

To: J. C. Ledvina

From: F. G. Jeanson

Date: June 15, 1989

Subject: SARA SECTION 313 REPORT - Revised to include Methanol

Interoffice
Communication

VISTA

Attached is a summary table and the full report for SARA Section 313 reporting requirements. A summary table of 1987 emissions is also attached. Major differences between 1987 and 1988 numbers are listed below:

<u>Chemical</u>	<u>lbs</u> <u>1987</u>	<u>lbs</u> <u>1988</u>	<u>Category</u>
VCM	90,480	73,554	Air (stack emissions)
VCM	29,521	3,008	Air (fugitive emissions)
Barium	1,223	388	Offsite (landfilled)
Lead	13,545	6,070	Offsite (landfilled)

VCM air emissions were decreased in both the stack and fugitive categories. The stack emissions were reduced due to more stringent stripping procedures (higher temperature, longer time held under vacuum). The fugitive emissions were reduced as a result of a bagging study completed on the flanges and valves in VCM service.

During 1988 a waste, vacuum/vent dust, was sold as a by-product. Instead of this material being landfilled, it was sold and used in compound production. The amount of barium and lead landfilled was reduced due to this change.

Ammonia and chlorine both reported in 1987 did not meet minimum usage requirements for 1988. Sodium sulfate and methanol were not reported in 1987.

If you have any questions, please refer them to me.

F. G. Jeanson

F. G. Jeanson
Environmental Coordinator

tjs

cc: RWS, DCS, PJK, CJM, DFJ, JEN, JBA, CLW, DAM, REP, RBN, SCH,
JEL, HGC, MRK

Houston: THH, EJM, TWH