PLAINTIFF'S EXHIBIT
MON-1911

MINUTES OF MEETING OF
PLANT MANAGER'S SAFETY BOARD - APRIL 21, 1976

Present:

P. E. Brubaker	H. S. Hamby	C. M. McCullough
G. A. Danner	E. H. Jones	J. G. Trafton
G. W. Daues	H. M. Lacy	B. L. Johnson (for Ryan)
W. C. Fuller	W. H. Lane	J. E. Fox (part-time)
J. A. Glass	N. L. Marsh	

PLANT MANAGER'S COMMENTS -- Brubaker

Phil expressed his concern about the possibility of a let-down in interest in safety after passing our previous all-time high safety record. He reminded the members of the board to keep up the emphasis on the overall program for seeking new avenues to safety awareness.

1975 SAFETY ADVISORY COMMITTEE (SAC) -- Trafton

A. Formation of Office Safety Committee

1. The SAC recommended to the PMSB that an Office Safety Committee be formed as soon as possible. The committee should be called the "Office Safety Committee." Their activity should be aimed at all office personnel, wherever their offices may be. Field based clerks should be involved in the safety program in the unit where they are based.

2. The committee should consist of four members plus one representative from the Loss Prevention and Safety department (LP&S). The LP&S representative on this committee should link the committee to the PMSB through the LP&S Superintendent.

3. The members should serve for a one-year term.

4. The initial members will be appointed by the Safety and Housekeeping Action Committee. Prior to the expiration of their term, these members will nominate a slate to replace them.

5. Safety meetings should normally be on a quarterly basis. Additional meetings can be held at the discretion of the Office Safety Committee, whenever there is a subject of particular interest or there is a special need.

This SAC recommendation was approved by the PMSB and SHAC was authorized to proceed with the organization of the committee.

B. Breathing Air Systems

SAC recommended preparation of a new P-Bulletin entitled "Use and Control of Life Support Systems and Procedures" by the 1976 SHAC committee. The intent of this bulletin is directed toward how do we keep from suffocating people doing work at Texas City.

This procedure will bring together current P-Bulletin procedures such as

Usage of Breathing Air
Vessel Entry
Utility Stations
N_2 Distribution and Usage.

Plus, safe practices and controls for using special Life Support Systems.

The PMSB approved this recommendation and assigned it to the SHAC committee.

C. Serious Injury Publicity

The SAC recommended the following statement concerning serious injury publicity and it was adopted as plant policy by the PMSB:

> Serious injuries are currently publicized by lights and a "Dial 5" message. Further publicity is handled on a case-by-case basis such as the fire suit display. It is recommended that a SOP bulletin board is not needed and could cause harmful results. Special publicity should continue to be used on a case basis with approval of the involved general superintendent.

D. Storage and Handling of Flammable Solvents

G. W. Daues reported that an investigation had been made on storing and handling practices for flammable solvents throughout the plant. A report of this study is being sent to the SHAC with a request to prepare a new Procedure Bulletin on this subject. Harold Lacy will take this matter to the SHAC committee.

E. Pipelines in Pipe Racks

Jack Trafton reported that a new P-Bulletin on the operation and maintenance of pipe racks ex-battery limits is being circulated for approval.

1976 SAFETY ADVISORY COMMITTEE (SAC) -- McCullough

A. Ball Valve Compliance

Summary of SAC findings:

1. Compliance is approaching a high degree of adherence - SHAC can summarize by percentages by department.

2. A detailed re-analysis of procedure indicates that it is adequate and that it provides adequate prerogatives for "owners" to make their systems safe.

3. There are some indications - not documented - that replacement of ball valves or handles may be going beyond the intent of the procedure (to non-hazardous lines, etc.).

4. Problems from the Field can be summarized in three major categories:

   (a) Difficulty in determining what position valve is in.

   (b) Sticking or stiff valves being burred with "cheaters" creating potential cut hazards.

   (c) Difficulty with positive lockout.

Recommendations of SAC:

1. Re-emphasize the five (5) basic points of the procedure in how it applies to:

   (a) Instrument manifolds.

   (b) Open end hazardous material applications.

   (c) Lock-out requirements (there are at least two good designs from HDPE and Styrene that can be duplicated).

   (d) Elimination of practice of plugging open end services.

   (e) Removal or replacement in low use service.

2. Require all operating units to have lockout devices.

3. Republish statement to Plant defining status of P-0134 compliance by area and establish goal for 100% completion.

4. SHAC to implement 1 through 3.

Harold Lacy accepted this assignment on behalf of SHAC.

B. Policy Concerning Respiratory Protection

A policy proposal was made by the 1976 SAC regarding the use of respiratory protective equipment. After a significant discussion on the proposal, each department head was asked to review the proposal in light of the needs for such protection in his department and to send comments to McCullough concerning the following: (1) kinds of respiratory equipment used in the department,

(2) how many people are required to use this equipment, (3) how many of these persons would require special glasses to use the equipment properly, (4) any recommendations for changes in the policy as presented by SAC. The Personnel Department (E. H. Jones) will check on local industry practices as a result of OSHA citations, and (J. A. Glass) will check on the Corporate position in regard to the proper use of respiratory equipment.

C. Defensive Driving Course

The SAC proposal regarding defensive driving was approved by the PMSB:

Set up an "educational" program as part of overall awareness safety effort. Include (1) statistics for non-Defensive Driving vs. Defensive Driving, (2) data on average individual insurance reduction w/Defensive Driving, (3) listing and timing of available courses at College of Mainland and other places, and (4) non-contributory to offset cost of course.

One suggestion is to assign through SHAC to the new Office Safety Committee the Defensive Driving advertising program, development and implementation. Separate memo to Harold Lacy, Chairman of SHAC, has been written.

SAFETY AND HOUSEKEEPING ACTION COMMITTEE -- Lacy

The following items on the SHAC Agenda were discussed and properly covered in the minutes of the SHAC meeting:

(a) Blood Bank

(b) New Avenues to Safety Awareness

(c) Office Safety Committee

(d) Task Force on Respiratory Protection

(e) Task Force on Cylinder Storage Safety

(f) Guest Housekeeping Inspection

(g) OSHA Self-Inspection

REVIEW OF SERIOUS INCIDENTS

The following items were reviewed but no comments were included here because detailed reports have been issued on these items:

(a) Cutting Control Circuit - Dollar Point Sludge Pump

(b) TBA Reactor Overpressure

(c) Failure of Rigging Clamps - Dock 2

(d) Carpenter Finger Injury

(e) Foreman Wrist Injury

(f) Contract Personnel Injury - Mainland Tire Co.

Persons who investigate near-miss and serious incidents should send a copy of the report to the PMSB so that they may have them when they are reviewed at the next meeting of the board.

REVIEW OF STATISTICS -- Glass

	TOT INJ	TIF	TOT SI	SIF
Period				
4/1 through 4/15	7	56	1	7.9
1/1 through 4/15	74	83	4	4.5

OSHA VISIT -- Glass

J. E. Fox reported on the visit of Dr. Chia Ting Chen, Industrial Hygienist and Chemist, who was interested in gaining some information that would help him understand plant practices in handling and sampling of benzene in large plants. The information he obtained is expected to be useful in finalizing the OSHA standards for benzene.

J. A. Glass reported on the visit of Cecil Martin regarding investigation of W. L. Richardson, a GATX employee who died as a result of an injury received during the erection of the fire water tank 710T6.

Arnold
J. A. Glass

JAG/gk