

1 program?

2 MR. YANNACONE: Objection. Go ahead and
3 answer it.

4 MR. PAKULA: Don't say go ahead and answer
5 it. Please.

6 A. I don't recollect specific allegations prior to
7 my leaving Washington, prior to 1969.

8 (Discussion off the record.)

9 (Short break.)

10 Q. Using 1964 for the moment, Dr. Hornig, as
11 a point of reference, the year --

12 MS. BOWLER: Can we stop while I take
13 this call?

14 MR. BURKE: Sure.

15 (Short pause.)

16 MR. BURKE: Would you withdraw the last
17 question.

18 Q. As I understood your testimony earlier,
19 Dr. Hornig, you became aware of the term dioxin at
20 some point in the mid-sixties but you are not able
21 to recall the exact date. Is that correct?

22 A. That's correct.

23 Q. Using 1964 as a reference point -- that's
24 when you became the chairman of PSAC -- can you give
25 me your best recollection as to when you heard of

1 the term dioxin. Was it close to 1964? Was it in
2 1964? Using that as a reference, can that help you
3 to pinpoint the date that you first heard the term?

4 A. I can only give you an answer that says I would
5 suppose.

6 MR. YANNACONE: Objection. It's been
7 asked and answered throughout a series of questions
8 by counsel and we are going over and over it.

9 MR. PAKULA: I don't believe the question
10 when in the mid-sixties or what do you mean what by
11 the mid-sixties has been asked that way.

12 MR. YANNACONE: You asked it, Mr. Pakula.

13 MR. MARIANI: Could you repeat the answer
14 that the witness gave.

15 MR. YANNACONE: He hasn't given one yet.

16 (Record read.)

17 Q. When you say mid-sixties, Dr. Hornig, how
18 are you defining that term?

19 A. Approximately 1964 through 1966, let's say.

20 Q. When you heard of the term dioxin, did
21 you hear it in conjunction with something else?

22 A. Whenever I first heard it, it was as an
23 impurity in 2,4,5-T.

24 Q. When you learned of that information,
25 were you aware of the fact that 2,4,5-T was being

1 used in Viet Nam?

2 A. Yes.

3 Q. Was it your understanding at that time
4 that 2,4,5-T was a component of a substance known as
5 Agent Orange?

6 A. Yes.

7 Q. After you heard of the term dioxin in
8 association with 2,4,5-T, did the military continue
9 to use Agent Orange in Viet Nam?

10 A. Yes.

11 Q. Did they continue to use it for several
12 years thereafter?

13 A. Yes.

14 Q. Did you, sir, when you learned of the
15 fact that dioxin was an impurity in 2,4,5-T ever relay
16 that information on to anybody in the Department of
17 Defense?

18 A. No.

19 Q. Did you tell President Johnson of that
20 information?

21 A. No.

22 Q. Why not?

23 A. At that time I don't believe I had any reason
24 to feel that there was a health hazard associated
25 with it.

1 Q. When you learned that dioxin was an
2 impurity in 2,4,5-T, what significance, if any, did
3 that fact have to you?

4 A. That one ought to be concerned.

5 MR. BURKE: Let me have that question and
6 answer read back.

7 (Record read.)

8 Q. What should one be concerned about in
9 that time period?

10 A. What the magnitude of the toxicological effects
11 might be and what the magnitude of the exposures
12 might be.

13 Q. Was it your understanding when you
14 learned of the presence of dioxin in 2,4,5-T that
15 the dioxin presented a potential health hazard to
16 human beings?

17 A. Yes.

18 Q. Do you recall who told you that dioxin
19 was in 2,4,5-T?

20 A. No.

21 Q. Did that information come to you while
22 you were performing your duties as either chairman
23 of PSAC or a special advisor to OST?

24 A. I was never a special advisor to OST.

25 Q. I almost got that question right, Dr.