

PX2218

Monsanto

A.S.Blank Dept. of Medicine & Environmental Health G2WE 4-3347

May 17, 1984

W. G. Krummrich Study

TO

P. A. Easterday - G2WB
W. R. Gaffey - G2WE
H. M. Keating - B3NA
G. Roush, Jr., M.D. - G2WG
J. H. Spraul, M.D. - G2WF
E. W. Stewart - 1740
K. E. Storms - 1740

Attached are the notes from our meeting of May 11 regarding the W.G.Krummrich study.

Anne S. Blank

Anne S. Blank

ajb

Attachments

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NOTES FROM W.G.KRUMMRICH STUDY MEETING OF May 11

Study Group

- Cutoff: six months in the department. (In 1979 the active employees in the department were evaluated by R.S. Showed fewer than one-half of the group had been in department > six months.)
- Anne will determine the numbers for six month cutoff, three month cutoff, and one month cutoff.
- Anne will also look at what is available prior to 1946.
- Ed will give Anne date of Cooper sale.
- Anne will give Ed list of former employees to be checked on Cooper's list.
- Ed and Jack Molloy will contact Cooper.
- Anne will determine termination status of all terminated employees.
- Ken will check out records - Re: Santophen and 233 Still-bottoms for possibility of TCDD to determine suitability for inclusion in controls.
- Ed will check with payroll - Re: the likely duration of "Utility" status.
- Ken will check for existence/location of "Bid Sheets" (or books).

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Cohort

Male and female.

Maintenance people - not in cohort
- not in control

Active employees

Hourly - assigned to department #226
- assigned to department #236
- assigned to department #237
- assigned to department #268

(For length of time determined for cutoff.)

Shown by records to have been in one of these departments from 01/01/46 to 12/31/83.

Consider possibility of subgroup prior to 1946.

Salaried - Production foremen and production supervisor in same departments and same time frame.

Retired and transferred to other Monsanto locations -

Meeting same criteria as active.

(List these and later determine geographic considerations.)

Terminated - E. Cooper employees

Active

Former

Evaluate remainder.

Stratify by -

Entry into cohort

Age, Race, Sex

Termination Date

? Geographic Location

? Time in Department

Time employed by Monsanto

Type of Termination; e.g. Sickness, Military,
"Personal," etc.

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Controls

(Non-maintenance, non-exposed; i.e. not ever assigned to departments #226, #236, #237, or #268.)

Questions - Re: Santophen
 Re: Stillbottoms #233 (MCB)
 Re: #246 (PCB's)

?Include maintenance and further define by specific history whether or not they were exposed.

? "Utility" group

Salaried control group of non-exposed foremen and production supervisors.

Other locations - (For external control.)

? St. Peters

? Anheiser-Busch

Brother or Sister

Columbia?

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WRG/ASB/ajm
05/14/84

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