

City of San Juan Bautista **Daniel Gonzales** 311 2nd St.

San Juan Bautista, CA 95045

4 Justin Court Suite D, Monterey, CA 93940 831.375.MBAS (6227) www.MBASinc.com

**ELAP Certification Number: 2385** 

Saturday, October 27, 2018

| Lab Number 181008_2 | 3-01 Sample Des | cription: City of San | Juan Bautista, Well-006 |
|---------------------|-----------------|-----------------------|-------------------------|
|---------------------|-----------------|-----------------------|-------------------------|

Sample Collector: Madrigal, J Collection Date/Time: 10/5/2018 8:44 Client Sample #:

Submittal Date/Time: 10/8/2018 Sample ID: 3510002-010 15:07

**Analyte Method Unit** Result Dil. Qual PQL MCL Anal. Date Anal. Time Analyst 1,2,3-Trichloropropane **SRL 524M** μg/L ND 0.005 0.005 10/12/2018 9:44

Report Approved by:

David Holland, Laboratory Director

MCL: Maximum Contamination Level



City of San Juan Bautista **Daniel Gonzales** 311 2nd St.

San Juan Bautista, CA 95045

4 Justin Court Suite D, Monterey, CA 93940 831.375.MBAS (6227) www.MBASinc.com **ELAP Certification Number: 2385** 

Saturday, October 27, 2018

#### **Sample Condition Upon Receipt**

Order ID: 181008 23

| Is there evidence of chilling?  *NOTE: Systems are encouraged but not required to hold samples <10°C (Microbiology) or <6°C (Chemistry) during transit. | Yes |
|---|-----|
| Did bottle arrive intact?   | Yes |
| Did bottle labels agree with COC?   | Yes |
| Adequate sample volume?   | Yes |

# 181008-23 Monterey Bay Analytical Services Chain Of Custody / Analysis Request

|                                  |  | 4 Justin C                               | t. Suite D • Me | onterey,   | Ca 93940 •         | (831) 3         | 75-MBAS           | 6 (6227                  | ) • (83         | 1) 641-0        | 734 (F     | avl  |                | <b>A</b> (). |     |          |            |              |         |
|----------------------------------|--|--|-----------------|--|--------------------|-----------------|-------------------|--------------------------|-----------------|-----------------|------------|------|----------------|--------------|-----|----------|------------|--------------|---------|
| Mont                             | erey B   | 1BAS ay Analytical Services              | Client/Comp     | any Nam<br>1 Ju  | an Ba              | autis           | sta               | Atten                    | tion:           | ) ()            | 14)        |      |                |              |     | Analysis | Reques     | ted          |         |
| Project/Syste                    |  |  | E-Mail Addres   | E-Mail Address(es):<br>allclearwaterservices@yahoo.com |                    |                 |                   |                          |                 | Contract/P.O.#: |            |      |                |              |     |          |            |              |         |
| For State o                      | tory Compla<br>r Local Heal<br>Data Transfe<br>Number: | Turn 48-Hour 48-Hour 5-Day 24-Hour       |                 |  |                    |                 |                   | Phone# 831-537-5057 Fax# |                 |                 |            |      |                |              |     |          |            |              |         |
| MBAS                             | Project ID or  | Sample Site / Description                | Drinking water  | (A) W  | astewater          | Monito          | oring Well        |                          | Soil [          | Slu             | idge [     | Ot   | her            | ,2,3         |     |          |            |              |         |
| Lab#                             | Source Code #  | (Well Name, APN#, Address, Stormdrain #) | Sampli<br>Date  | Time   | Receiving<br>Temp. | CL2<br>Residual | Colife<br>Routine | orm Ana                  | lysis<br>Repeat | Special         | #<br>Cont. | Cont | tainer<br>Size | TCP 1        |     |          |            |              |         |
| -01                              | 35100  | 02-010 Well-006                          | 105-18          | 8:44   | C.3                |                 |                   |                          |                 |                 | 3          | -41  |                | 1            |     |          |            |              |         |
|                                  |  |  |                 |  |                    |                 |                   |                          |                 |                 |            |      |                |              |     |          |            |              |         |
|                                  |  |  |                 |  |                    |                 |                   |                          |                 |                 |            |      |                |              |     |          |            |              |         |
|                                  |  |  |                 |  |                    |                 |                   |                          |                 |                 |            |      |                |              |     |          |            |              |         |
|                                  |  |  |                 |  |                    |                 |                   |                          |                 |                 |            |      |                |              |     |          |            |              |         |
|                                  |  |  |                 |  |                    |                 |                   |                          |                 |                 |            |      |                |              |     |          |            |              |         |
|                                  |  |  |                 |  |                    | -               |                   | -                        |                 |                 |            |      |                |              |     |          |            |              |         |
|                                  |  |  |                 |  |                    |                 |                   |                          |                 |                 | _          |      |                |              |     |          |            |              |         |
|                                  |  |  |                 |  |                    |                 | -                 | -                        |                 |                 | 4          |      |                |              |     |          |            |              |         |
|                                  |  | Printed Name                             |                 |  |                    | Sig             | gnature           |                          |                 |                 | _          | Date |                | Time         |     |          |            |              |         |
| sampled by: Jose Mulligh         |  |  |                 |  |                    |                 |                   |                          |                 |                 |            | 10-5 |                | 8:           | 414 | Comme    | nts or Spe | cial Instruc | ctions: |
| Relinquished by: Jose Maely, gal |  |  |                 | 2  |                    |                 |                   | is                       |                 |                 |            | 10-5 |                | 9:10         |     |          |            |              |         |
| Received by: Wan Jon             |  |  |                 | A  |                    |                 |                   |                          |                 |                 |            | 10/8 | 1              | 133          |     |          |            |              |         |
| Relinquished by:                 | 1  |  |                 | 0  | 0                  |                 |                   |                          |                 | 1.13            |            |      |                |              | -   |          |            |              |         |
| Received by:                     | Monterey E   | Bay Analytical Services                  |                 | 1  |                    |                 |                   |                          |                 |                 | 1          | 08   | 18             | 151          | 37  |          |            |              |         |
| Payment                          | received   | Check #                                  |                 | unount   | :                  |                 |                   |                          |                 |                 |            | 4.0  |                |              |     |          |            |              |         |
|                                  |  |  |                 |  | -                  |                 |                   |                          |                 | - F             | Recei      | Dt#  |                |              |     | Date     |            |              |         |



**FINAL REPORT** 

**Work Orders:** 8J10022 **Report Date:** 10/24/2018

**Received Date:** 10/10/2018

Turnaround Time: Normal

**Phones:** (831) 375-6227

Fax: (831) 641-0734

P.O. #:

**Billing Code:** 

Attn: David Holland

Project: San Juanita Bautista

Client: Monterey Bay Analytical Services

4 Justin Court, Suite D Monterey, CA 93940

ELAP-CA #1132 • EPA-UCMR #CA00211 • Guam-EPA #17-008R • HW-DOH # • ISO 17025 #L2457.01 • LACSD #10143 • NELAP-CA #04229CA • NELAP-OR #4047 • NJ-DEP #CA015 • NV-DEP #NAC 445A • SCAQMD #93LA1006

This is a complete final report. The information in this report applies to the samples analyzed in accordance with the chain-of-custody document. Weck Laboratories certifies that the test results meet all requirements of TNI unless noted by qualifiers or written in the Case Narrative. This analytical report must be reproduced in its entirety.

#### Dear David Holland,

Enclosed are the results of analyses for samples received 10/10/18 with the Chain-of-Custody document. The samples were received in good condition, at 4.8 °C and on ice. All analyses met the method criteria except as noted in the case narrative or in the report with data qualifiers.

Reviewed by:

Regina Giancola Project Manager











FINAL REPORT

Monterey Bay Analytical Services 4 Justin Court, Suite D Monterey, CA 93940 Project Number: San Juanita Bautista

Reported:

10/24/2018 12:02



 Sample Name
 Sampled By
 Lab ID
 Matrix
 Sampled
 Qualifiers

 Well 006 3510002-010, Alias: 181008\_23-01, RegID:
 Jose Madrigal
 8J10022-01
 Water
 10/05/18 08:44

Project Manager: David Holland

3510002-010

Ce

#### **Certified Analyses Summary**

| Analyte                | CAS #   | Not Accredited By | Accredited By |
|------------------------|---------|-------------------|---------------|
| SRL 524M-TCP in Water  |         |                   |               |
| 1,2,3-Trichloropropane | 96-18-4 | NELAP             |               |

8J10022 Page 2 of 5



FINAL REPORT

Monterey Bay Analytical Services 4 Justin Court, Suite D Monterey, CA 93940 Project Number: San Juanita Bautista

Reported:

10/24/2018 12:02

Sample Results

Sample:

Well 006 3510002-010, Alias: 181008\_23-01, RegID: 3510002-010

Sampled: 10/05/18 8:44 by Jose Madrigal

8J10022-01 (Water)

Analyte Result MDL MRL Units Dil Analyzed Qualifier

Project Manager: David Holland

Low Level 1,2,3-TCP by SRL Method, P&T, GC/MS SIM

 Method:
 SRL 524M-TCP
 Batch ID:
 W8J0804
 Instr:
 GCMS04
 Prepared:
 10/11/18 18:15
 Analyst:
 enf

 1,2,3-Trichloropropane
 ND
 0.0012
 0.0050
 ug/l
 1
 10/12/18 09:44



FINAL REPORT

Monterey Bay Analytical Services 4 Justin Court, Suite D Monterey, CA 93940 Project Number: San Juanita Bautista

Project Manager: David Holland

Reported:

10/24/2018 12:02

**Quality Control Results** 

| AVA -                            |                           |        |                                       |       |                |             |          |        |     |       |           |  |  |
|----------------------------------|---------------------------|--------|---------------------------------------|-------|----------------|-------------|----------|--------|-----|-------|-----------|--|--|
| Low Level 1,2,3-TCP by S         | RL Method, P&T, GC/MS SIM |        |                                       |       |                |             |          |        |     |       |           |  |  |
|                                  |                           |        |                                       |       | Spike          | Source      |          | %REC   |     | RPD   |           |  |  |
| Analyte                          | Result                    | MDL    | MRL                                   | Units | Level          | Result      | %REC     | Limits | RPD | Limit | Qualifier |  |  |
| Batch: W8J0804 - SRL 524N        | Л-ТСР                     |        |                                       |       |                |             |          |        |     |       |           |  |  |
| Blank (W8J0804-BLK1)             |                           |        |                                       | Pre   | pared: 10/11/1 | 8 Analyzed: | 10/12/18 | 3      |     |       |           |  |  |
| 1,2,3-Trichloropropane           | ND                        | 0.0012 | 0.0050                                | ug/l  |                |             |          |        |     |       |           |  |  |
| LCS (W8J0804-BS1)                |                           |        |                                       | Pre   | pared: 10/11/1 | 8 Analyzed: | 10/12/18 | 3      |     |       |           |  |  |
| 1,2,3-Trichloropropane           | 0.00501                   | 0.0012 | 0.0050                                | ug/l  | 0.00500        |             | 100      | 80-120 |     |       |           |  |  |
| LCS Dup (W8J0804-BSD1)           |                           |        | Prepared: 10/11/18 Analyzed: 10/12/18 |       |                |             |          |        |     |       |           |  |  |
| 1,2,3-Trichloropropane           | 0.00475                   | 0.0012 | 0.0050                                | ug/l  | 0.00500        |             | 95       | 80-120 | 5   | 20    | J         |  |  |
| Duplicate (W8J0804-DUP1) Source: |                           |        |                                       | Pre   | pared: 10/11/1 | 8 Analyzed: | 10/12/18 | 3      |     |       |           |  |  |
| 1,2,3-Trichloropropane           | ND                        | 0.0012 | 0.0050                                | ug/l  |                | ND          |          |        |     | 20    |           |  |  |



FINAL REPORT

Monterey Bay Analytical Services 4 Justin Court, Suite D Project Number: San Juanita Bautista

Project Manager: David Holland

Reported:

10/24/2018 12:02



Item

Monterey, CA 93940

#### Notes and Definitions

| J      | Estimated conc. detected <mrl and="">MDL.</mrl>   |
|--------|---|
| ND     | NOT DETECTED at or above the Method Reporting Limit (MRL). If Method Detection Limit (MDL) is reported, then ND means not detected at or above the MDL.   |
| Dil    | Dilution  |
| dry    | Sample results reported on a dry weight basis   |
| RPD    | Relative Percent Difference   |
| % Rec  | Percent Recovery  |
| Source | Sample that was matrix spiked or duplicated.  |
| MDL    | Method Detection Limit  |
| MRL    | The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.  The MRL is also known as Limit of Quantitation (LOQ) and Detection Limit for Reporting (DLR) |
| MDA    | Minimum Detectable Activity   |
| NR     | Not Reportable  |
| TIC    | Tentatively Identified Compound (TIC) using mass spectrometry. The reported concentration is relative concentration based on the nearest internal   |

standard. If the library search produces no matches at, or above 85%, the compound is reported as unknown.

Any remaining sample(s) will be disposed of one month from the final report date unless other arrangements are made in advance.

An Absence of Total Coliform meets the drinking water standards as established by the California State Water Resources Control Board (SWRCB)

All results are expressed on wet weight basis unless otherwise specified.

All samples collected by Weck Laboratories have been sampled in accordance to laboratory SOP Number MIS 002.

| M   | A         | / | 1  |  |
|-----|-----------|---|----|--|
| -   | / 🖪       | / | ĭĹ |  |
| 400 | on in the |   | Ш. |  |

14859 East Clark Avenue: Industry: CA 91745

## Weck Laboratories, Inc. Analytical Laboratory Services - Since 1964

#### **CHAIN OF CUSTODY RECORD**

STANDARD QTIMY22

| Tel 626-336-213  | 9 ♦ Fax 62      | 26-336-263                                     | 1 + v        | www.wecklabs.com   |                 |              |          |              |                                     |   |   | $\mathcal{O}_{\mathcal{O}}$ | 100.   | læ l  |   | Page                     | 1  | Of1   |              |  |  |
|--|-----------------|--|--------------|--|-----------------|--------------|----------|--------------|-------------------------------------|---|---|-----------------------------|--|---|---|--------------------------|--|---|--------------|--|--|
| CLIENT NAME:   |                 |  |              | PROJECT:   |                 |              |          |              | ANALYSES REQUESTED                  |   |   |                             |  |   |   |                          | SPECIAL HANDLING   |   |              |  |  |
| Monterey Bay Analytical Svcs ADDRESS: 4 Justin Court Suite D Monterey CA 93940 PROJECT MANAGER |                 |  |              | San Juan Bautista  PHONE: 831-375-6227  FAX: 831-641-0734  EMAIL: info@mbasinc.com |                 |              |          |              |                                     |   |   |                             |  |   |   | n<br>n<br>n              | 24 Hour<br>48-72 Ho<br>4 - 5 Day<br>Rush Ex<br>10 - 15 B       | ay Rush 150<br>Rush 100%<br>our Rush 759<br>v Rush 30%<br>tractions 509<br>Business Day<br>Data Packagi | %<br>6<br>/s |  |  |
| David Holland  | •               |  |              | Jose Madrigal  |                 |              | TCP      |              |                                     |   |   |                             |  |   | ŀ | Charges will             | ·  |   |              |  |  |
| ID#<br>(For lab Use Only)  | DATE<br>SAMPLED | TIME<br>SAMPLED                                | SMPL<br>TYPE | SAMPLE IDENTIFICATIO   | N/SITE LOCATION | #OF<br>CONT. | 1,2,3 T( |              |                                     |   |   |                             |  |   | L | Method of SI<br>COMMENTS | nipment:   |   | nonaayo      |  |  |
|  | 10/05/18        | 8:44   | DW           | Well-006   |                 | 3            | Х        |              |                                     |   |   |                             |  |   |   |                          | 181008   | _23-01  |              |  |  |
|  |                 | Please   | Subm         | it EDT (3510002-010)   |                 |              |          |              |                                     |   |   |                             |  |   |   |                          | -  |   |              |  |  |
|  |                 |  |              |  |                 |              |          |              |                                     |   | · |                             |  |   |   |                          |  |   |              |  |  |
|  |                 |  |              |  |                 |              |          |              |                                     |   |   |                             |  |   |   |                          |  |   |              |  |  |
|  |                 |  |              |  |                 |              |          |              |                                     |   |   |                             |  |   |   |                          |  | • • •   |              |  |  |
| ·  |                 |  |              |  | ·               | ·            |          |              |                                     |   |   |                             |  |   |   |                          |  |   |              |  |  |
|  |                 |  |              |  |                 |              |          | <del> </del> |                                     |   |   |                             |  |   |   |                          | -  |   |              |  |  |
|  |                 |  |              |  |                 |              |          |              |                                     |   |   |                             |  |   |   |                          |  |   |              |  |  |
|  |                 | . "  |              |  |                 |              |          |              |                                     |   |   |                             |  |   |   | ·                        |  |   |              |  |  |
|  |                 |  |              |  |                 |              |          |              |                                     |   |   |                             |  |   |   |                          |  |   |              |  |  |
|  |                 |  |              |  |                 |              |          |              |                                     |   |   |                             | _  |   |   | ···                      |  |   |              |  |  |
| · · ·  |                 | _  |              |  |                 |              |          |              |                                     |   |   |                             | $\top$   | $\dagger$   |   |                          |  |   |              |  |  |
| Benjancier Ben 12/18 RELINQUISHED BY DAT   |                 | E/TIME<br>1/18   Naus<br>E/TIME<br>1/0/18 9:22 | RECEIVED     |  |                 |              |          |              | SAMPLE Actual Temper Received On In |   |   | esent                       | SAMPLE TY<br>AQ=Aqueor<br>NA≃ Non Ar<br>SL = Sludge<br>DW = Drink<br>WW = Was<br>RW ≃ Rain | us<br>queous<br>o<br>Ing Water<br>te Water<br>Water |   |                          |  |   |              |  |  |
|  |                 |  | E/TIME       | RECEIVED BY  |                 |              |          |              |                                     |   |   |                             | ainer Ati<br>erved at  |   |   | Y                        | GW = Grou<br>SO = Soll<br>SW = Solld<br>OL = Oil<br>OT = Other | Waste   |              |  |  |
| PRESCHEDULED RU<br>OVER UNSCHEDULE<br>Client agrees to Terms                                   | D RUSH REQU     | JESTS  |              | RITY SPECIAL R   | EQUIREMENTS /   | BILLIN       | g inf    | ORN          | ATIO                                | N |   |                             |  |   |   |                          |  | COC versi   | on 042707    |  |  |

Page 9 of 9