



Environmental Exposure History Questionnaire Division of Environmental Health Sciences

COMMUNITY

For each of the items listed below:

Do you presently live nearby

If you ever lived nearby, please write the years.

- | | | | | | |
|----------------------------|-----------------------------|---|-------------------------------|-----------------------------------|-------|
| 1. Heavy traffic | <input type="checkbox"/> No | <input type="checkbox"/> Yes <i>(please specify)</i> | <input type="radio"/> highway | <input type="radio"/> busy street | <hr/> |
| 2. Vehicle idling area | <input type="checkbox"/> No | <input type="checkbox"/> Yes <i>(please specify)</i> | <input type="radio"/> auto | <input type="radio"/> bus/truck | <hr/> |
| 3. Dump site | <input type="checkbox"/> NO | <input type="checkbox"/> Yes <i>(please specify type)</i> | <hr/> | | <hr/> |
| 4. Farm(s) | <input type="checkbox"/> No | <input type="checkbox"/> Yes <i>(please specify type)</i> | <hr/> | | <hr/> |
| 5. Industrial plant(s) | <input type="checkbox"/> No | <input type="checkbox"/> Yes <i>(please specify type)</i> | <hr/> | | <hr/> |
| 6. Polluted lake/stream | <input type="checkbox"/> No | <input type="checkbox"/> Yes <i>(please specify type)</i> | <hr/> | | <hr/> |
| 7. Nuclear power plant | <input type="checkbox"/> No | <input type="checkbox"/> Yes | | | |
| 8. Hydro towers | <input type="checkbox"/> No | <input type="checkbox"/> Yes | | | |
| 9. Other potential hazards | <input type="checkbox"/> No | <input type="checkbox"/> Yes <i>(please specify type)</i> | <hr/> | | |
10. Do you protect yourself from excess sun exposure? ☐ rarely ☐ occasionally ☐ often ☐ always

HOME & HOBBY

11. How long have you lived in your present residence?

 How old is it?

12. What type of dwelling is your residence? ☐ house ☐ mobile home
☐ apartment → ☐ basement ☐ 2nd floor ☐ high rise → floor
13. Ownership? ☐ owner occupied ☐ rental ☐ public housing
14. Do you use: ☐ central vacuum? ☐ HEPA filter vacuum? ☐ other vacuum?

15. Have you done any renovating? ☐ No ☐ Yes → When?

What?

16. Do you own/lease a car? ☐ No ☐ Yes → Age?

 Smoking permitted inside? ☐ No ☐ Yes
17. Do you use pesticide or herbicides (bug or weed killer, flea/tick sprays, collars, powders, pellets, etc.):
- A in your home? ☐ No ☐ Yes *(please specify type)*

- B on your pets? ☐ No ☐ Yes *(please specify type)*

- C on your lawn or garden? ☐ No ☐ Yes *(please specify type)*

SCHOOL (if applicable)

18. How old is your or your child's school? _____ Number of floors: _____ Number of occupants: _____

19. Have additions been made to the original building? ☐ No ☐ Yes → When? _____

20. Number of portable classrooms in use: _____

21. Hours per day you or your child spends in a portable classroom: _____

22. School neighborhood: ☐ rural ☐ suburban ☐ urban

23. Is your or your child's school located near any of the following:

- | | | |
|-------------------------|--|---|
| Heavy traffic | <input type="checkbox"/> No <input type="checkbox"/> Yes (please specify) | <input type="radio"/> highway <input type="radio"/> busy street |
| Vehicle idling area | <input type="checkbox"/> No <input type="checkbox"/> Yes (please specify) | <input type="radio"/> auto <input type="radio"/> bus/truck |
| Dump site | <input type="checkbox"/> No <input type="checkbox"/> Yes (please specify type) | _____ |
| Farm(s) | <input type="checkbox"/> No <input type="checkbox"/> Yes (please specify type) | _____ |
| Industrial plant(s) | <input type="checkbox"/> No <input type="checkbox"/> Yes (please specify type) | _____ |
| Polluted lake/stream | <input type="checkbox"/> No <input type="checkbox"/> Yes (please specify type) | _____ |
| Nuclear power plant | <input type="checkbox"/> No <input type="checkbox"/> Yes | |
| Hydro towers | <input type="checkbox"/> No <input type="checkbox"/> Yes | |
| Other potential hazards | <input type="checkbox"/> No <input type="checkbox"/> Yes (please specify type) | _____ |

24. Which of the following does you or your child's school have? (Please check all that apply)

- | | | | |
|---|---|---|--|
| <input type="checkbox"/> carpeted classrooms | <input type="checkbox"/> central air conditioning | <input type="checkbox"/> art room-exhaust hood? | <input type="radio"/> No <input type="radio"/> Yes |
| <input type="checkbox"/> unvented copy machine(s) | <input type="checkbox"/> windows that open | <input type="checkbox"/> laboratory-exhaust hood? | <input type="radio"/> No <input type="radio"/> Yes |
| <input type="checkbox"/> flaking paints | <input type="checkbox"/> moldy smell | <input type="checkbox"/> workshop-exhaust hood? | <input type="radio"/> No <input type="radio"/> Yes |

25. Have any of the following occurred in your or your child's school during the current or last school year? (Please check all that apply)

- | | | | |
|---|---|--|--------------------------------|
| <input type="checkbox"/> carpet cleaning | <input type="checkbox"/> construction | <input type="checkbox"/> renovation | <input type="radio"/> painting |
| <input type="checkbox"/> new flooring or furniture (please specify) _____ | | <input type="checkbox"/> flood, water leaks | |
| <input type="checkbox"/> roof tarring | <input type="checkbox"/> use of pesticides / herbicides → | <input type="radio"/> indoors <input type="radio"/> outdoors | |

26. Are the following products used in your or your child's school during the school year? (Please check all that apply)

- | | | |
|--|---|--|
| <input type="checkbox"/> deodorizer strips | <input type="checkbox"/> furniture wax or polish | <input type="checkbox"/> odorous cleaning products |
| <input type="checkbox"/> floor wax | <input type="checkbox"/> scented washroom soap | <input type="checkbox"/> spray paints |
| <input type="checkbox"/> permanent markers | <input type="checkbox"/> strong-smelling art supplies | |

27. Does you or your child's school have a policy regarding the use of personal scented products by staff and students?

- ☐ No ☐ Yes (*please specify*) → ☐ prohibition of scented products ☐ encouragement of unscented products

Occupational Exposure Inventory

(Please check all that apply)

28. Have you ever been off work for more than 1 day because of an illness related to work? ☐ No ☐ Yes

29. Have you ever been advised to change jobs or work assignments because of any health problems or injuries? ☐ No ☐ Yes

30. Has your work routine changed recently? ☐ No ☐ Yes

31. Is there poor ventilation in your workplace? ☐ No ☐ Yes

Environmental History

(Please check all that apply)

32. Which of the following do you have in your home?

- ☐ Air conditioner ☐ Air purifier ☐ Central heating (gas or oil?)
☐ Fireplace ☐ Wood stove ☐ Humidifier

33. Have you recently acquired: new furniture or carpet ☐ No ☐ Yes

Refinished furniture ☐ No ☐ Yes Remodeled your home ☐ No ☐ Yes

34. Have you weatherized your home recently? ☐ No ☐ Yes

35. Do you (or any household member) have a hobby or craft? ☐ No ☐ Yes

36. Do you work on your car? ☐ No ☐ Yes

37. Have you ever changed your residence because of a health problem? ☐ No ☐ Yes

38. Does your drinking water come from a private well, ☐ No ☐ Yes, city water supply ☐ No ☐ Yes or grocery store ☐ No ☐ Yes

If you answered yes to any of the questions, please explain below.

39. For each of the items listed below: Do you presently have in your HOME?

Pets ☐ No ☐ Yes (*please specify kind & number*) _____

Pets sleep in your bedroom ☐ No ☐ Yes

Indoor plants ☐ No ☐ Yes → *How many?* _____

40. Do you use dust mite-proof: Pillow cover(s)? ☐ No ☐ Yes **Mattress cover(s)?** ☐ No ☐ Yes

41. What hobbies do you have? _____

42. What hobbies do members of your household have? _____

43. Have you ever personally done any of the following:

- ☐ furniture stripping/refinishing ☐ No ☐ Yes Years: _____
- ☐ home renovating ☐ No ☐ Yes Years: _____ (please specify type)
- ☐ art work (e.g. painting, ceramic stained glass, leather work, etc.) ☐ No ☐ Yes Years: _____ (please specify type)
- ☐ other non-occupational activities with exposure to toxic chemicals ☐ No ☐ Yes
Years: _____ (please specify type)

PERSONAL

Natural Inhalant Allergies

44. Do you think you are allergic to any seasonal pollens, animal danders, dust, mites, or molds?

- ☐ No ☐ Yes (please specify which) _____

45. Have you ever had allergy tests? ☐ No ☐ Yes

If YES, please specify:

Age	Year	Type of Test	Results	Treatments (e.g. avoidance, shots, Medications)	Improvement 0=worse 1=none 2=a little 3=some 4=a lot

Synthetic Chemicals

46. Have you ever had symptoms you linked with exposure to any synthetic (man-made) chemicals at a level that did not seem to bother most people (e.g. paints, perfumes, cosmetics, diesel exhaust, jet fuel, tar, etc.)?

- ☐ No ☐ Yes

'Linked' means that the symptom started or worsened within 48 hours after you were exposed to something, or the symptom improved or disappeared after you were no longer exposed to it.

'Exposure' means being near, touching, smelling, breathing in, eating, drinking, swallowing or injecting something.

If YES, please specify chemical(s) and symptom(s):

Man-made Chemical	Symptoms Linked with Low Level Exposure	Presently Affected? 1= a little 2=somewhat 3=a lot	In the Past 1=a little 2=somewhat 3=a lot

47. How often do you use SCENTED personal products? (please check)

Scented Products	<u>Soap</u>	<u>Lotion</u>	<u>Cosmetics</u>	<u>Hair permanent</u>	<u>Hair tint</u>	<u>Perfume/aftershave</u>	<u>Other(s)</u> (please specify)
Never	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Occasionally	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Daily	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Artificial Materials

48. How many metal dental fillings / caps do you currently have? silver / mercury _____ gold _____

49. Have you had silver / mercury fillings removed? ☐ No ☐ Yes → Number removed: ____ Year(s): ____

50. Do you have other artificial materials in your body (e.g. pins, screws, plates, meshes, valves, implants, etc.)?

☐ No ☐ Yes (please specify) _____

Smoking History

51. Do you currently use tobacco (daily or almost every day)?

☐ No ☐ Yes (please specify) → ☐ cigarettes ☐ cigars ☐ pipe ☐ snuff ☐ chewing tobacco

- If **Yes** average number per day: _____ Average number per day: _____
- If **No**, have you ever used tobacco (daily or almost every day)? ☐ No ☐ Yes
If **YES**, number of years you used tobacco: _____ Average number per day: _____
Date you last used tobacco regularly: Year _____

Demographics

52. How old are you?

- 18-29
- 30-39
- 40-49
- 50-59

53. What is your highest level of education?

- Did not graduate from high school
- Graduated high school
- Some college
- Graduated college
- Some postgraduate education
- Professional degree

54. What is your zip code? _____