PLAINTIFF'S EXHIBIT
ETCO-551

MAINTENANCE GROUP

GENERAL SAFETY RULES

1. Absence from Work

In case of absence from work because of personal illness or injury, you should call the Main Gate before the start of your shift and request them to notify your foreman. If unable to call in yourself, have someone do it for you. Absences for other reasons should be arranged for directly with the foreman.

2. Air Masks and Equipment

a. Air masks must be worn anytime contaminated equipment or lines are opened or when working in contaminated atmosphere.

* b. All air mask hoses are fitted with Schrader male and female hose fittings. The female half of a Schrader fitting is an automatic valve. This will enable the hose to be sealed by connecting the two ends. The hose can then be washed and decontaminated without any danger of foreign material getting into it.

c. The air mask is fitted with a male half of a Schrader coupling.

d. A full face mask must be worn. If the employee wears prescription glasses — then a half mask may be worn.

* e. Air masks are available in all areas. At TEL they are located in the hopper repair shop. When air masks are not to be found in the area, they may be checked out of the tool room.

f. Only sufficient air mask hose as necessary to perform job should be used — excessive hose should be kept off the ground and out of the working area.

* g. Air pressure for use with air masks should be maintained at 15# to 18#.

* h. Growth of facial hair that may interfere with facepiece seal cannot be permitted. There must be a skin-to-rubber seal.

3. Aluminum Alkyls

Aluminum alkyl compounds are produced in the Alcohol area. They are clear, colorless liquids and are pyrophoric. In order to assure protection of personnel against aluminum alkyl exposure, the following rules must be rigidly observed:

*Revised April, 19-

b. Refer to safety rules pertaining to use of forklift truck to unload boxcars.

61. Railroad Operating Safety Rules

(See handbook on Railroad Safety Rules)

62. Railroad Cars - Repairing, Loading and Unloading: Derail and Blue Spot Procedure

When railroad cars are being repaired, loaded or unloaded, safety derails must be used with locks secured. Blue spots with danger tags attached must be placed to show the location of the derails.

63. Repacking Valves

If a valve has to be repacked while the line is in service or pressure is on either or both sides of the valve, approval must be secured from the Maintenance area supervisor and the Operations area supervisor.

64. Respirators

a. Fume or dust-type respirators are available in the Maintenance tool room for all employees. They must be worn at all times when fumes of low concentration are present or when working in dusty locations.

b. Respirators must be fitted properly before use and returned to the tool room when repairs are needed or the job is complete.

c. In those cases where employees are issued respirators for their individual use, the employee is responsible for keeping the respirator clean and for replacing the cartridge when required.

*d. Growth of facial hair that may interfere with face-piece seals cannot be permitted. Must have skin to rubber for proper seal.

65. Roads

If it is at all possible, plant roads should never be blocked or barricaded until the plant patrol group and shift operating superintendent have been notified.

66. Running

There should be no running on the plant, except in an emergency.

66a. Safety Cans and Their Uses

Gasoline
Kerosene
Acetone

*Revised April, 1970