

3-2-79

REACTORS

1. Charging OLD UNIT - 5385
 741 - 5385
 742 - 5385 5425
 743 - 5425 5465 1X1 5385 ~~5465~~ 5465
 744 - 5305 - FINISH THE 1X5 5305 THEN 5385
2. WHEN THE 5305 RUN IS COMPLETED SWITCH THE 5425 TO 742 THEN CHARGE 743 WITH A 1X1 5465. CAN PUT 743 BACK 5385 TILL LAB GIVES RESULTS ON THE 5465. WHEN YOU HAVE RESULTS ON THE 5465 START CHARGING IN 743 TO FILL 687. LEAVE 742 ON 5425.
3. WILL BRUSH D-300 REACTOR COND. MONDAY. DONT CHARGE REACTOR BACK AFTER 3 AM SUNDAY NIGHT. IF DOWN THIS EARLY CALL IN PEOPLE TO HAVE REACTOR BLANKED OUT BY 7 A.M MONDAY.
4. HAVE A OPS. IN REACTORS START TAKING READINGS ON FLOW WATER METERS FOR SEAL FLUSH & SPRAY HEAD WATER.
5. START BACK CHEM WASHING.

DTH 000074939

DRYERS

① 5425 Drying NEED 3 BLENDS 9 HI REQ. SKIDS
NEED 1 BLEND 6 HI SPEC. SKIDS
THEN 685, 686, 577, 493

5305 Drying FILL 679 THEN SWITCH TO BAGS
FOR 2 BLENDS 9 HI REQ. SKIDS THEN
EXCESS TO 680

5385 Drying - SWITCH OFF BAGS TO GET THE 5305
WHEN 679 IS FILLED.
490, 600 SERIES 5106

5465 Drying - WHEN YOU HAVE RESULTS ON SLURRY
REQ. START UP TO 575 TO GET DRIED
SAMPLE RESULTS, IF GOOD SWITCH TO 687.
START UP TO 575 EACH TIME.

2. WE HAVE PEOPLE BAGGING FROM ANOTHER DEPT. THIS
IS CAUSING PROBLEMS. GET WITH QPD. SUP. ASAP
AFTER SHIFT CHANGE SO BOTH OF YOU CAN LET
THE PEOPLE BAGGING KNOW WHAT IS EXPECTED OF THEM!

3. SAMPLES ARE BEING MISSED ON BAG BLENDS & BAG
WTS. ARE OFF. THE LAB WILL NO LONGER GIVE YOU
A NEW NUMBER OR BAGGING SHEET UNTILL THEY HAVE
THIS INFO. DONT LET BAGGING STOP BECAUSE SOMEONE
HAS NOT DONE THEIR JOB. WE NEED THIS MAT. FOR SHIPMENT.
WE NEED 200,000 POUNDS A DAY BAGGED.

DTH 000074940

GENERAL NOTES:

1. THE UTILITY IS TO PROVIDE BREAKS FOR THE BAGGERS.
TWO BAGGERS ARE SUPPOSED TO BE BAGGING AT ALL TIMES.
2. BE SURE TO RECOVER ALL REACTORS TO A VACUUM.
RESIDUALS HAVE BEEN GOOD LATELY, SO LET'S KEEP UP THE GOOD WORK.
3. WATCH DRYER MOISTURES. 0.25 MAX
4. J. R. McCRIMON ON CALL
862-2780 FRI NIGHT
369-9213 SAT & SUN

3-4-79

J. R. McCRIMON

1. CHARGE 744 w/ 5305 ONE TIME TO FINISH THE BAG REQUIREMENTS. WE NEED $\frac{1}{2}$ BLEND TO FINISH THE 2 BLEND REQUIREMENT.
2. CHARGE 5465 w/ 50 GAL OMS TO GET LOWER DRY TIME
IF D.T. < 6.0 TRANSFER TO 687
IF D.T. > 6.0 LEAVE IN 575

GET SLURRY REGULAR ON 5465

DTH 000074941

3/5/79

Reactors

1. Charging:
- 741 - 5385
 - 742 - 5425
 - 743 - 5465 (1x1) - 5385
 - 744 - 5385
 - Old Unit - 5385

* 2. Ship Chem work and mail on all 5385 until tomorrow.

3. Chem Work D/300 before the first charge for 1 hour. Maint. should return it to bus. around midnight tonight.

Ray. 4. Increase cat. if you can

5. D/500 in an DOP

6. Cpt 5 gallons PVA in new unit on all products.

Ray
Done 7. Have the Lucinol freezer in the dead unit empty and clean for maint. on the lid at 7 AM in the morning.

Dryers

1. Finish bagging 5425 6 li blend and stop bagging altogether. DTH 000074942

Done 2. Hold 651 empty for contractors in the morning. Ray check to see if agitators on 648/649 & 650 are locked out. If not lock them out.

3. Dry all the high dry time 5465 (6.0+) to 5475 and hold it. Blend what slurry you can to get it down.
4. ~~Stop~~ + ~~high~~ gifter overflow.
Housekeeping

There are several people that will visit the plant this week. The representatives from Inmont are one. They will be here on 3/8 + 3/9. Bob. Lehigh will be in the plant on 3/23. Clean up the following and list in your log when done. There will be one VIP tour on 3/6. (tomorrow)

OLD UNIT

1. Roll up fire hose
2. " " steam + water hoses
3. Wash up concrete pad
4. Remove empty drums and straighten full ones.
5. Police gravel. ① south of old control room and ② east of reactors

NEW UNIT

1. Push scaffold under stairway
2. Wash up around filters. Done
3. Line up empty drums.
4. Wash up concrete pad

DTH 000074943

Dryer

1. Roll up hose V-10 walkway
2. Wash down in front of V-10
3. Wash down between Refig. bldg. & U-11.

General

* Each shift please furnish me a list of any of your people that have entered and cleaned a reactor during the past year.

NOTES FROM STAFF MEETING

1. Paul Howan from Lake Charles was named Plant Manager at Newark.
2. No injuries last week. (Keep up the good work)
3. Perfect attendance dinner has been approved and a date will be set.
4. Aubrey Sanders was taken out of intensive care on Friday.
5. Compound orders are up and Dry Blend will start up 3/6 on 7-3 shift.
6. Process Engineers will be doing R&D opening looks this week.

DTH 000074944

7. EPA inspector will be in the Plant on 3/19.
8. Hands on physicals will begin on 3/12 - 3/16.

3/6/79

Reactors

1. Charging: Old Unit 5385
 - 741 - 5385
 - 742 - 5385
 - 743 - 5385 (1X1) - 5425
 - 744 - 5305 (1X2) - 5385

2. Go back to normal Chem Wash + fuel procedure on panel, except D/600 don't Chem wash first full start each time until they fix the spray head in the morning.

DTH 000074945

3. Because of the heavy E work order load today 741 Recovery Valve still leaks. Will get it tomorrow?

Butch 4. Change all the VC filters tonight in both units. Because of Fisheyes and gels. Do it when you want look any times.

Butch 5. Have the Egt RVC condenser in the new unit recovered and ready for paint at 7AM. They will change the safety di. also the South H.C. Tanks recovered & isolated. If you have time set up the West RVC return pump old & it for a real change.

Dryers

1. Start #6 up on 5385 to 681. If contamination is good switch to 407 to 688 for Nickel type II. If 5475 becomes contaminated again (in this case you can run up to 100) ① Sample the Glycerine. ② Try to run without glycerine. ③ If #1 + #2 don't work pull 407 pump.
2. Pump 646 to 407
3. When contamination clears up on #5 start drying 5465 in 648/649 pumps over 647. Start up to 575 until you know what the quality results are going to be.
4. Transfer 575 - 492 until 492 is full.
5. As soon as you get Type I 5385 go to 576 and 576 - Compuhed 490.
6. Transfer 281 - 475
7. Hold 577
8. Use 679 for 5385
9. Kutch
me Open the air lines on 651 blend tank to purge out the lines. Flush the tank with water and use 650/651 for 5305. Keep agitator locked out.
10. Start the 5305 up to 680.
- * 11. Staff your utilities washing off the inlet ducts work on #1, #2, #7 + #8 dryers. Have them use AIR ONLY on #4, #5 + #6 because of the rust. (over)

DTH 000074946

12. Don't let up on the dryer rates. We need to run the slurry when we have it and with the 5385's being changed we'll have it shortly.

* 13. If you have a problem lighting a dryer, reduce the air flow by opening the inlet door to the burner before you fill someone in. General

Housekeeping Areas

- ① Between the refrigeration bldg. and V-11 and along the diesel air compressor walkway.
- ② Drums stacked in the New Unit.
- ③ Kares rolled up in both units.
- ④ Police gravel in all areas.

* Any one who has not sent in the evaluation form you are to fill out on me, please do by 3/12. The Forum Company needs these as soon as possible.

Reactors

3/7/79

1. Charging: Old Unit - 5385
New Unit - 5385
2. 741 recovery valve still may leak. let me know if it does. Need to see recovery system. yes
3. New Unit Charge 742 - 5 gallons of catalyst all the rest 5 1/2.
4. Old Unit Charge 300/400 with 5 1/2 gallon of catalyst. 500/600 with 4 1/2 gallons.

Dryers

1. Hold blend tanks 648/649 due to metal contamination.
2. Dry 646 to 577
3. Dry 652 to 577 if good which to type I ribs.
4. Pump 647, 654/655 + 653 to 501 as room is available.
5. Empty 407, open the manway and wash it out. Leave it down until tomorrow.
6. Contamination is coming from the air lines and maint. will install a filter in the morning on 407.

DTH 000074948

(over)

7. Transfer 577-688

8. Hold the contaminated material in 575.

Housekeeping

It looks alot better, just a few places for the visitors tomorrow.

Done A. Between the refug bldg & V-11 needs washing up.

Done B. Air compressor pad needs washing and junk picked up

C. Reim around 281 & 282 silos

Done D. Drums need to be removed from gravel north of new reactor unit.

Done E. Remove empty drums from both Rk units.

F. Wash up under 401 receiver

Done G. Finish picking up insulation around blind tanks and under dryer inlets - V-11.

General

DTH 000074949

Note: Hands-On Physics to begin Mon. 12-16

HAWKINS 3-8-79

REACTORS

1. CHARGING OLD UNIT - 5385
 741 - 5385
 742 - 5385
 743 - 5425
 744 - 5385
2. D-600 GEAR BOX IS PICKING UP WATER FROM REACTOR SEAL. CHECK GEAR BOX FOR WATER EACH TIME BEFORE CHARGING BACK.
3. WILL INSTALL A NEW BRACKET & COUPLING HOOK UP ON 741 RECOVERY VALVE TOMORROW. IF RECOVERING ANOTHER REACTOR & 741 IS READY FOR EVAC. SHUT REACTOR OFF THAT IS RECOVERING & LET VACUUM PUMPS COME ON BEFORE STARTING EVAC. ON 741.
4. NEED TO GET SEAL WATER FILTER PACK BACK IN SERVICE THEN CLEAN ~~WORTH~~ PACK. (OLD UNIT)
5. CLEAN OUT BOTH OURA SEAL UNITS & CHANGE FILTERS NEW UNIT.
6. CLEAN UP TOP AREA ON REACTORS OLD UNIT.
- * 7. TAKE A LOOK @ CMT. ^{SEF}LOADING IF REACTORS WILL TAKE MORE. NEED ALL THE CHARGES WE CAN GET.

DRYERS

- ① 5385 → 490, 491, 600 SERIES SILO
- ② 5425 → TRANSFER 5425 IN 646 & 652 TO 407
 START UP TO 577.
 TYPE I 5425 685, 686 S.W., 688 REG.

DTH 000074950

OVER →

3-8-79

3. KEEP DRY BLEND SUPPLIED FROM 281.
4. CAN USE 685 FOR 5385 TILL NEEDED FOR 5425.
5. KEEP DRYER INLETS UP, WATCH MOISTURES & CONT.
6. IF RUN SHORT ON SLURRY DRY THE COARSE MAT. IN 650 & 651 LONG ENOUGH TO GET A SAMPLE. IF OVERFLOW IS BAD AT SIFTER, TAKE SCREENS OUT & DRY TO BAYLORDS.

GENERAL

1. VISITORS WERE VERY IMPRESSED WITH THE PLANT & HOUSEKEEPING. THANKS

Reactors

3/9/79

1. Charging: Old Unit - 5385
 741 - 5385
 742 - 5425
 743 - 5425
 744 - 5385

DTH 000074951

2. Increased PVA on 5385 both units 5 gallon.
3. Cut back to 4 gallons cat. on D/600
4. 741 recovery valve is now fixed.
5. D/610 Spray Head now working, also D/410

6. When you dump into 654/655 watch the levels from the top of the tanks until we can get the level indicators calibrated.
7. I want to reduce the following times:
 Chem Wash - 15 min instead of 70 min
 Rinse - 15 min " " "
 Full swirl - 880 cts
 1/2 swirl - 440 cts
 Continue to follow the sequence on the board.
8. Check all the spray heads over the weekend, except 400/600.
9. The back pump controller in the old unit is set on 0 and the manual valve is adjusted. Leave it where it is until we can calibrate the controller on Monday.

Dyers

- Don't 1. Box out 650/651 + 652/653 as soon as the coarse batch is cleaned up by the hucos. Wear rubber boots and white suit to clean it up. DTH 000074952
- Don't 2. 685 is 5385 silo. Have it dumped when you are ready to put 7 lines on 5425.
- Don't 3. Straps and weight after overflow as time allows.
- Rodger 4. Silo 683 is labeled wrong on the morning

report it is 5425 not 5385.

General

1. Work on housekeeping because we have a visit from VIP's on 2/23. Log what you do in your log book. Make a tour once shift.
One place I notice is around the BHT make up tanks.
2. Hands on physicals begin on 3/12.
- * 3. Start scheduling your extra 10 days vacation.
- * 4. Do you have anyone who has cleaned a reactor in the last year. If so let me know so I can arrange a hand X-ray.
- * 5. If a reactor comes down coarse. We have committed to the EPA to open the inspection ports on the condenser to inspect for build up before charging it back.
6. I'm on call this weekend.

DTH 000074953

3/10/79

- * 1. Clean #2, #4 and #5 as they are available when slurry level is low.

3/11/79

1. Clean #5 dumper

2. Added 5 gallons PVA to 5425 now 205 gallons

3. Finish shapping and weighing after overflow and clean up the bagging area.

- * 4. There is a date stamp at the New Unit Hopperwell. Stamp the date on each. Hopperwell shut every morning at 0700. This is a EPA requirement.

HAWKINS

3-12-79

REACTORS

1. Charging OLD UNIT - 5385
741 - 5385
742 - 5425
743 - 5425
744 - 5385
2. Charge D-600 BACK ONE MORE TIME THEN LEAVE DOWN FOR A COND. JOB. HAVE A CREW OF MAINT. MEN COMING IN @ 0300 TO START ON COND.
3. Having problems with WATER FLOW TO D-300 & 400 EAST SUPPLY pump is PROBLEM. WE ARE NOW USING BOTH WATER PUMPS ON OLD BIG COOLING TOWER TO GET MORE WATER FLOW. WILL NEED TO WATCH COOLING TOWER LEVEL VERY CLOSE, DON'T WANT TO KNOCK BIG SOY AIR COMP. DOWN.
4. EMISSION RECOVERY SYSTEM HAS BEEN SET UP ON VC TANK FARM AREA ONLY. THIS SYSTEM MUST RUN AT ALL TIMES. IF SYSTEM GOES DOWN & YOU CAN'T GET UNIT ON STREAM CALL IN HELP.
5. WILL HAVE TO STRIP BLOW DOWN TANKS WITH RECOVERY SYSTEM NOW THAT EMISSION SYSTEM IS SET UP FOR VC TANK FARM.
6. STILL HAVING PROBLEMS WITH BOTH K.O. TANKS IN OLD UNIT FILLING UP WITH WATER. KEEP WORKING ON DRAIN SYSTEM. IF TANKS ARE FULL CAN'T PULL A GOOD VACUUM @ END OF RECOVERY WHICH WILL CAUSE RESIDUALS TO GO UP. CALL IN ANY HELP NEEDED

DTH 000074955

Drying

1. 5385 - 490, 491 & 600 SERIES.
5425 - 685, 686, 688.
2. KEEP D.B. SUPPLIED FROM 281.
3. CLEAN #1 DRYER TOMORROW.
4. SAME STORY WATCH CONT., MOISTURES & INLET Temp ON DRYERS.

GENERAL NOTES

1. MAKE SURE YOUR PEOPLE READ THE NEW BLOW DOWN TANK STRIPPING PROCEDURE.
2. GIVE EACH ONE ON YOUR SHIFT THE LETTER ON INCREASING PROD.
4. HOUSEKEEPING IN OLD UNIT RECOVERY AREA IS IN BAD SHAPE BOTH LEVELS. NEED TO GET HOUSEKEEPING CAUGHT UP THROUGH OUT PLANT. VISITORS DUE IN NEXT WEEK.
5. FIREWATCH FOR TOMORROW.

DTH 000074956

HAWKINS

3-13-79

REACTORS

1. CHARGING

OLD UNIT-5385

741 - 5385

742 - 5425

743 - 5385

744 - 5385

2. CHARGE D-500 BACK WITH $3\frac{1}{2}$ GAL. CAT.

3. CHARGE A 5385 IN NEW UNIT @ 5 GAL. CAT TO SEE IF BATCH CONTROL IS ANY BETTER.

4. NEED EVERY CHARGE WE CAN GET.

5. WATCH K.O. TANK LEVELS. IF TANKS STOP DRAINING TO BLOW DOWN TANK CHECK OUT AT ONCE. CALL IN HELP IF NEEDED.

6. KEEP EMISSION RECOVERY ON KC TANK FARM IF UNIT GOES DOWN & YOU CANT GET UNIT STARTED BACK UP CALL IN ANY HELP YOU NEED.

RAY 7. CHANGE OUT THE $1\frac{1}{2}$ HI PRESSURE WATER VALVES TO REC. PUMP ON K.O. TANKS OLD SYSTEM. *Due*

8. USE UP THE LOOSE IVGS OF CAT. IN MIDDLE FREEZER.

* 9. RUN ALL 3 RECOVERY COMPS. IN OLD UNIT, CUT 3RD ONE OFF WHEN VACUUM PUMPS ARE READY TO START. ALSO LET K.O. TANK REC. PUMPS RUN ALL TIME.

DTH 000074957

10. NOTE CHANGE ON CHARGE SIZE BOTH UNITS.

Drying

1. 5385 - 490, 491 & 600 SERIES SILOS

5425 - 685, 686, 688

281 TO DRY BLEND

2. IF YOU RUN SHORT ON SLURRY CLEAN DRYERS WHILE DOWN.

3. DO NOT LOAD A 5425 RAIL CAR.

GENERAL

1. MARK HONEYWELL UNIT CHARTS, DATE & WHAT UNIT, THEY ARE FROM OLD UNIT, NEW UNIT OR TANK FARM. SAVE CHARTS FOR SAFETY DEPT.

2. NEED TO START PUSHING HOUSEKEEPING.

1. Baggging & STAGING AREA

Done at 2. RECOVERLY AREA BOTH LEVELS OLD UNIT.

HAWKINS

3-14-79

REACTORS

1. CHARGING OLD UNIT - 5385
 741 - 5385
 742 - 5425
 743 - 5385
 744 - 5385

2. CAUGHT WATER TO SEAL ON D-300 WIDE OPEN TODAY. NO WAY WE CAN KEEP REACTOR CONDS. IN GOOD SHAPE RUNNING THIS WAY!

RAY
ALTON

3. HAVE SHIFT MAINT. PULL & CLEAN NORTH K. O. TANK REC. pump, THEN SOUTH pump.
4. SOUTH RECOVERER VC RECEIVER WILL DRAIN TO BLOW DOWN TANK USING BOTTOM DRAIN. START MAKING 50% CHARGES TO EMPTY SOUTH RECEIVER THEN RECOVER RECEIVER & OPEN UP.
5. PICKING UP LOTS OF WATER IN RECEIVERS FROM RECOVERY SYSTEM, KEEP RECEIVERS DRAINED GOOD DONT NEED ANY IN SCREENS
6. The Emission recovery system is not pulling on the tank farm. This means when the yard needs to disconnect rig lines you'll need to recover their line for them. On the off shift have them wait until you can put the old vent recovery system on the line. On Days they need to break into the recovery so we don't hold up the train switch.

DTH 000074959

Drying

1. 5385 - 490, 491, 600 SERIES SILOS.

5425 - 685, 686, 688

281 - Dry BLEND.

2. CLEAN DRYERS IF YOU RUN SHORT ON SLURRY.

3. HOUSEKEEPING

1. BAGGING AREA & STAGING AREA.

2. GET SIFTER OVERFLOW CAUGHT UP.

ALTON 4. WILL CLEAN #4 DRYER ON DAY TOMORROW GET UP A MAINT. LIST ON DRYER SYSTEM FOR 7 AM.

General

DTH 000074960

1. If you are strapping and weighing in after overflow and run out of strapping, contact the Compound Shift Supervisor and let compound operators change the strapping machine for us.

* 2. I am proud to announce that last week we averaged 904,000 #/day with 156 charges this is an average charge rate of 22.3 chg/day/57 charges in a weeks time is the record. We only need 22.6 charges/day to heat it.

Again, Congratulations on last weeks production and keep up the good work.

3-15-79

REACTORS

1. CHARGING - OLD UNIT - 5385
741 - 5385
742 - 5425
743 - 5465(1X1) 5385(1X1) THEN 5465(1X1)
744 - 5385
2. CHEM WASH 741 THEN RINSE, NO SWIRL
" " 744 & SWIRL, SPRAY HEAD IS PLUGGED.
3. RECOVER & STEAM STRIP SOUTH RECOVERED VC RECEIVER
SO MAINT. CAN OPEN UP TOMORROW.
4. FILL & PRESSURE EAST RECOVERED VC RECEIVER NEW UNIT
DRAIN & PUT RECEIVER IN SERVICE. WE ARE HAVING PROBLEMS
DRAINING MIDDLE RECEIVER TO BLOW DOWN TANK.
- * 5. FOUND SEAL WATER TO D-300 WIDE OPEN AGAIN TODAY.
6. NEED EVERY CHARGE WE CAN GET. NO SHORT CUTS.

DTH 000074961

Drying

1. 5385 - 490, 491, 600 SERIES SILOS.

5425 - 685, 688 NEED 1 BLEND BAGGED 9% SPEC. GLUE.

5465 - USE 687 FOR START UP SILO, IF TYPE I SWING TO 686 FOR THE TYPE I SILO.

281 - DRY BLEND.

2. DUMP THE 5465 TO 646 & 647. FLUSH TANKS GOOD WITH WATER, WITH AIR STRIPPING ON BEFORE DUMPING A 5465. WILL NEED TO START DRYING AT ONCE DUE TO THE CONT. WE PICK UP FROM AIR STRIPPING. THESE TANK DON'T HAVE FILTERS ON THE AIR STRIPPING LINES.

3. CALL IN ANY HELP NEEDED IF ANY DRYER GOES DOWN & YOU CAN'T GET SYSTEM BACK ON STREAM.

GENERAL

1. WE HAVE V.I.P.'S COMING IN THIS NEXT WEEK. HOUSEKEEPING IS BELOW PAR, CANT SEE ANY IMPROVEMENT IN OLD REACTOR AREA PAST 24 HRS. NOT PICKING ON OLD REACTOR AREA ALL OF THE PLANT MUST BEEN IN GOOD SHAPE. LOG IN YOUR NOTES WHAT YOU WORKED ON.

HAWKINS 3-16-19

REACTORS

1. Charging OLD VVIT - 5385
 741 - 5385
 742 - 5425
 743 - 5465 COMPLETE (IX7) THEN 5385
 744 - 5385
2. A-VACUUM pump SHOULD RUN BETTER NOW WITH THE VALVE CHANGE TODAY.
3. READ NOTE 2 & 3 ON PAGE 150.
4. HOUSEKEEPING IN BOTH REACTORS AREAS. SEE LIST.
5. D-500 COND. JOB MONDAY.
6. D-300 IS CHARGED WITH $4\frac{1}{2}$ GAL. CAT. IF IT RUNS GOOD GO TO 5 GAL. CHARGING D-600 WITH 6 GAL. CAT.
- 7) Blend 5385-38143 in 652 & 653 is coarse. Need to dry to gaylords after you have finished bagging the 54256. Dry only if slurry levels are low.
- 8) The emission recovery system is on the tank farm. Leave it on the tank farm - do not put on blowdown tank. Change seal water filter this weekend. Put a note in the book if it goes down.

DTH 000074963

Drying

3-16-79

1. 5385 - 490, 491, 600 SERIES SILOS.

5425 - 577, 493, 685, 688

5465 - START UP TO 687 IF GOOD SWING TO 686 TYPE I SILO

Ray → 2. BAG ONE BLEND OF 5425 9 MI USING SPEC. GLUE

3. DONT USE AERATION ON THE 5465 IN BLEND TANKS UNTILL READY TO DRY.

Done 4. CHANGE AIR FILTERS ON AERATION FOR 407 BLEND TANK.

5. CPP. WILL BE pulling 2 LINES ON 5385.

6. 281 TO DRY BLEND.

GENERAL

1. WORK ON THE HOUSEKEEPING LIST.

2. DONT FORGET TO ORDER WEEKEND SUPPLIES FOR W.H.

3. Clean #5 Dryer tomorrow, Clean others only as needed.

DTH 000074964

1007

3/17/79

- 1) Note "Old Unit Operating Manual" on desk in control room and in shift supervisors office. Any questions you have hopefully will be covered in there.

3/19/79

Reactors

1. Charging: Old Unit - 5385
 741 - 5385
 742 - 5425
 743 - 5385
 744 - 5305

2. Catalyst changes in the old unit.
 D/300 - 5 gal. D/500 - 6 gal.
 D/400 - 3 1/2 gal. D/600 - 6 gal.

DTH 000074965

THIS ONE → 3.

Cleaning changes

- D/300 - Rinse & charge until D/500 is back
 D/400 - Chem Wash & 1/2 swirl every 3rd
 D/600 - Rinse & charge until D/500 is back
 741 - Rinse & charge until D/500 is back
 742 - Chem Wash & 1/2 swirl every 2nd time
 743 - Rinse & charge until D/500 is back
 744 - Rinse & charge until D/500 is back
 (swirl-head is plugged)

Ported 4.

Take a slurry regular for particle size on D/400 and 743 next charge down.

5. Pull the chem wash strainer in Old unit. ^{One in}

Rev 6. Maint. finish with PVC couplers be sure they clean up. Have the south one

recovered for tomorrow.

7. Maint. Will be on D/500 condenser all night.
8. Lowered the charge water temperature in the new unit to 160° and 5385 chg. temperature to 145° .
9. Ray empty and recover the South RVC recoverer.
10. I am not getting all the samples from the BDT effluent. Your Operators need to sample the BDT each time it is stripped and pumped out. Please check this for me.
- * 11. When 600 comes down on days tomorrow call maint. at the start of recovery so they can be ready to change the spray head.

Dryers

1. Bag 3 blends of 5385 glin on regular using special glue as far as it will go.
2. When finish bagging we can hot out blend tank 648.
3. Flush out blend tank 650/651 before you dump to it.

DTH 000074966

- Joe
4. Hold 491 silo empty. Compound will be running both lines off of 490 silo.
 5. Continue to hold 575 for compound.
 6. Plan to clean #1 dryer tomorrow.

General

- Joe - km
1. Cover for General Helper on D shift Tues, Wed. & Thurs also for R. Gratto.
 2. See notes in your box on Staff Meeting.

Housekeeping

1. The Housekeeping list is on the Shift Supervision Dept. & you all have done great at getting most of the list complete. The following areas still need some work. They are circled on the list.

Rap Concentrate on V-10

3/20/79

General

- * See the note on lubrical 48N. Check to see if your operators are adding the CAS.
- * Note revised Blowdown tank stripping procedure.
- * See note on Dumont plant visit.
- * The Emission Recovery system is set up on the new unit Blowdown tank. Let me know if you have problems. The old unit blowdown tank valve will not operate.
- * I am setting up a shift supervisors meeting from 7:30-9:30 AM on 4/1/79. So get your questions together.

REACTORS

1. CHARGING - OLD UNIT - 5385
 741 - 5385
 742 - 5425
 743 - 5385
 744 - 5305
2. WHEN D-500 COMES DOWN C.W. REACTOR COND.
 2 HRS. BEFORE CHARGING REACTOR BACK. DTH 000074968
3. LEAVE NOTES ON A-VACCUUM pump. WE MAY STILL HAVE PROBLEMS WITH THIS UNIT.

OVER

4. Having Problems with DURA SEAL UNITS in NEW UNIT, IF PUMPS ARE BAD pull pumps FROM OLD UNIT IF THEY WILL FIT. COULD GET INTO A SEAL problem WITH THE 5305 IF OIL PRESSURE IS TO LOW.
5. WATCH SCREENS THROUGH 140 MESH OLD UNIT MADE A 5 GAL. PVA CUT TODAY.

Drying

1. 5385 - 490, 491, 600 SERIES SILOS 681 & 682 ALSO.
5425 - 685, 688, 577, 493
5305 - FILL 680, YARD WILL DROP 679 EMPTY.
THEN FILL 679 WITH 5305.
5465 - LET SET IN 646 & 647.

* 2. HAND STRAP ALL SILOS FOR A.M. REPORT.

3. NEED ALL THE SIFTER OVERFLOW STRAPPED & WEIGHED.

DTH 000074969

* WORK ON THE NEW HOUSEKEEPING LIST.

DO NOT SIGN OFF ANY W.O. FOR MAINT. UNLESS THEIR PART OF HOUSEKEEPING IS IN A-ONE SHAPE.

3/21/79

General

- * 1. See notes in your box on EPA Compliance Emission Recovery System. Give copies of the Emission Recovery letter to your Techs and Rx A/x.
- * 2. Some of the work orders which have been signed off lately have just been marked complete and not initialed.
- * 3. Maintenance Management Program & thorough Security Meetings will be held the following dates.
- 3/28/79 - Ray ✓
 3/29/79 - Rodger & Butch ✓
 4/4/79 - Rodger & Barton ✓
 I'll get with you on the 5th - Alton.
- Need a firewatch in at 7AM for welding on 741/742, + 743 reactors. 8 hours. ✓
- * 4. *will in @ 0700*
- * 5. *Need a man in at 7AM for house-keeping.*

6. Push your HOUSEKEEPING LIST, NEED FINISHED BY 7 A.M. TOMORROW.

DTH 000074970

3-21-79

REACTORS

1. CHARGING - OLD UNIT - 5385
741 - 5385
742 - 5425
743 - 5385
744 - 5385
2. PUT NEW REACTOR SEALS ON WATER TODAY
BOTH DOLA SEAL UNITS ARE OUT, NO PARTS
TO REPAIR THEM. IF YOU LOOSE A SEAL ISOLATE
ASAP. OTHER PROBLEM YOU COULD HAVE IS IF
N₂ PRESSURE SERVICE PUMP KICKS OFF GET
NORTH PUMP RUNNING ASAP.
3. GET IN MAINT. HELP ON OLD UNIT RECOVERY SYSTEM
IF B-Comp. WON'T STAY ON STREAM, MOVE MOTOR
FROM B-VACUUM PUMP TO A-VACUUM PUMP.
4. HAVE SOUTH VC COND. OLD UNIT DOWN & READY
FOR MAINT. @ 7 A.M.
5. IF RECOVERY SYSTEM RUNS OK IN OLD UNIT
NEED SOUTH RECOVERED VLM RECEIVER
FINISHED.
6. KEEP A CHECK ON D-300 REACTOR GEAR BOX
PICKING UP WATER IN OIL.

DTH 000074971

MAR 21 1979

3-21-79

Drying

1. 5385-490, 600 SERIES SILOS.

5425-685, 688, 577, 493

5305 - FILL 679 WILL DROP 680 AFTER 7.A.M.
TOMORROW.2. IF RUN SHORT OF SLURRY CLEAN DRYERS
DONT WANT TO CLEAN ANY ON DAYS TOMORROW.

3 DO NOT DRY OR TRANSFER ANY THING TO 491.

DTH 000074972

3-22-79

REACTORS

1. CHARGING OLD UNIT - 5385
741 - 5385
742 - 5425
743 - 5385
744 - 5305
2. NEED SOUTH RECOVERED VCM RECEIVER CLEANED
VSE O.T. 2 PEOPLE
3. NEED TO $\frac{1}{2}$ SWIRL D-500 EACH TIME, SPRAY HEAD
IS PLUGGED.
4. WATCH FOR FORMING & CORRECT K.O. TANK LEVELS
IN OLD UNIT, BOTH VC COND ARE NOW IN GOOD SHAPE
WITH NORMAL PRESSURE ON RECOVERY RECEIVER.
5. CUT CAT CHARGE ON 5305 TO 4 GAL.
6. MAKE SURE BLOW DOWN TANKS ARE BEING STRIPPED
CORRECT.
- * 7. SEE NOTE 3 PAGE 154.

DTH 000074973

Drying

3-22-79

1. 5385 - 490, 600 SERIES SILOS.
5425 - 685, 688, 577, 493
5305 - 680, 679 AFTER THE 36 HRS ABLATION.
2. DRY BLEND IS NOW ON STREAM, SUPPLY THEM FROM 281 ONLY.
3. 491 IS STILL ON HOLD.
4. CLEAN DRYERS IF YOU RUN SHORT ON SHURRY. 5425 DRYER FIRST.
- * 5. MOISTURES ARE JUMPING UP AGAIN, NEED TO KEEP INLETS UP TO 400°F TO STAY AWAY FROM THIS PROBLEM.
6. CHECK D.C. FOR DUSTING.

GENERAL

1. HOUSEKEEPING LOOKS GOOD, THANKS FOR EVERYONE'S EFFORT. NOW THAT HOUSEKEEPING LOOKS GOOD LET'S TRY VERY HARD TO KEEP IT LOOKING GOOD.
- * 2. CALL IN A FIRE WATCH FOR TOMORROW.

DTH 000074974

HAWKINS

3-23-79

REACTORS

1. CHARGING OLD UNIT - 5385
741 - 5385
742 - 5385
743 - 5385
744 - 5305
2. STILL HAVE 2 SPRAY HEADS OUT OF SERVICE
D-500 & 744
3. IF WEATHER DROPS ON THE COOL SIDE WATCH
CAT. LOADING MAY NEED TO TAKE UP SOME.
4. IF YOU GET ALI ON 5385 SLOWLY CAN BRAKE 742
WITH 5425 TO CATCH UP ON 5385.
5. HAVE A OP. IN NEW UNIT CHECK WATER FLOW & PRESSURE
TO SEALS SEVERAL TIMES A SHIFT.
6. MAINT. HAS REMOVED BOTTOM VALVE ON SOUTH
RECOVERED VCM RECEIVER. NEED TO WASH & CLEAN
OUT RECEIVER THIS WEEKEND SO WE CAN GET RECEIVER
BACK IN STAND BY IF NEEDED.
7. CHEM WASH IS SET UP FOR EVERY THIRD CHARGE ON 5385.
SOME ARE CHEM WASHING EVERY TIME WE CAN'T GET
THE 24 CHARGES A DAY THIS WAY. MAKE SURE
YOUR PEOPLE KNOWS THIS.
8. CHECK THE VC CHARGE VALVE ON D-400 IF IT IS
LEAKING WILL CHANGE OUT MONDAY WHILE COND
IS BEING BRUSHED.
9. CHANGE EMISSION RECOVERY SYSTEM SEAL WATER
FILTERS TOMORROW.

DTH 000074975

Drying

3-23-79

1. 5385 - BAG (1X6) 9 HI REG. SKIDS. (WATCH BAG WTS!)
- " BAG (1X6) 6 HI SPEC. SKIDS. " " "
- CONVERTED 688 to 5385
- 5425 - 685, 687, ~~688~~
- 5305 - 680 THEN 679

Doing

2. CAN USE 577 WHEN EMPTY FOR THE 5385 Bagging IF YOU DON'T WANT TO DRY DIRECT TO BAGS.
3. SOMEONE CUT #6 EXH. DAMPER BACK, THIS WAS CAUSING DRYER TO FLAME OUT ALSO A LOW RATE. NEED TO RUN DAMPERS WIDE OPEN, UNLESS YOU ARE HAVING MOISTURE PROBLEMS.

Doing

4. DRY BLEND WILL GO BACK DOWN @ 2300 TONIGHT.
5. STILL NEED SIFTER OVERFLOW STRAPPED & WEIGHED.
6. FILL D.B. SILOS OVER WEEKEND FROM 281.

Filled

7. 491 SILO IS READY FOR SERVICE.

GENERAL

1. Ed is on call this weekend.
2. KEEP THE HOUSEKEEPING CAUGHT UP. DTH 000074976
3. WATCH RECOVERIES RESIDUALS ARE JUMPING UP AGAIN. KEEP THE MANUAL FEED BACK VALVE JUST CRACKED ON RECOVERY SYSTEMS. THE AUTO VALVES DON'T WORK.
4. Note the letter on check list please put in effect as soon as possible.

5. Keep close watch on dryer moistures. We loaded a Railcar yesterday with 0.8-0.9% moisture.
6. Finish CONX 45265 out of 680 when silo is ready.

RAC

7. Charge D-400 back if it comes down before 3:00 am. If not call people in to blank it out & pull the lid.

We will be doing the following:

- a. Re build or replace the Condenser, recovery, evacuation, main charge, rinse & chem wash valves
- b. Calibrating & stroking cooling water valves
- c. Brushing condenser
- d. Replacing or repairing the Cate flow regulators (sea water)

Did
MA
1/2
14

DTH 000074977

HAWKINS

3-26-79

REACTORS

1. CHARGING OLD UNIT - 5385
 741 - 5385
 742 - 5425
 743 - 5385
 744 - 5385
2. STOP C.W. ON 5385 REACTORS IN NEW UNIT UNTILL D-400 IS BACK ON STREAM. JUST RINSE & CHARGE BACK. C.W. 742-5425 EVERY 3⁰⁰ TIME.
3. INSTALLED SPRAY HEAD ON 744 TODAY ALSO CHANGED EVAC. VALVE.
4. WILL BE WED. BEFORE WE CAN GET PARTS IN FOR THE LIGHTS IN OLD UNIT.
- * 5. IF WE AVG. 21 CHARGES FOR THE NEXT 2 DAYS THE OLD CHARGING RECORD WILL BE BROKEN.
6. MAINT. WILL TRY TO GET D-400 BACK IN SERVICE SOMETIME TONIGHT.
7. WATCH YOUR CAT. LOADING, IF TEMP. DROPS TONIGHT MAY NEED TO ADD SOME.
8. USE THE 223-M CAT. IN THE CHEST FREEZER SO WE CAN GET THE LUP-11 CAT. IN CHEST FREEZER.

Did Not
MAKE IT
HAD TO CUT
1/2 GAL. NEW
UNIT & 2600

DTH 000074978

OVER

HAWKINS 3-26-79

Drying

1. 5385 - 600 SERIES SILOS, 490 & 491 WHEN C/P.
EMPTIES BOTH OF OUT OF SPEC. MATL.

5305 - TOP OFF 679, 680 ANY LEFT HOLD
IN BLEND TANK.

5425 - 685, 687

2. FINISH THE 5385 BAGGING 1X6 - 6 Mi SPEC. SKIDS
THEN EMPTY 577 OF 5385, WILL NEED 577 FOR
5425 TO 493.

3. CAN DRY THE 5465 IN 646 & 647 TO 99% WHEN
FINISHED WITH THE 5385 BAGGING.

4. HAVING SOME MOISTURE PROBLEMS SHOWING UP KEEP
INLETS LOADED UP TO 400°F ON DRYERS.

5. START CLEANING DRYERS WHEN LOW ON SLURRY.
DON'T WANT TO GET INTO A CONT. PROBLEM.

GENERAL

1. A VERY GOOD WEEK END, THANKS TO ALL
2. SEVERAL E.W.O. THAT MAINT. COULD NOT GET
TODAY WILL TRY AGAIN TOMORROW.
3. BUTCH IS LEAVING CONOCO FRIDAY, GOT A JOB OFFER
HE COULDN'T TURN DOWN BACK @ LAKE CHARLES. DON
JOHNSON WILL REPLACE BUTCH ON D-SHIFT.

DTH 000074979

HAWKINS

3-27-79

REACTORS

1. CHARGING - OLD UNIT - 5385
 741 - 5385
 742 - 5425
 743 - 5385
 744 - 5385
2. DONT CHARGE 5425 UNTILL RECOVERED $\frac{1}{2}$ FRESH VC FILTERS HAVE BEEN CHANGED.
3. WATCH CAT. LOADING WE ARE CUTTING $\frac{1}{2}$ @ A TIME TO GET PRESSURE DROP, DONT WANT TO GET IN LONG REACTION.
4. WORK ON NEW BLOW DOWN TANK AS YOU HAVE TIME. TANK IS LOADED WITH CHUNCKS.
5. GO BACK TO C.W. & $\frac{1}{2}$ SWIRL EVERY 3RD TIME NOW THAT D-400 IS BACK. 5425 EVERY TIME.
6. USE FRESH VC FILTERS IN BOTH UNITS TILL GELS DROP BACK TO NORMAL.

Drying

- ① 5385 - FINISH THE 5385 BAGGING, 490, 491, 400 SERIES SILOS.

5425 - TYPE I TO 689 WILL NEED TO SPEC. HANDLE
 TYPE III NI GEL TO 685.

DTH 000074980

5305 - HOLD IN BLEND TANK IF ANY IS LEFT.

OVER →

Drying

3-27-79

2. USE DRYER UTILITY ON SIFTER OVERFLOW AS MUCH AS POSSIBLE. WHEN FINISHED BAGGING PUT CASUAL HELPER ON SAME. NEED TO STRAP & WEIGH ALL SIFTER OVERFLOW.
3. WE HAVE SOME GAYLORDS THAT WAS WEIGHED WRONG. WEIGHTS HAVE BEEN CORRECTED ONLY ON ONE SIDE GET SOMEONE TO CORRECT OTHER 3 SIDES OF GAYLORDS.
4. PUSH DRYERS TO NIGHT TO HAVE A LOW SLURRY OUTAGE TOMORROW, #4 DRYER WILL BE DOWN MOST OF DAY. MAY HAVE TO DO SOME REPAIR WORK ON #6 ALSO.
5. MOISTURES LOOKED GOOD YESTERDAY.
6. CLEAN AS MANY DRYERS AS YOU CAN IF SLURRY LEVEL GETS LOW.

GENERAL.

1. HOUSEKEEPING IS SLIPPING.
- * 2. CALL IN A FIREWATCH FOR TOMORROW. - (N. Wilson)
3. GOOD DAY CHARGING YESTERDAY WITH ALL THE DOWN TIME WE HAD.

DTH 000074981

HAWKINS

3-28-79

REACTORS

1. Charging OLD UNIT - 5385
 741 - 5385
 742 - 5425
 743 - 5385
 744 - 5305

2. LOTS OF TIME LOST TODAY IN NEW UNIT DUE TO CLEANING BLOW DOWN TANK. ALL THE PROBLEMS CAUSED BY FOAMING BATCHES. NEED TO WATCH FOR FOAMING PROBLEMS, SO CAN CUT BACK TO ONE RECOVERY SYSTEM, KEEP RESIN IN K.O. TANKS TO BLOW DOWN TANK. THEN GIVE BLOW DOWN TANK A GOOD FLUSH BEFORE STEAM BAKES RESIN INTO CHUNKS.
3. KEEP CHECKING D-300 GEAR BOX FOR WATER PICK UP & CORRECT OIL PRESSURE.
4. KEEP INST. HELP ON D-500 TILL PROBLEM IS CORRECTED.
5. WILL NEED EVERY CHARGE WE CAN GET TO MAKE UP FOR THE LOST TIME TODAY.

Drying

1. 5385 - 490, 491, 600 SERIES SILOS.

5425 - 685 TYPE II, 687, 577, 493 TYPE I

5305 - 680, HOLD 679 FOR SHIPMENT.

* 2. COMPLETE NOTE #2 & 3 PAGE 170!

DTH 000074982

OVER →

Drying

3-28-79

3. KEEP SPEC. HANDLING 687 SILO WHEN LOADING
FROM STILL may pick up some gels.

GENERAL

1. KEEP TAKING SLURRY SAMPLES ON REACTORS
TILL 2300 FRIDAY NIGHT. START BACK
MONDAY MORNING @ 7 A.M.

- * 2. USE CASUAL LABOR TO HELP GET HOUSE KEEPING
BACK IN SHAPE AROUND NEW UNIT BLOW DOWN
TANK.

- Hall's 3. DO FORGET CITY WATER WILL BE SHUT OFF
SOMETIME TOMORROW.

DTH 000074983

3/29/79

Reactors

1) Charging

Old Unit - 5385

741 - 5385

742 - 5385 - note 3 1/2 gal catalyst

743 - 5385 - then 5425 after VC filter changed

744 - 5305

2) Jacob Lee's men will work on chipping out D-600 until the Hydroblaster people arrive.

3) The Hydroblaster should be here between 9+10 pm. Use utilities to keep area as clean as possible.

4) Blowdown tank in new unit was full of resin, try to control any foaming as much as possible.

5) Added 5 gal PVA to 5385 new unit.

Dryer

1) All sifter overflow is to be strapped and weighed at end of shift so that a large backlog will not happen again.

2) Supply dry blend from 281.

General

1) PM #6 dryer tomorrow, if nothing wrong with others have ready @ 0700

2) Will need a firewater tomorrow for dust collector hand rails. *Hansen Lister*

DTH 000074984

3/30/79

Reactors

- 1) Old Unit - 5385
 741 - 5385
 742 - 5385
 743 - 5425
 744 - 5305 break with ~~5385~~ if backing up (chem wash + swirl before 5425)

Ray

2) Change VC filters in new unit tonight to get rid of the foaming mess.

3) We have stopped taking slurry samples for the lab test. Continue to take small residual samples.

4) Hydrotech will work around the clock on D-600 to try to finish tomorrow. Before releasing them make sure that they blast around the thermowell and the plunger on the kill valve.

5) When D-600 is ready to put back in service we will need to call in maint & instrument people.

No taking
is documented

Call maint & tell guard they are to pull blinds, head up and clean lines as necessary. Try to get 4 men.

On the instrument - need to check thermowell & check temp calibration before starting up. Check to see if thermowell is bent. ← w/p made out inst people have

* 6) Make sure that the reactors don't foam. We had to open the new unit blowdown tank today. It was half full of rain.

Hawkins

7) Maint is going to head up south receiver - old unit Monday so we need to get it clean. How? DTH 000074985

Ray 8) Maint will open south K.O. tank new unit Monday to clean - need to have ready at 0700 Monday.

Dryer

- 1) Supply dry blend from 281.
- 2) Continue to strap & weigh sifter overflow at the end of each shift so we will not get any accumulated.
- * 3) Aerate the 5305 3 hrs before drying. This is a change from 2 1/2 hrs.
- 4) The instrument dept. asked me to remind everyone that the door on the dryers must be open before they will light.
- 5) Will do a lot of bagging this weekend - no railcars.
4 blnds of 5425 - 9 hi
one line on 5385 - 9 hi when not on 5425
- 6) Compound will use 5425 all weekend so fill up 577 with 5425 before bagging any. Bag 5385 until 577 is full then start on 5425.

General

- 1) Be sure & stamp date on Honeywell charts at 7:00am & 7:00pm. When a roll is used up, save for safety & put which Honeywell it came from.
- Ray 2) Check distribution on vinyl reports, some people are not getting theirs.

DTH 000074986

over

Ray 3) Need to have safety meeting on new EPA regulations sometime this weekend.

4) We will need a firewatch Monday to finish welding handrails on top of dust collectors.

Machine 5) A form is in your mailbox for the area inventory of raw materials. Will need to do this Sunday morning.

Ray 6) A form is in your mailbox for the inventory report at 0700 Sunday morning. Make sure we are not unloading VC. Put form in D. Milstead's mailbox.

7) I am on call Saturday & Ed is on Sunday.

3/31/79

Ray 1) R Jones new boots are in the locker in the bathroom.

2) Include bagging report for 3/30 and put one in tonight's report.

3) Dry out di gel 5425 to 685 & 688.
Use 577 & 687 bags for type I.

4/1/79

DTH 000074987

Ray

1. When you rinse 743, please have the spray pattern checked to make sure it's not plugged.

5425

2. C Wash & Full Swirl until gets
clear up

Reactor

4/2/79

1. Charging: Old Unit - 5385
741 - 5465(1X1) - 5385
742 - Hold Down to Break Unit. in at 9 PM
743 - 5425
744 - 5385

2. Lower the temperature on the next 5465
2° to 117°. Pump the 5305 out of 649 into
650/651. Dump the 5465 in 649 and 648.
Let 648 and 649 equalize after you pump out the
5305. The blend in 648 has a 1.08 min.

Ray

3. At about 11 PM tonight Dow will be in
to Chemically Clean the jacket on 742.
Use the following safety precautions because
they will be pumping Hot Sulfuric Acid.

1. Rope off all three levels under
the reactor.
 2. Have a fire watch for the pump.
 3. If you are required to fill 741 or add
Catalyst wear a rain suit and face shield
just in case.
4. Watch for foaming batches in the new unit
(over)

DTH 000074988

West & Brown
will be in 5.

5. Plan to clean out the South Reservoir tomorrow. 2 men in on overtime for 7 AM. Rodger or Ray have shift mechanic pull the spool off the bottom.
6. The Emission Recovery system compressor is now working. It is hooked to pull the tank farm and the Old Unit B.D. Tank.
7. Start steam stripping the 5385 in the Old Unit for 7 hrs instead of 25.
- *8. The Blowdown Tank Effluent samples are extremely high in residual VCM again. Check the stripping procedure with your operators. The Laboratory has agreed to send the results for each day over on the Telemeter along with the slurry residual average for the day.
9. Start folding 5385 in the blend tanks for 6 hours aeration before drying.
10. Start taking the slurry samples for the lab. in the green buckets. Keep them along the clipboard in the control room and the lab. will pick them up each morning.

Don @ 11.

We now have flow meters to the injection water on top of the reactors. Have your A's set them at 675

DTH 000074989

Rodger
or
Ray

Don @ 12.

Have the shift mechanic check the oil in D/300 gearbox for water tonight.

Dryer

1. Set up 2 baggers one for 5425 and one for 5385.
2. Dry 5425 to 577 and alternate between compound and bags.
3. Feed 3 blends of 5425 9hi reg. shide and one blend of 5305 9hi reg. shide. When not bagging the alone bag 5385 9hi regular shide. One man bagging something at all times. West to load out the material in the bagger also set this up.

Ray

4. Keep some resin in 681 + 682 for trucks.

Ding @

5. Dry 650/651 to 680 to give enough room to pump 649 empty for the 5468. Keep enough 5305 in 650/651 for bags.

General

1. See note on Callionine in your loops
2. Staff meeting notes on desk.
3. Check to be sure your leads are working the date on the Henrywall chart at the beginning of each shift and recording the location on the chart when it is changed.

DTH 000074990

(over)

4. Need Follow People OT.

- Kilgore → 1 Fire Watch - 7-7 tonight L. Kilgore
 West, Brown → 2 Clean built Receiver - 7A-7P tomorrow
 Sprawell → 1 Fire Watch Dry Dust Collector - 7A-7P tomorrow

5. All the new shift readings on the reactors & engine systems are not being filled out. Please check with your operators for questions.

6. Housekeeping

Record what you do in the log.