

MEMORANDUM

To H. E. Pawson, D. J. Emery, A. K. Campbell.

Date October 15, 1971.

From M. E. Lane.

Ref.

Subject AERIAL ARSENIC MONITORING.

Tests carried out during the period September 7th to October 6th, 1971.

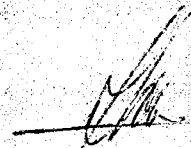
One Mile Radius of Stack:

North:	1.194 mgm. in 28 days.)	
South:	1.194 mgm. in 28 days.)	
West:	1.704 mgm. in 29 days.)	
Arsenic Fallout:			0.0216 lbs./acre/day.

Two Mile Radius of Stack:

North:	0.934 mgm. in 28 days.)	
South:	0.634 mgm. in 28 days.)	
East :	0.424 mgm. in 28 days.)	
Arsenic Fallout:			0.0107 lbs./acre/day.

N. B. An adjustment has been made to account for the arsenic content of tap water used in the tests.


M. E. Lane,
Mill Engineer.

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