



Interior Health

✓
Your File No: D07/07 (02-009-15480)

March 14, 2007



Donna Fitzpatrick
District Development Technician
Ministry of Transportation
Box 850
7290 2nd Street
Grand Forks, BC V0H 1H0

Dear Donna Fitzpatrick:

*SW 1/4, Sec 16, TP66
NW 1/4, Sec 9, TP66.*
Re: Proposed Subdivision – Lot 833, DL 2450s, SDYD, Plan 5503

Before comments can be made regarding this proposed subdivision with on-site sewage disposal, the following information is required:

- ☒ Show location on a plan of all existing structures and sewage disposal system(s), in relation to existing and proposed parcel boundaries.
- ☒ Up to five (5) five-foot-deep observation holes are required within each designated sewage disposal area. Please contact the undersigned Public Health Inspector at the Penticton Health Centre when the test holes are ready for inspection.
- ☒ Results of percolation tests are required. At minimum, two percolation tests, performed by a recognized authority, are required for each sewage disposal area. Each lot is required to have an initial sewage disposal area plus a reserve sewage disposal area. It may be necessary to have these areas protected by restrictive covenant.

Normally percolation tests are done in holes 12 inches square and 24 to 32 inches deep. If dense clay-type material were encountered at the lower three feet of the five-foot-deep observation holes, the procedure would be to extend the percolation test holes to a depth of 48 inches and obtain readings for the zone 42 inches to 43 inches from the surface.

Bus: (250) 770-3530
Fax: (250) 770-3470
Web: interiorhealth.ca



PUBLIC HEALTH INSPECTIONS
740 Carmi Ave., 2ND Floor
Penticton, BC, V2A 8P9

- ☒ A topographical map (showing all areas of slope exceeding 30% and areas of open bedrock) is required.
- ☒ Show location of all streams, creeks, springs, or other natural water bodies.
- ☒ Are any wells located on the property or within 100 feet of the parcel boundary? If so, show location.
Source of domestic water: a) community supply
b) other supply - deep well
- shallow well
- surface source
- ☒ Where a) is proposed, an approval for construction in the form of a Final Certificate from the Regional Public Health Engineer or a letter or confirmation from the water system, indicating they will allow hook-up, are required.
- ☒ Where no community system is proposed, information concerning the water source and its' location, must be submitted to this office for assessment. We request a copy of the well log and lab analysis for potability. The Schedule-A analysis requirement is attached.

Upon receipt of this information in writing, we will forward our recommendations.
Please feel free to contact the undersigned with any enquires.

Yours truly,



Stephen Pope, C.P.H.I.(C)
Senior Public Health Inspector

SP/sd

Enclosure

cc: ✓ New Growth Capital Corp. and Daniel and Sonya Miller
c/o New Growth Capital Corp., Box 1005, Osoyoos, BC V0H 1V0
Attention: Adrian Erickson

SCHEDULE A

PARAMETERS TO BE ANALYZED

PENTICTON HEALTH CENTER

Chemical	(mg/l)		(mg/l)
Alkalinity (Total)	-	Iron	≤0.3
Aluminum	- (ur)	Lead	0.01 *
Arsenic	0.025 (IMAC)	Magnesium	-
Barium	1.0 *	Manganese	≤0.05 (ur)
Boron	5.0 (IMAC)	Mercury	0.001
Cadmium	0.005 *	Molybdenum	-
Chloride	≤250.	Nitrate	45. °
Chromium	0.05 *	Nitrite	-
Colour	≤15. TCU	Selenium	≤ 0/01 mg/L
Copper	≤1.	Sodium	≤200.
Cyanide	0.2 *	Sulphate	≤500.
Dissolved solids (total)	≤500.	PH	6.5 - 8.5
Fluoride	1.5 *	Turbidity	1. NTU
Hardness	-	Uranium	0.1 * (ur)
		Zinc	≤5.

Bacteriological

Total Coliform	Zero/100 ml
Fecal Coliform	Zero /100 ml

° Equivalent to 10 mg/l as nitrate-nitrogen

* MAC - maximum Acceptable Concentrations

(IMAC) - Interim Maximum Acceptable Concentrations

(ur) - Under review

These standards are based on the Guidelines for Canadian Drinking Water Quality 6th edition.

The chemical analysis can be done at a laboratory of the applicant's choice and at the applicant's expense.



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October 8, 2008

Peter Muirhead
Ministry of Transportation
Box 850
7290 2nd Street
Grand Forks, BC V0H 1H0



Dear Mr. Muirhead:

**Re: Proposed Subdivision of: 1) SW ¼ of Sec 16, TP 66, SDYD;
2) NW ¼ of Sec 9, TP 66, SDYD; 3) E ½ of NE ¼ of Sec 9, TP 66, SDYD
except Plan KAP56219**

It is the understanding of this office that the original proposal for the above referenced proposed subdivision was for a 44 lot subdivision but the proposal has been revised to 39 lots.

This office has received information regarding on-site sewage disposal from the applicant and performed site inspections on the 39 proposed lots. Subsequently we have no concerns regarding on-site sewage disposal on the 39 proposed lots.

Regarding potable water supply for each lot we have no objection to the current locations of the wells within the subdivision; however, the applicant has not yet provided lab analysis results confirming potability.

Please contact this office if you have any further questions.

Yours truly,

John Beaupre, C.P.H.I.(C)
Public Health Inspector

JB/sd

cc: Newgrowth Capital Corp. & 590335 BC Ltd.
dba Regal Ridge, PO Box 1005, Osoyoos, BC V0H 1V0

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