

CHEMICALS



INTEROFFICE / LAKE CHARLES

TO Phil Trew

DATE February 15, 1978

FROM Bob McCorquodale

SUBJECT VDC/VDCM Exposure

Hope this is what you had in mind:

Areas or jobs that, in the past, offer a high risk for exposure to VDC/VDCM:

EDC/MC Lead Operator - MC Operator - EDC/MC Auxiliary Operator - Shipping Department Loader - Loader Helper.

Sample round (Aux.) - Running hqmm sample (Aux.) recharging hqmm tank (Aux.) - Clearing DH & VDCM still reboilers (L.O. and MC operator) - Phasing off H₂O on DH, VDCM, and VDC still reflux drums - (MC Oper.) Unplugging hqmm addition rotometers (MC & L.O.) - Unplugging seal flush rotometers on VDC & VDCM pumps - (L.O. & M.C.) Clearing of vessels for entry and or repair - (MC & L.O. & Aux.) Breaking into vessels for repair - (Maintenance) - Blasting tubes, vessels and lines - (Hydrotest - ???) Routine loading - (Loader & Loader Helper).

The frequency on these jobs vary from every two hours for sampling to several months for reboiler cleaning. The exposure is obviously determined by procedure and care. The results from monitoring should define the truly hazardous areas.

Please call if I can be of any further help.

BM/bb

cc: J. M. Davis

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