

NIOSH-UC Epidemiology Study - Texas City

Cohort Study - (Current Status: December 2, 1980)

15% white male-vital status still unknown.

94 death certificates still missing.

Goal: No more than 5% vital status and 50 death certificates.

Time: Hope to achieve by end of January and freeze tapes and discontinue study.

Results: SMR's will be calculated for all causes of deaths through 12-31-77.

SMR's will be calculated for brain tumors through 12-31-79.

Prediction: A slight excess of brain tumors will be shown in the range of $1\frac{1}{2}$ times expected.

Case Control Study - (Current Status: December 2, 1980)

90% complete

- 1) Rechecking correlations with new data supplied by UC.
- 2) Pen map of work areas within the plant.
- 3) Pen map of home addresses.
- 4) Question of including or excluding Maintenance employees.
- 5) Correlation with spectacular events, i.e. Texas City explosion - 1947.

Prediction: No specific correlations will be identified.

UCC 097042