EcoAction Pesticide Survey Households in the Victoria/Saanich region

Part I Introduction

Ensure that you have an adult on the phone.

Hi, my name is ______ and I am collecting information about use of pesticides in the Victoria/Saanich area. I'm calling from the Georgia Strait Alliance in Nanaimo, on behalf of Environment Canada, the BC Ministry of Environment, and the (CRD) Capital Regional District. I have a survey that will take about 5-10 min of your time, and I was wondering if you would like to participate?

Can give more info as paragraph below before asking for buy-in if they're skeptical. If they want to do it, but you sense bad timing - can ask if there's a more convenient time to call back.

The information will be used to assess the amount and type of pesticides going into the environment, and pesticides that households may be storing for disposal, as well as attitudes towards pesticides and alternatives. I would like to assure you that any information you provide will be completely anonymous. The information collected will help us to better understand household pesticide use.

-Go straight to question #2

2. I'm going to read a list of different kinds of pesticides, please tell me whether you use any in your home or garden:

Pesticides - Lawn and Garden	Yes	No
weed killers, insecticides, fungicides		
slug and snail baits		
weed and feed fertilizers		
Pesticides – Other		
flea and tick sprays, powders, and pet collars		
cockroach sprays and baits		
rat and other rodent poisons		
wood preservatives		
swimming pool chemicals (what will we do with this?)		
Mothballs		
head lice shampoos		
insect repellents		

For those who answer yes:

Proceed with survey for those who answer yes to pesticide use and yes to willingness to participate.

For those who answer no to use of pesticides or no to providing information, go to attitudes about pesticides section

Part I Household information

4. Do you live in a house, ,an apartment, a townhouse or a condo?

Single Family____ Apt/Condo/Townhouse____

Please tell me how many adults and children are in your household? How many children are under 4 years of age? OR.... Please tell me how many people in your household are under four? Between four and 15? Between 15 and 25? 25 and 35? 35 – 50? Above 50?

Adult	Children	Age (4 yrs & under)	Age (over 4 yrs)
1	1		
2	2		
3	3		
4	4		
5	5		
6	6		

Part II Questions on household pesticide use

Hard Surface Section

<u>6.</u>	Do you use weed killers to control weeds in patios,	Yes	No
	sidewalks, driveways, or other hard surfaces?		

For those answering yes,

7. *I have a list of some commonly used weed killers. Please tell me if you use any of these products, and the number of times per year the product is used.* Suggest the listed names, if required to get a response. Ask for names and write down names of other products.

Herbicide Product	Yes	No	No of times used per year
Roundup			
Sidekick			
Other			

Lawn Section

8. Do you have a lawn?	Yes	No	
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- if No skip to fruit/vegetable/flower garden section

9. Do you use any weed killers or weed & feed products	Yes	No
on your lawn?		
Do you hire a private company to apply weed killer	Yes	No
products?		
Do you remove weeds by hand?	Yes	No

I will read a list of some commonly used weed killers. If you use any of these products, please tell me how many times per year, on average, you use them. Suggest the listed names, if required to get a response. Ask if they know the names of other products they may use.

Herbicide Product	Yes	No	No of times used per year
Roundup			
Killex Lawn Weed Killer			
Later's Weed-B-Gon Lawn Weedkiller			
Later's Creeping Buttercup Weedkiller			
C-I-L Lawn Weedkiller Tricep			
Safer's Topgun Weedkiller			
Weed and Feed			
Other			
Other pesticide products			
Diazinon			
Tomahawk			

12. How important is it for you to have a weed free lawn? Is it: "very important", "somewhat important", or "not important at all"?

Very Important ____ Somewhat important ____ Not important at all _____

Fruit/Vegetable/Flower Garden Section

Now some questions about your garden...

13. Do you have a fruit, vegetable, or flower garden?	Yes	No	
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14. Do you use any insecticides, fungicides, weed killers	Yes	No
or other products in your garden? Do you hire a private company to apply these	Yes	No
products in your garden?		

For those answering yes,

16. Again, I'll read you a list of some common pesticides. If you use any of these products, please identify whether you use them to protect: flowers/ornamentals, fruits/vegetables, and fruit trees.

Pesticide Product	Flowers/ ornamentals	Vegetables/ fruits	Fruit trees	No. of times used per year
Safer's Insecticidal Soap Concentrate				
Safer's Trounce Yard and Garden Insecticide				
Diazinon Insect Spray				
Malathion 50 Insect Spray				
Latox Systemic Insect Killer				
Later's Rose & Floral Dust Insecticide- Fungicide				
Funginex 6.5 Systemic Fungicide Liquid				
Benomyl 50 Systemic Fungicide				
Dormant Oil Spray				
Lime Sulphur Spray				
Roundup				
Corry's Slug and Snail Death				
Other				

18. How important is it that you have no pest damage to your fruits and vegetables? Is it "very important", "somewhat important", or "not important at all"?

Very Important ____ Somewhat important ____ Not important at all _____

Precautions in sprayed areas (if applicable)

What precautions do you take when using pesticides? Suggest list of precautions, if required to get a response – note Yes/No beside the list item.

19.	Describe precautions you take:
17.	

Suggested list of precautions:

- keep children and pets from entering freshly sprayed areas
- Avoid spraying/using when it's windy
- Avoid spraying before a rainfall.
- Avoid spraying/using around water sources
- always use pesticides according to label directions, eg. do not exceed quantity applied
- protect yourself from pesticide sprays using face masks and protective clothing

Storing/Disposal of Pesticide Products

21. Where do you store	Garage	Basement	Garden Shed	Other (under the kitchen
your pesticide				sink)
products?				

22. Are they stored in a	Yes	No
secure location?		

23. Do you have left-over	Yes	No
products that you store and		
continue to use from year to		
year?		

that you store but no longer	
that you store but no longer	
use?	

25. Could you provide a list of the	Yes	No
left-over pesticides?		

If yes, proceed to next question.

5. Could you please tell me what they are?	
roduct 1	-
roduct 2	-
roduct 3	_
roduct 4	_
roduct 5	

27. How do you dispose of pesticides that you no longer use?

General attitude towards pesticides and alternatives (for selected respondents only)

28. 1) Would you like to comment on your views about pesticides and alternatives? 2) What is your opinion on pesticide use and alternatives? 3) Would you like to offer any views you have on pesticide use and alternatives? * Choose one of these 3 questions. (encourage short response and read back to them)

At the end of the survey, offer survey participants:

- free educational materials and websites on pest management and alternatives to pesticides,
- in-home visits by a ToxicSmart team to help them learn how to reduce their use of pesticides and other toxic household chemicals,

• specific information on where to take left-over pesticides and other household hazardous waste for disposal (ie. designated provincial household hazardous waste depots)

Thank you very much for your time. Would you like me to send you a package with more information about pest management and alternatives to pesticides?

Get their name and address if they want this. If necessary, assure them that their name and address won't be associated with the data collected.

This winter, Georgia Strait Alliance will be offering ToxicSmart Home Visits in your area – to help you reduce unnecessary chemicals around your home. Would you be interested in having the Team call you to arrange a visit?

Yes - note their phone #: