



**SAN MATEO COUNTY PUBLIC HEALTH LABORATORY
TEST INFORMATION**

Section: Environmental

Test Name: AB411 and AB1876

Test Includes: Enumeration of Total Coliforms, <i>E. coli</i> and enterococcus bacteria	
<i>Reporting</i>	
Results Available: Tuesday through Friday	Contact Number: 650-573-2500
<i>Reference</i>	
Method: Idexx Colilert-18 and enterolert test procedure	
Turnaround Time: 1 day	Reference Range: 1,000/ml Total coliforms; 200/ml <i>E. coli</i> ; 40/ml enterococci
Limitations: Specimens must be delivered to lab within 6 hours of collection. No Friday deliveries.	Interpretation:
<i>Specimen Requirements</i>	
Specimen Collection:	Sample Type: Recreational waters from beaches and lagoons
Volume/Amount Required: 50-100 ml	Preferred Specimen:
Collection/Preservation: N/A	Storage Instructions:
Causes for Rejection: Too long in transport	Sample Container: Approved 120 ml sample container
Sample Test Kit:	Availability: Monday-Thursday for routine; other days for emergencies only
Test Information: Detection limits for standard dilution: (other dilutions available upon request) Total coliforms – 10-24,190/ml <i>E. coli</i> – 10-24,190/ml Enterococcus – 10-2,000/ml	
<i>Specimen Submission</i>	
Request Form: Environmental Test request	Specimen Handling:
Transport Temperature:	Shipping Requirements:
<i>Billing</i>	
Effective Date: June 15, 2011	Fees: \$35.00