**APPENDIX E5**

Form Approved

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**EVIRONMENTAL FACTORS**

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**5.1 OCCUPATION**

Follow-up questions are based on:

Q: What is your current employment status?

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ITEM** | **VARIABLE CODE** | **RESPONSE** | **DESCRIPTION** | **FOLLOW-UP QUESTIONS (SEE BELOW)** |
| **19** | S2\_Q01 | 1 | Full-time employed | APPENDIX ITEM 5.1.1 /5.1.2 SERIES |
|  |  | 2 | Part-time employed | APPENDIX ITEM 5.1.1 /5.1.2 SERIES |
|  |  | 3 | Retired | APPENDIX ITEM 5.1.2 SERIES |
|  |  | 4 | Disabled | APPENDIX ITEM 5.1.2 SERIES |
|  |  | 5 | Full-time student | APPENDIX ITEM 5.1.2 SERIES |
|  |  | 6 | Homemaker | APPENDIX ITEM 5.1.2 SERIES |
|  |  | 7 | Unemployed | APPENDIX ITEM 5.1.2 SERIES |

For those who are currently employed (full or part-time), the following questions are asked for more detailed information about the occupation background.

|  |  |  |  |
| --- | --- | --- | --- |
| **APPENDIX ITEM** | **VARIABLE CODE** | **RESPONSE** | **DESCRIPTION** |
| 5.1.1 | S2\_Q02\_01 |  | What is your job title? |
|  |  | 1 | Accountant, auditor, or bookkeeper |
|  |  | 2 | Automotive mechanic, technician, or gas station attendant |
|  |  | 3 | Carpenter or cabinet maker |
|  |  | 4 | Chief executive or owner |
|  |  | 5 | Childcare or home health worker |
|  |  | 6 | Construction worker, laborer, roofer or painter |
|  |  | 7 | Cook, restaurant worker, or food server |
|  |  | 8 | Electrician or electrical worker |
|  |  | 9 | Engineer, architect or draftsperson |
|  |  | 10 | Farmer, gardener or animal worker |
|  |  | 11 | Freight mover, stock clerk or order filler |
|  |  | 12 | Janitor, maintenance worker or house cleaner |
|  |  | 13 | Lawyer or paralegal |
|  |  | 14 | Manufacturing laborer, production worker, or assembler/fabricator |
|  |  | 15 | Physician, nurse, dental or health care worker |
|  |  | 16 | Police officer, sheriff, or security guard |
|  |  | 17 | Retail salesperson, sales clerk, or sales representative |
|  |  | 18 | Secretary, administrative assistant or receptionist |
|  |  | 19 | Steel or sheet metal worker, tool and die worker |
|  |  | 20 | Supervisor or manager of construction or extraction workers |
|  |  | 21 | Supervisor or manager of financial or marketing workers |
|  |  | 22 | Supervisor or manager of manufacturing or production workers |
|  |  | 23 | Supervisor or manager of wholesale or retail sales workers |
|  |  | 24 | Teacher, professor or educator |
|  |  | 25 | Truck driver, taxi driver, chauffeur, delivery person |
|  |  | 26 | Welder, solderer, brazing worker |
|  |  | 27 | Other (specify): |
|  | S2\_Q02\_01\_01 |  | ENTER: |
| 5.1.1.1 | S2\_Q02\_02 |  | Industry |
|  |  |  | ENTER: SEE INDUSTRY |
| 5.1.1.2 | S2\_Q02\_03 |  | Industry subcategories |
|  |  |  | ENTER: SEE INDUSTRY SUBCATEGORIES |
| 5.1.1.3 | S2\_Q03 |  | For how many years were you employed in this occupation? |
|  |  |  | ENTER: |

Same questions (**APPENDIX ITEM 5.1.1**) are asked for the **longest held job**, **when any employment status is chosen** from Essential Questionnaire **ITEM 35**.

|  |
| --- |
| **Longest job held** |
| **APPENDIX ITEM 5.1.2** |
| S2\_Q04\_01 |
| S2\_Q04\_01\_01 |
| S2\_Q04\_02 |
| S2\_Q04\_03 |
| S2\_Q05 |

**APPENDIX E5**

**EVIRONMENTAL FACTORS**

**5.2 OCCUPATION-RELATED EXPOSURES**

We are interested in those products that you personally handled on the JOB, either by preparing them prior to application, by applying them yourself or by helping to clean up after they were applied.

Follow-up questions are based on:

Q: Over your lifetime (at least 100 days or more), have you ever had a **job** where you worked with the following **pesticides**? (Check all that apply)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | |  |  |
| **ITEM** | **VARIABLE CODE** | **RESPONSE** | **DESCRIPTION** | **FOLLOW-UP QUESTIONS**  **(SEE BELOW)** |
| **22** | S9\_Q01 | 1 | Herbicides | APPENDIX ITEM 5.2.1 SERIES |
|  | S9\_Q02 | 2 | Fungicides | APPENDIX ITEM 5.2.2 SERIES |
|  | S9\_Q03 | 3 | Insecticides | APPENDIX ITEM 5.2.3 SERIES |
|  | S9\_Q04 | 4 | Rodenticides | APPENDIX ITEM 5.2.4 SERIES |
|  | S9\_Q05 | 5 | Fumigants | APPENDIX ITEM 5.2.5 SERIES |

|  |  |  |  |
| --- | --- | --- | --- |
| **APPENDIX ITEM** | **VARIABLE CODE** | **RESPONSE** | **DESCRIPTION** |
| 5.2.1 | S9\_Q01A |  | At what age did you **FIRST** handle (**ITEM 38**)? |
|  |  |  | ENTER: |
|  | S9\_Q01B |  | At what age did you **LAST** handle (**ITEM 38**)? |
|  |  |  | ENTER: |
|  | S9\_Q01C |  | This is a total of ***\_\_ \_\_*** years. For how many of those years did you **NOT** use **(ITEM 38)**? |
|  | S9\_Q01D |  | ENTER: |

Same questions (**APPENDIX ITEM 5.2.1**) are asked for the **chosen** **pesticides** from Essential Questionnaire **ITEM 38**

|  |  |  |  |
| --- | --- | --- | --- |
| **Fungicides** | **Insecticides** | **Rodenticides** | **Fumigants** |
| **APPENDIX ITEM 5.2.2** | **APPENDIX ITEM 5.2.3** | **APPENDIX ITEM 5.2.4** | **APPENDIX ITEM 5.2.5** |
| S9\_Q02A | S9\_Q03A | S9\_Q04A | S9\_Q05A |
| S9\_Q02B | S9\_Q03B | S9\_Q04B | S9\_Q05B |
| S9\_Q02C | S9\_Q03C | S9\_Q04C | S9\_Q05C |
| S9\_Q02D | S9\_Q03D | S9\_Q04D | S9\_Q05D |

Follow-up questions are based on:

Q: Over your lifetime (at least 100 days or more), have you ever had a **job** where you worked with the following **chemicals**? (Check all that apply)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ITEM** | **VARIABLE CODE** | **RESPONSE** | **DESCRIPTION** | **FOLLOW-UP QUESTIONS**  **(SEE BELOW)** |
| **23** | S9\_Q06 | 1 | Glues or adhesives | APPENDIX ITEM 5.2.6 SERIES |
|  | S9\_Q07 | 2 | Solvents/degreasers | APPENDIX ITEM 5.2.7 SERIES |
|  | S9\_Q08 | 3 | Unleaded gasoline | APPENDIX ITEM 5.2.8 SERIES |
|  | S9\_Q10 | 4 | Unleaded paint | APPENDIX ITEM 5.2.9 SERIES |
|  | S9\_Q12 | 5 | Formaldehyde | APPENDIX ITEM 5.2.10 SERIES |
|  | S9\_Q16 | 6 | Other chemicals | APPENDIX ITEM 5.2.11 SERIES |

|  |  |  |  |
| --- | --- | --- | --- |
| **APPENDIX ITEM** | **VARIABLE CODE** | **RESPONSE** | **DESCRIPTION** |
| 5.2.6 | S9\_Q06A |  | At what age did you **FIRST** handle (**ITEM 39)**? |
|  |  |  | ENTER: |
|  | S9\_Q06B |  | At what age did you **LAST** handle (**ITEM 39**)? |
|  |  |  | ENTER: |
|  | S9\_Q06C |  | This is a total of ***\_\_ \_\_*** years. For how many of those years did you **NOT** use **(ITEM 39)**? |
|  | S9\_Q06D |  | ENTER: |

Same questions (**APPENDIX ITEM 5.2.6**) are asked for the **chosen** **chemicals** from Essential Questionnaire **ITEM 39**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Solvents/degreasers** | **Unleaded gasoline** | **Unleaded paint** | **Formaldehyde** | **Other chemicals** |
| **APPENDIX ITEM 5.2.7** | **APPENDIX ITEM 5.2.8** | **APPENDIX ITEM 5.2.9** | **APPENDIX ITEM 5.2.10** | **APPENDIX ITEM 5.2.11** |
| S9\_Q07A | S9\_Q08A | S9\_Q10A | S9\_Q12A | S9\_Q16A |
| S9\_Q07B | S9\_Q08B | S9\_Q10B | S9\_Q12B | S9\_Q16B |
| S9\_Q07C | S9\_Q08C | S9\_Q10C | S9\_Q12C | S9\_Q16C |
| S9\_Q07D | S9\_Q08D | S9\_Q10D | S9\_Q12D | S9\_Q16D |

Follow-up questions are based on:

Q: Over your lifetime (at least 100 days or more), have you ever had a **job** where you worked with the following **metals or metal fumes**? (Check all that apply)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ITEM** | **VARIABLE CODE** | **RESPONSE** | **DESCRIPTION** | **FOLLOW-UP QUESTIONS**  **(SEE BELOW)** |
| **24** | S9\_Q09 | 1 | Leaded gasoline | APPENDIX ITEM 5.2.12 |
|  | S9\_Q11 | 2 | Lead paint | APPENDIX ITEM 5.2.13 |
|  | S9\_Q13 | 3 | Soldering | APPENDIX ITEM 5.2.14/5.1.12.1 |
|  | S9\_Q14 | 4 | Welding/brazing/flame cutting | APPENDIX ITEM 5.2.15/5.1.12.2 |
|  | S9\_Q15 | 5 | Metal dust/fume | APPENDIX ITEM 5.2.16/5.1.12.2 |

|  |  |  |  |
| --- | --- | --- | --- |
| **APPENDIX ITEM** | **VARIABLE CODE** | **RESPONSE** | **DESCRIPTION** |
| 5.2.12 | S9\_Q09A | | At what age did you **FIRST** handle (**ITEM 40)**? |
|  |  |  | ENTER |
|  | S9\_Q09B | | At what age did you **LAST** handle (**ITEM 40**)? |
|  |  |  | ENTER |
|  | S9\_Q09C | | This is a total of ***\_\_ \_\_*** years. For how many of those years did you **NOT** use **(ITEM 40)**? |
|  | S9\_Q09D | | ENTER |
| 5.2.12.1 |  |  | What specific metals or materials did you work on (**ITEM 40; RESPONSE 3**)? |
|  | S9\_Q13E\_01 |  | Tin |
|  | S9\_Q13E\_02 |  | Silver |
|  | S9\_Q13E\_03 |  | Other metals or alloy |
|  | S9\_Q13E\_04 |  | ENTER: |
|  |  |  | Don't know |
| 5.2.12.2 |  |  | What specific metals or materials did you work on (**ITEM 40; RESPONSE 4 OR 5**)? |
|  | S9\_Q14E\_01 |  | Steel |
|  | S9\_Q14E\_02 |  | Iron/copper/aluminum |
|  | S9\_Q14E\_03 |  | Brass or bronze |
|  | S9\_Q14E\_04 |  | Lead |
|  | S9\_Q14E\_05 |  | Other metals or alloy |
|  | S9\_Q14E\_06 |  | ENTER |
|  |  |  | Don't know |

Same questions (**APPENDIX ITEM 5.2.12 and 5.2.12.1 OR 5.2.12.2**) were asked for the chosen **metal/metal dust or fume** from Essential Questionnaire **ITEM 40**

|  |  |  |  |
| --- | --- | --- | --- |
| **Lead paint** | **Soldering** | **Welding/brazing/flame cutting** | **Metal dust/fume** |
| **APPENDIX ITEM 5.2.13** | **APPENDIX ITEM 5.2.14/5.2.12.1** | **APPENDIX ITEM 5.2.15/5.2.12.2** | **APPENDIX ITEM 5.2.16/5.2.12.2** |
| S9\_Q11A | S9\_Q13A | S9\_Q14A | S9\_Q15A |
| S9\_Q11B | S9\_Q13B | S9\_Q14B | S9\_Q15B |
| S9\_Q11C | S9\_Q13C | S9\_Q14C | S9\_Q15C |
| S9\_Q11D | S9\_Q13D | S9\_Q14D | S9\_Q15D |
|  | S9\_Q13E\_01 - 04 | S9\_Q14E\_01 - 06 | S9\_Q15E\_01 - 06 |

**APPENDIX E5**

**EVIRONMENTAL FACTORS**

**5.3 PERSONALLY HANDLED OR HOBBIE-RELATED EXPOSURES**

Follow-up questions are based on:

Q: Over your lifetime (at least 100 days or more), have you ever personally handled any of the following outside the job (such as home or garden) for a potential exposure to **pesticides**? (Check all that apply)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ITEM** | **VARIABLE CODE** | **RESPONSE** | **DESCRIPTION** | **FOLLOW-UP QUESTIONS**  **(SEE BELOW)** |
| **25** | S10\_Q03 | 1 | Herbicides | APPENDIX ITEM 5.3.1/ 5.3.1.1 |
|  | S10\_Q04 | 2 | Fungicides | APPENDIX ITEM 5.3.2/ 5.3.1.1 |
|  | S10\_Q01 | 3 | Insecticides | APPENDIX ITEM 5.3.3/ 5.3.1.1 |
|  | S10\_Q02 |  |  |  |
|  | S11\_Q09 | 4 | Gardening | APPENDIX ITEM 5.3.4/ 5.3.1.2 |

|  |  |  |  |
| --- | --- | --- | --- |
| **APPENDIX ITEM** | **VARIABLE CODE** | **RESPONSE** | **DESCRIPTION** |
| 5.3.1 | S10\_Q03A |  | At what age did you **FIRST** handle (**ITEM 41**)? |
|  |  |  | ENTER: |
|  | S10\_Q03B |  | At what age did you **LAST** handle (**ITEM 41**)? |
|  |  |  | ENTER: |
|  | S10\_Q03C |  | This is a total of ***\_\_ \_\_*** years. For how many of those years did you **NOT** use **(ITEM 41)**? |
|  | S10\_Q03D |  | ENTER: |
| 5.3.1.1 |  |  | Number of **days per year** used |
|  | S10\_Q03E |  | ENTER: |
| 5.3.1.2 | S11\_Q09E |  | Number of **hours per month** used |
|  |  |  | ENTER: |

Same questions (**APPENDIX ITEM 5.3.1 AND either 5.3.1.1 or 5.3.1.2**) are asked for the **chosen** **pesticide exposure** from Essential Questionnaire **ITEM 41**

|  |  |  |
| --- | --- | --- |
| **Fungicides** | **Insecticides** | **Gardening** |
| **APPENDIX ITEM 5.3.2/5.3.1.1** | **APPENDIX ITEM 5.3.3/5.3.1.1** | **APPENDIX ITEM 5.3.4/5.3.1.2** |
| S10\_Q04A | S10\_Q01A | S11\_Q09A |
| S10\_Q04B | S10\_Q01B | S11\_Q09B |
| S10\_Q04C | S10\_Q01C | S11\_Q09C |
| S10\_Q04D | S10\_Q01D | S11\_Q09D |
| S10\_Q04E | S10\_Q01E | S11\_Q09E |

Follow-up questions are based on:

Q: Have you ever **personally handled** any of the following outside job (such as home or garden) for a potential exposure to **chemicals**? (Check all that apply)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ITEM** | **VARIABLE CODE** | **RESPONSE** | **DESCRIPTION** | **FOLLOW-UP QUESTIONS**  **(SEE BELOW)** |
| **26** | S10\_Q05 | 1 | Pet tick/flea treatment (soaps, shampoos, dips, or powder) | APPENDIX ITEM 5.3.5/5.3.5.1 |
|  | S11\_Q01 | 2 | Leatherwork | APPENDIX ITEM 5.3.6/5.3.5.2 |
|  | S11\_Q03 | 3 | Oil-based painting | APPENDIX ITEM 5.3.7/5.3.5.2 |
|  | S11\_Q05 | 4 | Woodworking | APPENDIX ITEM 5.3.8/5.3.5.2 |
|  | S11\_Q06 | 5 | Car or tire repairing/restoring/oil change | APPENDIX ITEM 5.3.9/5.3.5.2 |
|  | S11\_Q07 | 6 | Using glue to build wooden/plastic models | APPENDIX ITEM 5.3.10/5.3.5.2 |
|  | S11\_Q08 | 7 | Developing photographs | APPENDIX ITEM 5.3.11/5.3.5.2 |

|  |  |  |  |
| --- | --- | --- | --- |
| **APPENDIX ITEM** | **VARIABLE CODE** | **RESPONSE** | **DESCRIPTION** |
| 5.3.5 | S10\_Q05A |  | At what age did you **FIRST** handle (**ITEM 42**)? |
|  |  |  | ENTER: |
|  | S10\_Q05B |  | At what age did you **LAST** handle (**ITEM 42**)? |
|  |  |  | ENTER: |
|  | S10\_Q05C |  | This is a total of ***\_\_ \_\_*** years. For how many of those years did you **NOT** use **(ITEM 42)**? |
|  | S10\_Q05D |  | ENTER: |
| 5.3.5.1 | S10\_Q05E |  | Number of **days per year** used |
|  |  |  | ENTER: |
| 5.3.5.2 | S11\_Q01E |  | Number of **hours per month** used |
|  |  |  | ENTER: |

Same questions (**APPENDIX ITEM 5.3.5 AND 5.3.5.2**) are asked for the chosen **chemical exposure** from Essential Questionnaire **ITEM 42**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Leatherwork** | **Oil-based painting** | **Woodworking** | **Car/Tire repairing/restoring/oil change** | **Using glue for wooden/plastic model** | **Developing photograph** |
| **APPENDIX ITEM 5.3.6** | **APPENDIX ITEM 5.3.7** | **APPENDIX ITEM 5.3.8** | **APPENDIX ITEM 5.3.9** | **APPENDIX ITEM 5.3.10** | **APPENDIX ITEM 5.3.11** |
| S11\_Q01A | S11\_Q03A | S11\_Q05A | S11\_Q06A | S11\_Q07A | S11\_Q08A |
| S11\_Q01B | S11\_Q03B | S11\_Q05B | S11\_Q06B | S11\_Q07B | S11\_Q08B |
| S11\_Q01C | S11\_Q03C | S11\_Q05C | S11\_Q06C | S11\_Q07C | S11\_Q08C |
| S11\_Q01D | S11\_Q03D | S11\_Q05D | S11\_Q06D | S11\_Q07D | S11\_Q08D |
| S11\_Q01E | S11\_Q03E | S11\_Q05E | S11\_Q06E | S11\_Q07E | S11\_Q08E |

Follow-up questions are based on:

Q: Have you ever **personally handled** any of the following outside job (such as home or garden) for a potential exposure to **metals**? (Check all that apply)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ITEM** | **VARIABLE CODE** | **RESPONSE** | **DESCRIPTION** | **FOLLOW-UP QUESTIONS**  **(SEE BELOW)** |
| **27** | S11\_Q02 | 1 | Glazing pottery/ceramics | APPENDIX ITEM 5.3.12/5.3.12.1 |
|  | S11\_Q04 | 2 | Remodeling/paint scraping on homes built before 1960 | APPENDIX ITEM 5.3.13/5.3.12.1 |
|  | S11\_Q010 | 3 | Soldering, welding, metal work | APPENDIX ITEM 5.3.14/5.1.12.1 |
|  | S11\_Q011 | 4 | Outdoor hunting or shooting | APPENDIX ITEM 5.2.15/**5.3.12.2** |
|  | S11\_Q012 | 5 | Indoor range gun shooting | APPENDIX ITEM 5.2.16/5.1.12.1 |
|  | S11\_Q013 | 6 | Bullet casting or reloading | APPENDIX ITEM 5.2.17/5.1.12.1 |
|  | S11\_Q014 | 7 | Fishing with lead weights/sinkers | APPENDIX ITEM 5.2.18/5.1.12.1 |
|  | S11\_Q015 | 8 | Knitting and jewelry making/Other hobbies (1) | APPENDIX ITEM 5.2.19/5.1.12.1 |
|  | S11\_Q016 | 9 | Other Hobbies (2) | APPENDIX ITEM 5.2.20/5.1.12.1 |

|  |  |  |  |
| --- | --- | --- | --- |
| **APPENDIX ITEM** | **VARIABLE CODE** | **RESPONSE** | **DESCRIPTION** |
| 5.3.12 | S11\_Q02A | | At what age did you **FIRST** handle (**ITEM 40)**? |
|  |  |  | ENTER |
|  | S11\_Q02B | | At what age did you **LAST** handle (**ITEM 40**)? |
|  |  |  | ENTER |
|  | S11\_Q02C | | This is a total of ***\_\_ \_\_*** years. For how many of those years did you **NOT** use **(ITEM 40)**? |
|  | S11\_Q02D | | ENTER |
| 5.3.12.1 | S11\_Q02E |  | Number of **hours per month** used |
|  |  |  | ENTER: |
| **5.3.12.2** | **S11\_Q011E** |  | **Number of hours per YEAR used** |
|  |  |  | **ENTER:** |

Same questions (**APPENDIX ITEM 5.3.12 AND either 5.3.12.1 or 5.3.12.2**) were asked for the chosen **metal exposure** from Essential Questionnaire **ITEM 43**

|  |  |  |  |
| --- | --- | --- | --- |
| **Remodeling/paint scraping home** | **Soldering, welding, metal work** | **Outdoor hunting or shooting** | **Indoor range gun shooting** |
| **APPENDIX ITEM 5.3.13/5.3.12.1** | **APPENDIX ITEM 5.3.14/5.1.12.1** | **APPENDIX ITEM 5.2.15/5.3.12.2** | **APPENDIX ITEM 5.2.16/5.3.12.1** |
| S11\_Q04A | S11\_Q010A | S11\_Q011A | S11\_Q012A |
| S11\_Q04B | S11\_Q010B | S11\_Q011B | S11\_Q012B |
| S11\_Q04C | S11\_Q010C | S11\_Q011C | S11\_Q012C |
| S11\_Q04D | S11\_Q010D | S11\_Q011D | S11\_Q012D |
| S11\_Q04A | S11\_Q010E | S11\_Q011E | S11\_Q012E |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| **Bullet casting or reloading** | **Fishing with lead weights/sinkers** | **Knitting and jewelry making/ Other hobbies (1)** | **Other Hobbies (2)** |
| **APPENDIX ITEM 5.3.17/5.3.12.1** | **APPENDIX ITEM 5.3.18/5.1.12.1** | **APPENDIX ITEM 5.2.19/5.3.12.2** | **APPENDIX ITEM 5.2.20/5.3.12.1** |
| S11\_Q013A | S11\_Q014A | S11\_Q015A | S11\_Q016A |
| S11\_Q013B | S11\_Q014B | S11\_Q015B | S11\_Q016B |
| S11\_Q013C | S11\_Q014C | S11\_Q015C | S11\_Q016C |
| S11\_Q013D | S11\_Q014D | S11\_Q015D | S11\_Q016D |
| S11\_Q013A | S11\_Q014E | S11\_Q015E | S11\_Q016E |

**APPENDIX E5**

**EVIRONMENTAL FACTORS**

**5.4 RESIDENCE HISTORY SURVEY**

Follow-up questions are based on:

Q: To the best of your knowledge, have you ever lived for **more than 6 months** in areas with following environment **AT BIRTH**? (Check all that apply)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ITEM** | **VARIABLE CODE** | **RESPONSE** | **DESCRIPTION** | **FOLLOW-UP QUESTIONS**  **(SEE BELOW)** |
| **28a** | S8\_Q04 | 1 | Farm or ranch | **RESIDENCE HISTORY SURVEY** |
|  | S8\_Q05 | 2 | Private well as source of water | **RESIDENCE HISTORY SURVEY** |
|  | S8\_Q06 | 3 | Within ¼ miles of agricultural area sprayed with pesticides/herbicides | **RESIDENCE HISTORY SURVEY** |
|  |  | 4 | Don’t know | **RESIDENCE HISTORY SURVEY** |
| **28b** | S8\_Q07 | 2=No | Current residence? | **RESIDENCE HISTORY SURVEY** |

We are interested in the location of your residences for all the places where you lived for a period of 6 months or longer. Starting with the place where you were born, indicate the city and state (or country) of each place where you lived for 6 months or longer. If you lived on a farm, please give the nearest city or town. If you moved to a different residence within the same city, please include each home or dwelling as a separate entry.

|  |  |
| --- | --- |
| **CODE** | **DESCRIPTION** |
| **S8\_Q01** | **At what age did you move to next residence of 6 months or longer** |
|  | ENTER: |
| **S8\_Q02** | **City or town of residence** |
|  | ENTER: |
| **S8\_Q03A** | **State of residence** |
|  | see STATE & PROVINCES |
| **S8\_Q03B** | **Country of residence** |
|  | see COUNTRY |
| **S8\_Q04** | **Farm or Ranch residence** |
| 1 | Yes |
| 2 | No |
| 9 | Don’t know |
| **S8\_Q05** | **Was main source of drinking water from a private well** |
| 1 | Yes |
| 2 | No |
| 9 | Don’t know |
| **S8\_Q06** | **Was residence within 1/4 mile of agricultural area that was sprayed with pesticides or herbicides** |
| 1 | Yes |
| 2 | No |
| 9 | Don’t know |
| **S8\_Q06A** | **How often did pest or herbicide spraying happen?** |
| 1 | <1 time/year |
| 2 | 1-3 times/year |
| 3 | ≥4 times/year |
| 9 | Don’t know |
| **S8\_Q07** | **Was (is) this your current or most recent residence** |
| 1 | Yes |
| 2 | No |
| 9 | Don’t know |