

PLAINTIFF'S EXHIBIT

MON-1639

IN-10
MCC 9-10-80

Monsanto

FROM (NAME & LOCATION)

R. A. Forsthoffer - Texas City - 0-5

DATE

October 8, 1984

cc.

SUBJECT

1984 Annual Safety & Housekeeping Inspection

REFERENCE

TO

:G. E. Davenport
Chocolate Bayou

D. A. Bell - G5WA
H. Conrad
R. Fransham
N. Monroe
M. Riddle
G. L. Tromblee
C. Yauger

The Chocolate Bayou Plant received its Annual Safety & Housekeeping Inspection on September 17 and 18. The six-man inspection team was composed of Texas City employees representing a cross section of both functional assignments and positions within the plant. Ray Forsthoffer, General Manufacturing Superintendent, chaired the team and was joined by Harry Conrad - Manufacturing Superintendent, Mark Riddle - Senior Safety Engineer, Rob Fransham - Manufacturing Specialist, Nick Monroe - Maintenance Foreman, and Casey Yauger - Operator in AN-5. The theme of the inspection was "Action," taken from the plant thrust that knowing is not enough, action is required.

The team devoted considerable time talking to all Chocolate Bayou personnel to gain an appreciation for the plant's safety awareness, in addition to auditing site procedures, programs and practices.

The plant housekeeping was at an outstanding level. All plant people should be commended for the effort put forth to have the plant at a high level of readiness for the inspection. The dismantlement program in place to remove obsolete equipment will enhance your housekeeping efforts. No specific areas are highlighted as all areas were judged outstanding.

The employee understanding for the use of personal protective equipment was excellent throughout the plant. The mobile unit for the vapor proof suit in the AN Department was very innovative and practical. Departmental personnel across the plant were well versed on when and where to use protective equipment in their own department. However, some differences exist between departments on cover goggles guidelines which could confuse maintenance or contractor personnel. A review of this practice may be needed. The hearing protection areas in some departments have been redefined. The old markings should be removed and proper identification placed on the periphery of hearing protection areas. The compressed breathing air system in SAB is not monitored for quality and this practice should be reviewed.

Safety equipment throughout the plant was readily available and in excellent condition. The green florescent paint on the safety showers was a "highlight." The hurricane preparedness lockers were an excellent idea. One area of concern dealt with hoses and hose connections. The operator's visual inspection of steam hoses may be inadequate to ensure that a faulty hose does not result in an injury. Although all utility outlets at utility stations were identified, there is a concern that no distinction is made between hose connections at

LAM014502

SC

13371

STG 2430341

October 8, 1984

air and nitrogen outlets which, if incorrectly connected, could be a potential hazard. Related areas of concern are the practice of not color coding utility lines and inconsistency in identifying process lines. Some units identified process lines by stencil while others did not. It is recommended that existing plant practices be reviewed in these areas.

Excellent safety training in the plant was apparent. The built-in Monday safety meetings attended by all personnel is an excellent way to keep safety ever present. The response to the simulated incidents during the inspection was excellent. The emergency medical training received by many of the employees is commendable. The response to emergency disaster planning seemed good in most areas, however, there were indications that this needs continued reinforcement. The office personnel receive good safety training, including fire fighting. Training on emergency escape masks might be helpful to them if they ever happen to be in the operating areas during an emergency.

Safety procedures and permits used in the plant are effective, up-to-date, and well understood. The processor accepts the responsibility to ensure the job is done safely. One suggestion is to consider the use of a fire permit on equipment going to a plant or outside shop before it leaves the operating area to verify no flammability or exposure problem exists with the equipment.

The contractor safety program was impressive. They were involved on a day-to-day basis as if they are Monsanto personnel and they appreciate Monsanto being the safest place to work in the area. Continue the effort to keep them on the team.

Off-the-job safety is an area that many companies are currently addressing. The plant safety meetings have extended effectively into this arena. Most personnel feel that they bring home safety with them. Continued attention should be focused on reaching out to the employee and his family. The Family Safety Fair was cited as something worth considering again.

The participative management approaches at the Bayou are working. The JSA program is accepted as a normal part of doing work. Involvement of people on investigations is good and the feedback of the results is effective. The communication between maintenance technicians and processors is excellent. Safety suggestions seem handled best through a verbal system because people feel they will get action.

"Action" has been adopted as the slogan for the Chocolate Bayou Plant. Throughout the inspection this was reinforced by all personnel. People are willing to accept their individual responsibility for safety. The inspection team commends the plant's progress toward this goal and encourages a continued effort to sustain your excellent safety performance.

R. A. Forsthoffer

R. A. Forsthoffer

LAM014593

lw

SC

13372

STG 2430342