

ES

ENGINEERING-SCIENCE, INC.

MEMORANDUM TO FILE

JOB NUMBER AU356.04

FILE DESIGNATION CSSA EA

DATE 3/10/93 TIME 2:45 pm

PHONE CALL FROM Susan Cameron

PHONE NUMBER 512/467-6264

PHONE CALL TO TACB

PHONE NUMBER 908-1000

CONFERENCE WITH _____

PLACE _____

SUBJECT Spoke to Tammy Villarreal (TACB CORE Section) regarding the need to obtain permits for the weapons firing chamber at an Army installation, and underground storage tanks containing deisel (#2 fuel oil) and gasoline. Tammy said her first inclination on the USTs, if they have atmospheric vents, is to look at the standard exemptions for storage tanks and see if any are applicable. She will check on this and the wepons firing chamber.

Spoke to Jim Thomas (908-1263), TACB CORE Engineer on Coatings, regarding the hydrochloric acid dip tank that is part of the blueing operation. He will check and see if this tank will need a permit and call me back.

3:08 pm Tammy Villarreal called. She spoke to Sam Crowther who suggested checking Standard Exemptions 51, 53, 82, and 83 for the USTs. He suggested Standard Exemption 118 (a general exemption) for the weapons firing chamber, and recommended we use the TLV for particulate not otherwise classified of 10 mg/m³ in the equation. Reference: ACGIH 1991/1992 TLV handbook.

4:30 pm Jim Thomas called. He said Art Kellogg (TACB) suggested we use Standard Exemption #41 for the HCl tank in the blueing operation. He also commented that it is not worth permitting.

SIGNED *Susan Cameron*