

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

AMTEST
LABORATORIES
Volatile Organic Compounds
Report of Analysis

*Professional
Analytical
Services*

Date Collected: 07/15/22	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: 125--11933	County: SNOHOMISH
Sample Location: 715 CROFT AVE W.	Source Number(s): S04/S03
Sample Purpose: (Check Appropriate Box) <input checked="" type="checkbox"/> Routine/Compliance (satisfies monitoring requirements) <input type="checkbox"/> Confirmation (confirmation of chemical result) <input type="checkbox"/> Investigative (does not satisfy monitoring requirements) <input type="checkbox"/> Other (specify)	Date Received: 7/15/22 Date Analyzed: 7/23/22 Date Reported: 8/ 4/22 Comments:
Sample Composition: (Check Appropriate Box) <input type="checkbox"/> Single Source <input type="checkbox"/> Blended (List Multiple Source Numbers in Source Nos. field) <input type="checkbox"/> Composite (Specify in Comments Field) <input checked="" type="checkbox"/> 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 107 5TH ST. GOLD BAR, WA 98251	Bill To: RICHARD BAKER 107 5TH ST. GOLD BAR, WA 98251

ANALYTICAL RESULTS

DOH #	ANALYTE	RESULTS	SDRL	TRIGGER	MCL	UNITS	MCL Exceeded? (check only if YES)	Method / Analyst Initials
0045	Vinyl Chloride	ND	0.5	0.5	2	ug/L		EPA 524.3 /ANATEK
0046	1,1-Dichloroethylene	ND	0.5	0.5	7	ug/L		EPA 524.3 /ANATEK
0047	1,1,1-Trichloroethane	ND	0.5	0.5	200	ug/L		EPA 524.3 /ANATEK
0048	Carbon Tetrachloride	ND	0.5	0.5	5	ug/L		EPA 524.3 /ANATEK
0049	Benzene	ND	0.5	0.5	5	ug/L		EPA 524.3 /ANATEK
0050	1,2-Dichloroethane	ND	0.5	0.5	5	ug/L		EPA 524.3 /ANATEK
0051	Trichloroethylene	ND	0.5	0.5	5	ug/L		EPA 524.3 /ANATEK
0052	1,4-Dichlorobenzene	ND	0.5	0.5	75	ug/L		EPA 524.3 /ANATEK
0056	Methylene Chloride	3.8	0.5	0.5	5	ug/L		EPA 524.3 /ANATEK
0057	Trans-1,2-Dichloroethene	ND	0.5	0.5	100	ug/L		EPA 524.3 /ANATEK
0060	Cis-1,2-Dichloroethene	ND	0.5	0.5	70	ug/L		EPA 524.3 /ANATEK
0063	1,2-Dichloropropane	ND	0.5	0.5	5	ug/L		EPA 524.3 /ANATEK
0066	Toluene	ND	0.5	0.5	1000	ug/L		EPA 524.3 /ANATEK
0067	1,1,2-Trichloroethane	ND	0.5	0.5	5	ug/L		EPA 524.3 /ANATEK
0068	Tetrachloroethylene	ND	0.5	0.5	5	ug/L		EPA 524.3 /ANATEK
0071	Chlorobenzene	ND	0.5	0.5	100	ug/L		EPA 524.3 /ANATEK
0073	Ethyl Benzene	ND	0.5	0.5	700	ug/L		EPA 524.3 /ANATEK
0076	Styrene	ND	0.5	0.5	100	ug/L		EPA 524.3 /ANATEK
0084	1,2-Dichlorobenzene	ND	0.5	0.5	600	ug/L		EPA 524.3 /ANATEK
0095	1,2,4-Trichlorobenzene	ND	0.5	0.5	70	ug/L		EPA 524.3 /ANATEK
0160	Total Xylene	ND	0.5	0.5	10000	ug/L		EPA 524.3 /ANATEK
0074	m+p Xylene	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK
0075	o-Xylene	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK
0027	Chloroform	3.0	0.5	--	--	ug/L		EPA 524.3 /ANATEK
0028	Bromodichloromethane	4.5	0.5	--	--	ug/L		EPA 524.3 /ANATEK

DOH #	ANALYTE	RESULTS	SDRL	TRIGGER	MCL	UNITS	MCL Exceeded? (check only if YES)	Method / Analyst Initials
0029	Chlorodibromomethane	5.8	0.5	--	--	ug/L		EPA 524.3 /ANATEK
0030	Bromoform	3.7	0.5	--	--	ug/L		EPA 524.3 /ANATEK
0031	Trihalomethane Total	14.3	--	--	--	ug/L		EPA 524.3 /NNL
0053	Chloromethane	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK
0054	Bromomethane	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK
0058	1,1-Dichloroethane	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK
0072	1,1,1,2-Tetrachloroethane	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK
0078	Bromobenzene	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK
0079	1,2,3-Trichloropropane	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK
0081	2-Chlorotoluene	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK
0085	Trichlorofluoromethane	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK
0086	Bromochloromethane	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK
0089	1,3,5-Trimethylbenzene	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK
0091	1,2,4-Trimethylbenzene	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK
0092	Sec-Butylbenzene	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK
0093	p-Isopropyltoluene	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK
0094	n-Butylbenzene	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK
0096	Naphthalene	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK
0104	Dichlorodifluoromethane	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK
0154	1,3-Dichloropropene	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK
0062	1,1-Dichloropropene	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK
0064	Dibromomethane	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK
0070	1,3-Dichloropropane	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK
0080	1,1,2,2-Tetrachloroethane	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK
0082	4-Chlorotoluene	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK
0083	1,3-Dichlorobenzene	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK
0087	Isopropylbenzene	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK
0088	n-Propylbenzene	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK
0090	Tert-Butylbenzene	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK
0097	Hexachlorobutadiene	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK
0098	1,2,3-Trichlorobenzene	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK
0427	EDB (screening)	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK
0428	DBCP (screening)	ND	0.5	0.5	--	ug/L		EPA 524.3 /ANATEK

NOTES:

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

- No existing trigger or MCL.

Analysis for EDB and DBCP is screening only. Detections of EDB and DBCP are confirmed using the fumigant test panel.

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.

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.

ug/L: micrograms per liter or parts per billion.

Comments:

Received By: 