped up two drums of D.O.P.

0610 11. Mainta should have oil going in
D300 Gear Box @ 0700.

$\frac{2400}{0700}$ 12 Adj on 651 B.T. is broken off at ~~Coupling~~
gear box seems to be bad.

0700-1500 B Shift Mc/D.J.

7-7-76

1. All reported in Dyes
C. Holcomb. on Vac.

$\frac{0700}{1500}$ 2. Transferring 281 to 493. - 281 now empty.

$\frac{0730}{1400}$ 3. Maint charged out #6 bed gear box.

1000 4. Maint worked on #7 auto feed valve.

$\frac{0500}{1200}$ 5. Cleaned up under #11 silo and worked down.

$\frac{0700}{1200}$ 6. Pumped 650 + 651 into 407, 651 only moved
csg hold empty, l.v. 0 in.

$\frac{0730}{1100}$ 7. Maint worked on #5 act.

$\frac{1100}{1300}$ 8. Maint fixed 651 blind tank csg.

1400 9. Maint pulled and cleaned 648 + 649 slurry pump.

$\frac{1200}{1330}$ 10. Maint worked on #7 act it would not cut off

$\frac{1000}{1200}$ 11. Maint installed burner - valve in #6 gas
line to burner.

12. MAINT REPAIRING B COP SKA1

13. MAINT TIEING IN 8" LINE FROM FILTERS TO B.D. TH.

14. MAINT CHARGED D-300 S.O. ON COND.

1 7-7-76 1500-2300 "C" R & H.

1500 ① AC Pithus out MC.
D. Spruwell out vac.

~~1600~~
1700 ② yard loaded conv: ~~5385~~ 4660 with 5385 from 687 688
Silos. 688 is now empty.

~~1700~~
1800 ③ Had some high reading on Honeywell unit in dryer
building none in control room See B-H note below

~~1900~~
④ Bill King over to load up. Timing table in early.

1800 5. Had to cut sphere venting off getting hi readings
in dryer area.

2000 6. Started getting hi VC readings AGAIN Found South
receiver venting off run setting up 10 pounds.

2200 7. Could NOT get VC readings to clear up in Reactor & dryer
area UNTIL jets were shut off. This means we have
a recovery valve leaking by.

~~1900~~
2300 ⑤ Mint replaced belts on #7 Bird

9. Made up a batch of PVA-100 & pumped to soap
Tank.

EASTMAN 10. Call Johnson if screens are off on D-300.

done

DONE 11. Barton called & said kill another 5425 with
4 gal. BHT & dump on hi colon batches.

12. Put B-Comp on hot list still leaking @ bolt
causing hi VC reading in recovery area.

23:00 - 0700

"A"

E/P

7-7-76

1. Bud Stone - Vac.

2330/8100 2

Tried to Transfer 281 to D.B., Valves on stop of 479 silo will not work. "w/o in"

0100 3. Transferring 575 to H93

0230 4. Started Bagging a blend of 5425-27286

0400 5

Exp 5385-27288 was 7 gel + Coarse drying to 683 - recheck war - 9

0630 6. D400 down @ 0230, got it blanked out + Bottom Lid off @ 0400.

0630 7. R. Jones in @ 0300

NOTE
D.G.

8. D300-3477 is Charged with (old) 100 P.V.A

0630 9. D400 - 5385-27288 - was 7 gel / 9 gel Exp.

0700-1500

"B"

C/B

7-8-76

1. Helcomb - vac.

2. Newman over to help clean D-400 & D-300 - 4.0 hrs.

③ Esham & Egge over 0.5 hrs.

④ Kilgore in to help clean D-400 - 4.0 hrs.

0830
1330 → 3. Maint. pulled D-400 Cond. lid, bunched, buttoned up.1000
1400 → 4. Maint. pulled D-400 Lamps, put on new gaskets, new balls.0830
0900 → 5. Maint. put new steel in "B" Comp. to stop v.c. leak.6. D-300 Course @ 0100 added 20 gal. P.V.A. to charge, tried to fill but Nozzle plugged, recovered, did not steam ship until pressure reached 2 in order to prevent breaking down of P.V.A. Got 3/4 dump truck of Course mtl. same as big as fist. Got mess cleaned up 5720th.

7. Trying to put scaffold in D-400 in order to clean top baffle build-ups. Done removed same.

8. Press. chkd. D-300 before charging - ok

9. Flushed D-300 Cond. after 10 mins.

10. Draining P.V.A. from Soap th.

11. Making up P.V.A. - K-35 to be put in Soap th.

12. Got D-400 Cleaned @ 1415 & Mess Cleaned up. Maint. pulling Coupons @ 1445.

13. Charles Hamkins will stay over to help pull scaffold out of D-400, button up then go home -

NOTE 14. BATTED 11 SKIDS & 43 BARS on 5425-27286
OK. NEED TO FINISH THIS TONIGHT

DTH 000076196

15. MAINT. CHANGED OUT ACTUATOR ON
7 ACT. TOP LOADING VALVE

16.

7-8-76 1500-2300 " C " R & H

1500/ @ A.C. Pethard out vac
D. Sprouell out vac.
D. SPANN ON VAC.

1530 @ Took Screen out of #6 dump on Blvd 5385
27291 & put same into Gaylord boxes

1600 @ Maint replaced coupling in # 650 & 651 slurry pumps
(S)

1630 @ Drying type I 5425 into 687 Silo

1700 @ Maint finished with control switches & valves on 479
& 475 Silos also 490^s silos

1800 @ Transferring 281 to 476 silo also 475

1900 @ H. Smith over to cover for D. Sprouell. Turning
late in early.

2100 @ Bob Morgan reported off hurt his hand while working
on a hay rake

1500/1800 @ C. Hawkins stayed over 24 hrs to help take scaffold out
of D-400 & work on house keeping.

1500/1830 10. Installed new gasket on bottom lid of D-400, removed
skillets, pressure checked Reactor Then Charged @
1830.

1600/1900 11. Cleaned up road & walk way from reactor area pasted
N.E. of dryer building.

12. Swept & picked up under D-400 reactor then washed
areadown.

DTH 000076197

13. Pumped a batch of K-35 To Soap Tank.

14. Made up last good batch of F-50.

2100 @ yard leaked PTLK 49027 with 5425 from 686 687 & 688 silo 687 now empty again.

~~1800~~ 2300 @ Worked on unplugging transfer lines to 490. Silo not much luck.

2300-0700 "A" Jhe/OC 7-8-76

2310 1. Bud Stone - Vac.
Bob Morgan out, sick

Note 2. D500-5762-5425 ran away after
0.8
0230 reached start-up. Took 4 1/2 gal A.M.S
to get it to come back. Dumped
seperate.

0230 3. Working on Housekeeping.

~~2300~~ 0700 4 Transferred 281 To 475 & 476

~~2400~~ 0230 5 Unplugged line to 493, tried to transfer ~~524~~
plugged same again

0200 6. Called J.D. Sima in Early to help with coarse
Q.F. & Strap gaylord

0200 7 Called W. Jackson early to bag.

0600 8. Lost 55 min Rec on D500, Pin broke on
Cond Rec Valve. Mainta fixed same.

0600 9. Switch is messed up on Fresh Air
System. W.O. in. High & Low Water
level.

Note 0615 10. D500-5763. Will be the first one
0.8
Charged with 1242 P.V.A.

0700-1500

"D"

C-H.

7-9-76

1. F. Franko Vac.
S. Stokes - N. G. CAMP.

2. Took U.C.M. Sample on South Rec.

3. Took U.C.M. Sample on Sphere

4. Took bagometer out of ch. h₂O filter pack
& replaced w/ springs.

5. Ran temp. Cal. on D500 - O.K.

6. Pulled & Cleared Blow Down pump.

0700 7. Maints changed out beams on #8 exh
and slowed down A.P.M. by change out
pulleys on same

8. Got one of the transfer lines going
to compound silos ^{was suggested} and started transferring
577 to 490

1300 9. Got B. Color off 576 silo was 2.4

10. Maints worked on transfer line on 476 silo

11. Maints put a new start switch for level
test on VII silos.

1330 12. Couplin went out on 651 bl. tank agt.

13. P.O.A. agitator gear box bottom seal leaking,
slinging oil, w.o. in on same.

14. N. Wilson over L. Smith in to A. of.
in dryer Dept.

DTH 000076199

7-9-76 1500-2300 "C"

R & H

1500 @ H.C. Arthur out vacation
D Spruwell out vacation

1600 @ Maint replaced Flow meter on H²O line to 647.
Closed Tank apt.

1700 @ Maint finished with 651 apt couplin

~~1500~~
~~1300~~ @ Transferring 577 to 490 cils

~~1500~~
~~1300~~ @ Yard changed out liquid line @ Tank Farm.

~~1500~~
~~1300~~ @ Reaplin's 576 into all shift sample on color
in lab. was 3.0

~~1400~~ @ R.C. Torrey owes for D Spruwell Bill King in early.

Shift
sup. @ Do not Run # 7 Bird until 70% of torque that
will give you about 5360 AMP. on meter.

1700 @ TRUCK WITH F-50 Come in @ 1700.

10. Called R. Jones in @ 1900.

11. Found safety disc on Comb. of D-300 leaving Charge
out when down.

12. Inert Mech. repaired 2 times this shift.

13. Made up a new batch of F-50 & pumped over
to Charge Tank.

14. D-600 was first Charge with F-50

2300-0700

"B"

M/M^c 7-9-26

1. C. Galcomb out noc.
all reports in Dyers

- 2300 2. Frye over to noc. in nocant "A" operator slot.
No one in early.

- 0230
0315 3. Changed S.D. on D300 cond.

- 0545 4. Gasket blown out on steam line to Chem Mach
& PUA Makeup the isolated line. Maint. working
on.

5. R. Jones will be in @ 1900.

- 2300
0300 6. Transferred 577 to 490, 577 empty.

- 0400 7. Transferred 575 (5385) over to 577 to transfer it to
493.

- 0500
0700 8. Transferring 578 to 490.

- 2400 9. Maint pulled and cleaned 648 + 649 slurry pumps
and replaced coupling in 648.

0700 → 1500 "D" C/K 7-10-76

1. S. Stokes - N. G. CAMP.
F. Franks Vac.

d. weighted and strapped all overflow in Oger Room. And strapped all overflow in warehouse.

3 Had No luck getting compound transfer lines unplugged.

note 4. Having maint. make-up nipples to weld to springs for North V.C.M. filter pack, need to install filters in same when get springs made-up.

5.

7-10-76 1520-2300 " C " R & H

1800 @ R.C. Jettus out vacation
@ Sprowell out vacation
D. Spann on vac.

1500
1900

② Det one of the plugged transfer lines to 490 Silos unplugged. The other is blown out to corner of warehouse air on it @ 2300

1400 (3) Started transferring 578 to 491

1430, ② Yard ^{loaden} PTLX. 41864 with 5385 from 675 676 677

2030 Also loaded CONX. 45301 with 5425 from 686#688

2100 (5) Changed out leaking flt line @ hook up in VIII
dryer room.

2100 @ Washed out 654 & 655 blood tank after hi-sol resin was dried

2200 (7) Changed out sock on small pit act. vent line & emptied
th one on 517 act.

1600 8. EAST Freezer went OFF. ON H₁ Temp. Alarm @ 1600
Found both Comp's kicked OFF. DTH 000076202

DTH 000076202

2230(9) maint replaced belts in # 6 Bird White Vibrator

¹⁵³⁰/₂₃₀₀ 9. IDENT VENT REF. UNIT HAS KICKED OFF 4 TIMES THIS SHIFT.

10. R. Jones Came in @ 1900.

11. HAD SHIFT MAINT. MAKE UP 16 SPRINGS & NIPPLES FOR NORTH VC FILTER PACK BETWEEN JOBS. ONLY 12 MORE SPRINGS IN STOCK ROOM.

2300-0700

'B''

M/MC 720-26

1. C. Keshom out noc.

2300 2. 7 mg over in Mercant "A" op. slot.

2330 3. Made up a batch of Hydroquinone & pumped over.

2400 4. Called J. Walker in to work on #2 comp East cell. freezer. Defrost clock measured up. Also had him add oil to inert removal system.

²⁴⁴⁵/₀₁₀₅ 5. Per spread in D500 cond. valve. Maint. repaired.

0200 6. Getting some hi readings on Honeywell due to inert removal system picking off & Bault rec. venting.

7. Have only been able to find 29 springs for north V.C. filter pack.

2400 8. Maint pulled and cleaned 654+655 slurry pump and replaced coupling.

9. Cleared up on the top of Dyer Building got a truck load of shit off roof.

- B.
- 2300
0700 10. Transferred 578 to 491, filled 491 up.
- 0500 11. Stated transferring 577 to 493,
- 12.

0700-1500

"D"

M/K/H

7-11-76

1. L. Stokes out V.C. camp
7 Franka out in Dyers on vac.
- 0900 2. Pen ahead on D500 cond. valve. Maint.
Working on.
- 0800 3. Yard Loaded a 5385 Railcar from 675-676-677.
- 0800
0900 4. Got the other transfer line unplugged
going to compound silos.
- Note 5. Compound will go on 5425 about 2000 tonight.
on line three.
6. Changed out 6" boots on #8 sifter
- Note 7. South agt started fusing resin.
need seal replace. Try to have 407
empty @ 0700 W.O. in
- Note 8. Got shift maints to Grease #4-5-6-7-8 exh.
- 9.

1500-23:00 C 7-11-76 H/R

1. D Spann on vac.
5. Kilgore reported off S.S.
- A.C. put out vac.
- D. Sprouell out vac.

2. Inert vent ref. unit will not run over 5 min at a time without piping off.

1730 3. Sheared another bolt in D-500 Cond. valve.

1755 4. VC filters plugged while charging D-500.

5. D-400 & 300 were charged while VC filters were being changed.

6. Changed filters in south VC pack.

1800/23:00 7. Put a water hose on inert vent comp. to help cool unit. Unit has not piped off since water was put on.

8. Called R. Jones in 4 early. Chaffin stayed over 4.

~~1500~~
~~1700~~ @ Finished transferring 539 to 493

~~1700~~
~~1800~~ @ Cleaned up stain @ corner of dry blind where transfer was flowed out.

~~1800~~
~~1900~~ @ Cleaned up bagging area.

~~1900~~
~~2300~~ @ Cleaned up around trash compactor & washed area.

@ R.C. Tenny over for D Sprouell O.C. face in early.

2300-0700

"B"

M/Mc 7-11-76

1. all reported A & Dryers.

2300
0700

2. Working on Housekeeping.

0100

3. Shared per in D500 cond. valve.

H. Worked on Housekeeping all shift, worked on under
sprayer dryer and between building, and every side worker.

0600
0700

5. Transferred 281 to 475

0300
0700

6. Transferring 578 (5425) to 490

Note
1st for
everything

7. Dear Mr. Beyer we turned out all lights at
0600.

0600

8. ~~D200~~ S.D. on D200 cond. leaking.

0625

9. D500 Trying to run away after 4 hrs.
Reaction time. Hit with A.M.S. Release cond.
plugging. only 5° drop across cond. on
cooling water.

Hand 10.

call R. Jones @ 1900 if needed.

0700 → 1500

"D"

C/X

7-12-76

1. All present in R Dept.

0900 → 2. Holding D-500 down to bunk card. 0900 →

0830 → 3. Had Maint. replace nipple on Cooling H₂O Supply line
0855 on New tower - goes to press. transmitter.0830 → 4. Lost 30 Min. on D-600 chg., due to Note # 3 above.
0900

0915 → 5. D-600 changed w/5446.

0800 → 6. Added 5 gal. P.V.A. to 5385, 5425, 5446 families.

0900 → 7. Maint. changed out Elec. valve on D-500.
1130

8. Lost 50 min. on D-400 Chg., due to Note # 7 above.

Note → 9. D-400 - Top portion of walls building up, Top baffle
brace on North side size of Football, Top baffle
brace on South side size of Basketball, Cleared
South. Did a full swing on 400 & let gyrate
for min. to try to help clean - Did this
while down due to Note # 7 above.1030 → 10. Maint. changed S.D. on D-300 Card.
115 Lost 45 min.0800 → 11. Maint. working on Inert Comp. system, drained oil
put in new & added Grease.

0730 12. Maints repaired overflow pipe on #4 sifter

0800 13. Maint. Cal. Torque on #4 Bird. But Bird
will still pull 100# Torque14. Maints pulled South agt gear box off
didn't have parts to repair.

DTH 000076207

D cont

15. Bears went out on #6 Bird at 1130
Maints on same.
16. #5 sifter keep kicking off Motor running hot
Maints on same.
17. Maints got Top loading Valve to
working on #7 act.
18. Maints put safty screen back over
#7 star Valve.
19. Took rework hopper setting #8 act.
back to V10 where it belong.
20. Washed up around 281 and 282 silos
also blower systems for same.

NOTE 21. Made out a list of all bad
switch gear boxes for Dryer Dept.
Maints is going to order parts
and repair. A.S.A.P.

22. Yard load Two 5385 railcars
one from 65-676-677-687
one from 680-687

- 23 Maints replaced coupler in 648 turny pump

Note
A.P.
P.M.

- 24 Maints said we could use 407 St. Tank
but will have to use only one agt.
they put packing in south agt. said it
probably won't leak. they will repair
same tomorrow or wed. Use incase
of a have to.

1500 @ Everyone reported in chym dept.
Kilgore is on vac.

1600 @ Maint finished with #6 Bird

1700 @ Finished Transpiling 576 to 490

1800 @ Took sample off #4 chym for Jim Burton
Same is @ South corner of chym room

@ Yard loaded 2355 with 5385 from 680 616. Silo
for Bivac Silo.

6. Chaffin stayed over.

7. Pressure checked D-500 found Cond. flange on
shed leaking bad. Tighten up same.

8. Drest ref. unit went down @ 2000. Coupling
tore up.

9. D-600. Trying to run @ 4 hrs had to hit
with AMS TD hold.

10. Run D-600 1° higher than formula.

7300-0700

"B"

M/M^c 7/12/76

1. All reported R & Ryma

7330 2. Getting Hi V.C. readings through out the plant. Readings due to shorts sent Rf. system being off & South rec. venting. Started venting R to atmosphere.

3. D600 foamed bad on recovery. Could only run on recovery system. R had bad control. Notified dryer people.

0730 H. All Honeywell Unites clear now.

2330 5. Finished transferring 578 to 490, 578 empty

~~2400~~
0700 6. Started 576 to 490.

~~2330~~
0700 7. Transferred 281 to 475 + 478.

0500 8. Maint pulled out cleaned 650 slurry pump and also replaced coupling.

2430 9. #6 bird the shear pin box on gear box fell off label to put new box on it.

Note

APPL 11/26
FOR 400 & 400RS

10. Dear Mr. Bryon - We turned lights off at 0600

11. Yard dropped 5385-Type I car out of 676-677

7-3

"D"

C-K

7-13-76

1. All present in Dryer Dept. also Reactor Dept.

0700 2. Maints repaired transfer line on 281 silo

0830 3. Maints fixed pulse air on 478 silo
Dust collector.

0930. 4. Maint. working on Inerts vent system.

0940. 5. Maint. pulling motor, gear box, seal, etc. off
L-5 R, will be used in charcoal bed.

0950 6. Maint. Cal. D3/4/5/600 Inerts.

7. Base bars need cover put in place to prevent
someone from being shocked - Located in white
metal switch gear room - South wall - over
North Calloid switch gear. Called John Edwards
he is coming out to check & repair same.
W.D. in.

8. Cleaned all Dryers inlet and outlets
Maints greased birds only

9. Maints pulling agt out of 550 bl. Tank
to replace South agt in 407 bl. Tank.

Note 10. Pulled auto. valve, discharge of North Scrubber
pump, & put in place of Manual feed back
valve on feed back line. Put the Manual valve
in place of auto. valve. When auto. recovery
valve is opened on Blow Down th., the auto.
feed back valve will close.

DTH 000076211

11. Checked Tops of VII silos they were clean
W.D. in on air line going to 281 D.C.
Transfer line on 281 silo has been fixed

Note 12. Hold the 5425- in 577 silo until
Ray further notice. They will let us know
what to do with it

1500-2300 "C" 7-13-76 H/R

1. S. Kilgore ON VAC.
Everyone reported

1730 2. Had shift install a 6' vent pipe top of
North receiver on inert vent.

1800/1825 3. Gave word to hold on changing due to weather.

4. D-300 is NOT controlling believe problem to be
Cond.

1800 ① Begged, 5 shifts on blend 27348 for comp.
USP

1800/2300 ② put blend 5425-27349 to 578 for comp.
B. color 2.4

1800 ③ T2318 Reported, for athal loaded from 684
hi dry time. loaded 2325 from 686 same OK.

2300-0700

"B"

M/M^c 7-13-76

1. C. Hopkins & his late assistant
all reported in #4.

$\frac{2330}{0100}$ 2. Bogged off 3 more pallets of 5425-27348
for comp to use.

2400 3. 5385-27354 - use 3.4 on color drying to
dry blend to 475

$\frac{2330}{0700}$ 4. Rolling 576 over and got color sample on it
every hr. they were, 2.6, at 0100, 2.5-0300, 2.6-0400
2.6-0500, 2.6-0600

$\frac{2330}{0700}$ 5. Transferring 281 to 478 + 476.

0130 6. Mount pulled out cleaned 650 slurry pump and
replaced coupling.

0100 7. Mount replaced on line on #6 bird auto ctrl.

2400 8. Shut #5 dryer down and cleaned outlet.

0500 9. Took a sample off the tops of 490 + 491 for color
490 - vs 2.6, 491 - vs 2.7.

0550 10. Unable to get bleeddown to heat up. Steam
sponge plugged inside tank. Hooked steam hose
up to bottom of tank to heat up.

0600 11. Dear Mr. Byron - we proceeded to turn the lights
all out at 0600 one more time.

12.

7.3

"D"

C-K

7-14-76

1. All present in Dyson Dept.
All present in R Dept.
2. Maints put new bushings in stabilizer Bars that was needed on #4-5-6-7-8 sifters.
3. 5425-27356- 4 gel 4 gel 15.9-140XX R.T. 325 m. 27
put to 575 rilo
4. Made out W.O. to have belt guards revised on #4-5-6-7-8 exhausters. W.O. in front office for approval.

Note 5. Pulled Steam Stripping Spray line from Blow Down Tank, Plugged, Cut, buried same out, had Maint. install valve on 90' where goes into tank so can hook up H₂O line & flush before steam stripping each time.

6. L. Burton changed out bottom section sight glass on Rath Receiver -

7. Walker working on Lung Corps.

0850 → 8. Maint. removing blades & agitator from
1200 F. 5 - Done

9. DS/600 - Charging \$305. watch.

1335 → 10. Had Maint. Change fuse in "B" Chg. H₂O pump.
1335 Meter, O.K.

11.

3.11

JWEJL 7.14.76

1500 1. Everyone reported for work in dryer
N. Wilson had a up set stomach and
went home at 1900.
Bud Stone + Kevin Egger on Vac.

1600 2. Started drying a blend 5385 on
top of 577.

1605 3. Transfer 576 to 684.

4. Worked on house keeping all
shift.

1620 5. #7 Bird started out

2015 6 5305.27365 color 3.7 recheck 3.4

2030 7. Jim Barton said he lock up to
5 gal Sup-11. Done on 5305

Note 2030 8. Set point on D400 on 5385 run
@ 138' to get press to 115 same
as D300. Set point on D300 - 134'
per J.B.

2100 9. Kill 5305 with 4 gal of D.H.T +
A.M.S. Color is off. per J.B.

2130 10 pulled and cleaned 646 slurry
pump.

2220 11 5305.27364 2.2 color

7300-0700

"B"

M/P^c 7-14-76

1. All reported R & Dryers.

7420 2. Alarm light went off on middle freezer.
Don't know reason, Temp. was coming back down
when I got there.

⁰¹⁰⁰
⁰¹⁴⁰ 3. Pull & cleaned bladders on the pumps.

0315 4. ~~Change~~ advise baking on D300 cond.

0300 5. J. D. Genar, F. Link; W. Johnson come in at 0300
to clean up.

2400 6. Finished transferring 576 - (5425) to 684. 576
now empty.

~~2430~~
⁰⁷⁰⁰ 7. Got transfer line to 490 completed and started
transferring 578 to 490.

²⁸⁰⁰
⁰⁷⁰⁰ 8. Started transferring 281 to 478

0130 9. Moist pulled and cleaned to 50 slurry pump and
replaced couplings. 2 times and also 651 slurry
pump.

0200 10. Moist replaced couplings in 648 slurry pump.

0500 11. Filled 577 side up to 5 foot outage with 5385
and started turning it over.

0430 12. #5 after the overflow pipe fell off in floor.

0330 13. #7 find the auto-feed valve is messed up.

0540 14. Maint. changing D300 safety disc.

15. Turned out lights at 0600

DTH 000076216

7-15-76 JOHNSON / BAYAN

- 07:00 I EVERY ONE REPORTED IN LARGE RX.
R. JONES OVER 4 HRS
H. SANDERS IN 4 HRS
- 09:00 II GOT IN LOBE OF LUCIAL
- 10:30 III CHANGED D-500 WITH 5335 NO LUP. II AT THE TIME
- 10:30 IV MAINT REMAINING PWA AGITATION
- 10:30 V MADE UP A FRESH BATCH OF BHT.
- 10:00 VI DRILLING OUT PRESS + VACUUM LINE ON D-400 RX SKILL.

3.11

A JWE & S 7.15.76

1. Everyone reported in dryer

Bud Song & Kevin Egger on Vac.

1530 2. Sprayed out 5305 27371 #10, #11
and check moisture ~~on~~ on #9 skid it
was .45 sprayed it out put on a bag
5305 27372

3. Had two wet moist on 5305, 27372
9 skid and 11 skid. and 10 skid brought
over to dryer room.

1545 4. Loaded 2 1/2 comp #5385 from 675 & 676

5. Went back and bagged 3 more skid.
5305. 27372 9. 10. 11 skid.

6. Worked on Housekeeping.

2300-0700

"B"

M/A^c

7-15-76

1. All reported R & Dryers.

0150 2. Getting some hi readings on Hargraves. Unable to find source. Reading clearing up NW @ 0200.

3. 577 is still turning over.

4. Compound empty 490 silo.

5.

7-16-76 0700-1500 "C"

R & H

0700 @ Everyone reported in down dept.

0800 @ Maint pulled airt. Motor from 649 and it will be out until Mon. AM.

0800 @ Transferring 578 5425 to 684 Silo

0900 @ Act on 577 Silo. has no power to it W.O. in on panel.

0100 @ Took bark off of seven skids for 5350 effort blind. Same is @ bagging area.

6. Use New PVA Charge pump today while Maint. worked on old gear pump.

7. Maint. worked on east freezer #1 Comp. today.

8. Put another airt. on Hydroq. drum today.

9. Had to clean pump on blow down tank.

10. Steam sprage pipe is plugged again in blow down tank.

NOTE 11. D-300 is charged with 5350

DTH 000076219

DONE 12. Charge D-300 back with 5385 using 135° Charge water untill pva is in Then go TO 155° Charge water.

3. 11

A JUE 48 7.16.76

1. Everyone reported in dryer
Dud Stone + Egger on Voc.

1500
1700

2. Empty 578 close bottom valve sent last load.

3. Recycling 577 get sample n it.

1930

4. Alarm light went off on middle freezer. High Temp. Cut fans off, Temp came back down.

1945 5. Soak 1 hr. 15 min to bump D300. Chunks came off of Blades got in Dumps line.

note D.8 6. Checked E. Kill on D300, D400, D500, D600. all worked ok.

1945 7. Big P.V.A Pump wont start auto.

8. 5305. 27389 3.6 color rechecks 3.3 put to 492.

9. 5350. 27388 4.4 color 11.4 thru 140 3.4 color recheck 3.6. want to Bay

1710 10. ^{9 hi} Found chain off #8 air sweep replaced same.

11. checked the last two shipment 5350 for color they were 2.7 and 2.6.

2200 12. Charge D300 back with 5350 1X1.
Kill with 4 gal B.H.T.
Make up B.H.T in Buckets, 4 gal. of
A.M.S + 8 scoops of B.H.T per J.B.
Just for this batch.

2200 13. Kill next 5305 with 6 gal of B.H.T
to dump in off color batch. per J.B.
Kill only one with 6 gal.
Done →

2300 → 0700 "D" C/K 7-16-76

1. All present in H Dept.
all present in Dyer Dept.
2. Killed D-600 w/6 gal. B.H.T. - See Note
#13 above.
3. Had to. dump D-300- 135°-155° Chg, w/ry.
5385 due to blend th. spec - Took 1 gal.
slurry sample on same.
4. Charged D-300 back w/5350. - Note: This
batch is to be killed w/4 gal. B.H.T.,
make-up solution in bucket, using 4 gal. A.M.S.
+ 8 scoops of B.H.T., see Jim B. & See Note #12 above

0130 5. Chain came off on #8 air sweep maint on same

B.B. 6. Visc. on 577 was 429

7. B. color on 5305 27392 was 3.1 rec 3.1

B. color on 5385 EXP 27391 was 3.5

8. Maints put Coruplin in 648 slurry

7-17-76 0700-1500 "C"

R. & H.

0700 ① Ekene reported in day dept.
Kilgore is on vac.

0730 ② Transferring 382 to 491. Taking lab color sample
every 30 min. Results 3.2 3.4 3.6 3.6 3.9 3.5

0900 ③ Transferring 575 5425 to 685

0900 ④ 5305 Blend 27396 was 32.8 140XXX Blending about
15% at a time into other blends & running lab to
run stream on same.

0900 ⑤ Blend 5305 27392 that had 3.1 color. Shut it off & had
Per. people to dump. Another batch that was kill with
Double BHT. or top of it

1000 ⑥ Took vis. sample on 577^{NAT.} it was 379. This is ok
to transfer to day blend. per. BB

0100
0900 ⑦ Had to pull & clean vent line & clean out star
valve on 242 before same would transfer.

1000 ⑧ Put air on 681 Silo

0300 ⑨ Started bagging 5305 6 hi for Sunday shipment
need 28,000 #

1000 ⑩ Called Bob Morgan in early to help bag.

1200 ⑪ 5350 Blend 27398 11.3 140XXX 1 gal color was 2.7
Bagging off 8 silos on same stacked 6 hi

Smith 1200 ⑫ Drying comp. about 10. to 12,000 # of 5305 to 492
when this close & have 492 empty. This blend had
a color of 3.1 which is ok as long as they are
black. long.

1400 ⑬ # 650 slurry pump along coupler. must wear's
on same.

DTH 000076222

1430 ⑭ # 648 slurry pump coupler gone must replace
same.

- 0920 15. Killed D-300 5385-27398 with 4 gal. A.M.S. + 8 scoops of B.H.T. Made up in bucket.
- 1205 16. Killed D-600 - 5305 same as D-300 for a good color batch to dump on to of hi color batch in 648.
- 0830 17. Could not get blow down tank to drain found pump locked up had shift maint. to pull pump & clean.
- 1400 18. Blow down tank drain pump seal has started leaking bad will need to change ASAP.
- 1400 19. Had to vent some inerts off 401 pumps were flashing @ 75%

3.11.

A JUL 17-76

J. D. Thompson 3hr late N.S. Drill

B Stone & Egger on Vac.

1500 2. Shut off transfer 281 to 491

1500 3. line plugged From 575 to 685.

1630 4. Started Transfer 577 to 475.

1530 5. Pumped 5315.27396 to all 5305

1800 blend tanks to mix up the fine material.

1530 6. 5305.27401 color was 4.0 rechecks was 2.9

1530 7. Mahto pulled Blow Down Pump
1830 & Changed Seal.1845 8. Seal went out on Blow-Down
2145 Pump again changed same out.

9 2355 rechecked on flow got rechecks no better.

2000 10. Transfer 2318 to 490.

11 Shut #5 dryer down and let
pulse thru rocks for 45 min
then started up to D.B.Note 12. Had to Clean 0500 center Vent
2245. when down.

1900 13. Sheared pin on #7 13rd.

2300 → 0100

"D"

C/S/R 7/17/76

1. All present in A Dept.
Everyone reported in Duper

2315 2. The puffier puffier mess up like
about 15,000 having 2318 blowed
to 490.

2330 3. Maint put coupling in 648
slurry pump.

0040 4. Sheared a pin on #7 Bird.

2300 5. Transfer 577 to 475 still it
till is full then switch to 476.

2400 → 0100 6. Inerts Vent valve plugged on D-500,
pulled, cleaned, reinstalled.

0400 → 0500 7. Steam Squeeze Line in Blow Down tank plugged
pulled same & put blank on tank until
Mints. Clean line - Flushed th for 30 min.

8. Had to Recover D-500 after breaking Vbc, O'Ring
leaking, Changed same. 0100-0130.

0400 9. Gear Box that was put on #7 Bird
was no good. Called J Horsman
They didn't have any rebuilt.

7-18-76 0700-1500 "C"

R. & H

- ① Everyone Reported in duty except
Kilgore was OUT ON VAC.

⁰⁷⁰⁰/₀₉₀₀ ② Finished transferring 577 to Dry Blend silo

⁰⁷⁰⁰/₁₄₀₀ ③ Maint Rebuilt gear box for #7 Bird install
same going @ 1400

As ④ ~~W. West~~ will in @ 0800

⑤ Yard loaded with 41857 with 5385 from 6N 677
5. Recovered VC south filter pack & put New
filter in. also recovered VC filter pack.

6. Do not put steam sprage pipe back in
blow down tank.

Done 7. Got word to up pva 5 gal. on 5385.

8. Drop steam stepping on 5385 TO 220.

9.

1500-2300 "A" Jue/S 7-18-76

1515 1. Bud Stone & Egger on Vac.
P. Thompson 2 1/4 AM late N.H. Drift

Note 2. Bob Newman will be in @ 2300
1515 Monday night.

1600 3. D600 has a small Buildup on
North Baffle & South Baffle &
has about a 1" scale on walls from
top to about half way down. Blades
look good.

1830 4. D500 R4 looks good all but 1"
scale from the top to about
half way down on walls.

- 1530 5. #7 bird sheared a pin.
- 1515 6. Maint ran a steam line from #6 Bird to #6 star valve.
- 1615 7. #7 bird sheared a pin.
- 1545 8. Finer blowing 2318 to 490,⁵⁴²⁵
- 1615 9. Washed up resin were yard blown resin, on while blowing steam in trailers.
- 1710 10. Sheared a pin on #7 Bird.
- 1810 11. Sheared a pin on #7 Bird.
- 1730 12. Finer loading 45299 B comp with 5305 from 687.
- 1800 13. Transfer 281 to 493.
- 1900 14. Sheared a pin on #7 Bird.
- 2100 15. D380 Pk locks good all but about 2" scale on walls, top half way down.
- 2130 16. D400 Pk locks good all but, has a Buildup on north Baffle about the size of half of a desk. Told op. to full swirl it the next two times.
- 2130 17. Light went off on west freezer Temp was @ 12°, going back down while I was there.

- 2140 18. Alarm light went off on middle freezer got to 16° was going back down when I got there. The Horn never did go off.
- 2200 19. Got some high reading on Honeywell @ 2100. Could not find reason. Cut jet off readings cleared up. Must have a Pk valve leaking on Pk. D400 was down.
- 2200 20. Raised P.V.A up 5 gal on 5385.
Note The first batch blend will be 27416.
- 2245 21. Big P.V.A Pump went start auto on D500 & D600 will on D300 & D400.
- AR 22. B. Morgan will be in at 1100
23. #7 Bird will not run call Horstman He said get guard to call three men in at 0300 to start taking bird apart.
24. ~~Shot~~ #4 Dyes down for about 45 min. with ext off pulse the rocks they started, up to ~~by~~ by blend for 45 min then to bay.
25. Dot steam on #6 star valve

2300-0700 "D"

NLS/P

7-18-76

1. All reported dryer dept. J.D. Sims on vac.

Rubin Gates over for "A" in ungl dryers

all reported in Rpt. Dept.

H. Sanders worked over 8 hrs.

0010 2. Chas. Polk called to say he wouldn't be in at 0300. He just got back from out of town Memphis

0205 3. Had guard call 3 maint. men in for work on #7 Bird - 2 "A" mechanics and 1 "B" mechanic

0400 4. Maint checked bowl on #7 bird - it was clean - no visible signs of obstruction

0600 5. Worked on housekeeping

7-19-76 0700-1500 "C" R. H.

① Everyone reported in dryer dept.

Larry Frye is on vac.

0730
0830 ② Maint Repaired vibrator on #8 Bird chute0800
0900 ③ Maint Pulled #7 Bird bowl out & checking + bearings0800
0900 ④ Maint Replaced switch on 490 Silo level indicator0900
0930 ⑤ Yard loaded 2355 with 5385 from 675 silo

1000 ⑥ F. Franks over lowering NE pit then shot Bob Morgan in early.

1200 ⑦ Maint replaced motor on 649 slurry tank

1230 ⑧ D. S. Powell & W. Ward will be in @ 0300

9. Put new sprage pipe in blow down tank.

10. Choked J-400 has a large build-up on north buffer.

A" SHIFT

7-19-76

1500 1. ALL REPORTED IN LRA.
Everyone reported in dryer

1530 2. XMAS TREE PRUNING ON D300 WILL CLEAN
WHEN DOWN. Cleaned zone @ 2030

1515 3. Maint finish with 649 gear bot

1525 4. Maint finish with #7 Bird.

1725 5. Sheared a pin on #7 Bird.

1730 6. Sheared a pin on #5 Bird.

1800 7. Sheared another pin on #5 bird
starting up.

1815 8. Sheared another pin on #7 Bird

1845 9. Slung belts off #7 Bird went
starting up.

1950 10. Sheared another pin on.

1800 11. Got level ticks wt out of act
under 577 and three sifter clamps
and two bolts.

1800 12. Transfer 281 to 476

13. Transfer 577 to 680.

2045 14. Got some high readings on Honeywell
due to yard gas bleeding off compressors @
tank farm and North Rec Venting

2300 15. K Egger will be in @ 1100

16 N. Wilson and B. Morgan will be in
at 1100

17. conx 45269 needs dog bolts led.

DTH 000076230

2300 - 0700 "D" HLS/P

7-19-76

1. All present dryer dept. J. D. Sims on vac.
- R. Gates over for "A" slot for J. D. Sims
- D. Thompson over to bag off of 576 silo
- all reported in Rx. Dept.

- 2315 2. Maint cleaning #5 centrifuge bowl with chain & drill
- 2400 3. Took flour sample from 679 silo to check for static.
Sample was good. Yard to load 2 trailers from 679
- 0100 4. #7 sheared a pin
- 0130 5. Yard loaded 2 trailers from 679 - 5425 type 1
- 0210 6. Had guard call in 2 maint. men (1 A & 1 B) to
pull and clean bowl on #5 centrifuge
- 0320 7. Maint put new pinch tube on #2 bagging machine
Found piece of wire inside of tube
- 0400 8. Made up a new batch of Hydroquinone
- 0430 9. The west v.c. return pump went run W.O. in
- 0430 10. Seal leaking on the south recovery seal
water pump leaking W.O. in
- NOTE 11. #7 but still isn't running properly. Feed won't remain
constant.
- 0605 12. D-400 down & dumped at 0600 Blanking out some
- NOTE ^{B/B} 0630 13. H. Hill won't be in today 7-20-76 he said he
wasn't feeling well

0700-1500. 7-20-76 "C" R. H

0700 @ all Reported in dryer dept.

$\frac{0730}{0800}$ @ Maint sent #5 Bird Bunch back in same rooming ok now.

$\frac{0800}{0845}$ @ Maint Repaired ~~South~~ West exhaust fan down stairs VII. dryer room.

$\frac{1100}{1100}$ @ F Franks over to lower A op. slot N. william in early Willie Jackson over to bag off 578 side slot Morgan in early.

1400 @ William West will be in @ 0300 to lower for TD Sims

6. Cleaned D-400 put bottom lid up pressure checked & changed @ 1320

7. Slurry control valve gave some trouble today.

8. Walls top half of D-600 is getting a very thick build up.

9. D-500 walls look like they may be clearing up to 1/4 of reactor.

10.

3.11

A H & S. 7.20.76

1500 - 1. Everyone reported in Super.
All PRESENT IN L.R.A.

1630 2. CHANGED FORMULA ON 5385 TO 59AL
CATALYST PER. J. BARTON

2045 3. Changed chart on L + N Recorder

2000 4. D400 inserts would not vent, found
plug in line and valve to Lincenir
was closed, removed plug

5. Blended 2351 into 2325 OK for
Matic -

6. Finish topping 5305 had
some that was wet got rechecked
in lab.

7. 5385. 27431 there was no
regular.

8. Loaded a 5385 rail car.

9.

2300-0700 "D" HLS/ACB 7-20-76

1. All present dryer dept. J. D. Sims on vac.
all reported in Rx. Dept.
2. B. Gates over for J. D. Sims slot
3. B. Cowley came in on shift as an extra bagger

0100 4. Partially cleaned automatic valves on #6 & #7
dryers. Increased dryer rates considerably - for
awhile

0200 5. Started transferring 5305 from 577 to 680

0330 6. \ worked on house keeping

0415 7. #6 star valve motor fan kicked off

Raymesley
NOTE

8 B. Cowley will be in at 1900 to bag

7-21-76 REEVES / JOHNSON

0700 1. All reporting in table Rx. Tgt on vac. no. 3000

0700 2. MAINT. Tightened packing on D-300 V.C. charge valve.

0900 3. MAINT. Charge. C. King & J. King V.C. 20 B. Comp

1000 4. MAINT. Charge. J. King & J. King V.C. 20 B. Comp

1000 5. MAINT. Charge. J. King & J. King V.C. 20 B. Comp

1100 6. Knocked A build off north & south bases in
D400 also blasted these areas with water.

1100 7. MAINT. Tie in middle receiver bottom line to
north & south rec. per J. King.

8.

DTH 000076234

0700-1500 7-21-76 'C'

R. & H

0700 @ Everyone Reported in dryer dept.

~~0730~~
~~0800~~ @ Maint. Repaired #7 act.

0800 @ Sponge brake in #7 Bird Maint replaced same

~~0800~~
~~0900~~ @ Maint. Repaired motor on #6 Star valve~~1000~~
~~1100~~ @ Buster cutting down all steam & chill H2O line
over walkway to V10.~~1000~~
~~1100~~ @ Cleaned inlet & outlet on #8 dryer.~~1200~~
~~1300~~ @ Transferring 5385 from 481- to 479. Silo

1500-2300 Belitt Mc/M 7-21-76

1. all reported in dryer. also R

1600 2. Charles Smith over to do extra logging, B. Cuddy
in early to do logging.~~1530~~
~~1700~~ 3. Discharge valve on "A" charge water pumps
would not oper. Spent people working on.1715 H. Carried slurry sample to lab for color on
D600. Color was 2.2.1830 5. Pulled & checked inlet Kent valve on D600.
Valve was clean.Note 6 Have reconnected V.C. pump line under south
rec. clear of V.C. @ 0700. Maint. to tie in line
from north rec.

- 1500
2300 7 Transferred 281 to 479 + 493.
- 1000
2100 8 Transferred 577 + 576 + 578 to 680 all 3 are now empty.
- 1400 9 Had to call elect. in to work on #7 out it was cycling.
- 2200 10 #5 sponge pipe broke off in bird, finally fished out pipe and put new pipe and rolling again.
- 400 11 Houston Smith had to go home at 2200 his boys were with him to take to Dr.
- Note
B.B. 12 O.C. Pace + C. Kinney will be in at 1100.
- 13.

2300-0700 "D" H/S/dep 7-21-76

1. All present dryer dept J.D Sims on vac.
D.W Clark over to bag
all reported in Rx. Dept.
- 2345 2. Maint changed oil #7 gear box - put 2 belts in dog leg
- 0100 3. #7 bird sheared a pin at 80 lbs of torque
- 0135 4. #7 bird sheared a pin at 75 lbs of torque
- 0140 5. Yard loaded trailer of 5425 from 679 silo
- 0215 6. #7 Sheared a pin at 65 lbs of torque
- 0300 7. Stopped transferring 281 to 478
- 0315 8. #5 Syfter kicked off + overflow tube came off
- 0345 9. #7 Sheared a pin at 60 lbs of torque
- 0515 10. #7 Sheared pin at 50 lbs of torque - slurry or feed rate all of a sudden jumped up on chart and pin sheared actually at 70 lbs of torque

DTH 000076236

"D"

11. Recovered the V.C. under the south receiver ready for maint.

0600 12. #7 Sheared pin - jumped from 30 lbs of torque to 80 lbs.

0615 13. Washed bird deck and ~~cleaned up around~~
~~bagging area~~

NOTE ^{BB} 14. Found one bicycle under gaylord bay in dryer room.

^{Ray Mc Blue}
NOTE. 15. B. Cowley will be in at 1900 7-22-76 to bag.

0620 16. Started transferring 281 to 475

0700 - 1500 "C" 7-22-76 H/B

1. All present in reactor dept Frye is on vac.

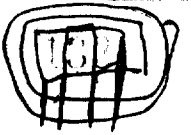
2. No overtime today.

3. pressure checked liquid line from north V.C. receiver to south receiver. Set south back up to pre-pump from.

11:00 4. Chest freezer went off on hi temp. once today.

5. Cleaned baffles on D-400 today.

6.



1500-2300

"B"

N/A^c 7-22-76

1. All reported in R.
Houston Smith 1 hr. late baby in Typhoid Hospital.

1715
1915

2. All bailers kicked off. Trouble with feed water pumps.

1800

3. Checked ~~Christmas~~ tree on D300. was not plugged. something must be wrong with pressure transmitter. W.O. Made.

4. C. Polk over 1 hr for the Smith, B. Conely in 4 hr to baby but used him for cleaning in dryer room.

5. Transferred 281 to 478 + 493.

2130

6. Cleared bladders to pumps.

7. D600 charged with Exp 5385.

2300-0700

"D"

HLS/DC

7-22-76

1. All present dryer dept.
All reported in Rk. Dept.

J. D. Sims vac

2400

2. Started returning to the north rec. taking the south down

0030

3. #6 Sheared a pin

0200

4. #6 Sheared a pin - having to use shear pins that are cut pretty deep.

0210

5. Had guard call an electrician in to work on #7 setv - bottom valve wouldn't open of Adams

0445

6. changed over to the east V.C. return pump, west pump kicking out in switch room

(over)

DTH 000076238

D

0545 7 #7 sheared a pin - again

0600 8 #5 Bird tongue arm fell off - bolts holding arm broke

9. Filling the south rec. with water 80% 0700

7-3

A Shift

7-23-76

1. Eastman out going to wedding -
everyone reported in dry

0715 2. Greased and oil all the birds
1100

0800 3. Cleared #5 and #7 dry.
1000

0715 4. Maint on #5 Bird

0700 5. Sheared two keys on #7 Bird.
0900

1000 6. Sheared a pin on #6 Bird.

0715 7. Maint worked on #6 a J.

0830 8. Changed out recovered VC charge filters

0930 9. Changed out VC Charge filters

1100 10. Maint replaced operator on H₂O Supply
valve to hot water tank.

1100 11. Sheared two pin on #4 Bird.

1320 12. Sheared a pin on #4 Bird.

1100 13. Transfer 281 to 478

1330 14. Maint replaced Glass in Bulls eye on
North Rec drain line to B.D. TK.

DTH 000076239

500-2300

"B"

M/M^c 7-23-76

1. All reported P4X Dryers

1545 2. MSA Unit went off in A. Breaking line to drain water from south rec. & enough V.C. was trapped in line to set MSA off.

1920 3. Light came on cat. freezer. #142 corns did not kick on.

2000 4. opened south rec, washed out, buttoned back up. Filling with water for pressure check.

5. Transferred 2812, 478 + 489 and 493 fill oil up.

6. 5385 - EXP. 27485 was 5 gal rebar 2 gal drying 578 & hold for day ahead.

7. Got Bird gen box in at 2200. The record NO. is SA-69-48N1 - Rating 40 X 1

8. 7300. 0200. 7-23-76 "C" R. H.

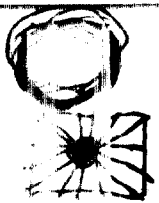
2300 @ Everyone Reported in dryer kept. Larry King on vac.

7350 @ maint added grease to 4 extruder pillow bearings

0100 @ #4 Bird shared a pin @ 50 Amp c. on bird

0300 @ #8 Bird kicked off vessel same running ok don't find any reason for it kicking off.

0400/0515 @ Yard loaded PT-X- 41607 with 5385 from 67567 & 677 Also loaded CORX- 45623 with 5385 from 687



C-SHIFT.

6 Made up a batch of 1242 pumped to Soap Tank.

7. Low pressure light on D-300, seal air pressure has been going off but dura seal unit has not lost any level.

8.

7-3

A SHIFT

7-24-76

1. ALL PRESENT IN RX DEPT
Everyone reported in dryer

2. SEAL GONE ON ~~D300~~ @ 0930 ADDED
5" DOP IN 2 Hrs, Maint on Same @ 1200

0900 3. Maint started on #4 & 5 changing
1500 bearing

0700 4. Put sifter overflow pipe
back on #6 sifter

1050 5. Sheared pin on #6 Bird.

1150 6. Sheared pin on #6 Bird.

1100 7. Transfer 281 to 493.

1310 8. Sheared pin on #6 Bird.

1100-9. Pulled lid on middle Receiver and
put new sight glass on bottom Section

10. finished filling South Receiver and pressure
checked.

1425 11. Sheared pin in #5 Bird had to
pull sparge pipe to get it back
work

0900 12. cleaned bagging collector house
1400 out

13. Do not use #1 Bagging machine
the collector has a hole in it

14.

B. Shift - Mc/M

1. All reported in Dryer & A

¹⁸⁰⁰
1600 2. Transferred 281 to 493 until emptied 281.

1500 3. Mount finished with #4 exh at 1500, started
dryer up.

1600 4. Mount replaced flex line to #5 bird, the
other one busted..

1730 5. #5 bird the torque control is released up.

1800 6. yard on dropped A-5 385 rail car out of
676, 675

1830 7. #7 bird slowed in ~~filler~~ I was down got
mount to ~~check~~ out in bird gear box OK.

1530 8. Got mount to set extra gear box up on bird
deck at 1530.

1800 9. Got mount to grease and check out bearings
in #4 exh.

10. Maint. Working on D300 seal.

1945 11. Light came on east freezer. #1 & #2 ~~comps~~
did not kick on.

"B"

- 2100 12. Maint through with D300 seal.
- 2130 13. S.D. on D300 cond. leaking when pressure checked. Maint. charged.
- 2240 14. "T" bulb on D300 dirty. Will have Maint. pull & clear.

7-24-76 2300-0100

"C"

R. & Hawkins

D. Spruwell out had to carry baby to Hospital in Jackson
 Larry Frye on vac. Miss S

2300
2400

@ Maint Replaced max hose on feed line to #5 bird

2300

@ #4 bird short a pin

0400 @ Spruwell pipe came loose on #6 bird causing some
 to short a pin

0500
0530

@ Had shift mech. to put the Rebuilt ^{bird} Sear box on
 bird deck with Cherry picker

0300
0700

@ H Smith over for D. Spruwell. Couldn't get anyone
 in @ 0300 shut off engine & moved everyone up.

7. Got D-300 pressure checked and charged @ 0140

8. D-400 seal is leaking about one inch an hour.

Ann

7.3

A SHIPT

7-25-76

1. Eggie out upset stomach.

J. Tate went home at 1100 upset stomach

0945 2. Transfer 282 to 491 to run a lot
water0930 3. Transfer 650 & 651 to 647 matx
room for 5425 behind #6 dryer.0800 4. Had maint Remove Spool Piece
1200 from bottom line on middle receiver
and finish Repairing Sight Glasses also
steamed out sight glasses to
Remove Rust & Scale1130 5. ALARM WENT OFF ON CHEST FREEZER, COULD
FIND NOTHING WRONG EXCEPT COMP DIDN'T
KICK ON SOON ENOUGH.

1230 6. CARRIED NINE EMPTY DRUMS TO P-1 + STACKED

1100 7. BROUGHT OVER 4 DRUMS D.O.P.

1230 8. #5 zipper pulled off shut #5 down
to catch it up.1230 9. Broke shear ring holder on #6
Bire. maint welded checked oil
in him.10. Jimmy Tate will be on vac. this
next week.

1400 11. Washed out 651 blend tank.

12. Everytime I go to use air hose
the safety nose is off

1500-2300

B. Shift Mx/M - 7.25.74

1. all reported in Dryer. + Rx

* 1500 2. Compound pulled 491 empty and was labeled
about 10,000 lbs more over there.

1930 3. Shaved 4 pins on #6 bird.

4. #7 Act - has been cycling all and on all shift.
need to put on hot bit.

5. Worked out 653 blind tank after 5305.

Note 6. charging D600 with $4\frac{1}{2}$ gal cat to try &
prevent runaway.

1800
1945 7. Had Maint. pull & clear D600 into vent.
Pleped all way to 3" vent.

1900 8. Alarm went off on chest freezer. one
comp. defrosting and other one did not
kick in.

1930 9. Finished masking out middle rec. buttoned
up & started filling with water.

Note 10. Houston Smith will be in at 1100, also call C. Kency
C.S. if you need a logger.

11.

2300-0700 "C" 7-25-76 H/R

1 All reported in reactor dept. Also chym dept.

2. No over time in reactor dept.

0100 3. Cleaned raw material storage shed & hauled empty pallets off.

0200 4. Alarm went off on east freezer checked & found both Comp's picked off.

3³⁰/0700 5. D-400 has leaked about 4" out of dura seal unit all stuff.

6. Middle VC receiver is full of water.

⑦ Maint. worked arm on shear pin holder

⑧ #7 Bird sheared a pin

⑨ #6 Bird sheared 3 pins

⑩ Cleaned & straighten ~~Grinder~~ room.

7.3

A H & S

7.26.76

1. Jimmy Tate on vac.
Everyone reported in rec.

0730 8. Maint #3 tapping machine.

0735 8. Maint on #6 Bird gun bot

0800 4 cleaned #6 and #4 dryer.
1000

1100 5. Maint put micro switch
on #6 Bird.

1230 6 Dropped a 5385 rail car.

0800 7. Maint put H₂O filter @ luge
freezers in service.

1400 8. Maint worked on Air Conditioner in Control
Room

0800

1200

9. Set up north Reciner to return to
and ~~the~~ prelamp Recm from South

1400 10. Maint installing D.P. Cell in crests Vent line
on top of North Reciner

11. ADDED ABOUT 4" DOP TO D400 ALL SHIFT

1500-2300

"B"

M/ 7-26-76

1. all reported R & Dryers.

1500
1700 2. Held up on Charging due to weather.

1500
1800 3. Transferred 281 to 453 filled 493 up.

1500
2300 4. Transferred 578 to 479/478.

1800
2300 5. Started transferring 282 to 686 after yard dropped 686 empty.

1900
2030 6. #5 bird sheared pin and broke bolt out of arm of surge pipe lost to drill them out.

1830 7. Got water hose running on #7 gear box via A of Perry Horstman.

1900
2300 8. 5385. EXR. 27505 - in 10 gal, full of fish eyes. drying to 578 transferring to 478.

1600
1900 9. Yard flowed - T-2355 off into T-2321; Hold T-2355 empty.

Note 10. cut 5 gal PVA off 5350 formula.

2300 - 0700. 7-26-76 "C" R. H.

2300 @ Everyone Reported in Super Dept. also reactors

2330 @ #7 Bird showed a pin. Arm. that holds shear pin came loose causing pin to break.

2330
0430 @ Ream bridged in hopper above act on #6 Had maint to pull seal between act. & hopper & clean out same

@ #4 Bird showed a pin to

One @ Stop transferring 282 to 686 when 4' reached after 30 min 3.7

DTH 000076248

2340/200 6. Sact about 4" level from data seal unit to D-400.

0500 7. Had shift maint. rework safety cable on D-500 for Sid.

8. Some one needs to finish cleaning sight glass on 201.

9. Need rubber around sweco reworked. we are losing prod. here & causing a house-keeping problem uncalled for if maint. would repair this unit correct!

10. Need lights around cond. & tops of reactors took down. Several globes are broke & missing. we have put globes on several times but they will not stay due to steam stripping.

⑩ cleaned up ~~bagging~~ area.

7.3 A Shift 7-27-76

1. All present in Ex Dept
J. Take on vac.

0700 2. Maint on #1 Bagging machine,

0800 3. worked on house keeping,
1100

0700 4. put clamp on #6 sifter and
0955 caught it up.

0930 5. Maint put a new torque arm
1010

1250 6. Transfer 577 to 680

1235 7 Transfer 281 to 493.

? 8. 2325 rejected for flow.

01240 9. The south west turnion roller froze up. Maint looked at it.

1430 10. Maint pulling D500 Thermobulb to clean Reactor temp cycling

HANK 11. Stone will be in @ 0300 Call him @ 0140

12. Maint pulling new wire to west Recovered VC Return Pump

1500-2300 "B" M/M 7-27-76

1. All reported R & Dryers

1530
1610 2. Pressure checked D500 after Maint. cleaned "T" bulb. Leaking @ top of cond. Tightened down.

1600 3. Maint pulled and cleaned 65x slurry pump and replaced coupling in 655 slurry pump

1800 4. Yard loaded the CONX 45702 rail car with 5305 from 680

2000 5. Maint pulled and cleaned 648 + 649 slurry pumps.

1700 6. Yard got T-2325 blown off into T-2319 ~~lot~~ checked it was O.K.

1900 7. Yard dropped a 5425 load to T-2377 and ~~part~~ on ~~and~~ blown to T-2325 lot check O.K.

2100 8. #8 bird shaved pin and broke the bolts off in the orange pipe cap. Maint drilled out and replaced.

9. Had one hell of a cloud and a power failure at 2130. Held dryers down from 2130 to 2230 on the count of real bad weather and lights blinking.

DTH 000076250

B. shift.

10. Had hell with #7 bird shearing pins got 5 on it. The gear box is running on a wing and a prayer.
11. Had a power failure @ 2130 for just a second.

2300-0700 7-27-76 "C" R. H.

2300 @ Everyone Reported in sleep dept. also reactors

²³⁰⁰
0700 @ Had all sleep same @ 0100

⁰²³⁰
0400 @ #6 Star Valve locked up. Due to steam on chute below star valve. Had maint to pull plate off & clear out

²³⁰⁰
0700 @ #7 Bird sheared three pins on 11. 7 shift

0600 @ #5 Bird sheared a pin

²⁴⁰⁰
0130 @ Maint. pulled & cleared 648 & 649 Shaving pump. Aft. on one of these B tanks making plastic

7. D-600 ready for blanketing @ 0355

0500. Seal is leaking on D-500 & D-600

0520. GOT D-600 blanketed @ 0555.

0600. D-600 seal is leaking about 1" per hour.
D-500 seal is leaking just a little.

11. Bird Stone was 1.5 hrs late.

7.3

A SHIFT

7-28-76

1. All Reported in Large Reactor Area
J. Tike on VAC.

1110 2. Maint Replaced thermobulb in
D600

0900 3. Started filling Caustic tank so
Can Chem Wash

1030 4. Removed the blank from D400 Chem
Wash line

1000 5. Maint Repaired D400 Reel light

0710 6. finished cleaning D600 and hauled
0900 tank off

0700 7. Maint on turbine roller
1000

8. Sheared pin on #7 Bird N. Morgan
set pool dep. on it, also #6 Bird.

9. worked on housekeeping.

10. #5 flamed out twice.

1330 11. Cleaned up tool shed and
rolled up water + Steam hose

12.

1500 → 2300 "D" C/H 7-28-76

1. H. Sanders - Vacation.

All present in Dryer Dept.

1605 → 2. Pulled blanks 2300 Chem wash line. & returned
1705

1500 → 3. Mkt. finished w/D-600 @ 1655 - pump, chel.,
1810 → Dump line leaked, tightened same. Ch. changed.

1810 → 4. D.O.F. pump would not work when tried to use,
1930 → rebuilt same.

Note 5. Started Chem working 4's today.

Note 6. Dry Type I 5425 to 684 only not 679

1630 7. # 7 sheared a pin
1700 10
1906 30
1935 30
2045 30
2115 30

1640 8. # 6 flamed out
1650
1820
1835

2030 9. # 4 sheared a pin
2100

1800 10. Ran a bag count on #7 Dryer for one hr.
1800 It ran 2,500 at it's best.

C.S. 11. A.C. Towery will be in @ 1100

12. Ordered Soap Tank for New Batch K-35.

Note 13. Made-up K-35 - Cooling @ 2300.

14. Had long let-up on D-600, filled 10 gal.
P.V.A.

15.

2300 - 0700 "C" 7-28-76 #12

1. All present in reactor dept. no over time. Also Supr. dept

2. Pumped K-35 (1242) batch to soap tank.

3. Last 6" Op on this shift between D-400, D-500 & 600.

2400 4 Yard loaded HX- 41653 with 5385 from 67677

0100 ⑥ Yard loaded 2320 with 5425 from 679

0200 ⑥ Yard loaded 2177 with 5425 " 679

0430 ② #5 Bird shear a pin had to get man to pull
Marge out bowl is plugged same on Am report

0600 ② ~~Rock~~ came off in #4 dust collector & backed up
Star valve with the help of other skinner's
* from Bird replacing rock in same. Several
others with holes

7.3 A JAS 7.24.76
1. J. Tate on vac.

0700 2. Change out 11 rocks in #4
0930 dust collector.

3. Maint on #5 bin at 0745,
till 1230

0800 4. Found water going in 646 &
647 instead of slurry.

1000 5. cleaned inlet and outlet on
#5 dryer.

1000 6. put new rocks on 10 frames as
1330 like one having all changed.

7. Had to go and clean up bagging
machine.

0700
1200 8. Finish transfer 575 to 685-575
is empty and blocked off

3-11

"D"

C.K.

7-29-76

1. All present in dryer Dept.
All present in Dept except H. Lander - Vester.

1515
1530 2. Maints put new coupler in 648 slurry pump

1630
1700 3. Got Maints to put new load beam cell on #5 bind

1715
1800 4. #7 act started cycling maints fixed some

1805
1835 5. #7-8 bind sheared a pin

6. Strained 648 over to 646-647
working on 649.

NOTE 7. The drop chute on VII Silos is too long. You can't get a railcar under silo without holding chute up.

8. #6 act started cycling @ 2200

9. 5425-27539 10.6-140XXX 1st D.T. 395 rec 310
B Color 1.8 Put to 677 silo

A.R. 10. Put 648-649 agt on A.M. maints list to be pulled and clean. Both agt is in bad shape. W.O. are already made out.

11. We were out of gaylord boxes from 1500 to 2300. Warehouse was out. A truck load came in @ 2230

12. Used 1" Hydroquinone - 24 hrs.

13.

2300 - 0700 "C" 7-19-76 H/R

1 All present in reactor dept. No over time. Also Supp. ~~at~~

01:30 2. Seal lifted on D-300 got same to reset.

3. D-500 runaway @ 4 hrs. had to fill.

02:00 4. East freezer hi temp. Light went off Checked
& found bath Comp. picked off on pressure switch.

03:40 5. D-600 would not heat up Closed Manual water
supply Valve reactor then started heating up.

6. D-600 is running 1° lower than set point.
D-400 is running 1° higher than set point

240/0700 7. Lost about 13" D.O.P. Tonight between all
4 reactors.

8. Checked D-600 walls to see if Conastic is working
Walls are clearing from top of cone down.

9. We still need sight glass cleaned on 201.

2300/0130 10. #6 act cycling called Elec. in to work on
same

2330 ⑩ #4 Bird sheared a pin

2330 ⑩ #7 Bird sheared 2 pins

0300 ⑩ #10 Bird welded after clamp on #6 after
0400

0300/0700 ④ Transferred 577 over to 577 & Sampling
Wdr. 2.1 2.5 2.4

④ yard loaded for X-45270

0700-1500

"B"

M/M^c 7-30-76

1. All reported OK
Bill King got sick and had to go home but had
eye set straight.

0730 2. Issued hot permit for Maint. to install
New air conditioner in Central room.

0830 3. Asst. people put new tubing on 54800 nac.
Manometers.

0730 4. Started 578 transferring to 478

0800 5. Started 577 to 490

0700
1200 6. Maint pulled #7 bird bowl and put #1 bird bowl
in it.

0700
1500 7. Maint worked on 648 + 645 blind tank only.

0700
1500 8. Shut all dryers down and oiled and greased
bricks and dryers.

1330 9. Asst. people repaired check valve on D400
shell.

1800
to
1500 10. Transferring 281 to 493.

11.

1500-2300 "D" C/K 7/30/76

1. H. Sanders - Vacation.

Note. 1900 → 2030 2. D.O.P. (GRACO) Pump would not work again tonight, pulled out new pump in the floor.

Note → 3. D. 600 slow heating-up, again, closed Manual Cooling H₂O Supply Valve.

1620 4. #7 act missed maints repaired.

1625 5. #6 act missed maints fixed some

1730 6. #8 sifter kicking off put air hose on motor to try to keep it cool.

1830 7. Had to shut #7 dryer down and clean it was clogged.

1645 → 1730 8. Maints put chain back on #4 air sweep

2100 9. Had to clean 646-647 slurry pumps

10. Transferred 575 over to 577 then trans. 577 to 492.

11. Pumped 5305 that was in 654 over to 650-651.

11-7

A SHIFT

7-30-76

1. ALL PRESENT IN REACTOR DEPT.

2. ~~Lab~~ on VAC

B. Cowley 8 min late

2. When we started to dump D300 found it to be coarse. Got 2 dumpsters full of chunks of Sures

3. Having to close manual cooling water valve on D600 before it will heat up.

4. Had maint repair agitator in B.H.T. tank

2300 5. #7 act messed up H. Jackson fixed

6 Transfer 575 to 577 got empty

7. Finish transfer 654 to 650.

8. Transfer 577 to 492-

0300 9. #6 Bird sheared a pin -

0400 10. #6 Bird sheared key

11. Dropped a 5385 rail car.

12.

0700-1500

B Shift. pr/m

7-31-76

1. Bill skin out with up set stomach.
all reported in box.

1 0730 2. Yard dropped ~~678~~ ⁵⁴⁴⁶ into T-2177.

2 0800 3. Yard dropped railcar 5385 out of 6874677.

Y 0700
1500 4. Started transferring 576 to 478 + 476. full both
up and shut off.

1100
1500 5. Started transferring 577 (5305) to 492.

0730
0930 6. Mount changed out #6 bird gear box.

0730 7. added 10 gal PVA to D600. Had a
2 hr. heat up.

1000 8. added ~~5~~ gal PVA to 5385 formula.

1000 9. Check Sherry sample on D300 every hr.
under Microscope.

10. Shaved loose pin on #4 bird and ~~the~~ pin on #7
bird.

1000 11. Had to shut #8 dryer down and clean inlet and outlet
the cart went to 200.

0930 12. Pumped 5385 - 27526 from 652 to 407.

1400 13. Had one hell of a time getting little blower system
to run. It started to 678 at 1300 but shut at
1330 on 3.8. next check at 1430 - on 3.9

1400 14. #7 torque arm broke off and shaved pin
got mount to replace bolts in torque arm.

1500 → 2300 "D" C/K 7-31-76

1. H. Sanders - Vacation
- S. Stokes - N. G. - active duty.

Jim → 2. Still have to close manual cooling by 0 valve to D-300 when change in R.C. to heat up.

Not all
Repaired
8-1-76
WISO ON
54/51/600
4. IF D-300 LANEPE is opened, use SAFETY CABLE ON SAME. REASON: SPRING ON SAFETY Device is WEAK & levers need to be GREASED. THIS COULD CAUSE SAFETY Device TO FAIL, & LANEPE FAIL SHUT. WID. IN. 7-31-76. NOTE PUT IN LOG BOOK & R. Control Room.

B color on 5425 from 282 was @ 1545-3.6
 1645-3.5 1800-3.4 1900-3.5 2040-3.2
 2140-2.9 2230-2.7

1915
2215 5. #4 gear box went bad maints changed out same. but last good gear box on.

6. Sheared one pin on #5 Bird
 " " " on #7 Bird

7 #7 sifter kicked off.

8 #8 flamed out no reason

NOTE TO ALL 9. Inlet duct on #8 Dryer next to roof by 654 bl. Tank is in bad shape.

10. 5385-27556 was 29.9 through 142XX 11.6 on line

DTH 000076262

11. Had to call a elec. in to fix switch on 684 silo had a shortage in it kicking out breaker. couldn't load from any silo

"D"

12. N. Wilson reported off sick stomach.

11-7

A Shift

7-31-76

1. All Reported in L.R.A.
N. Wilson out Sick stomach.

NOTE 2. R.C. Towery over to cover for J. Tate
who is on Vac. D.C. in early.

NOTE 3. F.P. Sims over to cover for Wilson.
Couldn't move any one up. Had to
use tagger to catch core overflow
off of #5 dryer bl. 5385-27556

4. 5425 in 282 silo B. color @ 2330-3.1
2430-3.4 0130-3.8 Put back to 678 silo
was going to 686, 0330-3.6 0430-3.5 0445-3.4 ^{bl. 6}
0535-3.4 0600-3.3 0630-3.4

5. #6 act messed up bottom valve wouldn't
open act was out of oil filled some

NOTE 6. Drop chutes on VII silos giving a lot of
I.B. trouble screen in shut is to fine

7. Ordered 3/4 inch don't know when
they will be here, should be shortly.

0700-1500 B Shift Mc/M 8-1-76

1. all reported in dryer and Rx.

07002, started back logging 5385 Type I 6 by 11 at
0700.

0730 3, started 576 cycling to 576

0730 4, 686 got full and we had to cut 282 transfers
off.

B. Shift.

1000 5 Purged L53 - 5385 - 27537 over to 407.

1000 6. Moved empty drums to P.1 & stacked.

1030 7. Had Maint. put flange & elbow on
better valve OHT makeup drum.1200 8. No back to 5 gal cat. on all R @ all
times.1200/1400 9. Shut H8+7+6 dryers down and cleared inlet
and outlets.1130 10. Started 282 back to 686. The color was 3.5 at
1330, at 1430 it was1170/1400 11. Made out drop order for 5425 written out of
686. just dropped 2 comp.

12.

1500 → 2300 "D" C/K 8-1-76

1. H. Sanders - UAC.

S. Stokes - N.G. - Active Duty.

1515/1645 2. Repaired Spring on D-300 Sample Rocket
Safety Device - Messed operating lever
on " " on D3-4-5-600.

Note A.C. 4. Put #5 air compressor on A.M. Maints list

5. Got B. color samples off 282 also old drift
See page 210 in + book.

DTH 000076264

over,

"D" cont

6 Got screens sample from 576 @ 1530
 Was ^{40XX}0.0 ^{200XX}9.8 ^{Pan}3.0 Moist .05 cont 15

1630 7. Had to stop turning 576 over at 1630
 Due to low air pressure after #5 compressor
 Went Down.

8. # 7 sifter got behind lost 1.0 hrs
 Drying Time

9. # 8 Dryer keep flaming out lost 1.5 hrs
 Drying Time got some straighter out

10.

2300-0200 "A" H/DC 8-1-76

1. All reported dryer dept.
 All Present in Fx DEPT

2330 2. Had guard call in an electrician to work
 on #6 and #7 activators - J. Adams came in

0030 3. Reg on 5385-27578 was a 6 gal. Decheck was a
 6 gal. Swung dryers to type II silos.

4. Started #8 dryer up out of 654/5 BT - 5385-27580
 to 281

0045 5. Had to shut #7 dryer down acct actv not working
 right. Electrician still working on #6 actv.

2330 6. Found South unloading Compressor
 @ tank farm dead headed and
 relief valve on comp lifting. Cut it
 off and had yard + Maint Men check it out
 Comp Seemed ok. Set it up and
 Started unloading C.C.

DTH 000076265

A Cont

- 0115 7. Started #7 dryer back up - doing okay
- 0215 8. Cleaned outlet on #5 dryer
- 0300 9. Took a gel recheck on 5385-27578 & 79 - gel was still a 6
- 0400 10. Started transferring 281 to 493
- 0530 11. #6 acter back vented and blew boot off of after

0700/1500

"B"

M/M^c P.2-76

1. R. Jones out in Rt on vac. No operation
all reported in Dryers.

0730
0900

2. Asst. people working on D600 cooling #20 valves.

- 0900 3. D600 charged with 135°-155° water without "B" pump.

- 0935 4. Maint. charging out comp. or inerts removed system.

0700
1500

5. Started 575 & 577 transferring to 476 & 478.

0700
1200

6. Finished 281 to 453 - fill 453 up.

0830

7. Maint. repaired tee #5 stabilizer br. on

0800
1100

8. Maint. worked on #6 dryer chain drive sprocket.

0730
0900

9. Cleaned #4 & 5 dryer inlet and outlet.

1200
1300

10. Maint. drilled out #8 surge pipe bolts in cap.

1200

11. Started 578 transferring to 476 & 478.