

CHEMICALS



INDUSTRIES

INTEROFFICE / LAKE CHARLES

Copy for Jimmy Taylor
Shift Foreman

TO Distribution DATE May 17, 1983
FROM David Tofflemire SUBJECT Revisions to EC/VC Dock
Critical Alarms Group Loading Shutdown System

David Tofflemire

The following revisions have been made to the EC/VC Dock Loading Shutdown System:

1. W.O. #45825 to install isolation valves on EC-I and EC-II spheres and on EC pumps P-19 and P-20 have been completed and tested. Reference Drawing 65A-76143.5

This system is complete except for external wiring connected to points 15 and 16. (see lines 153 and 154). Routing of this alarm to VCM-II UJR-68038 is presently being decided by Engineering.

2. Refer to minutes of meeting of February 10, 1983 (see enclosed copy). The box referred to in Question #3 has been modified to all enclosed plug-in type relays. Drawing #65A-76145.1 has been red-lined and submitted to Engineering for redrawing.
3. The switches referred to in Question #4 have been installed.
 - a. The switches on the old Ship Dock have been eliminated and new ones have been installed on a prominently marked panel outside the gate on the Dock.
 - b. The switches at the EC/Barge Loading Dock (D Dock) have been paralleled and mounted on a similar panel outside the gate. Note an additional switch to close all EC isolation valves has been included on this panel.
4. The time delay relay referred to in Question #5 has been added. The relay has been set to 9 minutes delay and the knobs have been removed and access holes have been plugged to avoid tampering with this setting.
5. The vapor detector terminal box located in back of the pump pad has not as yet been replaced as was advised in Question #1. However, the work order has been written. Jimmy Wallace has advised me that he has the materials available and W.O. #308254 will be scheduled in the next few days to complete the upgrade of this system.

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6. All the pneumatic lines on the VC sphere have been replaced as advised in Question #6.
7. I personally will check upon completion of W.O. #308254 to make sure that all drawings affected by any of these changes are placed in proper hands to get necessary updates on the prints.

DT/sc

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