



INSTRUCTIONS FOR POLLUTION AND RESIDENTIAL HISTORY FORM PRH, VERSION 1.0 (QxQ)

I. GENERAL INSTRUCTIONS

The Pollution and Residential History Form is filled out by the study coordinator at the baseline visit.

Header Information: The header information consists of key fields which uniquely identify each recorded instance of a form.

FORM DATE: Record date this is being completed. Select the date from the pop up calendar or type in the date in the space provided. Dates should be entered in the mm/dd/yyyy format.

INITIALS: Record the staff code of the person entering the data on this form. This code is assigned to each person at each site by the GIC. If you do not have a staff code and are collecting SPIROMICS data please contact the GIC in order to receive your own individual staff code.

II. DETAILED INSTRUCTIONS FOR EACH ITEM

It is important that every question on this form is answered with as many details regarding the participant's residential history as possible.

Before asking for address information read the script that is printed in bold before the first question;

"In order to better understand how environment relates to the development of COPD, we would like to ask you some information about where you live now and where you have lived in the past. All data are kept strictly confidential, and you do not have to answer if you do not feel comfortable doing so."

- Item 1. Carefully record the participant's current street address information. Post office boxes are not necessary for this form as this information is not being collected for mailing purposes. The street address is needed in order to map pollution areas of the participant's resident area.
- Item 2. If the participant's current address has been his/her residence for the past 10 years select 'Yes' and skip to item 9. If 'No' go to item 3 and list all previous resident addresses for the participant beginning with the most recent.

Items 3-8.

Start with the **MOST** recent previous residence and carefully record each address of every previous address. Record the dates the participant lived at each previous residence as accurately as possible. If the participant does not remember exact dates record the month and year for the beginning and end of his/her residency at each place over the past 10 years. Use as many of the questions as necessary.

- Item 9. For each season ask the participant how many hours s/he spends outside on an average day. Enter the number of hours, rounding up the nearest whole number on a 24 hour a day scale. For example if the participant says they spend 9 and half hours outside in the summer record '10' beside 'In summer'.

Item 10. This question asks the participant to give an average number of hours s/he spends inside his/her home each day. Unlike item 9 this does not ask for a estimate for each season, but rather make an estimate based everyday activities throughout the year. Round up the nearest whole number on a 24 hour a day scale.

Item 10a. Select 'Yes' if the participant has an air conditioner in his/her home. Select 'No' if there is not an air conditioner in the home and skip to item 11.

Item 10b. Enter the number of months the air conditioner in the participant's home is used on a 12 month scale. Round up to the nearest month.

Item 11. As the participant how much time is spent commuting to AND from work (both ways) each day. For example if it is a 30 minute drive the total would be 60 minutes/1 hour each day the commute is made. If the participant does not commute to work skip item 11a; save and close the form.

Item 11a. Record the number of days each week the participant commutes to work.

Save and close the form.