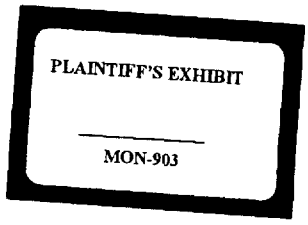
PLAINTIFF'S EXHIBIT

MON-903



From the desk of

C. M. MC CULLOUGH

SHAC

R.O. Hernandez

SC 17575

LAM025829

SAFETY EFFORTS IN 1978

1. Instigate 'Friday' afternoon department safety audit by my staff. As a group they tour an assigned area and influence job, contractor and area safety by taking on the scene action and comments.

2. Every department accident or incident is immediately funneled to my office and via telephone this information is fed down through the organization. This has improved department wide communication and safety awareness. This approach also provides an "alert" for similar potentials across the plant. Normal distribution within the hour.

3. Working hard to improve contractor safety and compliance - Personal contacts with CED. Training programs such as asbestos procedures being handled by maintenance with contractors, both CED, Capital and maintenance contractors.

4. Increased emphasis on enforcement. Actually terminated one contract insulator for non-compliance with regulations.

5. Set upon improving overall scaffolding efforts, resulting in much improved scaffolding such as toe boards, etc. and higher degree of awareness on field supervisor's part as to "what is a satisfactory scaffold". This effort is contractor as well as Monsanto oriented and was started to head off an alarming trend of scaffold incidents occurring across the country and amongst our CED contractors.

6. Establish and hold routine (Monsanto paid for) contractor safety meetings once per month with all contractors, Opel, Sline, Owens-Corning, Crescent, Malone, etc.

7. Re-defined and refined contractor employee safety indoctrination guidelines.

8. Established respiratory protection seal requirements vs. facial hair rules and are enforcing.

9. Supported 6000 florescent light fixtures to prevent falling due to concussion.

10. Inspected total plant electrical for compliance to OSHA standards and repairs completed.

11. Improved overall electrical safety by reducing potential hazards.

    a. Purchased 600V gloves and gloves tester for electricians working hot low voltage.

    b. Procured "hot stick" tester for line crew.

    c. Installed disconnect switches on outdoor motor starters which have limited access to 480V feeders to reduce chance of inadvertent contact.

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11. (Continued)

    d. Eliminated hosing down electrical equipment in Dept. 35 by holding safety meetings with laborers.

    e. Instigated and held general craft meetings with electrical craft to improve participation-type safety efforts.

    f. Developed and got approved expanded program for additional personnel protection by use of ground fault indicators - program started.

    g. Reduce shutdown injury potential by making lighting surveys prior to shutdown and installing temporary flood lights.

12. Completed basic safety training for all supervisors.

13. Continued emphasis on improving dock safety by concentrated PM inspection of dock handling equipment - no incident year to date.

14. Initiated discussions on contractor responsibilities on OSHA regulation matters which will hopefully lead to a resolution on this matter. (St. Louis involvement).

15. Add full time contractor safety engineer to Opel - (Mechanical contractor).

16. The Dept. 10 quench oil transmitter blowdown lines have been rerouted to a drain to eliminate splashing/slipping hazard.

17. Two eyebaths and one safety shower have been installed in the shop area of the instrument building.

18. The AN-5 quench O_2 analyzer blowdown lines have been rerouted to the drain in order to eliminate vapors from the analyzer area when work is being done.

19. A special manifold was designed to greatly reduce AN and HCN exposure when checking and/or verifying pH transmitters. The manifolds have been fabricated and installed in AN-5 and ACY where the potential for this type of exposure exists.

20. Five in-line pH probes have been installed in AN-5 to replace sample cell type probes in order to reduce personnel exposure to AN and HCN.

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1/15/79

C. M. McCullough