PLAINTIFF'S EXHIBIT

MON-1222

Monsanto

FROM (NAME & LOCATION) J. V. Cavender - Texas City (3446)

DATE September 19, 1985

SUBJECT Third Quarter Safety & Housekeeping Inspection - Depts. 48&56

REFERENCE

TO Vernon Fields - 56D
J. T. Shipley - 56D

CC: Charles Anders
Pinky Cole
A. H. Conrad
R. A. Forsthoffer
J. D. McPhail
SHAC

Departments 48&56 were inspected by R. A. Forsthoffer, Pinky Cole, Charles Anders, Bob Hammann and Jim Cavender on September 11, 1985.

The overall rating of the unit is "Excellent".

General Comments

1. JSA training is 90% complete.
2. The new procedure for bypassing protective devices in in place.
3. Hurricane procedures have been reviewed with all personnel.
4. Housekeeping looks good overall.
5. Escape masks should be kept in plastic bags.
6. Painting and highlighting looks good. Some safety showers need paint. One shower, light out.
7. Need to replace safety ball on valve stems.
8. Need to replace safety shower modesty robes and set a regular time to check condition of this item. Dept. 44 has good holder design.

Dept. 48

Safety

1. Cylinders inside south analyzer building not chained.
2. Wooden storage cabinet outside south analyzer building has no handles (screws sticking out).
3. CO cylinder rack has positions for four cylinders and contains six.
4. Hoist above Dept. 48 hydro reactor filters needs to be inspected. Consider removal if not used.

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5. All fire extinguishers look good and have up to date inspections.

6. Several utility hoses do not have any safety clips.

Housekeeping

1. Flexible hoses near 48F401-3&4 draped over structure.

2. Trash in south deluge house.

3. Insulation (asbestos) needs repair by 48J502 near top of 48F401-1 and near 48T503.

4. Small step ladder with no tag in south analyzer building.

5. Fan belts on the ground under 48E411-5.

6. At the gas pumping station there is an old relief valve setting on top of a cabinet. Should be discarded.

Department 58

Safety

1. Two steam hoses on west side of first deck not inspected. Tape missing.

2. Need to improve drainage on top deck between 56P13's and 66E901. Pool of water and/or alcohol?

3. Scaffold lacks toe plate.

4. Need to change out rusty crows foot on water connection.

5. Pump guards need to be replaced on a few pumps.

Housekeeping

1. Wooden box on top deck near 56D2-1 is in poor condition. Contains tray parts and junk.

2. Pieces of wood by storage area north of 48T13-2.

3. Lots of loose paper on ground under unit.

4. Maintenance in shop building looks pretty good but needs a little cleaning up.

5. Need to clean up trash on drain sewer.

6. Some areas need a good wash down.

Department 66 (Old Dept. 35 Area)

Conditions noted in this area did not affect the inspection rating.

1. Around 35T5 is much trash, construction ladder not tagged. Also, need to remove safety shower/eye bath if there is no need in this area.

2. Replace gratings.

3. Handle missing on door of fire extinguisher box 66-6.

4. Full trash barrels inside 66T609-2 tank pit.

Please respond to this inspection in writing to Jim McPhail with a copy to Doug Barfoot by October 4, 1985.

J. V. Cavender

trb