

Phone: (780) 968-8888
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Email: safetycodes@parklandcounty.com

Sewage Holding Tank Permit Application

Permit Type: Owner Contractor Estimated Project Completion Date: _____

Application Date (M/D/Y): _____ Building Permit Number: _____

Owner Information

Owner Name: _____ Address: _____

Phone: _____ City: _____ Prov: _____ Postal Code: _____

Alt Phone: _____ Fax: _____ Email Address: _____

Contractor Information

Contractor Name: _____ Address: _____

Phone: _____ City: _____ Prov: _____ Postal Code: _____

Alt Phone: _____ Fax: _____ Email Address: _____

Project Location: PARKLAND COUNTY Municipal Address: _____

Plan: _____ Block: _____ Lot: _____ Subdivision: _____

Legal Land Description: W of: _____ M Rg: _____ Twp: _____ 1/4 Sect: _____ Part of: _____ Tax Roll: _____

Directions: _____

Project Type: Commercial Industrial Residential Sewage Holding Tank or Privy Holding Tank

Number of Bedrooms _____ or For other than residential see Table 2.2.2.2.B for type of facility being served.

Expected Volume of Effluent: _____ cubic meters per day gallons per day liters per day

SITE EVALUATION DIAGRAM: Attach a **detailed** site diagram including the Holding Tank location in relation to buildings, distance to water supply and/or surface water bodies, and other pertinent information (**AS PER PART 7 OF THE PRIVATE SEWAGE SYSTEMS STANDARD OF PRACTICE 2015**).

Project Information

New Installation Alteration **Description of Work:** _____

Tank Capacity: _____ Imperial Gallons Litres Depth to Water Table: _____

Permit Applicant Declaration: The permit applicant certifies that this installation will be completed in accordance with the *Alberta Safety Codes Act and Regulations*. The permit applicant/owner acknowledges that as per Section 12(2) of the *Alberta Safety Codes Act*, Parkland County is not liable for any decision related to the system of inspections, examinations, evaluations and investigations including but not limited to a decision relating to their frequency and the manner in which they are carried out.

Installer's Name (please print) _____ Installer's Signature _____ Homeowner's Signature (Homeowner permits only) _____

Private Sewage Installer's Certification Number: **PS** _____

Permit Fee: \$ _____ *SCC Levy: \$ _____ (*4% of permit fee with a minimum of \$4.50) **TOTAL FEE:** \$ _____

Payment Method: Visa M/C Debit Cheque Cash Receipt No. _____

Permit Validation Section *to be completed by the Level 2 Plumbing Safety Codes Officer:*

Special Conditions: _____

SCO's Name (print or type) _____ SCO's Signature _____

SCO's Designation Number _____ Date of Issue (M/D/Y): _____

FOR INSPECTIONS please contact PARKLAND COUNTY at: Ph. 780-968-8472; Fax 780-968--3225 or inspections@parklandcounty.com - Allow 48 hours notice for inspection

For Office Use Only – Credit Card Authorization

PAYMENT AMOUNT: _____

Card Holder: _____

Card #: _____

Expiry Date: _____ **CSV #** (3 digit # on back of credit card) _____

Signature: _____

Please note that permits will not be processed until payment is received.

The application can be dropped off at our office, emailed to safetycodes@parklandcounty.com, mailed/couriered or via faxed to 780-968-3225.

SITE DESIGN CONSIDERATIONS

This property/lot size is _____ **acres** with dimensions noted on the site plan. There is or is not a well or buried cistern on this site. A minimum distance of 33 feet must be maintained between water source and holding tank. This setback distance at site will be _____ feet.

LAND USE OF NEIGHBOURING PROPERTY IN THIS AREA

Country Residential **Urban Residential** **Country Forested** **Farmland,**

There are, are not, any utility right-of-way's or easements on this property and, as such, will be noted on the site plan.

There are, are not, any discernible watercourses on this property.

Describe: _____

A setback distance of _____ **feet** will be maintained from this watercourse.

TANK REQUIREMENTS

A holding tank serving a detached single family dwelling shall have a storage capacity of not less than 4500 L (1000 Imp. Gallons). A holding tank for other than a detached single family dwelling shall have a storage capacity suitable for the intended service. Keep in mind that the larger the tank capacity the less frequent the tank will have to be pumped. With these considerations in mind the tank chosen for this site will be a:

Model: _____

Holding tank with a capacity of: _____ Litres; Imp. Gallons

HIGH LIQUID ALARM LEVEL

A high liquid level alarm must be utilized in all holding tanks. The alarm that will be used in this design will be a:

Manufacturer: _____ Model: _____

OPERATIONAL MONITORING COMPONENTS

A detailed Operations and Maintenance (O&M) Manual will be provided to the owner/occupant upon the completion of the installation and should be referenced for details on maintenance intervals and the procedure for such activities.

INITIAL OPERATIONAL SET UP PARAMETERS

The following activities should be conducted in order to commission this system to ensure the design requirements have been achieved.

- Clean the holding tank of any debris from construction.
- Confirm the float levels on alarm will leave enough room, so that when the alarm sounds, there will still be some room available until the pumper truck arrives (recommended 300 Gallons Head Room).

INSPECTIONS

Ensure that final inspection has been conducted by a Plumbing Level II Safety Codes Officer and rectify any deficiencies.

SITE DIAGRAM

The attached Site Diagram will show; Tank to house orientation, location of well or buried cistern, property lines, location of driveway, any utility right-of-ways, and distances from holding tank to all of these items.

TANK ACCESS

Man way access must be brought to above finished grade surface.

SITE EVALUATION REPORT DIAGRAM

A detailed diagram of the site where the sewage system will be installed must be included.

The following information must be shown on the diagram. This diagram does not need to be to scale, but must include all dimensions:

- Property size (in acres).
- All boundary lines, including the lengths in feet or meters.
- Buildings, roads, driveways and other property improvements - existing or proposed.
- Existing easements.
- Wells, cisterns or proposed water source locations on the property.
- Surface waters, rock outcrops and drainage features.
- Location of holding tank.

The information requested in this document must be submitted in full with the permit application as required by the Private Sewage Systems Standard of Practice 2015.

