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



Professional Analytical Services

AR TEST PANEL (Arsenic by EPA 200.8) Report of Analysis

Date Collected: 03/16/18	System Group Type: ☑ A ☐ B ☐ Other:
Water System ID Number: 28300Y	System Name: City of Gold Bar
Lab-Sample No: 066 04442	County: Snohomish
Sample Location: TANK ROAD	Source Number(s): S04/S03
Sample Purpose: (Check Appropriate Box) ☑ Routine/Compliance (satisfies monitoring requirements) ☐ Confirmation (confirmation of chemical result) ☐ Investigative (does not satisfy monitoring requirements) ☐ Other (specify)	Date Received: 3/16/18 Date Analyzed: 3/20/18 Date Reported: 3/28/18 Comments:
Sample Composition: (Check Appropriate Box) ☐ Single Source ☐ Blended (List Multiple Source Numbers in Source Nos. field) ☐ Composite (Specify in Comments Field) ☑ 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 107 5th Street Gold Bar, WA 98251	Bill To: Richard Baker 107 5th Street Gold Bar, WA 98251

NOTES:

DOH#

Analytes

Arsenic

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

SRL

0.001

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

Units

mg/l

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.

EPA Regulated AND STATE REGULATED OR REQUIRED

MCL

0.01

MCL Exceeded?

(Check only if YES)

Method/Analyst

EPA 200.8 /MJ

Trigger

0.01

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.

Results

0.0060

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 method reporting limit).

Lab Comments:

Arsenic Report of Analysis

Date Collected: 06/13/18	System Group Type: ☑ A □ B □ Other:				
Water System ID Number: 28300Y	System Name: City of Gold Bar				
LabSample No: 066 10083	County: Snohomish				
Sample Location: TANK ROAD	Source Number(s): S04/S03				
Sample Purpose: (Check Appropriate Box) ☑ Routine/Compliance (satisfies monitoring requirements) ☐ Confirmation (confirmation of chemical result) ☐ Investigative (does not satisfy monitoring requirements) ☐ Other (specify)	Date Received: 6/13/18 Date Analyzed: 6/15/18 Date Reported: 6/18/18 Comments:				
Sample Composition: (Check Appropriate Box) ☐ Single Source ☐ Blended (List Multiple Source Numbers in Source Nos. field) ☐ Composite (Specify in Comments Field) ☑ Distribution Sample	Sample Type: (Check One)				
Send Report To: City of Gold Bar 107 5th Street Gold Bar, WA 98251	Bill To: Richard Baker 107 5th Street Gold Bar, WA 98251				

ANALYTICAL RESULTS

DOH#	ANALYTE	DATA QUALIFIER	RESULTS	SDRL	TRIGGER	MCL	UNITS	EXCEEDS MCL (X if Yes)	METHOD /INITIALS
0004	Arsenic		0.0060	0.001	0.01	0.01	mg/l		EPA 200.8 /KQ

NOTES:

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

ANALYTE: The name of the analyte being tested for.

DATA QUALIFIER A symbol or letter to denote additional information about the result.

DOH#: Department assigned analyte number.

EXCEEDS MCL (Maximum Contaminant Level): Marked if the contaminant amount exceeds the MCL under chapters 246-290 and 246-291

WAC. Please contact the department's drinking water regional office in your area to determine follow-up actions.

METHOD/INITIALS: Analytical method used. /Initials of the analyst that performed the analysis.

mg/L: milligrams per liter or parts per million.

RESULT: The laboratory reported result.

SDRL (State Detection Reporting Level): The minimum reportable detection of an analyte as established by the department.

TRIGGER: The department's drinking water response level. Systems with contaminations detected at concentrations in excess of this level may be required to take additional samples or monitor more frequently. Please contact the department's drinking water regional office in your area for further information.

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

Lab Comments:

(SOC - Herbicides by EPA Method 515.3) Report of Analysis

Date Collected: 06/29/18	System Group Type: ☑ A ☐ B ☐ Other:
Water System ID Number: 28300Y	System Name: City of Gold Bar
LabSample No: 125- -11184	County: Snohomish
Sample Location: 505 CRAFT AVE	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:06/29/18 Date Analyzed: 7/13/18 Date Reported: 7/17/18 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)
Send Report To: City of Gold Bar 107 5th Street Gold Bar, WA 98251	Bill To: Richard Baker 107 5th Street Gold Bar, WA 98251

EPA REGULATED AND STATE REGULATED OR REQUIRED

DOH#	Analytes	Results	Units	SRL	Trigger	MCL	Exceeds MCL	Method	Analyst
37	2,4-D	ND	ug/L	0.10	0.10	70.		515.3 EPA	ANATEK
38	2,4,5-TP (Silvex)	ND	ug/L	0.20	0.20	50.		515.3 EPA	ANATEK
134	Pentachlorophenol	ND	ug/L	0.04	0.04	1.0		515.3 EPA	ANATEK
137	Dalapon	ND	ug/L	1.0	1.0	200		515.3 EPA	ANATEK
139	Dinoseb	ND	ug/L	0.20	0.20	7.0		515.3 EPA	ANATEK
140	Picloram	ND	ug/L	0.10	0.10	500		515.3 EPA	ANATEK
138	Dicamba	ND	ug/L	0.20	0.20			515.3 EPA	ANATEK
135	2,4-DB	ND	ug/L	1.0	1.0		••	515.3 EPA	ANATEK
136	2,4,5-T	ND	ug/L	0.40	0.40			515.3 EPA	ANATEK
220	Bentazon	ND	ug/L	0.50	0.50			515.3 EPA	ANATEK
221	Dichloroprop	ND	ug/L	0.50	0.50			515.3 EPA	ANATEK
223	Acifluorofen	ND	ug/L	2.0	2.0)); ••	515.3 EPA	ANATEK
225	Dacthal (DCPA Acid Metab)	ND	ug/L	0.10	0.10		••	515.3 EPA	ANATEK
226	3,5-Dichlorobenzoic Acid	ND	ug/L	0.50	0.50			515.3 EPA	ANATEK
224	Chloramben	ND	ug/L	0.20	0.20			515.3 EPA	ANATEK

NOTES

SRL (State Reporting Level): indicates the minimum reporting 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. Contact your regenional DOH office for further information.

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 concentration indicated.

Reveiwed By: ____/____





Haloacetic Acid (HAA5)

Distribution System - Report of Analysis

HALOACETIC ACIDS				System Group	Type: ☑ A □	3 B □ Other:			
Water System ID Number: 28300Y				System Name: C	city of Gold Bar				
Source: S92 (Distribution samples)				County: Snohom	ish				
Sample Purpose: (Check Appropriate Box) ☑ Routine/Compliance (satisfies monitoring requirements) ☐ Confirmation (confirmation of chemical result) ☐ Investigative (does not satisfy monitoring requirements) ☐ Other (specify)				Date Received:08/16/18 Date Analyzed: 8/27/18 Date Reported: 8/29/18 Comments:					
Sample Composition: (Check Appr ☐ Single Source ☐ Blended (List Multiple Source Nu ☐ Composite (Specify in Comment ☑ Distribution Sample	ımbers in Source	e Nos. field)		Sample Type: (Consumption of Sample Collected Phone Number:	☑ (□ (I by: RICHARD	Pre-Treatment/Ra Post-Treatment/Fir Unknown BAKER			
Send Report To: City of Gold Bar 107 5th Street Gold Bar, WA 98	3251			Bill To: Richard Baker 107 5th Street Gold Bar, WA 98251					
Analyte Abbreviations: Monochloroacetic Acid = "MCAA"	Dichloroacetic Acid	j = "DCAA"	Trichloroacetic Acid = "TCAA"	Monobromoacetic /	Acid = "MBAA"	Dibromoacetic Aci	<u>d</u> = "DBAA"	Total Haloacetic	Acids = "HAA5's"
			(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)
			SDRL	2.0	1.0	1.0	1.0	1.0	6.0
Analytical Method / Analyst Initials:	EPA 552.2 / NN	L	MCL	••		•••			60**
	4,44,		HAA5 RESULTS						
Lab Number / Sample Number	Date Collected	Location When	re Sample Collected	MCAA (ug/L)	DCAA (ug/L)	TCAA (ug/L)	MBAA (ug/L)	DBAA (ug/L)	HAA5's (ug/L)
066 / 14819	08/16/2018	501 LEWIS		< 2	<1	< 1	<1	<1	<1
A SECTION AND A SECTION	1177 STOCKS STREET - 52 THE	URLANDS CONTRACTOR AND		45 W (15 M) - NO. (1					



TTHM TEST PANEL

Distribution System - Report of Analysis

System Group Type: MADBD Other:

TRIHALOMETHANE ANALYSIS		System Group Type: ☑ A ☐ B ☐ Other:						
Water System ID Number: 28300Y			System Name: City of Gold Bar					
Source: S92 (Distribution samples)			County:	Snohomish				
Sample Purpose: (Check Appropriate Box) ☑ Routine/Compliance (satisfies monitoring requirements) ☐ Confirmation (confirmation of chemical result) ☐ Investigative (does not satisfy monitoring requirements) ☐ Other (specify)			Date Red Date And Date Red Commen	alyzed: 8/20/18 ported: 8/29/18				
Sample Composition: (Check Appropriate Box) ☐ Single Source ☐ Blended (List Multiple Source Numbers in Source Nos. field) ☐ Composite (Specify in Comments Field) ☐ Distribution Sample			Sample (´´ · · · · · · · · · · · · · · · · · ·	re-Treatment/Raw ost-Treatment/Finished nknown AKER			
Send Report To: City of Gold Bar 107 5th Street Gold Bar, WA 98251			Bill To:	Richard Baker 107 5th Street Gold Bar, WA 98251				
Analytical Method / Analyst Initials: EPA 524.2 / NNL	DOH# ANALYTE SDRL MCL	(0027) Chlorofor (ug/L) 0.5	m	(0028) Bromodichloromethane (ug/L) 0.5	(0029) Dibromochloromethane (ug/L) 0.5	(0030) Bromoform (ug/L) 0.5	(0031) TTHM's (ug/L)	

Lab Number /	Date	Sample Location	Chloroform	Bromodichloromethane	Dibromochloromethane	Bromoform	TTHM's
Sample Number	Collected		(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
066 / 14818	08/16/2018	501 LEWIS	2.24	3.07	3.84	1.57	10.7

Kirkland, WA 98034 (425) 885-1664



Professional Analytical Services

Arsenic Report of Analysis

Date Collected: 09/14/18	System Group Type: ☑ A ☐ B ☐ Other:
Water System ID Number: 28300Y	System Name: City of Gold Bar
Lab-Sample No; 06617238	County: Snohomish
Sample Location: TANK ROAD	Source Number(s): S04,S03
Sample Purpose: (Check Appropriate Box) ☑ Routine/Compliance (satisfies monitoring requirements) ☐ Confirmation (confirmation of chemical result) ☐ Investigative (does not satisfy monitoring requirements) ☐ Other (specify)	Date Received: 9/14/18 Date Analyzed: 9/21/18 Date Reported: 9/21/18 Comments:
Sample Composition: (Check Appropriate Box) ☐ Single Source ☐ Blended (List Multiple Source Numbers in Source Nos. field) ☐ Composite (Specify in Comments Field) ☐ Distribution Sample	Sample Type: (Check One)
Send Report To: City of Gold Bar 107 5th Street Gold Bar, WA 98251	Bill To: Richard Baker 107 5th Street Gold Bar, WA 98251

ANALYTICAL RESULTS

DO	# ANALYTE	DATA QUALIFIER	RESULTS	SDRL	TRIGGER	MCL	UNITS	EXCEEDS MCL (X if Yes)	METHOD /INITIALS
0004	Arsenic		0.0065	0.001	0.01	0.01	mg/l		EPA 200.8 /AY

NOTES:

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

ANALYTE: The name of the analyte being tested for.

DATA QUALIFIER A symbol or letter to denote additional information about the result.

DOH#: Department assigned analyte number.

EXCEEDS MCL (Maximum Contaminant Level): Marked if the contaminant amount exceeds the MCL under chapters 246-290 and 246-291

WAC. Please contact the department's drinking water regional office in your area to determine follow-up actions.

METHOD/INITIALS: Analytical method used. /Initials of the analyst that performed the analysis.

mg/L: milligrams per liter or parts per million.

RESULT: The laboratory reported result.

SDRL (State Detection Reporting Level): The minimum reportable detection of an analyte as established by the department.

TRIGGER: The department's drinking water response level. Systems with contaminations detected at concentrations in excess of this level may be required to take additional samples or monitor more frequently. Please contact the department's drinking water regional office in your area for further information.

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

Lab Comments:



Arsenic Report of Analysis

Date Collected: 12/07/18	System Group Type: ☑ A ☐ B ☐ Other:				
Water System ID Number: 28300Y	System Name: City of Gold Bar				
LabSample No: 066 21718	County: Snohomish				
Sample Location: TANK ROAD	Source Number(s): S04,S03				
Sample Purpose: (Check Appropriate Box) ☑ Routine/Compliance (satisfies monitoring requirements) ☐ Confirmation (confirmation of chemical result) ☐ Investigative (does not satisfy monitoring requirements) ☐ Other (specify)	Date Received: 12/7/18 Date Analyzed: 12/20/18 Date Reported: 12/21/18 Comments:				
Sample Composition: (Check Appropriate Box) ☐ Single Source ☑ Blended (List Multiple Source Numbers in Source Nos. field) ☐ Composite (Specify in Comments Field) ☐ Distribution Sample	Sample Type: (Check One)				
Send Report To: City of Gold Bar 107 5th Street Gold Bar, WA 98251	Bill To: Richard Baker 107 5th Street Gold Bar, WA 98251				

ANALYTICAL RESULTS

DOH#	ANALYTE	DATA QUALIFIER	RESULTS	SDRL	TRIGGER	MCL	UNITS	EXCEEDS MCL (X if Yes)	METHOD /INITIALS
0004	Arsenic		0.0061	0.001	0.01	0.01	mg/l		EPA 200.8 /AY

NOTES

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

ANALYTE: The name of the analyte being tested for.

DATA QUALIFIER A symbol or letter to denote additional information about the result.

DOH#: Department assigned analyte number.

EXCEEDS MCL (Maximum Contaminant Level): Marked if the contaminant amount exceeds the MCL under chapters 246-290 and 246-291

WAC. Please contact the department's drinking water regional office in your area to determine follow-up actions.

METHOD/INITIALS: Analytical method used. /Initials of the analyst that performed the analysis.

mg/L: milligrams per liter or parts per million. RESULT: The laboratory reported result.

SDRL (State Detection Reporting Level): The minimum reportable detection of an analyte as established by the department.

TRIGGER: The department's drinking water response level. Systems with contaminations detected at concentrations in excess of this level may be required to take additional samples or monitor more frequently. Please contact the department's drinking water regional office in your area for further information.

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

Lab Comments:



Nitrate/Nitrite Report of Analysis

Date Collected: 12/07/18	System Group Type: ☑ A □ B □ Other:				
Water System ID Number: 28300Y	System Name: City of Gold Bar				
LabSample No: 066 21718	County: Snohomish				
Sample Location: TANK ROAD	Source Number(s): S04,S03				
Sample Purpose: (Check Appropriate Box) ☑ Routine/Compliance (satisfies monitoring requirements) ☐ Confirmation (confirmation of chemical result) ☐ Investigative (does not satisfy monitoring requirements) ☐ Other (specify)	Date Received: 12/07/18 Date Analyzed: 12/ 7/18 Date Reported: 12/21/18 Comments:				
Sample Composition: (Check Appropriate Box) ☐ Single Source ☐ Blended (List Multiple Source Numbers in Source Nos. field) ☐ Composite (Specify in Comments Field) ☐ Distribution Sample	Sample Type: (Check One) ☐ Pre-Treatment/Raw ☐ Post-Treatment/Finished ☐ Unknown Sample Collected by: RICHARD BAKER Phone Number: 425-793-1101				
Send Report To: City of Gold Bar 107 5th Street Gold Bar, WA 98251	Bill To: Richard Baker 107 5th Street Gold Bar, WA 98251				

ANALYTICAL RESULTS

7.110 (21.1104.2.1.2.1.2.1.2.1.2.1.2.1.2.1.2.1.2.1.2.										
DOH#	ANALYTE	DATA QUALIFIER	RESULTS	SDRL	TRIGGER	MCL	UNITS	EXCEEDS MCL (X if Yes)	METHOD /INITIALS	
0020	Nitrate		ND	0.5	5	10	mg/l		EPA 300.0 /JC	
0114	Nitrite		ND	0.1	0.5	1	mg/l		EPA 300.0 /JC	
0161	Total Nitrate + Nitrite		ND	0.5		10	mg/l		EPA 300.0 /	

NOTES:

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

- - No trigger value for combined nitrate plus nitrite.

ANALYTE: The name of the analyte being tested for.

DATA QUALIFIER A symbol or letter to denote additional information about the result.

DOH#: Department assigned analyte number.

EXCEEDS MCL (Maximum Contaminant Level): Marked if the contaminant amount exceeds the MCL under chapters 246-290 and 246-291

WAC, Please contact the department's drinking water regional office in your area to determine follow-up actions.

METHOD/INITIALS: Analytical method used. /initials of the analyst that performed the analysis.

mg/L: milligrams per liter or parts per million.

RESULT: The laboratory reported result.

SDRL (State Detection Reporting Level): The minimum reportable detection of an analyte as established by the department.

TRIGGER: The department's drinking water response level. Systems with contaminations detected at concentrations in excess of this level may be required to take additional samples or monitor more frequently. Please contact the department's drinking water regional office in your area for further information.

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

Lab Comments: