

CHLORINATED METHANES PLANT COMMUNIQUE'

DATE: 8 / 31 / 1990

FROM: Doyle

SUBJECT: Visitors on M3 Expansion Construction Site

THIS FORM IS USED TO INSURE THE ATTACHED INFORMATION IS COMMUNICATED TO ALL PLANT PERSONNEL. IF YOUR INITIALS ARE BY YOUR NAME THE FOLLOWING COMMUNIQUE' HAS BEEN REVIEWED

[initials] ARMAND [initials] BEIELER [initials] BICKHAM [initials] BLANCHARD
 --- BOCK --- BORDELON [initials] BOURG --- BOURGEOIS
 --- CLEBERT [initials] COOK F. [initials] COOK J. --- CRAWFORD
 [initials] DAVIS [initials] DONATTO [initials] DOUCET [initials] DUGAS [initials] EKEY
 [initials] ELLIS [initials] GRANT [initials] GRAVOUILLA --- HANEY
 [initials] HARRISON [initials] JACK O. --- JACK R. [initials] JACKSON
 --- JOHNSON --- KIRSH --- LONDON --- MICHEL
 [initials] MILLENDER --- MONTGOMERY [initials] NOAH --- PATTERSON
 [initials] PIERCE --- RIZZO [initials] SACKS [initials] SIMONSON
 [initials] TOUCHET [initials] TRICE [initials] WILLIAMS --- WIEGLE
 --- (-----) --- (-----)



JRP4/80
DOW CONFIDENTIAL

DO A 033303
CONFIDENTIAL

August 31, 1990

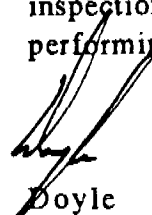
to: CMP Operations Personnel

cc: Glen Sauls
Rick Wittman

re: Sightseeing on Chloroform Expansion Construction Site

In order to reduce work disruptions at the new project site, we need to restrict the number of sightseers that wander through the area, particularly the new control room. Most of the construction will be done on hard-money contracts and we don't want to give any contractor the opportunity to claim that we interfered with his ability to do the job planned. Please do everything possible to confine visits to hours when work is shut down. This includes visits for the purpose of training.

We do encourage people to make safety inspections of the job, however. For that reason, anyone visiting the construction site, without being invited by a project team member, will be required to turn in a job safety inspection card. This will allow people to satisfy their curiosity while performing a valuable service at the same time.



Doyle

DO A 033304
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CHLORINATED METHANES PLANT COMMUNIQUE'

DATE: 8 / 31 / 1990

FROM: D. DUGAS / J. COOK

SUBJECT: R-300 MOD V TRAINING DATES

THIS FORM IS USED TO INSURE THE ATTACHED INFORMATION IS COMMUNICATED TO ALL PLANT PERSONNEL. IF YOUR INITIALS ARE BY YOUR NAME THE FOLLOWING COMMUNIQUE' HAS BEEN REVIEWED

AA ARMAND BB BEIELER CG BICKHAM EB BLANCHARD
 --- BOCK --- BORDELON MAN BOURG --- BOURGEOIS
CD CLEBERT FC COOK F. JCC COOK J. --- CRAWFORD
DD DAVIS BD DONATTO ED DOUCET del DUGAS del EKEY
EE ELLIS ad GRANT del GRAVOUILLA del HANEY
del HARRISON OS JACK O. --- JACK R. del JACKSON
 --- JOHNSON --- KIRSH --- LONDON --- MICHEL
del MILLENDER --- L --- MONTGOMERY TN NOAH --- PATTERSON
del PIERCE --- RIZZO del SIMONSON
 --- TOUCHET --- TRICE K.T. WILLIAMS --- WIEGLE
 --- (-----) --- (-----)



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JULY, 1990

CMP POLICY - FAILURE TO MEET NEW SYSTEM TRAINING REQUIREMENTS

PURPOSE:

TO INSURE THAT AN ADEQUATE NUMBER OF OPERATING PERSONNEL ARE TRAINED ON NEW SYSTEMS PRIOR TO STARTUP, AND THAT ANY ACTION THAT IS TAKEN TO ADDRESS A FAILURE TO MEET REQUIREMENTS IS CONSISTENT, CLEAR, AND UNIFORM.

MINIMUM NUMBER OF TRAINED PERSONNEL:

NO NEW SYSTEM (PROCESS EQUIPMENT OR CONTROL SYSTEM) WILL BE STARTED UP UNLESS THE MINIMUM NUMBER OF OPERATING PERSONNEL DEEMED NECESSARY BY SUPERVISION HAVE SUCCESSFULLY COMPLETED TRAINING REQUIREMENTS. THIS WILL NORMALLY BE A MINIMUM OF ONE PERSON PER SHIFT, AND USUALLY MORE (ONE S.O.S. AND ONE O.S.). RESERVE PERSONNEL TO PROVIDE COVERAGE FOR ABSENCE SUCH AS VACATION OR ILLNESS WILL BE CONSIDERED IN DEVELOPING THE MINIMUM TRAINED PERSONNEL REQUIREMENTS. NO SHIFT WILL BE ALLOWED TO OPERATE WITH LESS THAN THE MINIMUM TRAINED PERSONNEL REQUIREMENTS BEING MET FOR ALL APPLICABLE SYSTEMS. IT IS ACCEPTABLE TO MEET MINIMUM COVERAGE RESTRICTIONS WITH OVERTIME COVERAGE FROM THE POOL OF PERSONNEL WHO HAVE COMPLETED APPLICABLE TRAINING REQUIREMENTS.

FAILURE TO MEET TRAINING DEADLINES POLICY:

THE TARGET DATE FOR PASSING TRAINING REQUIREMENTS WILL NORMALLY BE SEVERAL WEEKS PRIOR TO THE STARTUP OF A SYSTEM, BUT THERE MAY BE EXCEPTIONS HAVING SHORTER LEAD TIMES. ALL PERSONNEL WHO HAVE NOT SUCCESSFULLY COMPLETED TRAINING REQUIREMENTS BY THE TARGET DATE WILL BE WARNED BY A LETTER, WHICH WILL REMAIN ON FILE FOR ONE YEAR. PERSONNEL WHO THEN HAVE NOT MET THE TRAINING REQUIREMENTS PRIOR TO THE DEADLINE (NORMALLY, BUT NOT ALWAYS, THE STARTUP DATE FOR THE SYSTEM) WILL RECEIVE A LETTER OF REPRIMAND, WHICH WILL REMAIN ACTIVE FOR ONE YEAR. THE LETTER WILL SPECIFY THE TRAINING DEFICIENCY(S) AND ESTABLISH A VERY STRINGENT TRAINING AND TESTING SCHEDULE, WHICH IF NOT FOLLOWED WILL RESULT IN THE PERSON BEING RATED NMRJ (NOT MEETING THE REQUIREMENTS OF THE JOB) AND BEING PLACED ON PROBATION UNTIL SUCCESSFULL COMPLETION OF THE REQUIREMENTS OR FURTHER DISCIPLINARY ACTION OCCURS.

PERSONNEL WHO ARE MAKING SERIOUS EFFORTS TO MEET REQUIREMENTS WILL BE SHOWN FAR MORE LENIENCY THAN THOSE WHO ARE MERELY PROCRASTINATING OR GIVING PASSIVE RESISTANCE.

TARGET DATE : OCTOBER 1, 1990

P 300
—

DEADLINE DATE : OCTOBER 12, 1990

DO A 033306
CONFIDENTIAL

Tuesday, July 31, 1990

To:

Master Number:

cc: CMP Personnel File
Non-Exempt Employment Department

re: Warning - Failure to Complete Training Assignment by Target Date

You are hereby warned that you have failed to successfully complete the following training modules by the targeted completion date:

* insert module name(s) and number(s) and target date

The deadline for completion of this assignment is *insert deadline date*.

If you have not successfully completed this assignment by that date, you will be officially reprimanded and given a strict compliance schedule for completing the assignment. Reprimands are reviewed during the performance rating process and will normally result in a person's rating being lowered. It is highly unlikely that a person who has been reprimanded will improve his current rating.

Please make your supervisor aware if any extraordinary circumstances exist which may have caused you to fail to complete this assignment.

We are confident that you will give your full cooperation to correct this deficiency.

I. B. Smartt
CMP Training Supervisor

DO A 033307
CONFIDENTIAL

Tuesday, July 31, 1990

To:

Master Number:

cc: CMP Personnel File
Non-Exempt Employment Department

re: NOTICE OF REPRIMAND - Failure to Complete Training Assignment by
Deadline

You are hereby reprimanded for failing to successfully complete the following training modules by the deadline:

* insert module name(s) and number(s) and target date

This reprimand will be reviewed during the performance rating process and will normally result in your rating being lowered. It is highly unlikely that you will be able to improve your current rating.

You must precisely comply with the following schedule to avoid being placed on probation and rated NMRJ:

- * schedule a meeting to discuss this reprimand with your supervisor (or his backup) within five days.
- * attend the meeting, and with your supervisor, develop a plan that will allow you to complete the assignment by the final deadline.
- * successfully complete the assignment by *insert final deadline*

If you deviate from this schedule, you will be immediately rated NMRJ (Not Meeting the Requirements of the Job) and placed on probation until the requirements are satisfied or until further disciplinary action occurs. Further disciplinary action can include demotion, reassignment, or termination.

Please make your supervisor aware if any extraordinary circumstances exist which may have caused you to fail to complete this assignment.

We are confident that you will give your full cooperation to correct this deficiency.

I. B. Smartt
CMP Training Supervisor

DO A 033308
CONFIDENTIAL

Tuesday, July 31, 1990

To:

Master Number:

cc: CMP Personnel File
Non-Exempt Employment Department

re: NOTICE OF PROBATIONARY EMPLOYMENT STATUS

You are hereby notified that, effective immediately, you have been placed on probation and rated NMRJ (Not Meeting the Requirements of the Job) for failing to comply with the schedule given in your letter of reprimand dated *insert reprimand letter date*.

While rated NMRJ, you will not be eligible for merit increases, contingent performance awards, special recognition awards, or other bonuses. Furthermore, you will not be considered for promotion or for job opportunities outside CMP.

You must precisely comply with the following schedule in order to return to acceptable job performance status:

- * schedule a meeting to discuss this disciplinary action with your supervisor (or his backup) within five days.
- * attend the meeting, and with your supervisor, develop a plan that includes specific actions and due dates that will allow you to return to acceptable job performance status.
- * follow the agreed upon corrective action schedule, unless prior approval is obtained from your supervisor.
- * schedule and attend progress meetings with both your supervisor and a training supervisor on no longer than eight week intervals.

If you deviate from this schedule, you will be subjected to further disciplinary action, which could include demotion, reassignment, or termination.

Please make your supervisor aware if any extraordinary circumstances exist which may have contributed to your unacceptable performance. We would also encourage you to discuss this situation with a representative from the Non-Exempt Employment Department. The Employee Assistance Committee and the Division's counselor are available for your use, as well.

This is an extremely serious matter that demands your immediate and undivided attention. We will cooperate in any reasonable manner to resolve the problem, but the burden is upon you to ask for assistance.

I. B. Smartt
CMP Training Supervisor

DO A 033309
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CHLORINATED METHANES PLANT COMMUNIQUE'

DATE: 8/30/199

FROM: JOHN SACK

SUBJECT: MAY 202 BREAKER

THIS FORM IS USED TO INSURE THE ATTACHED INFORMATION IS COMMUNICATED TO ALL PLANT PERSONNEL. IF YOUR INITIALS ARE BY YOUR NAME THE FOLLOWING COMMUNIQUE' HAS BEEN REVIEWED

~~ARMAND~~ BB ~~BEIELER~~ BB ~~BICKHAM~~ BB ~~BLANCHARD~~
~~BOCK~~ ~~BORDEN~~ MAN ~~BOURG~~ ~~BOURGEOIS~~
~~CLEBERT~~ LC ~~COOK F.~~ VC ~~COOK J.~~ ~~CRAWFORD~~
CD ~~DAVIS~~ ODD ~~DONATTO~~ ED ~~DOUCET~~ DD ~~DUGAS~~ EE ~~KEY~~
DE ~~ELLIS~~ ~~GRANT~~ AD ~~GRAVOUILLA~~ ~~HANEY~~
DD ~~HARRISON~~ OJ ~~JACK O.~~ ~~JACK R.~~ RO ~~JACKSON~~
~~JOHNSON~~ ~~KISH~~ ~~LONDON~~ ~~MICHEL~~
AD ~~MILLENDER~~ ~~MONTGOMERY~~ IN ~~NOAH~~ ~~PATTERSON~~
OV ~~PIERCE~~ ~~RIZZO~~ ~~SACKS~~ ~~SIMONSON~~
~~TOUCHET~~ ~~TRICE~~ RT ~~WILLIAMS~~ ~~WIEGLE~~
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BLOCK 43 MAY-202 POWER TO PANEL BREAKER

THERE IS A BIT OF CONFUSION WHICH BREAKER
IS FOR THE POWER PANEL ON MAY-202. I
GOT KENNY & EJ TO TRACE THE WIRES ON
BOTH MAY-201 AND MAY-202 AND IT APPEARS
THAT THEY BOTH ARE POWERED DOWN BY BREAKER
#4 ON IP-A (WET WALL IN M&D MOTOR
CONTROL CENTER). ONCE MAY-202 IS BACK IN
THE HOLE, I WILL VERIFY WHICH BREAKER
IS THE POWER FOR WHAT IN THE PANEL. IF
YOU HAVE ANY QUESTIONS, GET WITH ME.
[IF THEY ARE BOTH POWERED FROM THE SAME
BREAKER, WE WILL REWIRE IT BECAUSE THIS
SITUATION IS NOT DESIRED]



CHLORINATED METHANES PLANT COMMUNIQUE'

DATE: 8 / 29 / 1990

FROM: R. JACK

SUBJECT: C-610 Bottoms out

THIS FORM IS USED TO INSURE THE ATTACHED INFORMATION IS COMMUNICATED TO ALL PLANT PERSONNEL. IF YOUR INITIALS ARE BY YOUR NAME THE FOLLOWING COMMUNIQUE' HAS BEEN REVIEWED

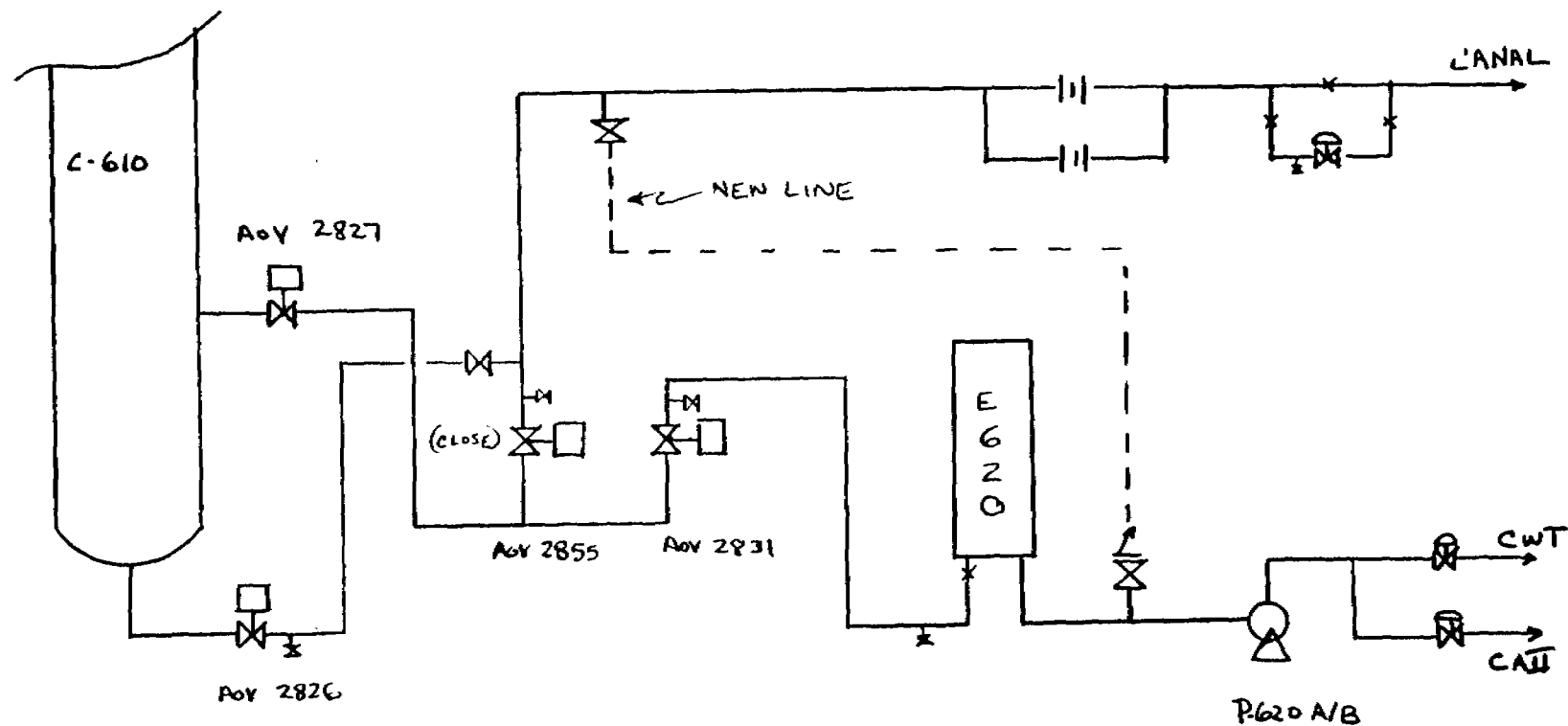
JA ARMAND *BB* BEIELER *CB* BICKHAM *RB* BLANCHARD
---BOCK ---BORDELON *CB* BOURG ---BOURGEOIS
---CLEBERT *EC* COOK F. *VC* COOK J. ---CRAWFORD
---DAVIS *DD* DONATTO *ED* DOUCET *DD* DUGAS *KE* EZEKEY
JE ELLIS *ce* GRANT *N* GRAVOUILLA ---HANAY
OH HARRISON *OJ* JACK O. ---JACK R. *RJ* JACKSON
---JOHNSON ---KIRSH ---LONDON ---MICHEL
Am MILLENDER *I* ---MONTGOMERY *TN* NOAH ---PATTERSON
CV PIERCE ---RIZZO ---~~STEWART~~ ---SIMONSON
---TOUCHET ---TRICE *K.T.* WILLIAMS ---WIEGLE
---(-----) ---(-----)

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DO A 033313
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R. JACK
8-29-90

CHLORINATED METHANES PLANT COMMUNIQUE'

DATE: 8-1-16-1999

FROM: JOHN SACKS

SUBJECT: K-50 PROCEEDURES

THIS FORM IS USED TO INSURE THE ATTACHED INFORMATION IS COMMUNICATED TO ALL PLANT PERSONNEL. IF YOUR INITIALS ARE BY YOUR NAME THE FOLLOWING COMMUNIQUE' HAS BEEN REVIEWED

~~MA~~ ARMAND ~~SB~~ BEIELER ~~OT~~ BICKHAM ~~RB~~ BLANCHARD
~~MA~~ ~~BUCK~~ ~~MONTEYON~~ ~~BOURG~~ ~~BOURGEDIS~~
~~MA~~ ~~GLEBERT~~ ~~FE~~ ~~COOK F.~~ ~~COOK J.~~ ~~GRAND~~
~~MA~~ DAVIS ~~BB~~ DONATTO ~~ED~~ DOUCET ~~MD~~ DUGAS ~~KEY~~
~~MA~~ ELLIS ~~CA~~ GRANT ~~AS~~ GRAVOUILLA ~~MA~~
~~MA~~ HARRISON ~~OT~~ JACK O. ~~MA~~ JACK R. ~~MA~~ JACKSON
~~MA~~ ~~JORDON~~ ~~MA~~ ~~LONDON~~ ~~MICHEL~~
~~MA~~ MILLENDER ~~MA~~ ~~MONTGOMERY~~ ~~NOAH~~ ~~MA~~ ~~PERKINSON~~
~~MA~~ ~~PERCE~~ ~~MA~~ ~~MA~~ ~~MA~~ ~~MA~~
~~MA~~ ~~TOUHER~~ ~~MA~~ ~~MA~~ ~~MA~~ ~~MA~~

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DO A 033314
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K-50 NOTES

DATE: 08/17/90

SUBJECT: K-50

CALL
JEFF BEASLEY
LARRY VARNADO

IF UNIT FAILS OR SHUTS DOWN ANYTIME BEFORE IT IS SCHEDULED THE FOLLOWING WILL BE DONE;

1. CALL R.E. JENKINS AT 924-7354 AND INFORM THEM OF FAILURE.
2. CALL OUT MILLWRIGHT TO UNCOUPLE AND RECOUPLE COMPRESSOR.
22 - CALL JOHN JACKS - 338-9641
3. PICKER WILL BE NEEDED TO REMOVE AND INSTALL COMPRESSOR
4. NEW COMPRESSOR LOCATED AT A/C SHOP WILL BE PICKED UP BY R.E. JENKINS MECHANIC.
5. R.E. JENKINS WILL REPLACE COMPRESSOR.
6. OLD COMPRESSOR WILL GO TO R.E. AND BE OVERHAULED FOR SPARE.

RAY RATCLIFF

MY NOTES

- ⇒ PLEASE MAKE SURE P-51A/D - (MECH. REFRIGERATION PUMPS) STAYS RUNNING.
- ⇒ IF K-50 SHUTS DOWN OVER THE WEEKEND, TRY TO CRANK IT UP. IF IT WON'T STAY RUNNING FOLLOW THE ABOVE PROCEDURE.
- ⇒ CALL SECURITY AND REPORT K-50 DOWN AND A CONTROL DEVICE IS OUT OF SERVICE.
You HAVE ONLY 1 HOUR BETWEEN K-50 SHUTTING DOWN A. HAVING TO CALL SECURITY. ALSO, CALL PICKY TO CALCULATE EMISSIONS.
CALL ME IF ANY QUESTIONS ⇒ *[Signature]* 338-9641

DO A 033315
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CHLORINATED METHANES PLANT COMMUNIQUE'

DATE: 8 / 13 / 1990

FROM: R. Jack

SUBJECT: C-650 BTms Pumps

THIS FORM IS USED TO INSURE THE ATTACHED INFORMATION IS COMMUNICATED TO ALL PLANT PERSONNEL. IF YOUR INITIALS ARE BY YOUR NAME THE FOLLOWING COMMUNIQUE' HAS BEEN REVIEWED

NA ARMAND AB BEIELER ch BICKHAM RB BLANCHARD
 --- BOCK --- ~~BOBSON~~ JB BOURG --- ~~BOURSON~~
CO ~~SUBERT~~ FC COOK F. JCS COOK J. --- ~~CRIMMERS~~
CD DAVIS BD DONATTO ED DOUCET DRD DUGAS JK KEKEY
DEW ELLIS ca GRANT NY GRAVOUILLA --- HANEY
LE HARRISON QJ JACK O. --- JACK R. JD JACKSON
 --- JOHNSON --- KIRCH TH LONDON AC MICHEL
Rm MILLENDER Rm MONTGOMERY TN NOAH --- PATTERSON
ga PIERCE --- RIZZO JS SACKS --- ~~OMONSON~~
 --- TOUCHET --- TRICE KT ~~WILLIAMS~~ --- ~~WIEGLE~~
 --- (-----) --- (-----)

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DO A 033316
CONFIDENTIAL

Ricky

CHLORINATED METHANES PLANT COMMUNIQUE'

DATE: 8 / 14 / 1990

FROM: R J Bordon

SUBJECT: Preparedness for EPA/DEQ Audit

THIS FORM IS USED TO INSURE THE ATTACHED INFORMATION IS COMMUNICATED TO ALL PLANT PERSONNEL. IF YOUR INITIALS ARE BY YOUR NAME THE FOLLOWING COMMUNIQUE' HAS BEEN REVIEWED

N.A. ARMAND BB BEIELER B BICKHAM L.B. BLANCHARD
 --- BOCK RB BORDELON B BOURG --- BOURGEOIS
 --- CLEBERT EC COOK F. RC COOK J. --- CRAWFORD
 --- DAVIS BDD DONATTO ID DOUCET DEB DUGAS KEY
 --- ELLIS GRANT B GRAVOUILLA --- HANEY
 O.H. HARRISON O.J. JACK O. --- JACK R. B JACKSON
 --- JOHNSON --- KIRSH ZT LONDON L.M. MICHEL
 J.M. MILLENDER M MONTGOMERY T.N. NOAH --- PATTERSON
 J.P. PIERCE --- RIZZO K SACKS B SIMONSON
 --- TOUCHET --- TRICE K.T. WILLIAMS --- WIEGLE
 --- (-----) --- (-----)

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EPA/DEC AUDIT PREPAREDNESS

IN THE PAST ANY EPA/DEC AUDITS WERE CONDUCTED ON WEEK DAYS WHEN ENGINEERS AND MYSELF WERE AVAILABLE TO PROVIDE THEM WITH THE INFORMATION THEY WERE LOOKING FOR. THE POSSIBILITY DOES EXIST THAT THEY MAY COME IN ON WEEKENDS AS WELL. ~~FA~~ FAMILIARIZATION WITH RECORDS LOCATION & PERMITS WILL HELP YOU TO BE BETTER PREPARED SHOULD WE BE SUBJECTED TO AN AUDIT BY EPA & DEC. HERE IS SOME INFORMATION TO HELP GUIDE YOU THROUGH SUCH AN AUDIT.

1. RECORDS LOCATION - FILE ROOM NEXT TO JULIE'S OFFICE. IN THE FAR WALL CABINET, LEFT SIDE YOU WILL FIND THE RED BOOKS FOR AIR, WATER & SARA 313. THE MANUALS FOR NESHAP/LESHAP REPORTS, V1 LEAK CHECK, FUGITIVE EMISSIONS SUMMARYS, & SPC/SPCC FILES ARE ALSO IN THAT CABINET. THE METAL FILE CABINET DIRECTLY UNDER THIS CABINET (TOP DRAWER) CONTAINS FOLDERS ON FLOW MEASUREMENT CALIBRATION TO OUR PERMITTED OUTFALLS, OUTFALL FLO 3 (DAILY RECORD SHEETS), & ATERIS WEEKLY PUMP LEAK INSPECTION RECORDS.
2. KNOW THE LOCATION & SAMPLE POINTS OF OUR PERMITTED OUTFALLS. THERE ARE SIGNS AT EACH LOCATION IDENTIFYING THE OUTFALL. THE OUTFALLS ARE: 1501 - FRONT DITCH, 1531 - C-610 BTMS, 1511 - R/W OUT, 1521 - DIRT ROOF OF WAREHOUSE TO DRAIN T-814 AREA, 1541 - C-650 BTMS (NO LONGER USED), 1551 - DIRT DRAIN TO D-455.
3. SAMPLING - KNOW THE TYPE OF SAMPLE CAUGHT AT EACH OUTFALL, KNOW THE SAMPLING FREQUENCY & THE TIMES THAT THE SAMPLES ARE CAUGHT. BE ABLE TO EXPLAIN HOW YOU COMPOSITE THE SAMPLES. SAMPLES ARE STORED IN THE ICE REFRIGERATOR & THE REFRIGERATOR IN THE ANALYZER SHADE WITH TEMPERATURE KEPT AT 0-33 DEG. F. ALL BOTTLES (BOTH SAMPLE CATCHING & COMPOSITING) ARE FILLED COMPLETELY FULL, LEAVING NO VAPOR SPACE IN THEM.
4. DURING AN AUDIT, CATCH A SAMPLE IDENTICAL TO THOSE CAUGHT BY EPA/DEC EACH & EVERY TIME THEY CATCH ONE. LABEL & STORE THESE SAMPLES FOR FUTURE ANALYSIS.
5. THEY WILL PROBABLY WANT TO GET INSTANTANEOUS FLOW READINGS ON EACH OUTFALL. BE ABLE TO CALL THESE UP ON TDD. KNOW GROUP # ON TDD TO DO THIS.
6. ALL SAMPLES ON OUR PERMITTED OUTFALLS ARE ANALYZED BY THE ENVIRONMENTAL LAB. SAMPLES RESULTS SHOULD COME FROM THAT LAB.
7. IT IS IMPORTANT TO PROVIDE INFORMATION AS THOROUGHLY AND HONESTLY AS POSSIBLE. IF YOU CAN'T ANSWER THEIR QUESTION, TELL THEM YOU DON'T KNOW RATHER THAN TRY TO B.S. YOUR WAY THROUGH.
8. EFFLUENT LIMITATIONS OF PERMITTED OUTFALLS
 - OUTFALL 1501 - PERMIT COVERS ONLY TPH
 - DAILY AVERAGE - 6 LBS, DAILY MAXIMUM - 25 LBS
 - OUTFALL 1531 - PERMIT IS FOR TPH & TOC
 - TPH, DAILY AVERAGE - 2.5 LBS, DAILY MAXIMUM - 5 LBS
 - TOC, DAILY AVERAGE - 100 PPM, DAILY MAXIMUM - 135 PPM
 - OUTFALL 1511 - PERMIT COVERS ONLY TPH
 - DAILY AVERAGE - 4 LBS, DAILY MAXIMUM - 8 LBS
 - OUTFALL 1541 - PERMIT IS IDENTICAL TO THAT COVERING OUTFALL 1501. HOWEVER MANAGEMENT HAS DECIDED TO PERMANENTLY KEEP THIS FLOW TO THE OUTFALL BLOCKED IN. NO FLOW GOES THROUGH THAT OUTFALL.
 - OUTFALL 1551 - PERMIT IS FOR TOC AND OIL & GREASE
 - TOC, DAILY MAXIMUM - 55 PPM
 - OIL & GREASE, DAILY MAXIMUM - 15 PPM
 - THIS OUTFALL NEEDS TO BE SAMPLED ONLY WHEN FLOWING (FULL).
 - OUTFALL 2021 - PERMIT IS FOR TOD AND OIL & GREASE
 - TOD, DAILY MAXIMUM - 200 PPM
 - OIL & GREASE, DAILY MAXIMUM - 15 PPM

RJ BORDELON
AUG 1990

*HARD
To
Read
some
caps*

DO A 033319
CONFIDENTIAL

CHLORINATED METHANES PLANT COMMUNIQUE'

DATE: 8 / 3 / 1990

FROM: DONNIE / JAMES

SUBJECT: RED TAGGING PSV'S & PROPER PSV REM/INST PROCEDURE

THIS FORM IS USED TO INSURE THE ATTACHED INFORMATION IS COMMUNICATED TO ALL PLANT PERSONNEL. IF YOUR INITIALS ARE BY YOUR NAME THE FOLLOWING COMMUNIQUE' HAS BEEN REVIEWED

~~AR~~ ARMAND ~~BB~~ BEIELER ~~CS~~ BICKHAM ~~R.B.~~ BLANCHARD
~~BOUR~~ ~~BOURDELON~~ ~~BOURG~~ ~~BOURBON~~
~~COOK~~ ~~COOK F.~~ ~~COOK J.~~ ~~CRAWFORD~~
~~CD~~ DAVIS ~~BOB~~ DONATTO ~~DO~~ DOUCET ~~DA~~ DUGAS ~~EKEY~~
~~ELLIS~~ ~~GRANT~~ ~~GRAVOUILLA~~ ~~GANEY~~
~~HARRISON~~ ~~OJ~~ JACK O. ~~JAcker~~ ~~BJ~~ JACKSON
~~JOHNSON~~ ~~KIRSH~~ ~~AL~~ LONDON ~~MICHEL~~
~~MILLENDER~~ ~~PM~~ MONTGOMERY ~~TN~~ NOAH ~~PATTERSON~~
~~PIERCE~~ ~~RIZZO~~ ~~SACKS~~ ~~SIMPSON~~
~~TRICE~~ ~~TRICE~~ ~~TRICE~~ ~~TRICE~~
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TAGGING PSV'S FOR REMOVAL/INSTALLATION

When the PSV to be worked on has a three-way valve to isolate it, only
one tag is to be used to correctly tag out the PSV. The bleed valve

should not be tagged, only the three-way valve. The correct procedure
for the operator following the job is listed in the CMP PSV
REMOVAL/INSTALLATION PROCEDURE which is attached to this notice.
Please read and follow this procedure when working the PSV job.

DD/JC
Aug. 1990

**CMP Pressure Relief Valve Removal/Installation Procedure
(Blinding the off line PSV)**

- This procedure is to be used within the Chloromethanes Plant when removing a PSV from a system when it is necessary that the open piping, left after the PSV removal, be blinded to prevent moisture intrusion or leaks to the atmosphere.
1. A plant operator will be with the craft people any time a PSV is removed or installed. It is imperative that the operator ensure that the system will be adequately protected once a PSV is removed. This is usually accomplished by insuring that only one PSV is removed at a time. If there are any questions, plant supervision should be contacted prior to PSV removal.
 2. The plant operator will do the following: *→ NOT THE BLEED VALVE*
 - a. Isolate and red tag the three way valve in the proper position for the removal of the PSV.
 - b. Make sure, in the company of the craft people, that the PSV is safe to work on.
 - c. Write the safe work permit for the job.
 3. The PSV will then be removed by the craft people and the following will be done immediately to prevent the entrance of moisture into the system:
 - a. A blind flange will be installed in the open-ended flange.
 - b. The plant operator will close the bleed valve and install a blind flange or screwed plug in that bleed valve.
 4. The PSV will be reinstalled within five (5) working days from the time it is returned from the PSV shop. (The normal time spent in the shop is four to five days.)
 5. To install the PSV, the plant operator will do the following:
 - a. Check the red tag master to insure that the PSV is still properly tagged.
 - b. Insure that there has been no pressure build-up in the system and that it is safe to reinstall the PSV. This will be done in the company of one of the craft people.
 - c. Write the safe work permit for the job.
 6. The PSV will then be installed as follows:
 - a. The blind flange will be removed by the craft people and the PSV reinstalled.
 - b. The operator will close the bleed valve and install a blind flange or screwed plug in that bleed valve.
 - c. The plant operator will then remove the red tags and properly clear the red tag master.

March, 1990

Revised, June 12, 1990 (RST)

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CHLORINATED METHANES PLANT COMMUNIQUE'

DATE: 8 / 9 / 1990

FROM: J. Cook

SUBJECT: Hot Oil System on TDC (Group 7)
(See back of this sheet)

THIS FORM IS USED TO INSURE THE ATTACHED INFORMATION IS COMMUNICATED TO ALL PLANT PERSONNEL. IF YOUR INITIALS ARE BY YOUR NAME THE FOLLOWING COMMUNIQUE' HAS BEEN REVIEWED

NSA. ARMAND BB BEIELER JB BICKHAM R.D. BLANCHARD
 --- BOCK --- BORDELON JB BOURG --- BOURGEOIS
 --- CLEBERT --- COOK F. JB COOK J. --- CRAWFORD
 CD DAVIS BDD DONATTO JB DOUCET BDD DUGAS JB EKEY
 ELLIS GRANT --- GRAVOUILLA --- HANEY
 HARRISON OJ JACK O. RJ JACK R. H JACKSON
 --- JOHNSON --- KIRSH --- LONDON --- MICHEL
 RM MILLENDER --- MONTGOMERY TN NOAH --- PATTERSON
 98 PIERCE --- RIZZO --- SACKS --- SIMONSON
 --- TOUCHET --- TRICE KI WILLIAMS --- WIEGLE
 --- (-----) --- (-----)

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The New Hot Oil System is now in Group 7 and its associated subgroups. This is not the final way the groups will look. It is set up to circulate H_2O and after that, we will add oil to the system. The final configuration will come during the simulation.

Also, R-250c has been moved to group 12 and the mixer reactor which was in group 10 has been deleted.

CHLORINATED METHANES PLANT COMMUNIQUE'

DATE: 08 / 06 / 1992

FROM: RANDY

SUBJECT: MSDS (Washing Solvents)

THIS FORM IS USED TO INSURE THE ATTACHED INFORMATION IS COMMUNICATED TO ALL PLANT PERSONNEL. IF YOUR INITIALS ARE BY YOUR NAME THE FOLLOWING COMMUNIQUE' HAS BEEN REVIEWED

ARMAND --- BEIELER --- BICKHAM RB --- BLANCHARD
--- BOCK --- BORDELON --- BOURG --- BOURGEOIS
--- CLEBERT --- COOK F. --- COOK J. --- CRAWFORD
--- DAVIS --- DONATTO --- DOUCET --- DUGAS --- EKEY
--- ELLIS --- GRANT --- GRAVOUILLA --- HANEY
--- HARRISON --- JACK O. --- JACK R. --- JACKSON
--- JOHNSON --- KIRSH --- LONDON --- MICHEL
--- MILLENDER --- MONTGOMERY --- NOAH --- PATTERSON
--- PIERCE --- RIZZO --- SACKS --- SIMONSON
--- TOUCHET --- TRICE --- WILLIAMS --- WIEGLE
--- () --- ()

The Following Sheet is to be
Used if anyone get this on
Then give to Medical Dept.

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CHLORINATED METHANES PLANT COMMUNIQUE'

DATE: 8 / 2 / 1990

FROM: Bruce Bourgh

SUBJECT: Thiosulfate Pump Control & C-202 1WLS TM

THIS FORM IS USED TO INSURE THE ATTACHED INFORMATION IS COMMUNICATED TO ALL PLANT PERSONNEL. IF YOUR INITIALS ARE BY YOUR NAME THE FOLLOWING COMMUNIQUE' HAS BEEN REVIEWED

---- ARMAND ---- BEIELER *CT* BICKHAM *RB* BLANCHARD
 ---- BOCK ---- BORDELON *MB* BOURG ---- BOURGEOIS
 ---- CLEBERT *EC* COOK F. *JRC* COOK J. ---- CRAWFORD
CD DAVIS *DOB* DONATTO *KED* DOUCET *DEB* DUGAS *ME* KEY
VE ELLIS *GR* GRANT *GR* GRAVOUILLA ---- HANEY
DD HARRISON *OD* JACK O. ---- JACK R. *JE* JACKSON
 ---- JOHNSON ---- KIRSH ---- LONDON *RC* MICHEL
RM MILLENDER *MR* MONTGOMERY *TR* NOAH ---- PATTERSON
 ---- PIERCE ---- RIZZO *JS* SACKS *JS* SIMONSON
 ---- TOUCHET ---- TRICE *ST* WILLIAMS ---- WIEGLE
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FOR TECHNICAL DATA
SEE APPENDIX

JOB NO. _____

AUTH NO. _____

CHARGE NO. _____

FILE NO. _____

SUBJECT THIOSULPHATE PUMP CONTROL

BY _____

C-202 INLET TEMP

DATE 8-2-70

SHEET _____ OF _____ CHECKED BY _____

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

THE THIOSULPHATE PUMP CONTROLLER ON TDC
(FORMALLY HIC-5066) IN GROUPS 16 & 106
HAS BEEN RECONFIGURED. IS NOW ARC-3109
THE PV WILL BE THE HYPOCHLORITE ANALYZER
ON THE BOTTOMS OUT OF C-751.

TI-539 IN GROUPS 45, 81, 91 USE TO READ
C-202 INLET - HAS BEEN CHANGED TO
READ C-210 INLET.