

FOR MEN AND WOMEN

The Dosimetry Reconstruction Project, lead by Dr. John Till and currently being conducted by CDC (Centers for Disease Control), is developing mathematical equations that can be used to estimate your exposure to radioactive materials from the Fernald Plant. The mathematical equation will include many factors, such as the distance of your home from the plant, source of drinking water, and amount of locally grown food and vegetables that you have eaten. We have asked about those items on previous questionnaires as well as location of your schools. One other factor in the equation is the amount of time you have spent outdoors. Questions about this factor are on the next two pages. It is very difficult to remember about amount of time spent outdoors in the past. Just give us your best guess.

1. When you were a **CHILD** (age 5-11 years), did you live or go to school in the five mile area around the Fernald plant? No Yes IF NO, go to question #2.

IF YES, for how many years? _____ Years.

On the average, during this time:

I spent _____ hours per day outdoors at school.

I spent _____ hours per day outdoors at home or in the neighborhood (within 1/4 mile of home).

I spent _____ hours per day outdoors at another place. (Write in "hours" for this "other place" only if you spent at least one hour per day there.)

The "other place" was in the _____ (1,2,3,4 or 5) mile ring around the plant (refer to map).

Total hours per day outside, in the five mile area around the Fernald Plant.

2. When you were a **TEENAGER** (age 12-18 years), did you live or go to school in the five mile area around the Fernald plant? No Yes IF NO, go to question #3.

IF YES, for how many years? _____ Years.

On the average, during this time:

I spent _____ hours per day outdoors at school

I spent _____ hours per day outdoors at home or in the neighborhood (with 1/4 mile of home).

I spent _____ hours per day outdoors at another place. (Include this "other place" only if you spent at least one hour per day there).

The "other place" was in the _____ (1,2,3,4 or 5) mile ring around the plant (refer to map).

Total hours per day outside, in the five mile area around the Fernald Plant.

3. When you were a **ADULT** (age 19 years and older), did you live or work in the five mile area around the Fernald plant? No Yes

IF YES, for how many years? _____ Years. (If you still live or work in the five mile area around the Fernald Plant, count the number of years to the present time.)

IF YES, GO ON TO THE NEXT PAGE.

Think about how much time you spent outdoors as an **ADULT** while you lived and/or worked in the five mile area. On the chart below write in the average number of hours per day you spent outdoors at home, at work, or at another place. By "another place" we mean somewhere else in the five mile area that you spent at least on hour per day outdoors.

This chart has four rows for different age ranges. If during an age range you never lived within the five mile area and/or never worked in the five mile area, please "check" the "never lived" or "never worked" box. At the time of your original examination you gave us a complete history of all the places you lived in the five mile area and the corresponding dates. From that information we will know if you lived in the Fernald five mile area for only part of an age range. On the questionnaire we sent you one year after your original examination, you told us about the places you worked in the five mile area. From that information we will know if you worked in the area for only part of an age range.

	HOURS OUTDOORS AT HOME				AT WORK			AT OTHER PLACE	
	NO-Didn't live in five mile area at this age	YES-lived in the five mile area		Apr-Oct Hours per day outdoors at home or in the neighborhood.	NO-Didn't work in five mile area at this age	YES-Hours per day outdoors at work	Hours per day outdoors at "another place"* (at least one hour per day)	In which mile ring from the plant? (see map)	
		Nov-March	Apr-Oct						
		Hours per day outdoors at home or in the neighborhood.	Hours per day outdoors at home or in the neighborhood.						
	Mon-Fri	Sat & Sun	Mon-Fri	Sat & Sun					
19-44 years									
45-64 years									
65-74 years									
75 years and older									