



INTER-OFFICE CORRESPONDENCE

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FROM: *[Signature]*

S. B. HECK

D. L. LEVY *[Signature]*

OFFICE: HOUSTON, TEXAS

DATE: NOVEMBER 10, 1980

SUBJECT: SAFETY AUDIT

RETURN TO
RE:

NO. 3 CRUDE AND NO. 3 VACUUM UNITS

SAFETY & LOSS
CONTROL DEPT.

Mr. B. D. Routh, Safety Manager of the Corpus Christi Refinery, informed me today, November 10, 1980, that a safety audit was made at the Corpus Christi Refinery the week of November 3, 1980.

During this audit, a question was asked about the electrical grounding in the No. 3 Crude and the No. 3 Vacuum Units. It is our opinion that all equipment has been grounded according to code requirements in both units. Electrical drawings showing this grounding has been given to Mr. Routh for his information.

It is possible that when the safety audit was made in the No. 3 Vacuum Unit, there was not any apparent grounding of pumps; however, this grounding was installed through the control conduit connecting the switch rack to the designated pump motor. A bus bar was installed in the new switch rack for grounding.

In summary, we are stating that all equipment in the No. 3 Crude and the No. 3 Vacuum Units are grounded per National Electrical Code.

DLL:wmr

NEC

70-341 article 430-142

70-91 article 250-43

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RE
NOV 11
SAFETY &
CONTROL DEPT.