

Fact sheet for NOVA film, "A Plague on Our Children"

1. The 2 most dangerous, most widespread substances on planet _____
2. Chemical from which the toxins in (1) are derived _____
3. Where, during World War II, plant killers were developed _____
4. Concern with pesticides began with publication of _____
by _____
5. What chemical was sold for a decade before tests were done on animals, then the mice data were kept secret _____
6. How many pounds of Agent Orange were sprayed in Vietnam? _____
7. After 245-T was banned for home use, what percentage of use continued? _____
8. Who made Agent Orange/dioxin and said it safe in low doses? _____
9. What university research contradicted the safety claim above _____
10. Why is it false to say 245-T/dioxin is no more toxic than aspirin? _____
11. Did EPA ban 245-T after decades of miscarriages, birth defects, etc., on non-human animals? _____
12. Alternative to spraying herbicides to clear forest land _____
13. Where is the main Dow chemical plant located? _____
14. Who is the Oil, Chemical, and Atomic Workers attorney/spokeperson in the film? _____
15. How much higher wages did Monsanto give workers for working in 245-T contamination? _____
16. Who first produced PCBs in 1930? _____

17. In first 2 years of 1930-begun production, how many of 24 workers were made seriously ill? _____
18. How many years after the 1930 US PCB problems did Japan have the same PCB problems on a massive scale? _____
19. PCBs in human milk are how many times greater, on average, than the level permitted in cow's milk? _____
20. Problems with PCBs were known for sure in 1932. What year did the US ban its sale and manufacture? _____
21. EPA has how many days to react to proposed industry manufacture of a chemical, when industry has all the data? _____
22. In Illinois, the EPA allowed PCBs to be placed above a _____
23. In what state did EPA allowed PCBs to be placed within 10 ft., not required 50 ft., of the water supply. _____
24. Who dumped chemicals at Love Canal? _____
25. What are the "housewife data" (percentages) on Love Canal birth defects?
On miscarriages? _____
26. There is no aquatic life in what creek into which Hooker dumped chemicals? _____
27. Percentage of beef fat contaminated with dioxin _____
28. Male sperm count fell what percent in last 30 years _____