## Consumer Confidence Report Certification Form

(to be submitted with a copy of the CCR)

(to certify electronic delivery of the CCR, use the certification form on the State Board's website at <a href="http://www.waterboards.ca.gov/drinking\_water/certlic/drinkingwater/CCR.shtml">http://www.waterboards.ca.gov/drinking\_water/certlic/drinkingwater/CCR.shtml</a>)

Water System Name: SNUG HARBOR RESORT Water System Number: 4800561 The water system above hereby certifies that its Consumer Confidence Report was distributed on June 29 2015 (date) to customers (and appropriate notices of availability have been given). Further, the system certifies that the information contained in the report is correct and consistent with the compliance monitoring data previously submitted to the State Water Resources Control Board, Division of Drinking Water. Certified By: Name Signature Title Phone Number To summarize report delivery used and good-faith efforts taken, please complete the form below by checking all items that apply and fill-in where appropriate: X CCR was distributed by mail or other direct delivery methods. Specify other direct delivery methods used: TO LEASEHOLDERS WITH EMAIL OR HAND DOZI WOUT GUALL OR CURRENTL X "Good faith" efforts were used to reach non-bill paying customers. Those efforts included the following methods: Posted the CCR on the internet at http:// Mailed the CCR to postal patrons within the service area (attach zip codes used) Advertised the availability of the CCR in news media (attach a copy of press release) Publication of the CCR in a local newspaper of general circulation (attach a copy of the published notice, including name of the newspaper and date published) X Posted the CCR in public places (attach a list of locations) office, south BATH x Delivery of multiple copies of CCR to single bill addresses serving several persons, such as apartments, businesses, and schools RV 51725 Delivery to community organizations (attach a list of organizations) Other (attach a list of other methods used)

For systems serving at least 100,000 persons: Posted CCR on a publicly-accessible internet site

For privately-owned utilities: Delivered the CCR to the California Public Utilities Commission

at the following address: http://

### 2014 Consumer Confidence Report

Water System Name: SNUG HARBOR RESORT Report Date: June 2015

We test the drinking water quality for many constituents as required by state and federal regulations. This report shows the results of our monitoring for the period of January 1 - December 31, 2014.

Este informe contiene información muy importante sobre su agua potable. Tradúzcalo ó hable con alquien que lo entienda bien.

Type of water source(s) in use: Well5

Your water comes from Asource(s): Two wells out ite

For more information about this report, or any questions relating to your drinking water, please call (209) 838 - 7842 and ask for Quality Service, Inc..

### TERMS USED IN THIS REPORT

Maximum Contaminant Level (MCL): The highest level of contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically feasible. Secondary MCLs are set to protect the odor, taste, and appearance of drinking water.

### Maximum Contaminant Level Goal (MCLG):

The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by the U.S. Environmental Protection Agency (USEPA).

Public Health Goal (PHG): The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency.

Maximum Residual Disinfectant Level (MRDL): The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG): The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Primary Drinking Water Standards (PDWS): MCLs and MRDLs for the contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements.

Secondary Drinking Water Standards (SDWS): MCLs for the contaminants that affect taste, odor, or appearance of the drinking water. Contaminants with SDWSs do not affect the health at the MCL levels.

Treatment Technique (TT): A required process intended to reduce the level of a contaminant in drinking water.

Regulatory Action Level (AL): The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system mush follow.

ND: not detectable at testing limit

ppm: parts per million or milligrams per liter (mg/L)

ppb: parts per billion or micrograms per liter (µg/L)

pCi/L: picocuries per liter (a measure of radiation)

The sources of drinking water: (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

### Contaminants that may be present in source water include:

- Microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- Inorganic contaminants, such as salts and metals, that can be naturally-occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
- Pesticides and herbicides, that may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- Organic chemical contaminants, including synthetic and volatile organic chemicals, that are by-products if industrial
  processes and petroleum production, and can also come from gas stations, urban stormwater runoff, agricultural
  application, and septic systems.
- Radioactive contaminants, that can be naturally-occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, the USEPA and the California Department of Public Health (Department) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. Department regulations also establish limits for contaminants in bottled water that provide the same protection for public health.

Tables 1, 2, 3, 4, 5 and 6 list all of the drinking water contaminants that were detected during the most recent sampling for the constituent. The presence of these contaminants in the water does not necessarily indicate that the water poses a health risk. The Department allows us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of the data, though representative of the water quality, are more than one year old.

Table 1 - SAMPLING RESULTS FOR SODIUM AND HARDNESS							
Constituent Sample Date			Range of Detections	MCL	PHG (MCLG)	Typical Sources of Contaminant	
Sodium (ppm)	(2013)	176	163 - 188	none	none	Salt present in the water and is generally naturally occurring	
Hardness (ppm)	(2013)	186	43.0 - 329	none	none	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring	

Any violation of MCL, AL or MRDL is highlighted. Additional information regarding the violation is provided later in this report.

Table 2 - DETECTION OF CONTAMINANTS WITH A PRIMARY DRINKING WATER STANDARD								
Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL [MRDL]	PHG (MCLG) [MRDLG]	Typical Sources of Contaminant		
Arsenic (ppb)	(2014)	14	10 - 19	10	0.004	Erosion of natural deposits; runoff from orchards, glass and electronics production wastes		
Barium (ppm)	(2013)	0.22	ND - 0.43	1	2	Discharge from oil drilling wastes and from metal refineries; erosion of natural deposits		
Fluoride (ppm)	(2013)	ND	ND - 0.1	2	1	Erosion of natural deposits; water additive that promotes strong teeth; discharge from fertilizer and aluminum factories.		
Gross Alpha (pCi/L)	(2011)	ND	ND - 2.20	15	(0)	Erosion of natural deposits.		

Table 3 - DETECTION OF CONTAMINANTS WITH A SECONDARY DRINKING WATER STANDARD								
Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Sources of Contaminant		
Chloride (ppm)	(2013)	136	77 - 195	500	n/a	Runoff/leaching from natural deposits; seawater influence		
Color (Units)	(2013)	5	ND - 10	15	n/a	Naturally-occurring organic materials		
Iron (ppb)	(2013)	200	ND - 400	300	n/a	Leaching from natural deposits; Industrial wastes		
Manganese (ppb)	(2013)	230	60 - 400	50	n/a	Leaching from natural deposits		
Odor Threshold at 60 °C (TON)	(2013)	2	1 - 2	3	n/a	Naturally-occurring organic materials.		
Specific Conductance (umhos/cm)	(2013)	1056	731 - 1380	1600	n/a	Substances that form ions when in water; seawater influence		
Sulfate (ppm)	(2013)	15	3 - 27	500	n/a	Runoff/leaching from natural deposits; industrial wastes		
Total Dissolved Solids (ppm)	(2013)	615	460 - 770	1000	n/a	Runoff/leaching from natural deposits		
Turbidity (NTU)	(2013)	0.6	ND - 1.2	5	n/a	Soil runoff		

Any violation of MCL, AL or MRDL is highlighted. Additional information regarding the violation is provided later in this report.

Table 4 - DETECTION OF UNREGULATED CONTAMINANTS							
Chemical or Constituent (and reporting units)	ituent Sample Date Detected Detections Level		Notification Level	Typical Sources of Contaminant			
Boron (ppm)	(2013)	0.9	0.7 - 1.1	1	The babies of some pregnant women who drink water containing boron in excess of the notification level may have an increased risk of developmental effects, based on studies in laboratory animals.		

Table 5 - DETECTION OF FEDERAL DISINFECTANT/DISINFECTANT BYPRODUCT RULE								
Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL (MRDL)	PHG (MCLG)	Typical Sources of Contaminant		
Total Trihalomethanes (TTHMs) (ppb)	(2011)	12.5	N/A	80	n/a	By-product of drinking water disinfection		
Haloacetic Acids (five) (ppb)	(2011)	3	N/A	60	n/a	By-product of drinking water disinfection		

## Additional General Information on Drinking Water

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts if some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the USEPA's Safe Drinking Water Hotline (1-800-426-4791).

Some people may be more vulnerable to contaminants in drinking water than the general population. Immunocompromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. USEPA/ Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline (1-800-426-4791).

Lead Specific Language for Community Water Systems: If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with the service lines and home plumbing. Snug Harbor Resort is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to

2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <a href="http://www.epa.gov/safewater/lead">http://www.epa.gov/safewater/lead</a>.

# Summary Information for Violation of a MCL, MRDL, AL, TT, or Monitoring and Reporting Requirement

**About our Arsenic:** Some people who drink water containing arsenic in excess of the MCL over many years (I.e. MCL based on using same drinking water source every day for 70 years) could experience skin damage or problems with their circulatory system, and may have an increased risk of getting cancer. Please review the extensive research on this topic provided in the letter of same date posted at the office permits board.

**About our Iron:** Iron was found at levels that exceed the secondary MCL. The Iron MCL was set to protect you against unpleasant aesthetic affects such as color, taste, odor and the staining of plumbing fixtures (e.g., tubs and sinks), and clothing while washing. Violating this MCL does not pose a risk to public health.

**About our Manganese:** Manganese was found at levels that exceed the secondary MCL. The Manganese MCL was set to protect you against unpleasant aesthetic affects such as color, taste, odor and the staining of plumbing fixtures (e.g., tubs and sinks), and clothing while washing. Violating this MCL does not pose a risk to public health.

## 2014 Consumer Confidence Report Drinking Water Assessment Information

### **Assessment Information**

A source water assessment was conducted for the WELL DW-1R and the WELL 02 of the SNUG HARBOR RESORT water system in August, 2002.

Well 02 - is considered most vulnerable to the following activities not associated with any detected contaminants: Known Contaminant Plumes (removed, see Discussion of Vulnerability)

WELL DW-1R - is considered most vulnerable to the following activities not associated with any detected contaminants: Known Contaminant Plumes (**removed**, see Discussion of Vulnerability)

### **Discussion of Vulnerability**

Known Contaminant Plumes were removed under direction of professional consultants in 2000 and thereafter monitored by the consultants and reports went to all applicable agencies. The "no further action required" letter was issued on 6/13/2002 which specifically states "Based on the information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, this agency finds that the site investigation and corrective action carried out at your underground storage tank(s) site is in compliance with the requirements of subdivisions (a) and (b) of Section 25299.37 of the Health and Safety Code and with corrective action regulations adopted pursuant to Section 25299.77 of the Health and Safety Code and that no further action related to the petroleum release(s) at the site is required. This notice is issued pursuant to subdivision (h) of Section 25299.37 of the Health and Safety Code" There are no other known contaminant plumes still remaining.

### **Acquiring Information**

A copy of the complete assessment may be viewed at:
Department of Health Services - Drinking Water Field Operations Branch
2151 Berkeley Way
Room 458
Berkeley, CA 94704
You may request a summary of the assessment be sent to you by contacting:
Pamela R. Evans
Sanitary Engineer Technician
(510) 620-3457
(510) 620-3455 (Fax)
pevans@dhs.ca.gov