APPENDIX C. SANTA CRUZ COUNTY MICROBIAL SOURCE TRACKING DATA

This appendix presents microbial source tracking data. The table headings are defined as follows:

<u>Isolate</u>: A unique number Dr. Samadpour gave to each isolate from the water samples the County of Santa Cruz submitted.

<u>Provider sample</u>: A number that identifies which water sample was analyzed on a given date. In other words, if the County of Santa Cruz took four water samples on a given date, this column identifies which of the four water samples was analyzed.

Stanum: The sampling station number (see Figure 3-1 in report for location).

Note: The specific fecal coliform source

Source: The category of the fecal coliform source

Sample Date: Date the sample was collected

FeColi: Fecal coliform concentration per 100 ml of water

<u>Log FC</u>: The logged fecal coliform concentration per 100 ml of water

Rain-1: Rainfall within the previous 24-hour time period

Rain-3: Rainfall within the previous 72 hour time period

Rain-7: Rainfall within the previous 168-hour time period