

<b>WATER BACTERIOLOGY or WATER CHEMISTRY TESTING</b> <small>PLEASE DO NOT LEAVE ANY UNSHADED SECTIONS BLANK</small>				<small>v3.0; 2022</small>	<b>LAB ID#</b>
<b><u>SAMPLING LOCATION INFORMATION (SUBMITTER)</u></b>					
<b>NAME:</b>		<b>ADDRESS:</b>			
<b>COUNTY:</b>		<b>CITY:</b>		<b>ZIP:</b>	
<b>REGULATED WATER ID #, NCWS or ACCT #</b> <small>Leave Blank if Not known</small>			<b>CONTACT PHONE NUMBER (For positive results ONLY)</b>		
<b>SAMPLE SITE:</b> (kitchen sink, hose bibb, etc.)		<b>SAMPLE SOURCE:</b> (well, wastewater etc.)			
<b>DATE COLLECTED:</b>		<b>TIME COLLECTED:</b>		<b>COLLECTED BY:</b>	
<b>CHLORINE LEVEL:</b> <input type="checkbox"/> UNKNOWN	<b>pH:</b> <input type="checkbox"/> UNKNOWN	<b>AUTOCHLORINATOR (circle one):</b> YES       NO       UNKNOWN			
		<b>HAND CHLORINATION DATE:</b>	<input type="checkbox"/> UNKNOWN		
<b>TEST REQUESTED (CHECK BOX)</b> <input type="checkbox"/> PRESENCE / ABSENCE    (Method: SM 9223 B Colilert/Colilert 18) <input type="checkbox"/> QUANTITRAY    (Method: SM 9223 B Colilert/Colilert 18 OR SM 9223 B-2004) <input type="checkbox"/> PLATE COUNT    (Method: SM 9215 B) <input type="checkbox"/> NITRATE <input type="checkbox"/> NITRITE    (Method: EPA 300.1 OR EPA 300.0) <input type="checkbox"/> OTHER WATER CHEMISTRY TEST (SPECIFY):				<b>NOTES:</b>  <b>SEND COPY TO:</b> <input type="checkbox"/> State <input type="checkbox"/> County <input type="checkbox"/> Submitter only  <b>CREDIT RECIEPT:</b> _____	
<b><u>CONTACT INFORMATION TO RECEIVE RESULTS</u></b>					
<b>NAME:</b>		<b>ADDRESS:</b>		<input type="checkbox"/> YOLO COUNTY ENVIRONMENTAL HEALTH	
<b>STATE:</b>		<b>ZIP:</b>		<b>CITY:</b>	
		<b>EMAIL/FAX:</b>			
<b>DATE/ TIME RECD</b>		<b>RECEIVING TEMP:</b>	<b>RECEIVING ANALYST:</b>	<b>Bottle Lot #</b>	<b>NOTES:</b>

NAPA-SOLANO-YOLO-MARIN COUNTY PUBLIC HEALTH LABORATORY, 2201 Courage Drive MS 9-200, Fairfield, CA 94533, PHONE (707) 784-4410

**WATER BACTERIOLOGY RESULTS FORM**

Form Effective Date: May 14, 2021

LAB ID#

**PRESENCE / ABSENCE TEST RESULTS:** N/A Colilert-18 (18-hour) Lot# \_\_\_\_\_ Exp: \_\_\_\_\_ Colilert (24-hour) Lot# \_\_\_\_\_ Exp: \_\_\_\_\_TOTAL COLIFORMS:  PRESENT  ABSENTESCHERICHIA COLI:  PRESENT  ABSENT

TEST METHODS USED FOR P/A ANALYSIS ARE:

SM 9223 B (Colilert-18 ONPG/MUG) Rev. 21<sup>st</sup> ED 2005

or

SM 9223 B (Colilert ONPG/MUG) Rev. 21<sup>st</sup> ED 2005

Results are given as Total Coliform or E.coli per 100ml.

Submitter Called Due to Positive Result: YES | NO

NOTES:

 SAMPLE MEETS BACTERIOLOGICAL STANDARDS SAMPLE DOES NOT MEET BACTERIOLOGICAL STANDARDS**QUANTITRAY TEST RESULTS:** N/A 1:1 Quantitray 1:10 QuantitrayLot# \_\_\_\_\_ Exp: \_\_\_\_\_  18 hr OR  24 hr

TOTAL COLIFORMS: |

ESCHERICHIA COLI: |

ENTEROCOCCUS: |

Lot# \_\_\_\_\_ Exp: \_\_\_\_\_

NOTES:

TEST METHODS USED FOR QUANTITRAY ANALYSIS ARE:

SM 9223 B Colilert-18

SM 9223 B Colilert

SM 9223 B-2004

Results are given in Most Probable Number (MPN) per 100ml

DATE/TIME IN INCUB.

INIT.

DATE/TIME OUT OF INCUB.

INIT.

DATE/TIME REPORTED

INIT.

**WATER BACTERIOLOGY RESULTS FORM**

Form Effective Date: May 14, 2021

LAB ID#

**PRESENCE / ABSENCE TEST RESULTS:** N/A Colilert-18 (18-hour) Lot# \_\_\_\_\_ Exp: \_\_\_\_\_ Colilert (24-hour) Lot# \_\_\_\_\_ Exp: \_\_\_\_\_TOTAL COLIFORMS:  PRESENT  ABSENTESCHERICHIA COLI:  PRESENT  ABSENT

TEST METHODS USED FOR P/A ANALYSIS ARE:

SM 9223 B (Colilert-18 ONPG/MUG) Rev. 21<sup>st</sup> ED 2005

or

SM 9223 B (Colilert ONPG/MUG) Rev. 21<sup>st</sup> ED 2005

Results are given as Total Coliform or E.coli per 100ml.

Submitter Called Due to Positive Result: YES | NO

NOTES:

 SAMPLE MEETS BACTERIOLOGICAL STANDARDS SAMPLE DOES NOT MEET BACTERIOLOGICAL STANDARDS**QUANTITRAY TEST RESULTS:** N/A 1:1 Quantitray 1:10 QuantitrayLot# \_\_\_\_\_ Exp: \_\_\_\_\_  18 hr OR  24 hr

TOTAL COLIFORMS: |

ESCHERICHIA COLI: |

ENTEROCOCCUS: |

Lot# \_\_\_\_\_ Exp: \_\_\_\_\_

NOTES:

TEST METHODS USED FOR QUANTITRAY ANALYSIS ARE:

SM 9223 B Colilert-18

SM 9223 B Colilert

SM 9223 B-2004

Results are given in Most Probable Number (MPN) per 100ml

DATE/TIME IN INCUB.

INIT.

DATE/TIME OUT OF INCUB.

INIT.

DATE/TIME REPORTED

INIT.

**HETEROTROPHIC PLATE COUNT RESULTS:**

**N/A**

**Analyst 1 Initials:** \_\_\_\_\_

**Analyst 2 Initials:** \_\_\_\_\_

**HPC QC**

**1 mL Dilution Plate #1:** \_\_\_\_\_

**1 mL Dilution Plate #1:** \_\_\_\_\_

**Media QC Plate:** \_\_\_\_\_ [Media QC fails at >2 CFU]

**1 mL Dilution Plate #2:** \_\_\_\_\_

**1 mL Dilution Plate #2:** \_\_\_\_\_

**Air QC Plate:** \_\_\_\_\_ [Air QC fails at > 15 CFU]

**Heterotrophic Plate Agar:** \_\_\_\_\_

**0.1 mL Dilution Plate #1:** \_\_\_\_\_

**0.1 mL Dilution Plate #1:** \_\_\_\_\_

**Pilot Bottle Temp:** \_\_\_\_\_

**0.1 mL Dilution Plate #2:** \_\_\_\_\_

**0.1 mL Dilution Plate #2:** \_\_\_\_\_

TEST METHOD USED FOR HPC ANALYSIS:  
SM 9215 B

**NOTES:**

Results are given in Colony Forming Units (CFU) per mL.

**WATER CHEMISTRY RESULTS:**

**SENT TO MONTEREY LAB FOR ANALYSIS**

**N/A**

**NO3 (Nitrate):**

Results are in mg/L or ppm.

**Nitrate (NO3) as N:**

TEST METHODS USED FOR NITRATE AND NITRITE ANALYSIS:

Nitrate as Nitrate: EPA 300.0 REV or EPA 300.1

Nitrate as Nitrogen: EPA 300.0 or EPA 300.1

Nitrite as Nitrogen: SM 4500 NO2 B or EPA 300.1

**Nitrite (NO2) as N:**

**Special Water Analysis:**

**NOTES:**

**REPORTING INFORMATION**

EMAILED TO SUBMITTER \_\_\_\_\_

MAILED HARDCOPY \_\_\_\_\_

EMAILED TO COUNTY \_\_\_\_\_

SUBMITTER HAS COPIA ACCESS \_\_\_\_\_

EMAILED TO STATE \_\_\_\_\_

**DATE/TIME IN INCUB.**

**INIT.**

**DATE/TIME OUT OF INCUB.**

**INIT.**

**DATE/TIME REPORTED**

**INIT.**

**HETEROTROPHIC PLATE COUNT RESULTS:**

**N/A**

**Analyst 1 Initials:** \_\_\_\_\_

**Analyst 2 Initials:** \_\_\_\_\_

**HPC QC**

**1 mL Dilution Plate #1:** \_\_\_\_\_

**1 mL Dilution Plate #1:** \_\_\_\_\_

**Media QC Plate:** \_\_\_\_\_ [Media QC fails at >2 CFU]

**1 mL Dilution Plate #2:** \_\_\_\_\_

**1 mL Dilution Plate #2:** \_\_\_\_\_

**Air QC Plate:** \_\_\_\_\_ [Air QC fails at > 15 CFU]

**Heterotrophic Plate Agar:** \_\_\_\_\_

**0.1 mL Dilution Plate #1:** \_\_\_\_\_

**0.1 mL Dilution Plate #1:** \_\_\_\_\_

**Pilot Bottle Temp:** \_\_\_\_\_

**0.1 mL Dilution Plate #2:** \_\_\_\_\_

**0.1 mL Dilution Plate #2:** \_\_\_\_\_

TEST METHOD USED FOR HPC ANALYSIS:  
SM 9215 B

**NOTES:**

Results are given in Colony Forming Units (CFU) per mL.

**WATER CHEMISTRY RESULTS:**

**N/A**

**NO3 (Nitrate):**

Results are in mg/L or ppm.

**Nitrate (NO3) as N:**

TEST METHODS USED FOR NITRATE AND NITRITE ANALYSIS:

Nitrate as Nitrate: EPA 300.0 REV or EPA 300.1

Nitrate as Nitrogen: EPA 300.0 or EPA 300.1

Nitrite as Nitrogen: SM 4500 NO2 B or EPA 300.1

**Nitrite (NO2) as N:**

**SENT TO MONTEREY LAB FOR ANALYSIS**

**Special Water Analysis:**

**NOTES:**

**REPORTING INFORMATION**

EMAILED TO SUBMITTER \_\_\_\_\_

MAILED HARDCOPY \_\_\_\_\_

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EMAILED TO STATE \_\_\_\_\_

**DATE/TIME IN INCUB.**

**INIT.**

**DATE/TIME OUT OF INCUB.**

**INIT.**

**DATE/TIME REPORTED**

**INIT.**

