3/1/71

| RESPONSIBILITY | OBJECTIVE | ACTION | RESPON. | EDC | STATUS |
|---|---|---|---|---|---|
| Safety & Housekeeping | 1. No serious or disabling injuries for Dept. 246 and Maint. Personnel in Dept. 246 area. | 1. Establish SIAM program in Dept. 246. | Prod. M&MT | 4/1 | Work began on C&A-2417 equipment. No work on present equipment. |
| | 2. 0.75 minor injuries per man per year for Dept. 246 personnel. | 2. Conduct 1971 safety audit. | Prod. TSD Safety | 10/1 | No work. |
| | 3. Achieve AA+ avg. in housekeeping inspections in 1971. | 3. Control catalyst mix tank temperature. | E&I | 7/1 | No CHANGE → BY TURNING OFF 3 TRACERS, TEMPERATURE MAINTAINED BELOW FLASH POINT. CANNOT RUN THIS WAY SO ALTERNATIVE IS NEEDED. |
| | | 4. Complete lean-to safety project. | Maint. | 3/1 | COMPLETE |
| | | 5. Use safety device and interlock inspection frequency. | Prod. Maint. | Cont. | Using monthly. |
| | | 6. Complete project to upgrade structural steel on 5th level. | Maint. Mech. Design | 9/1 | [redacted] DESIGN PACKAGE WAS IN PROGRESS BUT NOW DELAYED BY HIGHER PRIORITY PROJECTS. BICC-3 |

OBJECTIVE STATUS:

1. 0
2. 0.67
3. AA+

MONS 040715

| RESPONSIBILITY | OBJECTIVE | ACTION | RESPON. | EDC | STATUS |
|---|---|---|---|---|---|
| Customer Relations | 1. Receive 12 or less total quality and service complaints. | 1. Resolve Aroclor 1260 quality problem. ALSO 1242. CHLORINE QUALITY MEASUREMENT BEING DEVELOPED. DEPT VARIABLES CHECKED, NO SIGNIFICANT CHARGES FOUND. LAB SETTING UP STATISTICAL ANALYSIS OF LAB VARIABILITY AND BACK | TSD Prod. Control Lab Process Tech. | High priority ASAP | KA-1001 was in spec. on everything. KA-1002 out of spec. on Moment Stab. by WGK lab. ANNISTON LAB RESULTS SHOW 1002 OK. CHLORINE QUALITY TO BE CHECKED. PROGRESS REPORT ISSUED (4286-1). |
| | 2. Receive 3 or less formal quality and service complaints. | 2. Carry out Aroclor 1242/MCS 1016 long range quality improvement program to determine factors affecting high temperature power factor stability. | TSD Process Tech. | 12/31 | NO WORK CHECKING OF RESERVE SAMPLES. WAITING FOR RESULTS OF No. 3 & 4. |
| | 3. Improve competitive position in world market. | | | | |
| | 4. Meet all sales requirements for Aroclor products. | 3. Install clean room and establish new electrical test. | Mech. Design Control Lab | 2/15 | Installation complete. DATA BEING TAKEN FOR STATISTICAL ANALYSIS. |
| | | 4. Obtain data analysis for altering power factor specification on Aroclor 1242. | TSD Process Tech. LAB | 3/1 | DATA BEING TAKEN IN NEW CLEAN ROOM. ANALYSIS OF DATA TO BE DONE BY 4/1. |
| | | 5. Determine if electrical properties significantly degrade during loading. | TSD | 7/1 | No work. ALSO WAITING ON 3 + 4 |

OBJECTIVE STATUS:

1. 2 TO DATE
2. 0
3. NO IMPROVEMENT
4. ALL MET

Check w/ FINGMAN & BLOWERS

MONS 040716

| RESPONSIBILITY | OBJECTIVES | ACTIONS | RESPON. | EDC | STATUS |
|---|---|---|---|---|---|
| Customer Relations (cont'd.) | | 6. Evaluate improving TCB/ TTCB raw material quality. | TSD | 9/1 | No work. |
| | | 7. Improve on west program to meet needs of COPS program. | Prod. D&S | As needed for COPS | Complete from Production end. |
| | | 8. Continue improvement of in plant order handling. | Prod. D&S | All year | No changes, only a continued effort to make current set-up work as issued. |
| | | 9. Install 70-30 blend storage tank. | Mech. Design | 12/31 | Design complete. Safety review on 3/4. INSTALLATION TO BE HELD UP |
| | | 10. Advise customers on ecology problems. | TSD Prod. | As needed | NO FURTHER WORK DONE IN ~~FEBRUARY~~ MARCH. |
| | | 11. Minimize customer tank car problems by continued car availability and condition. | D&S | All year | STILL LIMITED IN NUMBER |

MONS 040717

| RESPONSIBILITY | OBJECTIVES | ACTIONS | RESPON. | EDC | |
|---|---|---|---|---|---|
| COGS | Meet 1971 COGS budget for each product. | 1. Improve drum handling fac. | TSD Mat'l. Handling | 10/1 | ~~No work~~ PROJECT SCOPED AND ESTIMATE SUBMITTED. |
| OBJECTIVE STATUS: OVER BUDGET DUE TO INCINERATOR AND FRACTIONATOR EXPENSES NOT BUDGETED 1ST QTR. SHOULD CATCH UP 2ND QTR. | | 2. Hold brainstorming session for new COGS reduction ideas. | TSD Prod. Maint. Process Tech. | 4/1 | ~~SCHEDULED FOR 3/16.~~ MEETING MAY UP AND POSTPONED TWICE. WILL RESCHEDULE IN APRIL. |
| | | 3. Meet start-up budget for Aroclor incinerator. | TSD Maint. | 8/1 | Budget approved. EXPECT TO MEET BUDGET. |
| | | 4. Meet start up budget for Aroclor fractionator. | Prod. Maint. | 10/1 | Budget approved. |
| | | 5. Eliminate all obsolete Aroclor product. | Prod. D&S | 4/1 | In progress. |
| | | 6. Maintain optimum level of raw material inventory. | D&S Purch. | All year | NO CHANGE |
| | | 7. Review COGS monthly. | Acctg. | 2/15 | SCHEDULED MONTHLY |
| | | 8. Drum Storage Evaluation | MAT'L HANDLING | 3/1 | Estimate complete but not submitted. |

VINN

MONS 04018

3. WITH PERFECT STARTUP 4000 UNDERRUN IS POSSIBLE.

| RESPONSIBILITY | OBJECTIVES | ACTIONS | RESPON. | EDC | STATUS |
|---|---|---|---|---|---|
| PROCESS CONTROL | Achieve level of control such that no more than one process upset per month occurs that is not anticipated or recognized within 24 hours. | 1. Issue approved, revised SMP's. | Prod. | 3/1 | Pyranol complete<br>Pyranol 99% complete<br>Aroclor 70% complete |
| | | 2. Update current operating instructions. | Prod. | 4/1 | 90% complete |
| | | 3. Revise MIP work plan. | TSD | 2/1 | COMPLETE |
| | | 4. Establish monitoring system for key variables. | Prod.<br>Acctg. | 3/1 | In progress |
| | | 5. Provide measuring devices as needed to monitor key variables. | TSD<br>E&I | As needed<br>No CHANGE | NEEDED ONLY FOR CHLORINE AND BIPHENYL RHO MATERIALS. CHLORINE WORKING ON THEIRS. GOING TO CHECK WITH ANNISTON. ON BIPHENYL. |
| | | 6. Develop and implement method for analyzing organics in chlorine. | AR&D | 3/1 | Sample-taking schedule agreed upon. |
| | | 7. Modify tel-alarm panels to separate safety and operating alarms. | E&I | Hold | NO CHANGE |

OBJECTIVE STATUS:
NO UPSETS OCCURRED WHICH WERE NOT RECOGNIZED. FAILURE OF OFF-GAS CONDENSOR DID CAUSE CONSIDERABLE MECHANICAL EXPENSE AND SOME DOWN TIME.

MONS 040719

| RESPONSIBILITY | OBJECTIVES | ACTIONS | RESPON. | EDC | STATUS |
|---|---|---|---|---|---|
| ECOLOGY | 1. Reduce PCB in effluent to river to a level of 10ppb by 9/1. | 1. Determine effect of neutralizing plant effluent with lime. | TSD | 1/7 | COMPLETE ON 2/1 STATUS. |
| | 2. Reduce PCB emissions to the air to a level of 2#/day by 9/1. | 2. Begin monitoring individual dept. sewers. Tony | Pollution | 1/15 | IN PROGRESS. DATA SHOWS GRADUAL DECREASE IN PLANT LOSSES DOWN TO ABOUT |
| | 3. Meet start-up objectives of Aroclor fractionation project EDC 9/1. | 3. Supply information and assistance to change out Aroclor using therminol units. | TSD | 9/1 | 246 now using FR-1. DESIGNS COMPLETE. CHANGEOUTS TO BE ACCOMPLISHED [redacted] BY 9/1 OR BEFORE. |
| | 4. Meet start-up objectives of Aroclor incinerator project EDC 8/1. | 4. Complete paving, curbing, and settling basin in Dept. 246. | Mech. Design | 9/1 | INSTALLATION TO BE DONE IN CONJUNCTION WITH FRACTIONATOR. SHOULD BE COMPLETE AROUND 6/1. |
| | 5. Meet start-up objectives of Aroclor rework project EDC 10/1. | 5. Set up and begin air pollution monitoring program. | Pollution | 1/15 | EXECUTION DELAYED. MANDOWER SHORTAGE IN POLLUTION GROUP. |
| | | 6. Install nitrogen blanketing and reroute chlorinator relief lines. | TSD | 4/1 | THERMINOL UNITS HAVE HIGHER PRIORITY. THIS ITEM NOW TARGETED FOR 9/1 COMPLETION. No change |
| | | 7. Determine disposition of boildown material. | TSD Prod. Process Tech. | 3/1 | Completed. |
| | | 8. Resolve manning incinerator project. Tony | TSD Prod. | 8/1 | ARTICLE 10 DISCUSSION TO BE HELD 3/15. |
| | | 9. Close loop on Aroclor drums. Tony | D&S TSD | 4/1 | WAITING FOR ANALYTICAL RESULTS. [redacted] OF SAMPLES TAKEN DURING TEST. PROGRESS REPORT TO BE ISSUED IN MARCH. |
| | | 10. Implement and maintain an acceptable accounting routine on all returned materials (rework and disposal). | Control Lab Acctg. D&S | All year | SYSTEM WORKING SATISFACTORILY. |

OBJECTIVE STATUS:

1. FROM 1/15 TO 2/15, SAMPLES AVERAGED 307 PPB.
2. NO REDUCTIONS. DEPT. 246 AT ABOUT 5 #/DAY LEVEL
3. CONSTRUCTION IN PROGRESS.
4. CONSTRUCTION IN PROGRESS. OBJECTIVES ISSUED 3/5/70. STARTUP DELAYED OVERWEEK FOR INSTANT PROFITS
5. CONSTRUCTION IN OBJECTIVES PROGRESS. SHOULD MEET 10/1 DATE.
8. ~~[illegible]~~ SUPERVISOR + FOREMEN SET UP. ARTICLE 10 SUCCESSFUL, SHARING ~~[illegible]~~ WITH D+S. CLASSIFICATION
9. PROGRESS REPORT ISSUED. RECOMMEND USING EUMUS KEROSINE WASH. EUMUS ALSO LOCAL CUSTOMER RECLAIMER.

MONS 040720