

# J'S PUMPS & PLUMBING

4050 - 50<sup>th</sup> St. NW, Salmon Arm BC V1E 3A7 (250)832-7922 fax (250)832-7699

To Whom It May Concern:

Oct. 2/16

At the request of the present owners, Jodi Bland & Warren Ellis, I did a water system inspection at 6180-40 St. NW, Salmon arm, BC on Oct. 1, 2016.

Listed below are the findings:

- (1) The well is constructed with 6 inch inside diameter steel casing to 236 feet. Well id #32593.
- (2) There is a filter pack of 20-40 filter sand from 215-236 feet.
- (3) The well is flowing at .5usgpm into a 1200 gallon concrete reservoir at this time, with no pump in the well.
- (4) In the reservoir there is a 1hp, 230 volt, 3 wire submersible pump which pumps water into the house. The pump delivers approximately 8.8 us gallons per minute into the house and draws 9.4 amps. The pump is operating as it should at this time. I replaced the pump control box while doing my inspection.
- (5) The pump is protected from running dry by a "Pumptec" electronic low water control which automatically resets in 30 minutes. It is operating as it should at this time.
- (6) The pressure tank in the house is a McDonald (Durmac) air captivated pressure tank which has a drawdown of approximately 21 us gallons with the system running 45 psi on 65 psi off. With the pressure setting of 45/65 the pump run time is 2.6 minutes. The tank has the correct air charge in the bladder and is operating as it should at this time.
- (7) The pressure switch and gauge were both replaced by me while doing my inspection and are running as they should be at this time.
- (8) There is an underground shut off valve between the well and the reservoir should you need to work on the reservoir.
- (9) There is an underground shut off valve between the reservoir and the house should you need to work on the piping in and around the pressure tank in the house.

In summary this water system is in good shape and operating as it should at this time.

The well which artesiains at .5 us gallons per minute in to the 1200 gallon concrete will produce 720 gallons of water daily.

This supply will support domestic use. If you wish more water supply, then you could set a submersible pump in the well at approximately 140 feet and get 3 us gallons per minute which over the period of a day would be 4,320 us gallons of water.

A ball park price to install the pump in the well c/w all necessary work would be \$5,600.00 plus GST. If there are any questions, please give me a call.

Regards,



Jerfy E. Jones



Province of British Columbia

Ministry of Health  
Ministry Responsible for Seniors  
PUBLIC HEALTH  
PROTECTION

# APPLICATION FOR PERMIT TO CONSTRUCT A SEWAGE DISPOSAL SYSTEM

THE APPLICANT LISTED BELOW HEREBY MAKES APPLICATION FOR A PERMIT TO CONSTRUCT A SEWAGE DISPOSAL SYSTEM PURSUANT TO THE REQUIREMENTS OF THE SEWAGE DISPOSAL REGULATIONS AND AS DESCRIBED IN THE PLAN AND SPECIFICATIONS CONTAINED HEREIN AND/OR ATTACHED HERETO.

PLEASE PRINT OR TYPE

40th ST. N.W.

**(322) 3099,010**

APPLICANT'S FULL NAME: Ronald Leonard Freed OWNER'S NAME: the same

LEGAL DESCRIPTION AND OR PARCELS: Plan 42121 WGM KDYD OWNER'S ADDRESS: Box 2364

POSTAL CODE: 832-3717 APPLICANT'S PHONE: 832-3717 POSTAL CODE: V1E 4R3 OWNER'S PHONE: 832-3717

TYPE OF PREMISES SERVED  
 SINGLE FAMILY DWELLING  DUPLEX  OTHER, SPECIFY:

ESTIMATED TOTAL DAILY SEWAGE FLOW (REFER TO APPENDIX 1 OF REGULATIONS FOR MINIMUM FLOWS): NO. OF BDRM: 53 DIMENSIONS OF LOT: 10 Ac.

DEPTH OF SOIL TO HARDPAN, BEDROCK OR HIGHEST WATER TABLE: \_\_\_\_\_ SEPTIC TANK (NAME, IF PREFABRICATED): Cast All MATERIAL: concrete LIQUID CAPACITY: 800 Gal

TYPE OF ULTIMATE DISPOSAL  
 CONVENTIONAL SYSTEM  ALTERNATE (DESCRIBE): \_\_\_\_\_ TOTAL LENGTH OF DISPOSAL PIPE: 300' TYPE OF PIPE: \_\_\_\_\_ INSIDE DIAMETER OF PIPE: 4"

DISTANCES FROM SOURCES OF DOMESTIC WATER  
> 100' FROM OWN > 100' FROM NEIGHBOUR'S 100' FROM STREAM OR LAKE

IF A PACKAGE TREATMENT PLANT IS PROPOSED: MAKE AND MODEL: \_\_\_\_\_ TREATMENT CAPACITY: \_\_\_\_\_

NOTE: A SITE PLAN MUST BE SUBMITTED WITH THIS APPLICATION (see below) AND PERCOLATION TEST RESULTS MUST ALSO BE PROVIDED. RESULTS SHOULD BE RECORDED ON PLOT PLAN.

THE SEWAGE DISPOSAL SYSTEM DESCRIBED ABOVE MUST BE CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE SEWAGE DISPOSAL REGULATIONS. THE MEDICAL HEALTH OFFICER OR HIS DELEGATE MUST BE NOTIFIED WHEN THE INSTALLATION IS READY FOR USE AND BEFORE COVERING.

DATE OF APPLICATION: \_\_\_\_\_ SIGNATURE OF OWNER OR AGENT: R. Freed

## PERMIT TO CONSTRUCT

PURSUANT TO THIS APPLICATION AND THE SEWAGE DISPOSAL REGULATIONS, PERMISSION IS HEREBY GRANTED FOR THE CONSTRUCTION OF A SEWAGE DISPOSAL SYSTEM.

CONDITIONS OF PERMIT  
1) INSTALL FIELD WITH 2' WIDE TRENCH WIDTH + 3 FEET ROCK UNDERLAY  
2) RECOMMEND INSTALLING 6" VENT STACK AT END OF LINES

DATE OF ISSUANCE: April 1, 92 MEDICAL HEALTH OFFICER OR PUBLIC HEALTH INSPECTOR: J. D. [Signature]

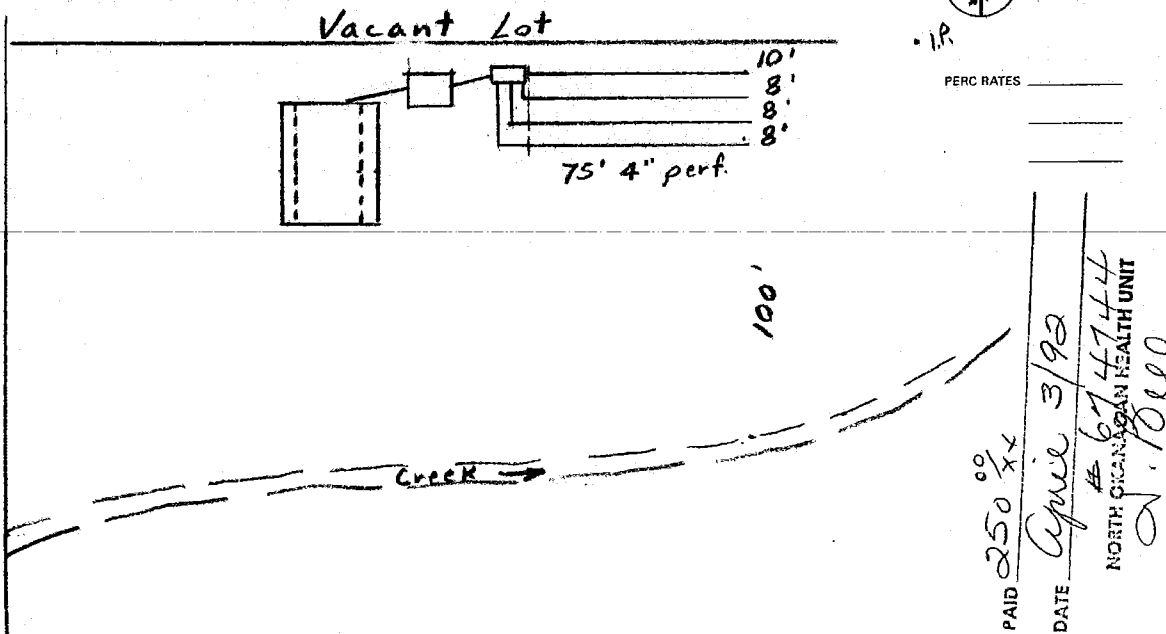
NOTE: CONSTRUCTION MUST NOT COMMENCE UNTIL THIS PERMIT HAS BEEN SIGNED BY THE MEDICAL HEALTH OFFICER OR PUBLIC HEALTH INSPECTOR. AUTHORIZATION TO USE THE SEWAGE DISPOSAL SYSTEM MUST BE GRANTED IN WRITING BY THE AUTHORITY HAVING JURISDICTION BEFORE BACKFILLING. CHECK WITH YOUR LOCAL AUTHORITIES REGARDING BUILDING AND ZONING BY-LAWS. THIS PERMIT IS NOT TRANSFERABLE AND EXPIRES SIX MONTHS FROM DATE OF ISSUE.

COMMENTS: only ends of system were left open  
3 feet of drain rock underlay confirmed at ends and trench width was 24" ; vent stacks installed.

BACKFILLING AND USE AUTHORIZED:  YES  NO DATE: April 24, 1992

MEDICAL HEALTH OFFICER OR PUBLIC HEALTH INSPECTOR: Brian [Signature]

A PLOT PLAN SHOWING LOCATIONS OF BUILDINGS, SEPTIC TANKS, DISPOSAL FIELDS (YOURS AND YOUR NEIGHBOURS), ALL DRINKING WATER SOURCES, WATER LINES, PERCOLATION HOLES AND RESULTS, 4 FOOT TEST HOLES AND SURFACE WATERS MUST BE PROVIDED WITH THIS APPLICATION.





Province of  
British Columbia

Ministry  
Health  
PUBLIC HEALTH  
INSPECTION

SEWAGE DISPOSAL REGULATIONS  
INSPECTION OF SEWAGE DISPOSAL SYSTEM

Salmon Arm B.C.  
April 24, 19 92

THIS IS TO CERTIFY THAT THE SEWAGE DISPOSAL SYSTEM ON:

Lot 1, Plan 42121  
6180-40 St. N.W.

- only ends of field were left open for inspection (and not  
BACKFILLING AND USE IS AUTHORIZED. confirm 300 linear feet of pipe)

WARNING: PROPERLY USED AND MAINTAINED, A SEWAGE DISPOSAL SYSTEM WILL PROVIDE SATISFACTORY SERVICE FOR A CONSIDERABLE LENGTH OF TIME. ABUSE AND NEGLIGENCE ON THE PART OF THE USER COULD SIGNIFICANTLY SHORTEN THE LIFE OF THE SYSTEM.

Brian Gregory

for MEDICAL HEALTH OFFICER



**Interior Health**  
Health Protection

**POSTED**

**Sewerage System  
Letter of Certification**

Tax Assessment Roll #: 20-322-03099-010 Date: Aug. 5/10  
(Day/Month/Year)

To: Interior Health Authority

Re: Sewerage system at: 5180 40<sup>th</sup> St. N.W. Salmon Arm.  
Street Address or General Location

LOT 1, PLAN 42121, SEC. 33, TWP. 20, RIO WGM, KD4D.  
Legal Description

Planner: C. JEFFREY OLAND, P. Eng.

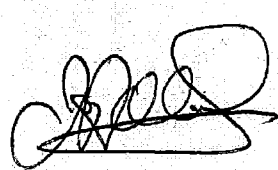
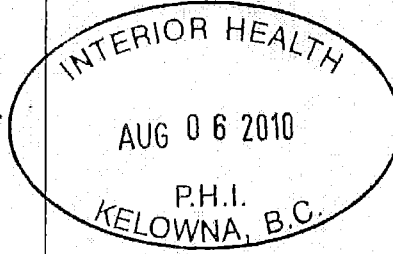
Installer: Len Lega., ROWP. Owner: Ronald + Joan FREED.

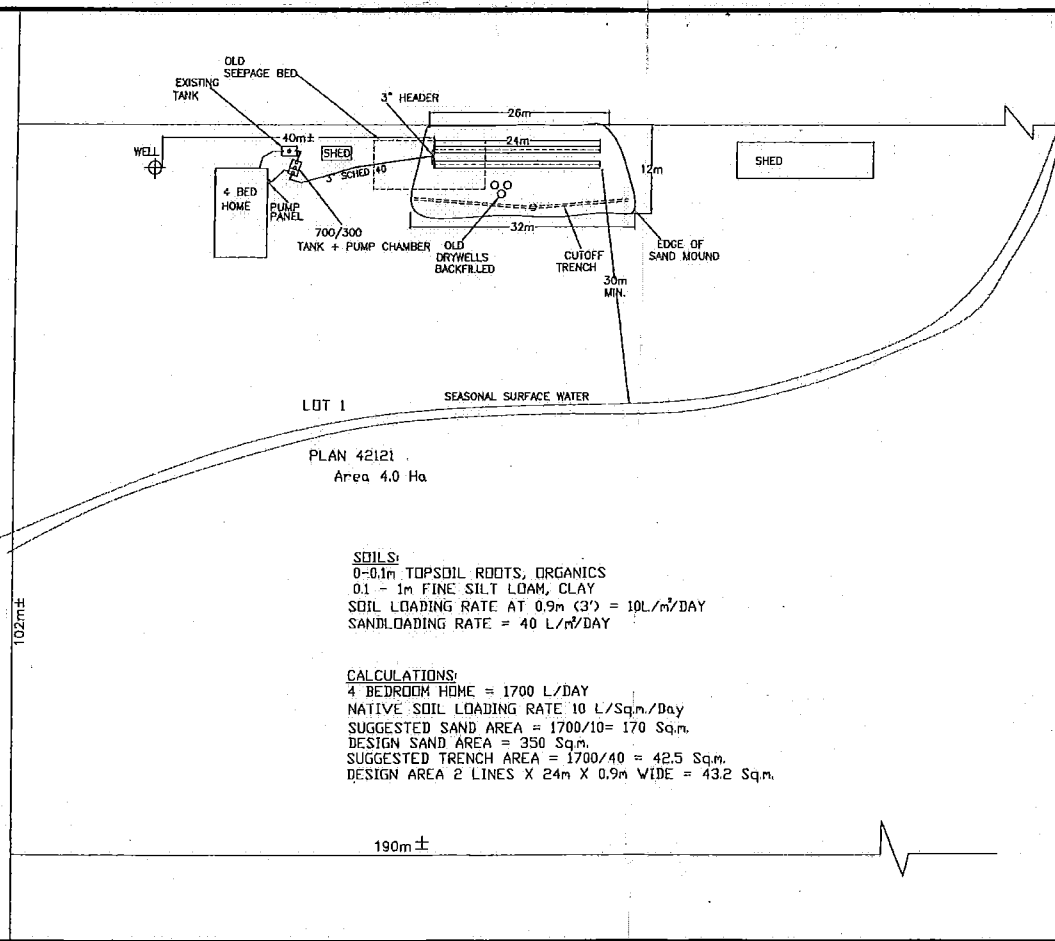
The construction of the proposed sewerage system on the above described property was completed on July 21, 2010  
(Day/Month/Year)

I, the undersigned, am an authorized person as defined in the Sewerage System Regulation, BC Reg. 326/2004 and certify that:

1. the owner will be provided with
  - a copy of the sewerage system plans and specifications as they were built;
  - a maintenance plan for the sewerage system that is consistent with standard practice; and,
  - a copy of this letter of certification;
2. the sewerage system has been constructed in accordance with standard practice;
3. the sewerage system has been constructed substantially in accordance with the plans and specifications filed with the Health Authority;
4. the estimated daily domestic sewage flow through the sewerage system will be less than 22,700 litres; and,
5. if operated and maintained as set out in the maintenance plan, the sewerage system will not cause or contribute to a health hazard.

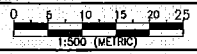
A plan of the sewerage system as it was built and a copy of the maintenance plan for the sewerage system have been appended to this letter.

AUTHORIZED PERSON'S SEAL	DATE LETTER OF CERTIFICATION ACCEPTED	DATE LETTER OF CERTIFICATION RECEIVED BY NON HEALTH PROTECTION CLERK
		



**AS-BUILT SEWERAGE SYSTEM SITE PLAN FOR:**  
 LOT 1, PLAN 42121, SEC.33  
 TWP.20, R10 W6M, KDYD  
 ROLE# 20-322-03099.010  
 6180 40TH. ST., N.W.  
 SALMON ARM, B.C.

OWNER: RON AND JOAN FREED



- NOTES:
1. THE SEPTIC TANK SHALL BE LOCATED TO PROVIDE A MIN. FALL OF 1/8" PER FOOT IN ALL BUILDING SEWER DRAINS AND PLACED ON UNDISTURBED NATIVE SOIL.
  2. ROOF & SITE DRAINAGE SHOULD BE DIVERTED AWAY FROM TANK & FIELD AREA.
  3. THE SEPTIC TANK SHALL BE INSPECTED AND PUMPED EVERY 3 TO 5 YEARS DEPENDING ON HOME OCCUPANCY.
  4. THE DISPOSAL FIELD SHALL BE COVERED TO PROVIDE A MIN. 2% GRADE FOR SURFACE DRAINAGE AND BE PROPERLY SEEDED AND MAINTAINED.
  5. THE SITE IS LIKELY TO REMAIN SUITABLE FOR ON-SITE DISPOSAL INDEFINITELY SUBJECT TO PROPER OPERATION, MAINTENANCE AND PARTS REPLACEMENT.
  6. WATER-SAVING DEVICES AND PRACTICES SHOULD BE IMPLEMENTED.
  7. THE OUTLET FILTER SHOULD BE INSPECTED QUARTERLY OR AS EXPERIENCE DICTATES.
  8. BACKWASH FROM WATER TREATMENT OR SOFTENING SYSTEMS SHOULD NOT BE DISCHARGED TO THIS SEWERAGE SYSTEM.

ISSUED FOR REVIEW

DATE: \_\_\_\_\_

ISSUED FOR CONSTRUCTION

DATE: \_\_\_\_\_

ASBUILT INSPECTION

DATE: \_\_\_\_\_

DRAWN BY: J.O.

DATE: \_\_\_\_\_

**OLAND ENGINEERING LIMITED**  
 11183 BOND ROAD  
 LAKE COUNTRY, B.C., V4V 1J6  
 PHONE (604) 766-5111 CELL (604) 862-8222  
 FAX (604) 766-5028 EMAIL [oland@oland.bc.ca](mailto:oland@oland.bc.ca)



DATE: \_\_\_\_\_ 10-33 SITE AB

**SOILS:**  
 0-0.1m TOPSOIL ROOTS, ORGANICS  
 0.1 - 1m FINE SILT LOAM, CLAY  
 SOIL LOADING RATE AT 0.9m (3') = 10L/m<sup>2</sup>/DAY  
 SANDLOADING RATE = 40 L/m<sup>2</sup>/DAY

**CALCULATIONS:**  
 4 BEDROOM HOME = 1700 L/DAY  
 NATIVE SOIL LOADING RATE 10 L/Sq.m./Day  
 SUGGESTED SAND AREA = 1700/10 = 170 Sq.m.  
 DESIGN SAND AREA = 350 Sq.m.  
 SUGGESTED TRENCH AREA = 1700/40 = 42.5 Sq.m.  
 DESIGN AREA 2 LINES X 24m X 0.9m WIDE = 43.2 Sq.m.

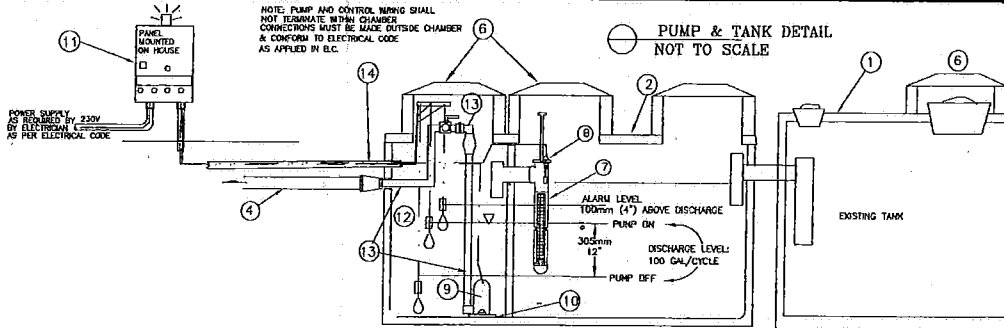
LOT 1  
 PLAN 42121  
 Area 4.0 Ha

190m ±

102m ±



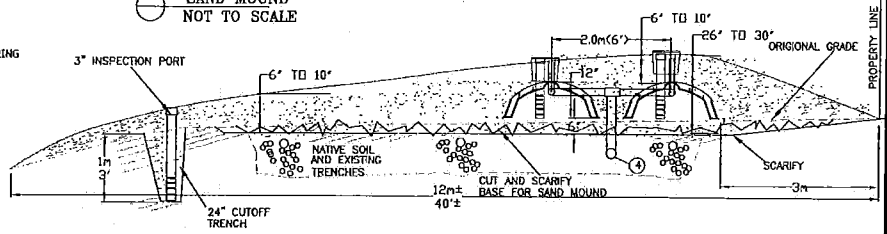
**AS-BUILT SEWERAGE  
SYSTEM DETAILS**  
 LOT 1, PLAN 42121, SEC.33  
 TWP.20, R10 W6M, KDYD  
 6180 40TH. ST., N.W.  
 SALMON ARM, B.C.



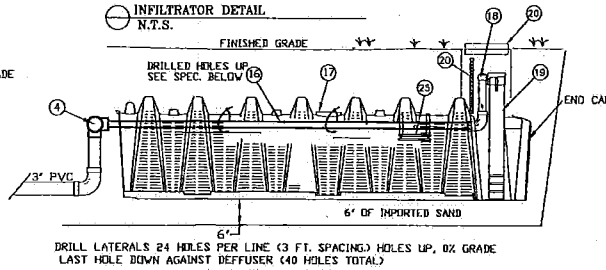
**ITEM LIST**

- ① EXISTING 600 OR 900 IMP. GAL. SEPTIC TANK
- ② ADD LEKO (1000 IMP. GAL.) 700 GAL. TANK PLUS 300 GAL. PUMP CHAMBER. SEE CUSTOM LID ARRANGEMENT
- ③ INSTALL WATER PROOF JUNCTION BOX AND MOUNT ON TREATED WOOD POST. DO NOT CONNECT CONDUIT DIRECTLY TO BOX ON THE PUMP SIDE OF THE BOX. CREATE DRIP LOOP WITH WIRE OUTSIDE, SEAL WITH PUTTY.
- ④ 25 m ± OF 75mm(3") SCHED 40 PVC PLUS MISC. ELBOWS AND TEES FOR HEADER C/W 2 X 3' X 1.5' REDUCERS
- ⑤ 100 CU.M. ±(130 YDS) OF IMPORTED MOUND SAND APPROVED BY OLAND ENGINEERING
- ⑥ POLYLOC/TUFTITE ACCESS RISERS AND COVER C/W EXTENSIONS AS REQUIRED
- ⑦ POLYLOC FILTER ASSEMBLY MODEL PL-122, C/W EXTENDED HANDLE
- ⑧ POLYLOC SMART FILTER CONTROL SWITCH, CONNECT TO ALARM IN PUMP PANEL
- ⑨ GOULDS VE SERIES EFFLUENT PUMP, VE0512H 1/2 HP, 7.3 MAX. AMP, 230V
- ⑩ 2" THICK X 12' X 12' CONCRETE PAD UNDER PUMP
- ⑪ SJE RHOMBUS SIMPLEX PUMP CONTROL PANEL MODEL IF'S 21V114X -6ABAC10C
- ⑫ SJE RHOMBUS EXTERNALLY WEIGHTED SENSOR FLOATS X 3 C/W 20" CORD
- ⑬ 50mm SCHED 80 PVC PIPE AND FITTINGS INCLUDING SCHED 80 BRASS CHECK AND BALL VALVE AND THREADED UNION AS SHOWN
- ⑭ 38mm PVC ELECTRICAL CONDUIT (PUMP POWER AND CONTROLS)
- ⑮ 500mm X 500mm ± IRRIGATION BOX C/W 200mm THICK FOAM INSULATION
- ⑯ 50m ± OF 38mm SCHED 40 PVC LATERALS. DRILL LATERALS WITH 24 X 1/4" HOLES AT 1m (3') SPACING. HOLES DOWN, OX GRADE. HANG LATERALS WITH HEAVY SNAP TIES AT 2' INTERVALS
- ⑰ 20 SECTIONS X 0.9m (34") WIDE Q-4 STANDARD INFILTRATOR C/W 4 END CAPS OR 16 X 0.9m (34") WIDE HANGOR CHAMBERS C/W 4 END CAPS
- ⑱ THREADED CAP FOR FLUSHING AND TESTING
- ⑲ 4 X 50mm X 0.5m INSPECTION PORTS, LOOSE FITTING CAP AND SLOTS NEAR BOTTOM
- ⑳ SMALL 150mm DIA. IRRIGATION BOX C/W COVER AND MARKED INSIDE WITH REDBAR

**SAND MOUND  
NOT TO SCALE**



**INFILTRATOR DETAIL  
N.T.S.**



**OLAND  
ENGINEERING  
LIMITED**  
 11183 BOND ROAD  
 LAKE COUNTRY, B.C., V1V 1J6  
 PHONE: (250) 765-5114 CELL: (250) 662-832  
 FAX: (250) 765-5077 EMAIL: info@oland.ca

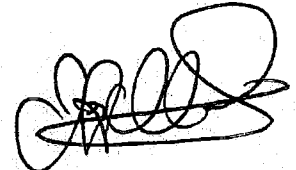




# Interior Health

# RECORD OF SEWERAGE SYSTEM

Please complete this entire form. If the form is incomplete, the filing may not be accepted and it will be returned to the Authorized Person.

TAX ASSESSMENT ROLL <u>20-332-03099.010</u>		<input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> ALTERATION	<input checked="" type="checkbox"/> REPAIR <input type="checkbox"/> AMENDMENT/UPDATE ONLY	<input type="checkbox"/> ORDER ATTACHED
1. LOT INFORMATION Where sewerage system is to be constructed	LEGAL DESCRIPTION <u>LOT 1, PLAN 42121, SEC. 33, TWP. 20, R10 WGM.</u>			
	STREET ADDRESS OR GENERAL LOCATION <u>10180, 40<sup>TH</sup> ST. N.W.</u>		CITY <u>SALMON ARM.</u>	POSTAL CODE <u>V1E 3A5</u>
2. OWNER INFORMATION	NAME OF LEGAL OWNER OR STRATA CORPORATION <u>Ronald + Joan FREED</u>		MAILING ADDRESS (PO BOX #, SUITE #, STREET #, STREET NAME) <u>6180 - 40<sup>TH</sup> ST. N.W.</u>	
	CITY <u>SALMON ARM</u>	PROVINCE <u>B.C.</u>	POSTAL CODE <u>V4V 1J6</u>	TELEPHONE NUMBER <u>250-832-3717</u>
3. AUTHORIZED PERSON INFORMATION	NAME OF AUTHORIZED PERSON <u>C. JEFFREY OLMID<sup>P. Eng.</sup></u>		MAILING ADDRESS (PO BOX #, SUITE #, STREET #, STREET NAME) <u>11193 Bond Road.</u>	
	CITY <u>LAKE COUNTRY</u>	PROVINCE <u>B.C.</u>	POSTAL CODE <u>V4V 1J6</u>	TELEPHONE NUMBER <u>250-706-5114</u>
4. FACILITY INFORMATION	SEWERAGE SYSTEM WILL SERVE: <input checked="" type="checkbox"/> SINGLE FAMILY DWELLING <input type="checkbox"/> DUPLEX <input type="checkbox"/> OTHER (SPECIFY):		NO. OF BEDROOMS <u>4</u>	EST. DAILY SEWAGE FLOW (l/day) <u>1700</u>
			TOTAL LIVING AREA (m <sup>2</sup> ) INCL. FINISHED BSMT <u>230</u>	LOT SIZE (ha) <u>4.0</u>
5. SITE INFORMATION	DISTANCE OF PROPOSED DISCHARGE AREA FROM (IN METRES): <u>715</u> WATER LINES <u>&gt;30</u> STREAM OR LAKE <u>&gt;30</u> BREAKOUT POINT <u>&gt;60</u> NEIGHBOURING WELLS <u>&gt;30</u> OWN WELL <u>&gt;100</u> DOMESTIC WATER		DEPTH OF EXISTING FILL IN THE DISCHARGE AREA (cm) <u>300</u>	TOTAL DEPTH TO HIGHEST WATER TABLE OR RESTRICTIVE LAYER (cm) <u>100</u>
			DISCHARGE AREA WILL BE <30m TO ANY SOURCE OF DRINKING WATER: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	SLOPE (%) <u>5-10%</u>
ARE THERE ANY RESTRICTIVE COVENANTS/EASEMENTS WHICH WILL AFFECT THE DESIGN OR LOCATION OF THE SEWERAGE SYSTEM? IF YES, PLEASE EXPLAIN AND ATTACH SUPPORTING DOCUMENTS. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO				
6. SYSTEM INFORMATION	VERTICAL SEPARATION BETWEEN BOTTOM OF DISCHARGE AREA TO HIGHEST WATER TABLE OR RESTRICTIVE LAYER (cm) <u>7100</u>		TOTAL FINISHED DEPTH TO HIGHEST WATER TABLE OR RESTRICTIVE LAYER (cm) <u>7130</u>	TREATMENT METHOD <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3
	SEPTIC TANK MANUFACTURER <u>LIENKO</u>		MATERIAL OF SEPTIC TANK <u>CONC.</u>	LIQUID VOLUME OF TANK(S) (litres) <u>800 + 600</u>
		EFFLUENT PUMP <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		TREATMENT CAPACITY (l/day) <u>N/A</u>
DISCHARGE AREA <input type="checkbox"/> BED <input type="checkbox"/> TRENCH <input type="checkbox"/> OTHER (SPECIFY): <input checked="" type="checkbox"/> SAND MOUND <input type="checkbox"/> LAGOON: SIZE (m <sup>2</sup> ):		METHOD OF EFFLUENT DIST. <input type="checkbox"/> GRAVITY <input checked="" type="checkbox"/> PRESSURE <input type="checkbox"/> OTHER		LOADING RATE (l/day/m <sup>2</sup> ) <u>SAND = 40</u> <u>NATIVE = 10</u>
7. PLANS AND SPECIFICATIONS	<input checked="" type="checkbox"/> PLOT PLAN (TO SCALE) AND SPECIFICATIONS ARE ATTACHED, AS PER THE STANDARD PRACTICE MANUAL.			
8. FREEDOM OF INFORMATION	This form is required to administer the Sewerage System Regulation (326/2004) and the collection of personal information complies with the Freedom of Information and Protection of Privacy Act. If you have any questions about the collection or use of this information, please contact your local Health Protection Office.			
9. AUTHORIZED PERSON'S SIGNATURE AND SEAL	The information on this form is accurate and true to the best of my knowledge. I am an Authorized Person according to Sewerage System Regulation BC Reg 326/2004. The plans and specifications attached to this form are consistent with standard practice and will not contribute to a health hazard. <input checked="" type="checkbox"/> I have consulted with the Ministry of Health's publication "Sewerage System Standard Practice Manual". <input checked="" type="checkbox"/> I have consulted with another source of standard practice - copy attached, or listed here:			
AUTHORIZED PERSON'S SEAL	OFFICE USE ONLY		RECEIPT NUMBER <u>977291</u>	
	DATE <u>June 21/10</u>		DATE ACCEPTED FOR FILING <u>June 23, 2010</u>	
			DATE FORM RECEIVED	
		INTERIOR HEALTH JUN 23 2010 P.H.I. KELOWNA, B.C.		POSTED FILING NUMBER <u>14-283-00468</u>

## Maintenance and Operation of On-Site Sewage Systems

If the septic or treatment system is operated and maintained correctly, it will last virtually indefinitely at a very minimum cost.

In addition to the following operating procedures, please also refer to the installers requirements attached. Here are some things you should know about operating and maintaining your system.

- ◆ Have your septic tank pumped out by a septic tank service company at least every 4 years, or every 1 or 2 years if you have a large family. Treatment Plants need less pumping. Act on the advice of the operator.
- ◆ Use water carefully and think about where it goes. Use low flow shower nozzles and toilets, and ensure that all leaky fixtures are repaired. A dribbling tap or toilet can easily double the amount of water used in your home.
- ◆ Avoid putting the following items into your septic system: cigarette butts, sanitary napkins, paper, disposable diapers, condoms, paper towels, hair, metal or plastic, coffee grounds/filters, tea bags, fat and grease, strong solvents, disinfectants, toxic chemical products or meat by-products.
- ◆ Do not permit motor vehicles on the disposal field area.
- ◆ Avoid over-irrigating your disposal field area, and keep roof and site drainage away from the tank and field.
- ◆ Do not use a garburator. Most systems are not designed to handle it.
- ◆ Do not put plastic sheeting or additional fill on your disposal area, and do not plant large trees near the field, especially willows, elms or cedars, whose roots can plug the disposal pipes.
- ◆ If you have an effluent filter, remove, check and rinse every few months or as experience dictates.
- ◆ If you experience odors, saturation over disposal area, or tank levels rise above normal levels, contact your installer or maintenance contractor.
- ◆ If you have a pressure distribution system and auto indexing valve have your maintenance provider remove the flush port caps, and cycle the pump to flush each line. This should be carried out each time your tank is serviced.

Len Lega, ROWP  
Installers Name

(250) 833-2304  
Telephone