

CHEMICALS

PPG

INTEROFFICE / LAKE CHARLES

To: Jere Clark

Date: March 12, 1990

From: Nelson Perez

Subject: OSHA/EDC Exposure Regs
Vacuum Truck Services

As a result of the new OSHA/EDC exposure regulations we are in the process of studying modifications to equipment and changes of procedures in Derivatives necessary to reduce EDC exposure of personnel. The new EDC/OSHA regulations limits currently in effect are 1 ppm personnel exposure for 8 hours TWA and 2 ppm for 15 minutes. As of now, we are operating under a temporary provision which allows for the use of respiratory protection to meet the new exposure limits. Engineering controls will need to be in place by December 31, 1992 to meet the new EDC exposure levels without respiratory protection.

Extensive monitoring have being conducted to determine the extent of the EDC exposure problem. These monitoring include operations and maintenance personnel while performing routine jobs. As a result of that, it has been determined that the vacuum trucks operations is a source of possible exposure for people working on or nearby vacuum trucks.

Vacuum trucks are, in effect, a fact of life in Derivatives to move around waters that require further treatment prior discharge. I would like to know if we can get the providers of these services to modify their equipment in such a manner as to help us to comply with the new EDC/OSHA regulations. As I noted before, the time frame to comply with the regulations is limited and eventually we will have problems with them if no action is taken.

cc: F. Ortiz
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