

Monsanto

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FROM (NAME & LOCATION) D. D. Kos - O-11

DATE September 17, 1982

cc: Mark Riddle
PMSB
SHAC

SUBJECT Minutes of Hourly Safety Committee Meeting
August 30, 1982

PLAINTIFF'S EXHIBIT

MON-2916

REFERENCE

TO Hourly Safety Committee

Present

Pervis Cotton - 33D
Gene Crain - SS8
Walt Middleton - SS13
James Nidiffer - SS10
Manuel Perez - 51D
Albert Solis - 2PD
Mike Westmoreland - AB-1

Absent

George Williamson - 33D

The guest speaker was G. L. Tromblee. Gene reviewed the 1982 Y-T-D plant safety performance, the Annual Safety and Housekeeping Inspection plans, and the status of the STOP Program.

D. D. Kos reminded the HSC that the quarterly safety/housekeeping inspection will be held September 13 through 24, and most members will be contacted to participate.

The plant contractor safety orientation video tape was shown and discussed.

The total plant STOP cards for the month of July were reviewed by HSC members.

UNFINISHED BUSINESS

Promotion of Physical Fitness

Gene Crain polled the HSC to determine if the committee wished to continue with this program. The majority wished to continue development efforts. Each HSC member was requested to obtain physical fitness testimonials from the group they represent. In addition, Mike Westmoreland, Albert Solis, and Gene Crain were to obtain details on area fitness facilities available to the public.

NEW BUSINESS

Extension Ladder Securement at Rungs

Dennis Kos reviewed the recommendations from the investigation of the recent incident in which a boilermaker fell from an extension ladder. SHAC is requesting the HSC members to solicit unit/craft members to aid in the development of a rung securement method (securement of rungs at the latch) which will not compromise ladder use or safety, but could be used by all crafts. Ideas, sketches, or models should be brought to the next HSC meeting.

LAM013781

Fire/Spill Alarm Audibility - N68

- o The plant fire and spill alarm cannot be heard very well in the North 68 area, especially north of Department 513 and at the salvage yard. (Crain)
- o Jimmy White of the Fire Department has checked the audibility of the fire/spill alarm on the north side of the North 68. The alarm code could be easily counted when standing outside. The horns could even be heard while sitting inside a vehicle with the windows rolled up. It may be that under unusual circumstances (strong north wind, and inside a noisy moving vehicle) that the alarm is difficult to hear. There is no justification for additional alarm horns at the N68.

Extension Ladder Tiedown

- o Last month in Zone 5 there were five incidents of extension ladders found erected without tiedown at the top. Ladder installation was traced to Operations and Maintenance.
- o These incidents have been discussed with Zone 5 maintenance and AN-5 operations personnel. A survey was made the first week of September which showed no improperly installed ladders.

Electrical Work Permit Policy (Middleton)

- o The handling of "work permits for operation of crane booms near electrical lines" has changed radically in the last few months. The new interpretation of the policy is that if a boom could turn 360° and contact an electrical line, a permit is required. This has caused a flood of permits and as a result, in some cases permits show up without supervision being available for discussion of hazards with the people doing the work.
- o This item was discussed with Sam Graves of the Electrical Department. The interpretation of policy will change to requiring work permits when the boom is to operate within 10 feet of an electrical line. The safety procedure bulletin P-0118 is being revised to clearly define this policy. In all cases, a member of the Electrical Department is to look over the job and the electrical related hazards of the work.

Overfilling of Sample Cans at Control Lab (Crain)

- o An unresolved item which has been a continuing problem in recent months is the overfilling of sample disposal cans (5 gallon) at the control lab. These are picked up regularly by unit personnel and when overfilled are excessively heavy for lifting and can be a potential exposure hazard if spilled.
- o This was discussed with Myran White. The control lab has taken action to empty sample disposal cans more frequently. This will result in more partially filled cans returned to the unit, but should resolve the overfilling problem. Full sample cans were found to weigh less than 45 pounds, which is not considered an excessive lift. However, potential exposure to hazardous chemicals could result with spillage from overfilled cans. These corrective measures should resolve the problem.

Toting Fire Extinguishers Onto Barges (Westmoreland)

- o The present material handling barge unloading procedures require that two 55 pound fire extinguishers be carried onto the barge by material handlers. This is an awkward and hazardous job due to the combination of a narrow steep gangway to the barge and the bulk and weight of the extinguisher. The Coast Guard Regulations do not require more than two dry chemical extinguishers, weighing 21 pounds each, for barge unloading. The material handling unit/craft committee was unable to resolve this concern.
- o Although the U. S. Coast Guard regulations only require the use of only two 10 pound dry chemical extinguishers (21 pounds weight each) our Monsanto LP&S and Fire Protection Department experts do not believe that this offers sufficient charge to control a fire which could be expected on a barge. However, it has been determined that 20 pound dry chemical extinguishers (35 pounds weight) would be acceptable.

All five docks have now been outfitted with fire extinguishers weighing 35 pounds to be used during barge loading and unloading operations. I believe this is a satisfactory solution to the problem.

Potential Heat Exposure - Slicker Suits (Nidiffer)

- o Lately it seems that slicker suits are being specified as required personal protective equipment for more and more jobs. This, coupled with smaller work crews and therefore less rotation of personnel, will increase the potential for over extension or heat stroke during summer months. Is there anything better available in slicker suits or portable cooling devices?
- o Mark Riddle, LP&S, is looking into what is available in the industry. His findings will be reported as unfinished business before the end of the year.

The next HSC meeting will be held Tuesday, September 28, 1982, in the small conference room of the Personnel Building.

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D. D. Kos

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