

PLANT MANAGER'S SAFETY BOARD
MINUTES OF MEETING
DECEMBER 21, 1983

Present were:

R. Baca - Guest	B. C. Lancaster
G. W. Bostick	D. W. Metten
A. H. Conrad	S. G. Pappas
G. A. Danner	R. R. Purgason for G. L. Wofford
J. S. Hagood	G. T. Ryan
R. T. Hamman	G. L. Tromblee
R. L. Hammond	
H. M. Lacy for J. G. Trafton	

I. REVIEW OF STATISTICS--R.T. Hammann

A. Texas City Plant Safety Performance Summary - November

	1982		1983		1983 TARGETS
	NOV	YTD	NOV	YTD	
(A) INJURIES WITHOUT LOST WORKDAYS (medical treatment only)	2	13	1	10	11
(B) LOST WORKDAYS CASES	0	5	0	0	2
B ₁ RESTRICTED ACTIVITY	0	0	0	0	--
B ₂ DAYS AWAY FROM WORK CASES	0	5	0	0	--
(C) FATALITIES	0	0	0	0	--
TOTAL RECORDABLE CASES	<u>2</u>	<u>18</u>	<u>1</u>	<u>10</u>	<u>13</u>

INJURY RATES PER 200,000 MANHOURS

	1982		1983		1983 TARGETS	1983 TARGET	1983 MFIC OCT YTD
	NOV	YTD	NOV	YTD			
TOTAL INJURY-TIR	12.20	10.29	15.74	13.04	---	---	---
TOTAL RECORDABLE-TRR	1.52	1.17	0.93	0.76	0.87	1.02	1.03
TOTAL LOST WORKDAY-TLWR	0.00	0.32	0.00	0.00	0.13	---	0.28
DAYS-AWAY-FROM-WORK-DAWR	0.00	0.32	0.00	0.00	---	---	0.22

B. Comments on Statistics--R.T. Hammann

The recordable injury early in November was to a carpenter who received a cut requiring sutures when struck on the arm by a piece of scaffold. So far in December there have been no recordable injuries. If there are no more recordable injuries this year, the recordable injury rate will be approximately 0.70.

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Areas having a high or increasing cumulative monthly injury rate are:

Power 2
Analysts
Boilermakers
Carpenters
Dept. 44/45/46
Dept. 50
Dept. 53
Electricians
Painters

Areas showing much improvement in getting their injury rate under control are:

Insulators
Machinists

Areas having excellent safety records are:

Instrument Dept. - 8 months without an injury
Dept. 513 - 15 months without an injury
Stores - 22 months without an injury

C. Contractor Safety--B.C. Lancaster

There were no recordable injuries in November. Both the recordable injury rate and lost workday rate are slightly higher for 1983 than 1982.

D. CED Safety--B.C. Lancaster

There were no injuries during the 1300 manhours worked in November.

II. REPORT OF THE SAFETY ADVISORY COMMITTEE (SAC) - G.A. Danner

- A. Box System: Some concern has been expressed by craftsmen about the security of tool boxes. Purchasing is working to resolve this by obtaining individually keyed locks that can be opened by a master key (similar to our present lock system, but at a lower price).

III. REPORT OF THE PLANT SAFETY AND HOUSEKEEPING ACTION COMMITTEE (SHAC)--
A. H. Conrad

A. Hourly Safety Committee

1. Old Concerns

- a) Asbestos Pick Up: A system has been developed and implemented for picking up and dispensing of bags containing asbestos. Training of personnel on the new asbestos handling procedure was begun on December 7 and has been completed.

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- b) Dismantling Pipe Lines: After safety concerns were communicated to them improvement was noted in Cleveland Wrecking Company's performance. This project is now completed.

2. New Concerns

- a) Handling Sample Bottles Containing Chemicals in the Quality Assurance Laboratory: This has been turned back to the Unit/Craft Safety Team in the Quality Assurance Lab for resolution.
- b) Dispensing of Scaffold Boards Contaminated with NSI: Carpenters have resolved this concern.
- c) Wording on the Abbreviated Accident Reports for the Bulletin Boards: The wording is felt to be too strong.
- d) Laborers Allowed to Work in the PA Tank with an Illegal Permit: SHAC will resolve whether or not the procedure should be revised concerning reissuing of permits after they have been pulled.
- e) Reliability of Tanks/Vessel Sniffing Procedure: LP&S will check with S&PP and other sources to determine if any additional monitoring equipment is available and what we can do to minimize exposures to trace amounts of chemicals.

B. Incident Investigation Recommendation Status

A review of 1983 incident investigations revealed that action on recommendations has been completed or is in the process of being completed. It is recommended that all superintendents ensure that supervision is aware of the status of these recommendations.

C. Nitrogen Utility Station Survey

Out of a total of 296 stations in the plant, 152 were not in compliance. Deficiencies will be corrected by April 1 at a cost of \$50,000.

D. Fourth Quarter Safety & Housekeeping Inspection

Will be conducted between January 9-20. In addition to the normal checklist, areas of special emphasis will include: (1) valve stem protectors, (2) hose condition (is the semi-annual inspection effective?), (3) safety chains on chain operated valves (plant policy is to have these installed), and (4) bypassing interlocks and critical alarms (do units have internal procedures and are procedures being followed?).

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E. Cooling Tower Fan Brakes

Prototype was installed on CT2 and works well. An AR is presently circulating to install brakes on all CT2 fans. Plans are to complete each cooling tower separately. An AR for another cooling tower will be circulated prior to the end of the year.

F. Annual Safety & Housekeeping Inspection Response

All operating units and crafts have responded with their actions plans to correct deficiencies.

G. Bicycle Safety

The plant manager has approved the new bicycle safety bulletin. This has been publicized by letter to expanded staff and will also be included in the plant newspaper. It is suggested that this bulletin be discussed during January safety meetings.

H. Contractor Safety

A task force has been formed and has been meeting. A verbal status report was given by the Task Force chairman, Rufus Baca, and written copies of the report were given to all PMSB members. It is requested that all comments be returned to Rufus prior to January PMSB.

IV. REVIEW OF INCIDENTSMonsanto Incidents:

<u>Date</u>	<u>Incident No.</u>	<u>Description</u>
10/21/83	83-18 (Issued)	Possible HCN exposure - laboratory technician got a small amount of HCN on tip of finger. (McClellan)
11/03/83	83-19 (Issued)	Recordable injury - carpenter received a puncture wound to lower right arm when erecting scaffold. (Sweatt)

Contractor Incidents:

<u>Date</u>	<u>Incident No.</u>	<u>Description</u>
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All issued through November.

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V. STATUS OF S-T-O-P PROGRAM--R. T. Hammann for G. W. Daues

The STOP Program for hourly personnel and administrative support personnel will be initiated in January. Each group will have a special 3 unit course. Training is expected to be completed by the end of April. More details are forthcoming.

VI. MISCELLANEOUS--R.T. HammannA. Hearing Conservation Program

Department personnel were notified that the new hearing signs were in and needed to be installed. These signs have been modified (additional holes drilled) to aid in installation.

B. Emergency Procedure Manual

Section ID on the Hurricane Plan was written by Greg Daues and distributed for comments.

All superintendents are reminded that updating of the entire manual is scheduled for year's end.

C. S&PP Survey Recommendations

A copy of the survey recommendations with assignments has been issued to PMSB members. A request will be made in January for status of the action plan on these recommendations.

D. Barricade Tape

New barricade tape with lettering on it will be purchased. As soon as this tape is available, a memo will be issued to all concerned personnel.

VII. PLANT MANAGER'S COMMENTS--G. L. Tromblee

Good things have been occurring in the plant the last part of the year. The 16D1 distributor project was an unqualified success. It was completed five days ahead of schedule and is performing better than designed. A capacity test of the column is expected to be made in January. In addition, the north dehydro reactor train catalyst was replaced three days faster than ever before.

The acetic acid debottlenecking project has been completed and the oxo fractionation project is proceeding well.

We have also had an excellent year in safety. We expect these positive things to carry over into 1984 and make it an even better year.

RTH/dgb

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R. T. Hammann

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