

**Thomas Smith P.Eng.**

Authorized Professional under the Sewerage Regulation  
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**PROPERTY OWNER’S DECLARATION FOR NEW SEWAGE SYSTEM CONSTRUCTION**

**Owner Information:**

Legal Owner(s) Name(s): \_\_\_\_\_

Mailing Address of Owner: \_\_\_\_\_

Home Phone: (\_\_\_\_) \_\_\_\_\_ Fax: (\_\_\_\_) \_\_\_\_\_ Cell: (\_\_\_\_) \_\_\_\_\_

Email address: \_\_\_\_\_ Preferred Phone: \_\_\_\_ cell \_\_\_\_ home

**Property:**

Legal Description: \_\_\_\_\_

Common Address: \_\_\_\_\_

street number / street name / city / postal code

Lot Size: \_\_\_\_\_ (acres) Regional District: \_\_\_\_\_ Zoning: \_\_\_\_\_ PID: \_\_\_\_\_

Are there any restrictive covenants, easements, rights-of-ways, zoning restrictions, etc., on this property that would affect the design of a sewerage system? \_\_\_YES \_\_\_NO. (If YES, see request for documents below)

Is this property in: a floodplain? \_\_\_YES \_\_\_NO, the ALR? \_\_\_YES \_\_\_NO, a geo-hazard zone? \_\_\_YES \_\_\_NO

Is the area of the proposed dispersal field \_\_\_ fill \_\_\_ native soil \_\_\_ don't know

Is there an existing septic field on the property? \_\_\_YES \_\_\_NO Has it previously failed or backed up? \_\_\_YES \_\_\_NO

Do you, or will you have a well? \_\_\_YES \_\_\_NO If YES, where is it located: \_\_\_\_\_

The source of domestic drinking water is: \_\_\_\_\_ Location of neighboring wells \_\_\_\_\_

Will there be any form of water treatment? \_\_\_YES \_\_\_NO Depth to water table (if known)? \_\_\_\_\_ ft

It is the owner’s responsibility to ensure that surface and roof runoff drain AWAY from the proposed dispersal field area and any tanks. Is the owner planning for any drainage works that may be necessary? \_\_\_YES \_\_\_NO

**Building Information:**

FLOOR AREA * (ft²)	PRIMARY RESIDENCE	SECONDARY RESIDENCE	OTHER FACILITY	OTHER FACILITY
Basement				
Main Floor				
2nd Floor				
3rd Floor				
<b>Total Floor Area:</b>				
<b>Total # of bedrooms</b>				
Anticipated # of occupants				
Perimeter Drain** (Yes/No)				

\*Floor area is the total floor area of the building, not including the floor area of a garage, breezeway, carport, crawl space or decks exterior to the building’s foundation walls.

\*\* A perimeter drain around a building’s foundation may increase the required minimum setback to the field.

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A separate suite is considered another residence. Will there be a separate suite in any of the buildings?  YES  NO

If YES: Floor Area: \_\_\_\_\_ ft<sup>2</sup> Number of Bedrooms: \_\_\_\_\_

Does or will the basement have plumbing or electrical provisions to add a separate living suite?  YES  NO

If there will be any unfinished floor area, what is its intended use? \_\_\_\_\_

Will there be: an in-sink garbage disposal unit? (this will increase the system size by 50%)  YES  NO

low flow showers, toilets or faucets?  YES  NO, large bathtubs or high volume shower fixtures?  YES  NO

Will the building(s) be supplied with electrical power?  YES  NO

Will there be any anticipated usage patterns that may affect sewage volume or constituents, such as

- Frequent large number of guests  YES  NO
- Non-typical food processing such as canning, high volume baking or deep frying, beer or wine making  YES  NO
- Home based businesses associated with sewage discharges  YES  NO
- Hobbies associated with sewage discharges (e.g. photography, painting, pottery)  YES  NO

Will you be installing the system yourself?  YES  NO

Will the field or tank be required to support vehicle loading?  YES  NO

Installer's Name & Phone # (if known) \_\_\_\_\_

What is the estimated date of installation? \_\_\_\_\_ Allow at least a week after the system is functional (and has passed a final inspection) before it may be used, to allow time for system registration. If the date cannot be estimated, please explain \_\_\_\_\_

The following items are to be provided to the ENGINEER by the OWNER.

- Signed Engagement Agreement and retainer to authorize the engineer to begin work
- \$200.00 Interior Health Authority Filing Fee (for alterations or new construction)
- A rough sketch of the property (or properties) showing the existing and proposed property lines, structures, driveways, easements, wells, services (e.g. gas, hydro, phone, waterlines, etc.) and sewage systems.
- Most recent copies of the Land Title(s), Legal Survey Plan(s), reference plans, and any covenants, easements, rights-of-ways, existing septic permits, well construction reports and any geo-scientific reports (e.g. structural, geotechnical, geo-hazard or hydro-geological) or other charges that may affect the design of a sewage system, in detail\*.
- Floor plans & specifications of relevant structures(s) (if and when available), site access and landscaping.

\* If the owner is unable to obtain some of these required documents, the engineer will normally be able to obtain them for an additional Document Retrieval Fee, see the terms of the Engagement Contract.

**Declaration Statement:**

I/We, the undersigned, hereby declare that I/we are the legal owners of the above described property and the information given is true and accurate for the purpose of planning, designing, constructing, operating and maintaining a sewerage system for said property, and that any changes, alterations or amendments to this information will be provided to Thomas Smith P.Eng., in writing prior to the installation of a sewerage system. I/We are also aware that the Sewerage System Regulation requires that I/we; not cause or contribute to a health hazard, ensure that all sewage will be discharged into this system, be responsible for maintaining the system according to the Maintenance Plan that will be filed with the Interior Health Authority, maintain records of all maintenance performed.

\_\_\_\_\_  
DATE

\_\_\_\_\_  
NAME OF OWNERS REPRESENTATIVE (IF ANY)

\_\_\_\_\_  
OWNER'S SIGNATURE

\_\_\_\_\_  
PRINT NAME

\_\_\_\_\_  
OWNER'S SIGNATURE

\_\_\_\_\_  
PRINT NAME