



Consumer Confidence Report Certification Form

**For calendar year 2016
Consumer Confidence Reports are due before July 1, 2017**

You need to complete the following:

1. Mail or otherwise directly deliver a copy of your 2016 Consumer Confidence Report (CCR) to your water system customers **before July 1, 2017**. Keep a copy for your records.
2. Mail or email a copy of your CCR to the regional office for your county (information on back) **before July 1, 2017**.
3. Complete and send this certification form to the regional office with your CCR, or by **October 1, 2017** at the latest.

Note: We are better able to properly credit your water system when both documents are received together.

Certification for:

Water System Name City of Gold Bar

Water System ID Number 28300 Y Water System County Snohomish

Date delivered July 21, 2017

URL (if delivered electronically) _____

In compliance with the CCR requirements in WAC 246-290-72001 through -72012, I confirm that:

- The CCR has been appropriately delivered to customers who use this water system.
- All information contained in this report is correct.
- The monitoring data stated in the CCR matches information submitted to Washington State Department of Health, Office of Drinking Water.

Certified by:

Signature John Light

Printed Name John Light

Phone (360) 793-1101 Date July 21, 2017

**Department of Health Office of Drinking Water
Regional Office Addresses**

For water systems located in the following counties: Adams, Asotin, Benton, Chelan, Columbia, Douglas, Ferry, Franklin, Garfield, Grant, Kittitas, Klickitat, Lincoln, Okanogan, Pend Oreille, Spokane, Stevens, Walla Walla, Whitman, and Yakima, send to:

Attn: Consumer Confidence Report
Washington State Department of Health
Office of Drinking Water
Eastern Regional Office
16201 E Indiana Ave Ste 1500
Spokane Valley, WA 99216

Phone: 509-329-2100
Fax: 509-329-2104

Or Email signed copy to: ccr.ero@doh.wa.gov

For water systems located in the following counties: Island, King, Pierce, San Juan, Skagit, Snohomish, and Whatcom, send to:

Attn: Consumer Confidence Report
Washington State Department of Health
Office of Drinking Water
Northwest Regional Office
20425 - 72nd Ave S Ste 310
Kent, WA 98032

Phone: 253-395-6750
Fax: 253-395-6760

Or Email signed copy to: ccr.nwro@doh.wa.gov

For water systems located in the following counties: Clallam, Clark, Cowlitz, Grays Harbor, Jefferson, Kitsap, Lewis, Mason, Pacific, Skamania, Thurston, and Wahkiakum, send to:

Attn: Consumer Confidence Report
Washington State Department of Health
Office of Drinking Water
Southwest Regional Office
PO Box 47823
Olympia, WA 98504-7823

Phone: 360-236-3030
Fax: 360-664-8058

Or Email signed copy to: ccr.swro@doh.wa.gov

If you need this publication in an alternative format, call 800.525.0127 (TDD/TTY call 711). This and other publications are available at www.doh.wa.gov/drinkingwater.

2016 consumer Confidence Report

We are pleased to present to you this year's Annual Quality Water Report for the reporting period ending December 31, 2016. This report is designed to inform you about the quality of the drinking water we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking (potable) water. We want you to understand the efforts we make to continually improve the water treatment process and what we do to protect our water resources. We are committed to ensuring the quality of your drinking water. Our water source is four wells that draw water from two aquifers. Wells 1, 2 and 3 are located in the vicinity of First Avenue West and Smeltzer Road. Wells 1 and 2 are de-commissioned and were not utilized during this reporting period. Wells 1,2 and 3 are located within a shallow aquifer field. Well 4 is located in the vicinity of US-2 just East of Thirteenth Street. Well 4 is located within a deep aquifer field.

This report shows our water quality and what it means.

CONTACT INFORMATION:

If you have any questions in regards to this report or concerns about the quality of your drinking water please contact Mr. Richard Baker or John Light at (360) 793-1101. We want our valued customers to be informed about their water department. If you want to learn more, please attend any of our regularly scheduled City Council Meetings.

Meeting Location: City Hall at 107-5th Street Gold Bar, WA

Meeting Time: First and Third Tuesday of every month starting at 7:00PM.

The City of Gold Bar routinely monitors for constituents in your drinking water according to Federal and State Laws. This report shows the results of our monitoring for the period of January 1, 2016 to December 31, 2016. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It is important to remember that the presence of these constituents does not necessarily pose a health risk.

In addition to the following reports the City collects three (3) samples per month for the presence of coliform. The City collected a total of 36 water samples for the presence of coliform during the year 2016 with no coliform detected.

DEFINITION:

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we have provided the following definitions:

Non-Detects (ND) – laboratory analysis indicates that the constituent is not detectable.

Parts per million (ppm) or Milligrams per liter (mg/l) – one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) (ug/L) or Micrograms per liter – one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Parts per trillion (ppt) or Nanograms per liter (nanograms/L) – one part per trillion corresponds to one minute in 2,000,000 years, or a single penny in \$10,000,000,000.

Parts per quadrillion (ppq) or Picograms per liter (picograms/L) – one part per quadrillion corresponds to one minute in 2,000,000,000 years, or one penny in \$10,000,000,000,000.

Picocuries per liter (pCi/L) – picocuries per liter is a measure of the radioactivity in water.

Millirems per year (mrem/yr) – measure of radiation absorbed by the body.

Million Fibers per Liter (MFL) – million fibers per liter is a measure of the presence of asbestos fibers that are longer than 10 micrometers.

Nephelometric Turbidity Unit (NTU) – nephelometric turbidity unit is a measure of the clarity of water. Turbidity in excess of 5 NTU is just noticeable to the average person.

Maximum Contaminant Level (MCL) – (mandatory language) The “Maximum Allowed” (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG) – (mandatory language) The “Goal” (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Variances & Exemptions (V&E) – State or EPA permission to not meet an MCL or a treatment technique under certain conditions. (Only systems with a variance or exemption are REQUIRED to include this definition. In addition, it is REQUIRED to provide an explanation of the reasons for the variance or exemption, date issued status or remediation.)

Action Level – the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Treatment Technique (TT) – (mandatory language) A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

Maximum Residual Disinfectant Level (MRDL) – (mandatory language) 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) – (mandatory language) 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.

Volatile Organic Compounds (VOC) – various organic chemicals such as Naphthalene.

State Reporting Level (SRL) – indicates the minimum level required by the Washington Department of Health (DOH)

Trigger Level – DOH Drinking Water response level. Systems with compounds detected at concentrations in excess of this level are required to take additional samples.

2016 CITY OF GOLD BAR TEST RESULTS

At the end of this report you will find copies of all water quality testing and results required by WA. State Department of Health for the year 2016.

BLENDED SAMPLING

(BLENDED REFERS TO THE MIXING OF WELL#3 & WELL #4 WATER. THIS IS THE WATER THAT IS DELIVERED TO CUSTOMERS, YOUR DRINKING WATER.)

Because blended water is the water delivered to your tap, the Health Department instructed the City of Gold Bar to collect blended water for sampling of Arsenic, Nitrates and Nitrites.

The City of Gold Bar Water Department meets all State and Federal requirements for drinking water quality standards.

EXPLANATIONS:

As you can see by the testing results, the City water system had no violations for the water delivered to your residence.

Your drinking water currently meets EPA's revised drinking water standard for arsenic. However, it does contain low levels of arsenic. There is a small chance that some people who drink water containing low levels of arsenic for many years could develop circulatory disease, cancer, or other health problems. Most types of cancer and circulatory diseases are due to factors other than exposure to arsenic. EPA's standard balances the current understanding of arsenic's health effects against the costs of removing arsenic from drinking water.

We are proud that your drinking water meets all Federal and State requirements. We have learned through our monitoring and testing that some constituents have been detected. The EPA has determined that your water IS SAFE at these levels.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or manmade. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of 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 Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

MCL's are set at very stringent levels. The MCL,s are set such that out of every 10,000 or 1,000,000 people (depending upon how the MCL was developed) drinking 2 liters of water every day for a lifetime, only 1 of those people may experience the described health effect.

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 service lines and home plumbing. The City of Gold Bar is responsible for providing high quality drinking water, but cannot control the variety of materials used in home 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 <http://www.epa.gov/safewater/lead>.

In our continuing efforts to maintain a safe and dependable water supply it may be necessary to make improvements in the City water system. The costs of these improvements may be reflected in the rate structure. Rate adjustments may be necessary in order to address these improvements. In order to maintain a safe and dependable drinking water supply we sometimes need to make improvements that will benefit all of our customers. These improvements are sometimes reflected as rate structure adjustments. Thank you for understanding that each dollar spent on system improvements helps to ensure safe drinking water is delivered to your community.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised 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.

EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (1-800-426-4791).

If at any time you wish to contact the Department of Health with any concerns or questions they may be contacted at:

WA Department of Health
Northwest Drinking Water Operations
20425 - 72nd Ave. S, Ste 310
Kent, WA 98032
Main phone number (253) 395-6750 Fax: (253) 395-6760

Please feel free to call our office, at (360) 793-1101, if you have any questions or concerns pertaining to your drinking water. We at City of Gold Bar work around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

Am Test Inc.
 13600 NE 126TH PL
 Suite C
 Kirkland, WA 98034
 (425) 885-1664

Professional
 Analytical
 Services

IOC TEST PANEL

Report of Analysis

Date Collected: 03/09/16	System Group Type: <input checked="" type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> Other:
Water System ID Number: 28300Y	System Name: City of Gold Bar
Lab--Sample No: 066--03631	County: Snohomish
Sample Location: Tank Road	Source Number(s): S04-S03
Sample Purpose: (Check Appropriate Box) <input checked="" type="checkbox"/> RC - Routine/Compliance (satisfies monitoring requirements) <input type="checkbox"/> C - Confirmation (confirmation of chemical result) <input type="checkbox"/> - I - Investigative (does not satisfy monitoring requirements) <input type="checkbox"/> - O - Other (specify)	Date Received: 3/ 9/16 Date Analyzed: Various Date Reported: 5/17/17 Comments:
Sample Composition: (Check Appropriate Box) <input type="checkbox"/> S - Single Source <input checked="" type="checkbox"/> B - Blended (List Multiple Source Numbers in Source Nos. field) <input type="checkbox"/> C - Composite (Specify in Comments Field) <input type="checkbox"/> D - Distribution Sample	Sample Type: (Check One) <input type="checkbox"/> Pre-Treatment/Raw <input checked="" type="checkbox"/> Post-Treatment/Finished <input type="checkbox"/> Unknown Sample Collected by: Richard Baker Phone Number: 360-793-1101
Send Report To: City of Gold Bar Attention: Richard Baker 107 5th St Gold Bar, WA 98251	Bill To: Richard Baker 107 5th St Gold Bar, WA 98251

EPA Regulated AND STATE REGULATED OR REQUIRED

DOH#	Analytes	Results	Units	SRL	Trigger	MCL	MCL Exceeded? (Check only if YES)	Method/Analyst
4	Arsenic	0.0063	mg/l	0.0014	0.01	0.01		EPA 200.8 /MH

NOTES:

*Confirmation: Include the original lab number, sample number, and collection date of original sample in either lab or sampler comments section.

SRL (State Reporting Level): The minimum reporting level established by the Washington Department of Health (DOH)

Trigger Level: DOH Drinking Water response level. Systems with compounds detected at concentrations in excess of this level may be required to take additional samples or monitor more frequently.

MCL (Maximum Contaminant Level): If the contaminant amount exceeds the MCL, immediately contact your regional DOH office.

NA (Not Analyzed): in the results column indicates this compound was not included in the current analysis.

ND (Not Detected): in the results column indicates this compound was analyzed and not detected at a level greater than or equal to the SRL.

<(0.001): indicates the compound was not detected in the sample at or above the concentration indicated.

Reviewed By: _____

Am Test Inc.
 13600 NE 126TH PL
 Suite C
 Kirkland, WA 98034
 (425) 885-1664

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 Analytical
 Services

IOC TEST PANEL Report of Analysis

Date Collected: 06/09/16	System Group Type: <input checked="" type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> Other:
Water System ID Number: 28300Y	System Name: City of Gold Bar
Lab--Sample No: 066--13360	County: Snohomish
Sample Location: TANK ROAD	Source Number(s): S04-S03
Sample Purpose: (Check Appropriate Box) <input checked="" type="checkbox"/> RC - Routine/Compliance (satisfies monitoring requirements) <input type="checkbox"/> C - Confirmation (confirmation of chemical result) <input type="checkbox"/> - I - Investigative (does not satisfy monitoring requirements) <input type="checkbox"/> - O - Other (specify)	Date Received: 6/ 9/16 Date Analyzed: Various Date Reported: 5/17/17 Comments:
Sample Composition: (Check Appropriate Box) <input type="checkbox"/> S - Single Source <input checked="" type="checkbox"/> B - Blended (List Multiple Source Numbers in Source Nos. field) <input type="checkbox"/> C - Composite (Specify in Comments Field) <input type="checkbox"/> D - Distribution Sample	Sample Type: (Check One) <input type="checkbox"/> Pre-Treatment/Raw <input checked="" type="checkbox"/> Post-Treatment/Finished <input type="checkbox"/> Unknown Sample Collected by: RICHARD BAKER Phone Number: 360-793-1101
Send Report To: City of Gold Bar Attention: Richard Baker 102 5th Street Gold Bar, WA 98251	Bill To: Richard Baker 102 5th Street Gold Bar, WA 98251

EPA Regulated AND STATE REGULATED OR REQUIRED

DOH#	Analytes	Results	Units	SRL	Trigger	MCL	MCL Exceeded? (Check only if YES)	Method/Analyst
4	Arsenic	0.0050	mg/l	0.0014	0.01	0.01		EPA 200.8 /HL

NOTES:

***Confirmation:** Include the original lab number, sample number, and collection date of original sample in either lab or sampler comments section.

SRL (State Reporting Level): The minimum reporting level established by the Washington Department of Health (DOH)

Trigger Level: DOH Drinking Water response level. Systems with compounds detected at concentrations in excess of this level may be required to take additional samples or monitor more frequently.

MCL (Maximum Contaminant Level): If the contaminant amount exceeds the MCL, immediately contact your regional DOH office.

NA (Not Analyzed): in the results column indicates this compound was no included in the current analysis.

ND (Not Detected): in the results column indicates this compound was analyzed and not detected at a level greater than or equal to the SRL.

<(0.001): indicates the compound was not detected in the sample at or above the concentration indicated.

Revised By: _____

Am Test Inc.
 13600 NE 126TH PL
 Suite C
 Kirkland, WA 98034
 (425) 885-1664

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IOC TEST PANEL *Report of Analysis*

Date Collected: 09/01/16	System Group Type: <input checked="" type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> Other:
Water System ID Number: 28300Y	System Name: City of Gold Bar
Lab--Sample No: 066--23694	County: Snohomish
Sample Location: TANK ROAD	Source Number(s): S04/S03
Sample Purpose: (Check Appropriate Box) <input checked="" type="checkbox"/> RC - Routine/Compliance (satisfies monitoring requirements) <input type="checkbox"/> C - Confirmation (confirmation of chemical result) <input type="checkbox"/> - I - Investigative (does not satisfy monitoring requirements) <input type="checkbox"/> - O - Other (specify)	Date Received: 9/ 1/16 Date Analyzed: Various Date Reported: 5/17/17 Comments:
Sample Composition: (Check Appropriate Box) <input type="checkbox"/> S - Single Source <input type="checkbox"/> B - Blended (List Multiple Source Numbers in Source Nos. field) <input type="checkbox"/> C - Composite (Specify in Comments Field) <input checked="" type="checkbox"/> D - Distribution Sample	Sample Type: (Check One) <input type="checkbox"/> Pre-Treatment/Raw <input checked="" type="checkbox"/> Post-Treatment/Finished <input type="checkbox"/> Unknown Sample Collected by: RICHARD BAKER Phone Number: 360-793-1101
Send Report To: City of Gold Bar Attention: Richard Baker 102 5th Street Gold Bar, WA 98251	Bill To: Richard Baker 102 5th Street Gold Bar, WA 98251

EPA Regulated AND STATE REGULATED OR REQUIRED

DOH#	Analytes	Results	Units	SRL	Trigger	MCL	MCL Exceeded? (Check only if YES)	Method/Analyst
4	Arsenic	0.0060	mg/l	0.0014	0.01	0.01		EPA 200.8 /MH

NOTES:

***Confirmation:** Include the original lab number, sample number, and collection date of original sample in either lab or sampler comments section.

SRL (State Reporting Level): The minimum reporting level established by the Washington Department of Health (DOH)

Trigger Level: DOH Drinking Water response level. Systems with compounds detected at concentrations in excess of this level may be required to take additional samples or monitor more frequently.

MCL (Maximum Contaminant Level): If the contaminant amount exceeds the MCL, immediately contact your regional DOH office.

NA (Not Analyzed): in the results column indicates this compound was not included in the current analysis.

ND (Not Detected): in the results column indicates this compound was analyzed and not detected at a level greater than or equal to the SRL.

<(0.001): indicates the compound was not detected in the sample at or above the concentration indicated.

Reviewed By: _____

Am Test Inc.
 13600 NE 126TH PL
 Suite C
 Kirkland, WA 98034
 (425) 885-1664

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IOC TEST PANEL Report of Analysis

Date Collected: 11/16/16	System Group Type: <input checked="" type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> Other:
Water System ID Number: 28300Y	System Name: City of Gold Bar
Lab--Sample No: 066--28950	County: Snohomish
Sample Location: TANK ROAD	Source Number(s): S04/S03
Sample Purpose: (Check Appropriate Box) <input checked="" type="checkbox"/> RC - Routine/Compliance (satisfies monitoring requirements) <input type="checkbox"/> C - Confirmation (confirmation of chemical result) <input type="checkbox"/> - I - Investigative (does not satisfy monitoring requirements) <input type="checkbox"/> - O - Other (specify)	Date Received: 11/16/16 Date Analyzed: 11/15/16 Nitrates Date Reported: 5/17/17 Comments:
Sample Composition: (Check Appropriate Box) <input type="checkbox"/> S - Single Source <input checked="" type="checkbox"/> B - Blended (List Multiple Source Numbers in Source Nos. field) <input type="checkbox"/> C - Composite (Specify in Comments Field) <input type="checkbox"/> D - Distribution Sample	Sample Type: (Check One) <input type="checkbox"/> Pre-Treatment/Raw <input checked="" type="checkbox"/> Post-Treatment/Finished <input type="checkbox"/> Unknown Sample Collected by: RICHARD BAKER Phone Number: 425-238-1935
Send Report To: City of Gold Bar Attention: Richard Baker 102 5th Street Gold Bar, WA 98251	Bill To: Richard Baker 102 5th Street Gold Bar, WA 98251

EPA Regulated AND STATE REGULATED OR REQUIRED

DOH#	Analytes	Results	Units	SRL	Trigger	MCL	MCL Exceeded? (Check only if YES)	Method/Analyst
4	Arsenic	0.0055	mg/l	0.0014	0.01	0.01		EPA 200.8 /AY
114	Nitrite	ND	mg/l	0.1	0.5	1		EPA 300.0 /MJ
20	Nitrate	ND	mg/l	0.5	5	10		EPA 300.0 /MJ
161	Nitrate + Nitrite	ND	mg/l	0.5	10	10		EPA 300.0 /
10	Manganese	0.010	mg/l	0.01	--	0.05		EPA 200.8 /AY

NOTES:

***Confirmation:** Include the original lab number, sample number, and collection date of original sample in either lab or sampler comments section.

SRL (State Reporting Level): The minimum reporting level established by the Washington Department of Health (DOH)

Trigger Level: DOH Drinking Water response level. Systems with compounds detected at concentrations in excess of this level may be required to take additional samples or monitor more frequently.

MCL (Maximum Contaminant Level): If the contaminant amount exceeds the MCL, immediately contact your regional DOH office.

NA (Not Analyzed): in the results column indicates this compound was no included in the current analysis.

ND (Not Detected): in the results column indicates this compound was analyzed and not detected at a level greater than or equal to the SRL.

<(0.001): indicates the compound was not detected in the sample at or above the concentration indicated.

Reviewed By: _____

Am Test Inc.
13600 NE 126TH PL
Suite C
Kirkland, WA 98034
(425) 885-1664



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VOC1 TEST PANEL
(Volatile Organic Compounds by EPA 524.3)
Report of Analysis

Date Collected: 08/17/16	System Group Type: <input checked="" type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> Other:
Water System ID Number: 28300Y	System Name: City of Gold Bar
Lab Number: 125 - 22314	County: Snohomish
Sample Location: 715 CROTT AVE W.	Source Number(s): S04/S03
Sample Purpose: (Check Appropriate Box) <input checked="" type="checkbox"/> RC - Routine/Compliance (satisfies monitoring requirements) <input type="checkbox"/> C - Confirmation (confirmation of chemical result) <input type="checkbox"/> I - Investigative (does not satisfy monitoring requirements) <input type="checkbox"/> O - Other (specify)	Date Received: 08/17/16 Date Analyzed: 8/22/16 Date Reported: 9/12/16 Comments:
Sample Composition: (Check Appropriate Box) <input type="checkbox"/> S - Single Source <input type="checkbox"/> B - Blended (List Multiple Source Numbers in Source Nos. field) <input type="checkbox"/> C - Composite (Specify in Comments Field) <input checked="" type="checkbox"/> D - Distribution Sample	Sample Type: (Check One) <input type="checkbox"/> Pre-Treatment/Raw <input checked="" type="checkbox"/> Post-Treatment/Finished <input type="checkbox"/> Unknown Sample Collected by: RICHARD BAKER Phone Number: 360-793-1101
Send Report To: City of Gold Bar 102 5th Street Gold Bar, WA 98251	Bill To: Richard Baker 102 5th Street Gold Bar, WA 98251

EPA REGULATED

DOH #	ANALYTE	RESULTS	UNITS	SRL	TRIGGER	MCL	MCL Exceeded? (check only if YES)	Method / Analyst Initials
45	Vinyl Chloride	ND	ug/L	0.5	0.5	2		EPA 524.3 /ANATEK
46	1,1-Dichloroethylene	ND	ug/L	0.5	0.5	7		EPA 524.3 /ANATEK
47	1,1,1-Trichloroethane	ND	ug/L	0.5	0.5	200		EPA 524.3 /ANATEK
48	Carbon Tetrachloride	ND	ug/L	0.5	0.5	5		EPA 524.3 /ANATEK
49	Benzene	ND	ug/L	0.5	0.5	5		EPA 524.3 /ANATEK
50	1,2-Dichloroethane	ND	ug/L	0.5	0.5	5		EPA 524.3 /ANATEK
51	Trichloroethylene	ND	ug/L	0.5	0.5	5		EPA 524.3 /ANATEK
52	1,4-Dichlorobenzene	ND	ug/L	0.5	0.5	600		EPA 524.3 /ANATEK
56	Methylene Chloride	ND	ug/L	0.5	0.5	5		EPA 524.3 /ANATEK
57	Trans-1,2-Dichloroethene	ND	ug/L	0.5	0.5	100		EPA 524.3 /ANATEK
60	Cis-1,2-Dichloroethene	ND	ug/L	0.5	0.5	70		EPA 524.3 /ANATEK
63	1,2-Dichloropropane	ND	ug/L	0.5	0.5	5		EPA 524.3 /ANATEK
66	Toluene	ND	ug/L	0.5	0.5	1000		EPA 524.3 /ANATEK
67	1,1,2-Trichloroethane	ND	ug/L	0.5	0.5	5		EPA 524.3 /ANATEK
68	Tetrachloroethylene	ND	ug/L	0.5	0.5	5		EPA 524.3 /ANATEK
71	Chlorobenzene	ND	ug/L	0.5	0.5	100		EPA 524.3 /ANATEK
73	Ethyl Benzene	ND	ug/L	0.5	0.5	700		EPA 524.3 /ANATEK
76	Styrene	ND	ug/L	0.5	0.5	100		EPA 524.3 /ANATEK
84	1,2-Dichlorobenzene	ND	ug/L	0.5	0.5	75		EPA 524.3 /ANATEK
95	1,2,4-Trichlorobenzene	ND	ug/L	0.5	0.5	70		EPA 524.3 /ANATEK
160	Total Xylene	ND	ug/L	0.5	0.5	10000		EPA 524.3 /ANATEK
74	m+p Xylene	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
75	o-Xylene	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK

EPA UNREGULATED

DOH #	ANALYTE	RESULTS	UNITS	SRL	TRIGGER	MCL	MCL Exceeded? (check only if YES)	Method / Analyst Initials
27	Chloroform	2.3	ug/L	0.5	--			EPA 524.3 /ANATEK
28	Bromodichloromethane	3.3	ug/L	0.5	--			EPA 524.3 /ANATEK
29	Chlorodibromomethane	5.6	ug/L	0.5	--			EPA 524.3 /ANATEK
30	Bromoform	4.9	ug/L	0.5	--			EPA 524.3 /ANATEK
53	Chloromethane	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
54	Bromomethane	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
55	Chloroethane	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
58	1,1-Dichloroethane	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
59	2,2-Dichloropropane	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
62	1,1-Dichloropropene	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
64	Dibromomethane	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
154	1,3-Dichloropropene	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
72	1,1,1,2-Tetrachloroethane	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
78	Bromobenzene	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
79	1,2,3-Trichloropropane	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
80	1,1,2,2-Tetrachloroethane	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
81	2-Chlorotoluene	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
82	4-Chlorotoluene	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
83	1,3-Dichlorobenzene	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK

STATE UNREGULATED

DOH #	ANALYTE	RESULTS	UNITS	SRL	TRIGGER	MCL	MCL Exceeded? (check only if YES)	Method / Analyst Initials
65	Cis-1,3-Dichloropropene	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
69	Trans-1,3-Dichloropropene	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
85	Trichlorofluoromethane	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
86	Bromochloromethane	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
87	Isopropylbenzene	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
88	n-Propylbenzene	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
89	1,3,5-Trimethylbenzene	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
90	Tert-Butylbenzene	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
91	1,2,4-Trimethylbenzene	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
92	Sec-Butylbenzene	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
93	p-Isopropyltoluene	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
94	n-Butylbenzene	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
96	Naphthalene	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
97	Hexachlorobutadiene	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
98	1,2,3-Trichlorobenzene	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
102	EDB	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
103	DBCP	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
104	Dichlorodifluoromethane	ND	ug/L	0.5	0.5			EPA 524.3 /ANATEK
	Methyl tert-butyl ether	ND	ug/L	0.5	70			EPA 524.3 /ANATEK

NOTES:

SRL (State Reporting Level): The minimum reporting level established by the Washington State Department of Health (DOH).

Trigger Level: DOH Drinking Water response level. Systems with compounds detected at concentrations in excess of this level may be required to take additional samples or monitor more frequently. Please contact your drinking water regional office for further information.

MCL (Maximum Contaminant Level): If the contaminant amount exceeds the MCL, please contact your regional DOH office to determine follow-up actions.

NA (Not Analyzed): In the results column, indicates this compound was not included in the current analysis.

ND (Not Detected): In the results column, indicates this compound was analyzed and not detected at a level greater than or equal to the SRL.

<(0.00X): The compound was not detected in the sample at or above the concentration indicated (usually the lab MRL).

--: No existing value

Comments:

Reveiled By: 

Am Test Inc.
13600 NE 126TH PL
Suite C
Kirkland, WA 98034
(425) 885-1664



Professional
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Services

(Total Trihalomethanes by EPA Method 524.2)
Distribution System - Report of Analysis

TRIHALOMETHANE ANALYSIS

Water System ID Number: 28300Y

System Name: City of Gold Bar

Source: S92 (Distribution samples)

County: Snohomish

Sample Location: 715 CROTT AVE W.

Source Number(s): S04/S03

- Sample Purpose: (Check Appropriate Box)
- RC - Routine/Compliance (satisfies monitoring requirements)
 - C - Confirmation (confirmation of chemical result)
 - I - Investigative (does not satisfy monitoring requirements)
 - O - Other (specify)

Date Received: 08/17/16
Date Analyzed: 8/29/16
Date Reported: 9/12/16
Comments:

Sample Composition: (Check Appropriate Box)

- S - Single Source
- B - Blended (List Multiple Source Numbers in Source Nos. field)
- C - Composite (Specify in Comments Field)
- D - Distribution Sample

Sample Type: (Check One)

- Pre-Treatment/Raw
 - Post-Treatment/Finished
 - Unknown
- Sample Collected by: RICHARD BAKER
Phone Number: 360-793-1101

Send Report To: City of Gold Bar
102 5th Street
Gold Bar, WA 98251

Bill To: Richard Baker
102 5th Street
Gold Bar, WA 98251

EPA REGULATED

DOH# ANALYTE	(0027) Chloroform (ug/L)	(0028) Bromodichloromethane (ug/L)	(0029) Dibromochloromethane (ug/L)	(0030) Bromoform (ug/L)	(0031) TTHM's (ug/L)
SRL	0.25	0.5	0.5	0.5	
Trigger Level	--	--	--	--	60*
MCL	--	--	--	--	80*
Analytical Method (Analyst Initials)	EPA 524.2 NNL	EPA 524.2 NNL	EPA 524.2 NNL	EPA 524.2 NNL	EPA 524.2 NNL

RESULTS

Lab Number / Sample Number	Date Collected	Sample Location	(0027) Chloroform (ug/L)	(0028) Bromodichloromethane (ug/L)	(0029) Dibromochloromethane (ug/L)	(0030) Bromoform (ug/L)	(0031) TTHM's (ug/L)
066 / 22314	08/17/2016	715 CROTT AVE W.	2.15	2.83	5.36	4.56	14.9

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 Suite C
 Kirkland, WA 98034
 (425) 885-1664



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LABORATORIES
HALOACETIC ACID (HAA5) TEST PANEL
 (HAA5's by EPA Method 552.2)
Distribution System - Report of Analysis

HALOACETIC ACIDS

Water System ID Number: 28300Y

Source: S92 (Distribution samples)

Sample Location: TANK ROAD

Sample Purpose: (Check Appropriate Box)

- RC - Routine/Compliance (satisfies monitoring requirements)
- C - Confirmation (confirmation of chemical result)
- I - Investigative (does not satisfy monitoring requirements)
- O - Other (specify)

Sample Composition: (Check Appropriate Box)

- S - Single Source
- B - Blended (List Multiple Source Numbers in Source Nos. field)
- C - Composite (Specify in Comments Field)
- D - Distribution Sample

Send Report To: City of Gold Bar
 102 5th Street
 Gold Bar, WA 98251

System Group Type: A B Other:

System Name: City of Gold Bar

County: Snohomish

Source Number(s): S04/S03

Date Received: 08/17/16

Date Analyzed: 8/29/16

Date Reported: 9/12/16

Comments:

Sample Type: (Check One)

- Pre-Treatment/Raw
- Post-Treatment/Finished
- Unknown

Sample Collected by: RICHARD BAKER
 Phone Number: 360-793-1101

Bill To: Richard Baker
 102 5th Street
 Gold Bar, WA 98251

EPA REGULATED

DOH# ANALYTE	(0411) MCAA (ug/L)	(0412) DCAA (ug/L)	(0413) TCAA (ug/L)	(0414) MBAA (ug/L)	(0415) DBAA (ug/L)	(0416) HAA5's (ug/L)
SRL	2	1	1	1	1	6
Trigger Level	--	--	--	--	--	45*
MCL	--	--	--	--	--	60*
Analytical Method (Analyst Initials)	EPA 552.2 /N/NL	EPA 552.2 /N/NL	EPA 552.2 /N/NL	EPA 552.2 /N/NL	EPA 552.2 /N/NL	EPA 552.2 /N/NL

RESULTS

Lab Number / Sample Number	Date Collected	Location Where Sample Collected	MCAA (ug/L)	DCAA (ug/L)	TCAA (ug/L)	MBAA (ug/L)	DBAA (ug/L)	HAA5's (ug/L)
066 / 22318	08/17/2016	TANK ROAD	< 1.5	< 1.5	1.31	< 1	1.18	2.5

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LABORATORIES
HALOACETIC ACID (HAA5) TEST PANEL
(HAA5's by EPA Method 552.2)
Distribution System - Report of Analysis

NOTES:

SRL (State Reporting Level): The minimum reporting level established by the Washington State Department of Health (DOH).
Trigger Level: DOH Drinking Water response level. Systems with compounds detected at concentrations in excess of this level may be required to take additional samples or monitor more frequently. Please contact your drinking water regional office for further information.

MCL (Maximum Contaminant Level): If the contaminant amount exceeds the MCL, please contact your regional DOH office to determine follow-up actions.

NA (Not Analyzed): In the results column, indicates this compound was no included in the current analysis.

ND (Not Detected): In the results column, indicates this compound was analyzed and not detected at a level greater than or equal to the SRL.

<(0.00X): The compound was not detected in the sample at or above the concentration indicated (usually the lab MRL).

--: No existing value

Comments:

Received By: 

Am Test Inc.
 13600 NE 126TH PL
 Suite C
 Kirkland, WA 98034
 (425) 885-1664

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IOC TEST PANEL Report of Analysis

Date Collected: 09/01/16	System Group Type: <input checked="" type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> Other:
Water System ID Number: 28300Y	System Name: City of Gold Bar
Lab--Sample No: 066--23694	County: Snohomish
Sample Location: TANK ROAD	Source Number(s): S04/S03
Sample Purpose: (Check Appropriate Box) <input checked="" type="checkbox"/> RC - Routine/Compliance (satisfies monitoring requirements) <input type="checkbox"/> C - Confirmation (confirmation of chemical result) <input type="checkbox"/> - I - Investigative (does not satisfy monitoring requirements) <input type="checkbox"/> - O - Other (specify)	Date Received: 9/ 1/16 Date Analyzed: Various Date Reported: 5/17/17 Comments:
Sample Composition: (Check Appropriate Box) <input type="checkbox"/> S - Single Source <input type="checkbox"/> B - Blended (List Multiple Source Numbers in Source Nos. field) <input type="checkbox"/> C - Composite (Specify in Comments Field) <input checked="" type="checkbox"/> D - Distribution Sample	Sample Type: (Check One) <input type="checkbox"/> Pre-Treatment/Raw <input checked="" type="checkbox"/> Post-Treatment/Finished <input type="checkbox"/> Unknown Sample Collected by: RICHARD BAKER Phone Number: 360-793-1101
Send Report To: City of Gold Bar Attention: Richard Baker 102 5th Street Gold Bar, WA 98251	Bill To: Richard Baker 102 5th Street Gold Bar, WA 98251

EPA Regulated AND STATE REGULATED OR REQUIRED

DOH#	Analytes	Results	Units	SRL	Trigger	MCL	MCL Exceeded? (Check only if YES)	Method/Analyst
4	Arsenic	0.0060	mg/l	0.0014	0.01	0.01		EPA 200.8 /MH

NOTES:

*Confirmation: Include the original lab number, sample number, and collection date of original sample in either lab or sampler comments section.

SRL (State Reporting Level): The minimum reporting level established by the Washington Department of Health (DOH)

Trigger Level: DOH Drinking Water response level. Systems with compounds detected at concentrations in excess of this level may be required to take additional samples or monitor more frequently.

MCL (Maximum Contaminant Level): If the contaminant amount exceeds the MCL, immediately contact your regional DOH office.

NA (Not Analyzed): in the results column indicates this compound was no included in the current analysis.

ND (Not Detected): in the results column indicates this compound was analyzed and not detected at a level greater than or equal to the SRL.

<(0.001): indicates the compound was not detected in the sample at or above the concentration indicated.

Reviewed By: _____

Am Test Inc.
 13600 NE 126TH PL
 Suite C
 Kirkland, WA 98034
 (425) 885-1664

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IOC TEST PANEL Report of Analysis

Date Collected: 11/16/16	System Group Type: <input checked="" type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> Other:
Water System ID Number: 28300Y	System Name: City of Gold Bar
Lab--Sample No: 066--28950	County: Snohomish
Sample Location: TANK ROAD	Source Number(s): S04/S03
Sample Purpose: (Check Appropriate Box) <input checked="" type="checkbox"/> RC - Routine/Compliance (satisfies monitoring requirements) <input type="checkbox"/> C - Confirmation (confirmation of chemical result) <input type="checkbox"/> - I - Investigative (does not satisfy monitoring requirements) <input type="checkbox"/> - O - Other (specify)	Date Received: 11/16/16 Date Analyzed: 11/15/16 Nitrates Date Reported: 5/17/17 Comments:
Sample Composition: (Check Appropriate Box) <input type="checkbox"/> S - Single Source <input checked="" type="checkbox"/> B - Blended (List Multiple Source Numbers in Source Nos. field) <input type="checkbox"/> C - Composite (Specify in Comments Field) <input type="checkbox"/> D - Distribution Sample	Sample Type: (Check One) <input type="checkbox"/> Pre-Treatment/Raw <input checked="" type="checkbox"/> Post-Treatment/Finished <input type="checkbox"/> Unknown Sample Collected by: RICHARD BAKER Phone Number: 425-238-1935
Send Report To: City of Gold Bar Attention: Richard Baker 102 5th Street Gold Bar, WA 98251	Bill To: Richard Baker 102 5th Street Gold Bar, WA 98251

EPA Regulated AND STATE REGULATED OR REQUIRED

DOH#	Analytes	Results	Units	SRL	Trigger	MCL	MCL Exceeded? (Check only if YES)	Method/Analyst
4	Arsenic	0.0055	mg/l	0.0014	0.01	0.01		EPA 200.8 /AY
114	Nitrite	ND	mg/l	0.1	0.5	1		EPA 300.0 /MJ
20	Nitrate	ND	mg/l	0.5	5	10		EPA 300.0 /MJ
161	Nitrate + Nitrite	ND	mg/l	0.5	10	10		EPA 300.0 /
10	Manganese	0.010	mg/l	0.01	--	0.05		EPA 200.8 /AY

NOTES:

***Confirmation:** Include the original lab number, sample number, and collection date of original sample in either lab or sampler comments section.

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Trigger Level: DOH Drinking Water response level. Systems with compounds detected at concentrations in excess of this level may be required to take additional samples or monitor more frequently.

MCL (Maximum Contaminant Level): If the contaminant amount exceeds the MCL, immediately contact your regional DOH office.

NA (Not Analyzed): in the results column indicates this compound was not included in the current analysis.

ND (Not Detected): in the results column indicates this compound was analyzed and not detected at a level greater than or equal to the SRL.

<(0.001): indicates the compound was not detected in the sample at or above the concentration indicated.

Reviewed By: _____