

Skagit County Auditor

\$73.00

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1 3:09PM

DRINKING WATER QUALITY SYSTEM REPORT

I, the undersigned property owner, in making an application for a building permit involving a single-family residence acknowledge that this notice is being signed, notarized and recorded in compliance with Skagit County Code Section 12.48.270 in regards to a drinking water quality parameter that exceeds the maximum contaminant level but is treatable to below the maximum contaminant level on a pre-existing non-conforming well.

- I agree to record this notice with the Skagit County Auditor's Office for the purpose of it being made a part of the record of title.
- 2. I understand that this notice will appear on any title search or record search, and we have no objection nor will we make claims against Skagit County as a consequence of this recording.
- 3. The drinking water source for this individual residential use well (ABO932) is located in an area exhibiting high sodium, chlorides and conductivity. The inorganic chemistry taken on February 17, 2003 had levels noted of: Conductivity 2550 (MCL =700 uS/cm), Sodium 460mg/L, and Chloride le 379 (MCL=250 Mg/l). The drinking water well on P19253 exhibits relic salt water. The post treatment inorganic chemistry taken on September 23, 2016 had Conductivity levels of 371 uS/cm, Sodium of 75.1 mg/L, and Chloride levels of 52 mg/L. Treatment is provided by a point-of-use (POU) APEC-ROES-50 filtration and Reverse Osmosis system installed on the kitchen sink(s). While no MCL has been established for Sodium, 200 mg/l is the maximum level recommended for Healthy adults. High levels of sodium may cause health problems for infants and people with cardiac, circulatory or renal diseases. The American Heart Association recommends a maximum level of 20 mg/l for individuals needing to reduce their salt intake. The Health Officer recommends that property owners exercise caution in the use of this drinking water system by:
 - a. This property may not be subdivided unless PUD (public water) is available to all lots,
 - b. The building permit for the residence on P#19253/19252/125343 is conditioned upon treatment being provided for the water source that will lower the Conductivity, Chlorides and Sodium levels to below MCL and remove organic chemicals,
 - c. The property owner shall sample and maintain the treatment system to avoid adverse health effects as any untreated water is considered unsafe for consumption, and
 - d. The property owner shall abandon this water source as a source of potable water per WAC 173-160 and connect to PUD public water when it becomes available.
- 4. Water systems with filed status reports will not be used for the creation of new lots.
- 5. Specific drinking water system information for this lot is on file at the Skagit County Planning and Development Services. (WA03-0074)

SITE ADDRESS: 5475 Campbell Lake Road, Anacortes WA. 98221

PARCEL NUMBER: P# 19253/19252/125343

ASSESSOR'S ACCOUNT NO: 34011

340112-0-032-0106;

340112-0-032-0007:

340112-3-001-0200,

AF#200307310093, R1 T34 Sec12 Qrtr03

OWNER: Thelma Lois Palmer-Lumina, Luke Anthony Paul Lumina, Dennis Wayne Palmer

MAILING ADDRESS: 5475 Campbell Lake Road, Anacortes WA. 98221

OWNER (SIGNATURE): UK

DENMO II. PAIMES

Subscribed and sworn before me this 3 had day of NOV, 20 10.

Notary Public in and for the State of Washington.

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