

To H.E.Pawson; D.J.Emery; A.K.Campbell; M.E.Lane; Date December 6, 1971
From W.L. Richardson File
Subject AERIAL ARSENIC MONITORING Ref.

Test carried out during the period November 2nd to
December 2nd, 1971.

ONE MILE RADIUS OF STACK:

NORTH .5753 mgr. in 30 days)
SOUTH .3280 mgr. in 30 days) Average: 0.034259 mgr./day
WEST 2.18 mgr. in 30 days)
ARSENIC FALLOUT: 0.01542 lbs./acre/day

TWO MILE RADIUS OF STACK:

NORTH .5060 mgr. in 30 days)
SOUTH .1145 mgr. in 30 days) Average : 0.015305 mgr./day
EAST .7570 mgr. in 30 days)
ARSENIC FALLOUT: 0.006398 lbs./acre/day

WLR/mw

W. L. Richardson
W.L. Richardson
Mill Chemist