

To W.A. Moore

Date Sept. 9, 1977

From C.Q.O.

Ref. _____

Subject STACK SAMPLING.

DRYGAS VOLUME -	24.528 ft ³
VOLUME OF WATER -	.413 ft ³
MOISTURE CONTENT -	.017
STACK VELOCITY -	6.06 fps
STACK VOLUME -	18337 scfm
TOTAL ARSENIC WT. -	.0234 gr/scf
EMISSION RATE -	3.68 lb/hr
o/o ISOKINETIC -	124%

COMMENTS:

- Pitobe on Stack Sampler was not heating properly, therefore Dust and Water Vapour were condensing out in the Tube. This would cause a large error in the whole Sampling Procedure.
- Stack Gas Composition was not known and that calculation would change Stack Velocity, Volumetric Flow Rate and Emmission Rate.