9/28/84

Krummrich plant population

1. Exposed cohort

- photocopy and code work histories for approximately 300 employees
- select employees exposed to depts 226, 236, 237 and/or 268 and other employees who develped chloracne (not including those exposed to PCB or tetrachlorbenzene). Cannot identify at this moment employees who terminated between 01/01/37 and 12/31/45.
- obtain home addresses for employees

2. Non-exposed cohort

- select employees who were never exposed to dioxin- or PCB-contaminated depts or who were never maintanence workers
- obtain home addresses for employees

Columbia plant population
1. exposures: phosphorus, dust
2. demographics: salary - 87 active, 24 retired (90% white males)
   hourly - 249 active, 73 retired (70% white males)
3. medical staff: no nurse, contract physician, METU good participation
4. union: ?
5. located approx. 45 miles south of Nashville, Tennessee

Ligonier plant population
1. exposures: polyethylene, noise, ink
2. demographics: salary - 72 active, 1 retired (95% white males)
   hourly - 262 active, 3 retired (95% white males)
3. medical staff: nurse, contract physician, very high participation with METU
4. union: yes and presently negotiating new contract
5. located approx. 30 miles northwest of Fort Wayne, Indiana

Marshalltown plant population (plant began as machine shop in late 1890's
1. exposures: mineral oils, solvents, noise
2. demographics: approximately 3,000 employees
3. medical staff: full-time physician and nurses, not on DMEH medical schedule — medical exams mostly for executives some audiograms for production workers
   (Dr. Carl Wuest)
4. union: UAW
5. located approx. 60 miles northeast of Des Moines, Iowa

* 3 locations
- Build valves and electronics equipment
* Dr. Wuest collects death certificates
* Benefit program separate from Monsanto
* James Thorne - Dir. of Personnel for Fisher Controls (HQ in Clayton, Ind)
* Ron Allen - Safety director; IH contact
* Cliff Retter - personnel dir for Marshalltown

Other midwestern plant populations

1. Queeny - TCDD contamination
2. Carondelet - political differences among union locals
3. St. Peters - minimal chemical exposures, relatively young plant
4. Muscatine - agricultural chemicals, relatively young plant
5. Port Plastics - industrial chemicals
6. Sharonville - minimal exposures, small plant population

7. Mound - radiation, mostly salaried employees, guards are hourly, good participation in COHESS
8. Dayton Lab - laboratory exposures, small number of employees
9. Lima - miminal exposures, small number of employees
10. Anniston - PCB exposure, no work histories for 2/3 of retro. population