
APPENDIX E

Bacteria Testing Report



U.S. Filter- Westates
15319 Carmenita Rd
Santa Fe Springs CA, 90670

Project: NA
Project Number: USEPA - Muscoy Project
Project Manager: Bill Price

Reported:
02/15/05 16:55

Notes and Definitions

_A Absent
DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

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26052 MERIT CIRCLE SUITE 105, LAGUNA HILLS, CALIFORNIA 92653
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ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Vessel #1	0502127-01	Water	02/08/05 09:58	02/08/05 12:35
Vessel #1	0502127-02	Water	02/08/05 10:01	02/08/05 12:35
Vessel #3	0502127-03	Water	02/08/05 10:04	02/08/05 12:35
Vessel #4	0502127-04	Water	02/08/05 10:06	02/08/05 12:35
Vessel #5	0502127-05	Water	02/08/05 10:08	02/08/05 12:35
Vessel #6	0502127-06	Water	02/08/05 10:10	02/08/05 12:35
Vessel #7	0502127-07	Water	02/08/05 10:12	02/08/05 12:35
Vessel #8	0502127-08	Water	02/08/05 10:14	02/08/05 12:35
Vessel #9	0502127-09	Water	02/08/05 10:17	02/08/05 12:35
Vessel #10	0502127-10	Water	02/08/05 10:19	02/08/05 12:35
Vessel #11	0502127-11	Water	02/08/05 10:22	02/08/05 12:35
Vessel #12	0502127-12	Water	02/08/05 10:24	02/08/05 12:35
Vessel #13	0502127-13	Water	02/08/05 10:26	02/08/05 12:35
Vessel #14	0502127-14	Water	02/08/05 10:28	02/08/05 12:35
Vessel #15	0502127-15	Water	02/08/05 10:31	02/08/05 12:35
Vessel #16	0502127-16	Water	02/08/05 10:33	02/08/05 12:35
Vessel #17	0502127-17	Water	02/08/05 10:36	02/08/05 12:35
Vessel #18	0502127-18	Water	02/08/05 10:38	02/08/05 12:35
Vessel #19	0502127-19	Water	02/08/05 10:40	02/08/05 12:35
Vessel #20	0502127-20	Water	02/08/05 10:42	02/08/05 12:35
Vessel #21	0502127-21	Water	02/08/05 10:46	02/08/05 12:35
Vessel #22	0502127-22	Water	02/08/05 10:48	02/08/05 12:35
Vessel #23	0502127-23	Water	02/08/05 10:51	02/08/05 12:35
Vessel #24	0502127-24	Water	02/08/05 10:53	02/08/05 12:35

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CASE NARRATIVE

SAMPLE RECEIPT: Samples were received intact, at 4 °C, and accompanied by chain of custody documentation.
PRESERVATION: Samples requiring preservation were verified prior to sample preparation and analysis.
HOLDING TIMES: All holding times were met, unless otherwise noted in the report with data qualifiers.
QA/QC CRITERIA: All quality objective criteria were met, except as noted in the report with data qualifiers.

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Microbiological Parameters by APHA Standard Methods
Sierra Analytical Labs, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Vessel #1 (0502127-01) Water Sampled: 02/08/05 09:58 Received: 02/08/05 12:35									
E. Coli	Absent	2.0	P/A	1	B5B1003	02/08/05	02/08/05	SM 9221E	
Total Coliforms	Absent	0.0	"	"	"	"	"	SM 9223B	
Vessel #1 (0502127-02) Water Sampled: 02/08/05 10:01 Received: 02/08/05 12:35									
E. Coli	Absent	2.0	P/A	1	B5B1003	02/08/05	02/08/05	SM 9221E	
Total Coliforms	Absent	0.0	"	"	"	"	"	SM 9223B	
Vessel #3 (0502127-03) Water Sampled: 02/08/05 10:04 Received: 02/08/05 12:35									
E. Coli	Absent	2.0	P/A	1	B5B1003	02/08/05	02/08/05	SM 9221E	
Total Coliforms	Absent	0.0	"	"	"	"	"	SM 9223B	
Vessel #4 (0502127-04) Water Sampled: 02/08/05 10:06 Received: 02/08/05 12:35									
E. Coli	Absent	2.0	P/A	1	B5B1003	02/08/05	02/08/05	SM 9221E	
Total Coliforms	Absent	0.0	"	"	"	"	"	SM 9223B	
Vessel #5 (0502127-05) Water Sampled: 02/08/05 10:08 Received: 02/08/05 12:35									
E. Coli	Absent	2.0	P/A	1	B5B1003	02/08/05	02/08/05	SM 9221E	
Total Coliforms	Absent	0.0	"	"	"	"	"	SM 9223B	
Vessel #6 (0502127-06) Water Sampled: 02/08/05 10:10 Received: 02/08/05 12:35									
E. Coli	Absent	2.0	P/A	1	B5B1003	02/08/05	02/08/05	SM 9221E	
Total Coliforms	Absent	0.0	"	"	"	"	"	SM 9223B	
Vessel #7 (0502127-07) Water Sampled: 02/08/05 10:12 Received: 02/08/05 12:35									
E. Coli	Absent	2.0	P/A	1	B5B1003	02/08/05	02/08/05	SM 9221E	
Total Coliforms	Absent	0.0	"	"	"	"	"	SM 9223B	

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Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Vessel #8 (0502127-08) Water Sampled: 02/08/05 10:14 Received: 02/08/05 12:35									
E. Coli	Absent	2.0	P/A	1	B5B1003	02/08/05	02/08/05	SM 9221E	
Total Coliforms	Absent	0.0	"	"	"	"	"	SM 9223B	
Vessel #9 (0502127-09) Water Sampled: 02/08/05 10:17 Received: 02/08/05 12:35									
E. Coli	Absent	2.0	P/A	1	B5B1003	02/08/05	02/08/05	SM 9221E	
Total Coliforms	Absent	0.0	"	"	"	"	"	SM 9223B	
Vessel #10 (0502127-10) Water Sampled: 02/08/05 10:19 Received: 02/08/05 12:35									
E. Coli	Absent	2.0	P/A	1	B5B1003	02/08/05	02/08/05	SM 9221E	
Total Coliforms	Absent	0.0	"	"	"	"	"	SM 9223B	
Vessel #11 (0502127-11) Water Sampled: 02/08/05 10:22 Received: 02/08/05 12:35									
E. Coli	Absent	2.0	P/A	1	B5B1003	02/08/05	02/08/05	SM 9221E	
Total Coliforms	Absent	0.0	"	"	"	"	"	SM 9223B	
Vessel #12 (0502127-12) Water Sampled: 02/08/05 10:24 Received: 02/08/05 12:35									
E. Coli	Absent	2.0	P/A	1	B5B1003	02/08/05	02/08/05	SM 9221E	
Total Coliforms	Absent	0.0	"	"	"	"	"	SM 9223B	
Vessel #13 (0502127-13) Water Sampled: 02/08/05 10:26 Received: 02/08/05 12:35									
E. Coli	Absent	2.0	P/A	1	B5B1003	02/08/05	02/08/05	SM 9221E	
Total Coliforms	Absent	0.0	"	"	"	"	"	SM 9223B	
Vessel #14 (0502127-14) Water Sampled: 02/08/05 10:28 Received: 02/08/05 12:35									
E. Coli	Absent	2.0	P/A	1	B5B1003	02/08/05	02/08/05	SM 9221E	
Total Coliforms	Absent	0.0	"	"	"	"	"	SM 9223B	

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Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Vessel #15 (0502127-15) Water Sampled: 02/08/05 10:31 Received: 02/08/05 12:35									
E. Coli	Absent	2.0	P/A	1	B5B1003	02/08/05	02/08/05	SM 9221E	
Total Coliforms	Absent	0.0	"	"	"	"	"	SM 9223B	
Vessel #16 (0502127-16) Water Sampled: 02/08/05 10:33 Received: 02/08/05 12:35									
E. Coli	Absent	2.0	P/A	1	B5B1003	02/08/05	02/08/05	SM 9221E	
Total Coliforms	Absent	0.0	"	"	"	"	"	SM 9223B	
Vessel #17 (0502127-17) Water Sampled: 02/08/05 10:36 Received: 02/08/05 12:35									
E. Coli	Absent	2.0	P/A	1	B5B1003	02/08/05	02/08/05	SM 9221E	
Total Coliforms	Absent	0.0	"	"	"	"	"	SM 9223B	
Vessel #18 (0502127-18) Water Sampled: 02/08/05 10:38 Received: 02/08/05 12:35									
E. Coli	Absent	2.0	P/A	1	B5B1003	02/08/05	02/08/05	SM 9221E	
Total Coliforms	Absent	0.0	"	"	"	"	"	SM 9223B	
Vessel #19 (0502127-19) Water Sampled: 02/08/05 10:40 Received: 02/08/05 12:35									
E. Coli	Absent	2.0	P/A	1	B5B1003	02/08/05	02/08/05	SM 9221E	
Total Coliforms	Absent	0.0	"	"	"	"	"	SM 9223B	
Vessel #20 (0502127-20) Water Sampled: 02/08/05 10:42 Received: 02/08/05 12:35									
E. Coli	Absent	2.0	P/A	1	B5B1003	02/08/05	02/08/05	SM 9221E	
Total Coliforms	Absent	0.0	"	"	"	"	"	SM 9223B	
Vessel #21 (0502127-21) Water Sampled: 02/08/05 10:46 Received: 02/08/05 12:35									
E. Coli	Absent	2.0	P/A	1	B5B1003	02/08/05	02/08/05	SM 9221E	
Total Coliforms	Absent	0.0	"	"	"	"	"	SM 9223B	

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Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Vessel #22 (0502127-22) Water Sampled: 02/08/05 10:48 Received: 02/08/05 12:35									
E. Coli	Absent	2.0	P/A	1	B5B1003	02/08/05	02/08/05	SM 9221E	
Total Coliforms	Absent	0.0	"	"	"	"	"	SM 9223B	
Vessel #23 (0502127-23) Water Sampled: 02/08/05 10:51 Received: 02/08/05 12:35									
E. Coli	Absent	2.0	P/A	1	B5B1003	02/08/05	02/08/05	SM 9221E	
Total Coliforms	Absent	0.0	"	"	"	"	"	SM 9223B	
Vessel #24 (0502127-24) Water Sampled: 02/08/05 10:53 Received: 02/08/05 12:35									
E. Coli	Absent	2.0	P/A	1	B5B1003	02/08/05	02/08/05	SM 9221E	
Total Coliforms	Absent	0.0	"	"	"	"	"	SM 9223B	

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