Soil Vapor Intrusion - Structure Sampling Building Questionnaire Site Name : Site No.: Date: Time: Structure Address: Preparer's Name & Affiliation : ___ Residential ? ☐ Yes ☐ No Owner Occupied ? ☐ Yes ☐ No Owner Interviewed ? \square Yes \square No Commercial ? ☐ Yes ☐ No Industrial ? ☐ Yes ☐ No Mixed Uses ? ☐ Yes ☐ No Identify all non-residential use(s): ____) _____ - ____ Owner Name : Owner Phone : Secondary Owner Phone:) _____ - ____ Owner Address (if different) : _____ ____ Occupant Phone : () _____-Occupant Name : ___ Secondary Occupant Phone: (Number & Age of All Persons Residing at this Location : _____ Additional Owner/Occupant Information : _ Describe Structure (style, number floors, size) : _____ Approximate Year Built : Is the building **Insulated**? ☐ No ☐ Yes Lowest level: ☐ Slab-on-grade ☐ Crawlspace ☐ Basement Describe Lowest Level (finishing, use, time spent in space) : _____ Floor Type:

Concrete Slab

Dirt

Mixed: Floor Condition: \Box Good (few or no cracks) \qed Average (some cracks) \qed Poor (broken concrete or dirt) Sumps/Drains? ☐ Yes ☐ No Describe: Identify other floor penetrations & details : ___ Wall Construction: ☐ Concrete Block ☐ Poured Concrete ☐ Laid-Up Stone Identify any wall penetrations : _____ Identify water, moisture, or seepage: location & severity (sump, cracks, stains, etc): ____ Heating Fuel: ☐ Oil ☐ Gas ☐ Wood ☐ Electric ☐ Other : _____ Heating System : ☐ Forced Air ☐ Hot Water ☐ Other : ___ Hot Water System : ☐ Electric ☐ Boilermate ☐ Other: _____ ☐ Combustion Clothes Dryer: Where is dryer **vented** to? ☐ Electric ☐ Gas If combustion occurs, describe where air is drawn from (cold air return, basement, external air, etc.): Fans & Vents (identify where fans/vents pull air from and where they vent/exhaust to):

Structure ID: ___

Structure ID : _____

Describe factors that may affect indoor air quality (chemical use/storage, unvented heaters, smoking, workshop):									
Attached garage ?	☐ No Air freshene	ers? 🗆 Yo	es 🗆 No						
New carpet or furniture ? Yes No What/Where ?									
Recent painting or staining ?									
Any solvent or chemical-like odors?									
Last time Dry Cleaned fabrics brought in ? What / Where ?									
Do any building occupants use solven	ts at work ?	□ No	Describe :						
Any testing for Radon ? ☐ Yes	□ No Result	s:							
Radon System/Soil Vapor Intrusion M	Radon System/Soil Vapor Intrusion Mitigation System present ?								
	Lowest Building Leve	Layout Sketch) 						

- Identify and label the locations of all sub-slab, indoor air, and outdoor air samples on the layout sketch.
- Measure the distance of all sample locations from identifiable features, and include on the layout sketch.
- Identify room use (bedroom, living room, den, kitchen, etc.) on the layout sketch.
- Identify the locations of the following features on the layout sketch, using the appropriate symbols:

B or F	Boiler or Furnace	0	Other floor or wall penetrations (label appropriately)
HW	Hot Water Heater	XXXXXX	Perimeter Drains (draw inside or outside outer walls as appropriate)
FP	Fireplaces	######	Areas of broken-up concrete
ws	Wood Stoves	● SS-1	Location & label of sub-slab vapor samples
W/D	Washer / Dryer	● IA-1	Location & label of indoor air samples
S	Sumps	● OA-1	Location & label of outdoor air samples
@	Floor Drains	● PFET-1	Location and label of any pressure field test holes.

Page	of	

Structure Sampling - Product Inventory

Homeowner Name & Address:			Date:							
Samplers & Company:			Structure ID:							
Site Number & Name:			Phone Number:							
Make & Model of PID:		Date of PID Calibration:								
Identify any Changes from Original Building Questionnaire :										
Product Name/Description	Quantity	Chemical Ingredients	PID Reading	Location						