

### 3. Cucamonga Creek:

- Beneficial Uses: MUN, IND, PROC, GWR, POW, REC1, REC2, LWRM, COLD, WILD, SPWN
- Hydrologic Unit: 801.24
- Total Water Body Size: 13 miles
- Size Impaired: Unknown at this time
- Extent of Impairment: Unknown at this time
- Data Analyses:
  - Orange County Water District Data:*
    - 0/1 (1/year) - exceeded the "CTR for Inorganic Freshwater Aquatic Life Protection" Cd standard of 5.7 ug/L
    - 0/1 (1/year) - exceeded the "CTR for Inorganic Freshwater Aquatic Life Protection" Cu standard of 17.0 ug/L
    - 0/1 (1/year) - exceeded the "CTR for Inorganic Freshwater Aquatic Life Protection" Pb standard of 86.0 ug/L
    - 0/1 (1/year) - exceeded the "CTR for Inorganic Freshwater Aquatic Life Protection" Ni standard of 580 ug/L
    - 0/1 (1/year) - exceeded the "CTR for Inorganic Freshwater Aquatic Life Protection" Se standard of 20 ug/L
    - 0/1 (1/year) - exceeded the "CTR for Inorganic Freshwater Aquatic Life Protection" Zn standard of 150 ug/L
- Potential Sources: Unknown at this time
- Recommendation: More monitoring due to not enough data points available per parameter to reach a conclusion for impairment and insufficient data to back up results.
- TMDL Priority: None at this time
- TMDL Start Date: Not applicable at this time
- TMDL End Date: Not applicable at this time

# cucamonga

## ParamName Alkalinity-Phenolphthalein

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 4/2/98   | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 5.1        | mg/L  |
| 4/3/98   | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 11         | mg/L  |
| 4/4/98   | 9:10     | INORGANIC | CK-CUCAMONGA-01 | 5.4        | mg/L  |
| 4/6/98   | 9:15     | INORGANIC | CK-CUCAMONGA-01 | 7.3        | mg/L  |
| 10/24/00 | 11:10    | INORGANIC | CK-CUCAMONGA-01 | 3.2        | mg/L  |
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 5.3        | mg/L  |
| 12/18/00 | 11:00    | INORGANIC | CK-CUCAMONGA-01 | 0.1        | mg/L  |
| 1/16/01  | 12:20    | INORGANIC | CK-CUCAMONGA-01 | 0.1        | mg/L  |
| 3/20/01  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 31         | mg/L  |

## ParamName Aluminum

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 84.9       | ug/L  |

## ParamName Ammonia Nitrogen

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 4/2/98   | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 0.01       | mg/L  |
| 4/3/98   | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 0.01       | mg/L  |
| 4/4/98   | 9:10     | INORGANIC | CK-CUCAMONGA-01 | 0.01       | mg/L  |
| 4/6/98   | 9:15     | INORGANIC | CK-CUCAMONGA-01 | 0.01       | mg/L  |
| 4/7/98   | 12:25    | INORGANIC | CK-CUCAMONGA-01 | 0.01       | mg/L  |
| 10/24/00 | 11:10    | INORGANIC | CK-CUCAMONGA-01 | 0.01       | mg/L  |
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 0.01       | mg/L  |
| 12/18/00 | 11:00    | INORGANIC | CK-CUCAMONGA-01 | 0.3        | mg/L  |
| 1/16/01  | 12:20    | INORGANIC | CK-CUCAMONGA-01 | 0.3        | mg/L  |
| 3/20/01  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 0.3        | mg/L  |

## ParamName Antimony

| ampDate | SampTime | ParamType | StationName | Result_Val | Units |
|---------|----------|-----------|-------------|------------|-------|
|---------|----------|-----------|-------------|------------|-------|

11/14/00 10:30 INORGANIC CK-CUCAMONGA-01

ParamName Arsenic

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 0.1        | ug/L  |

ParamName Barium

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 11.4       | ug/L  |

ParamName Beryllium

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 0.05       | ug/L  |

ParamName Bicarbonate (as CaCO3)

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 4/2/98   | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 105        | mg/L  |
| 4/3/98   | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 82.3       | mg/L  |
| 4/4/98   | 9:10     | INORGANIC | CK-CUCAMONGA-01 | 100        | mg/L  |
| 4/6/98   | 9:15     | INORGANIC | CK-CUCAMONGA-01 | 91.8       | mg/L  |
| 10/24/00 | 11:10    | INORGANIC | CK-CUCAMONGA-01 | 112        | mg/L  |
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 115        | mg/L  |
| 12/18/00 | 11:00    | INORGANIC | CK-CUCAMONGA-01 | 106        | mg/L  |
| 1/16/01  | 12:20    | INORGANIC | CK-CUCAMONGA-01 | 187        | mg/L  |
| 3/20/01  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 57.3       | mg/L  |

ParamName Bicarbonate (as HCO3)

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 4/2/98   | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 128        | mg/L  |
| 4/3/98   | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 100.3      | mg/L  |
| 4/4/98   | 9:10     | INORGANIC | CK-CUCAMONGA-01 | 121.9      | mg/L  |
| 4/6/98   | 9:15     | INORGANIC | CK-CUCAMONGA-01 | 111.9      | mg/L  |
| 10/24/00 | 11:10    | INORGANIC | CK-CUCAMONGA-01 | 136.5      | mg/L  |
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 140.2      | mg/L  |
| 12/18/00 | 11:00    | INORGANIC | CK-CUCAMONGA-01 | 129.2      | mg/L  |
| 1/16/01  | 12:20    | INORGANIC | CK-CUCAMONGA-01 | 228        | mg/L  |

3/20/01 12:15 INORGANIC CK-CUCAMONGA-01

ParamName Biochemical Oxygen Dema

| ampDate | SampTime | ParamType | StationName     | Result_Val | Units |
|---------|----------|-----------|-----------------|------------|-------|
| 4/2/98  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 0.3        | mg/L  |
| 4/3/98  | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 4          | mg/L  |
| 4/4/98  | 9:10     | INORGANIC | CK-CUCAMONGA-01 | 0.3        | mg/L  |
| 4/6/98  | 9:15     | INORGANIC | CK-CUCAMONGA-01 | 0.3        | mg/L  |
| 4/7/98  | 12:25    | INORGANIC | CK-CUCAMONGA-01 | 0.3        | mg/L  |

ParamName Boron

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 4/2/98   | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 0.01       | mg/L  |
| 4/3/98   | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 0.01       | mg/L  |
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 0.4        | mg/L  |

ParamName Bromide

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 4/2/98   | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 0.02       | mg/L  |
| 4/3/98   | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 0.54       | mg/L  |
| 4/4/98   | 9:10     | INORGANIC | CK-CUCAMONGA-01 | 0.02       | mg/L  |
| 4/7/98   | 12:25    | INORGANIC | CK-CUCAMONGA-01 | 0.02       | mg/L  |
| 10/24/00 | 11:10    | INORGANIC | CK-CUCAMONGA-01 | 0.01       | mg/L  |
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 0.01       | mg/L  |
| 12/18/00 | 11:00    | INORGANIC | CK-CUCAMONGA-01 | 0.12       | mg/L  |
| 1/16/01  | 12:20    | INORGANIC | CK-CUCAMONGA-01 | 0.13       | mg/L  |
| 3/20/01  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 0.01       | mg/L  |

ParamName Cadmium

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 0.1        | ug/L  |

ParamName Calcium

| ampDate | SampTime | ParamType | StationName     | Result_Val | Units |
|---------|----------|-----------|-----------------|------------|-------|
| 4/2/98  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 32.8       | mg/L  |
| 4/3/98  | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 32.3       | mg/L  |

|          |       |           |                 |           |
|----------|-------|-----------|-----------------|-----------|
| 10/24/00 | 11:10 | INORGANIC | CK-CUCAMONGA-01 | 37.3 mg/L |
| 11/14/00 | 10:30 | INORGANIC | CK-CUCAMONGA-01 | 37.3 mg/L |
| 12/18/00 | 11:00 | INORGANIC | CK-CUCAMONGA-01 | 35.1 mg/L |
| 1/16/01  | 12:20 | INORGANIC | CK-CUCAMONGA-01 | 73.4 mg/L |
| 3/20/01  | 12:15 | INORGANIC | CK-CUCAMONGA-01 | 39 mg/L   |

ParamName Carbonate (as CaCO3)

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 4/2/98   | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 10.2       | mg/L  |
| 4/3/98   | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 21.4       | mg/L  |
| 4/4/98   | 9:10     | INORGANIC | CK-CUCAMONGA-01 | 10.8       | mg/L  |
| 4/6/98   | 9:15     | INORGANIC | CK-CUCAMONGA-01 | 14.6       | mg/L  |
| 10/24/00 | 11:10    | INORGANIC | CK-CUCAMONGA-01 | 6.5        | mg/L  |
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 10.6       | mg/L  |
| 12/18/00 | 11:00    | INORGANIC | CK-CUCAMONGA-01 | 0.1        | mg/L  |
| 1/16/01  | 12:20    | INORGANIC | CK-CUCAMONGA-01 | 0.1        | mg/L  |
| 3/20/01  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 61.6       | mg/L  |

ParamName Cation-Anion meq balance

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 10/24/00 | 11:10    | INORGANIC | CK-CUCAMONGA-01 | 1.017      | RATIO |
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 2.869      | RATIO |
| 12/18/00 | 11:00    | INORGANIC | CK-CUCAMONGA-01 | 2.304      | RATIO |
| 1/16/01  | 12:20    | INORGANIC | CK-CUCAMONGA-01 | -2.702     | RATIO |
| 3/20/01  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | -4.054     | RATIO |

ParamName Chloride

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 4/2/98   | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 4.4        | mg/L  |
| 4/3/98   | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 6.1        | mg/L  |
| 4/4/98   | 9:10     | INORGANIC | CK-CUCAMONGA-01 | 6          | mg/L  |
| 4/7/98   | 12:25    | INORGANIC | CK-CUCAMONGA-01 | 31.7       | mg/L  |
| 10/24/00 | 11:10    | INORGANIC | CK-CUCAMONGA-01 | 90.9       | mg/L  |
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 85.3       | mg/L  |

|          |       |           |                 |           |
|----------|-------|-----------|-----------------|-----------|
| 12/18/00 | 11:00 | INORGANIC | CK-CUCAMONGA-01 | 98.1 mg/L |
| 1/16/01  | 12:20 | INORGANIC | CK-CUCAMONGA-01 | 82.7 mg/L |
| 3/20/01  | 12:15 | INORGANIC | CK-CUCAMONGA-01 | 101 mg/L  |

ParamName Chromium

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 6.4        | ug/L  |

ParamName Copper

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 6.8        | ug/L  |

ParamName Dissolved Sulfide

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 4/2/98   | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 0.01       | mg/L  |
| 4/3/98   | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 0.01       | mg/L  |
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 0.01       | mg/L  |

ParamName Electrical Conductivity

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 4/2/98   | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 257        | um/cm |
| 4/3/98   | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 285        | um/cm |
| 4/4/98   | 9:10     | INORGANIC | CK-CUCAMONGA-01 | 252        | um/cm |
| 4/6/98   | 9:15     | INORGANIC | CK-CUCAMONGA-01 | 245        | um/cm |
| 4/7/98   | 12:25    | INORGANIC | CK-CUCAMONGA-01 | 216        | um/cm |
| 10/24/00 | 11:10    | INORGANIC | CK-CUCAMONGA-01 | 684        | um/cm |
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 685        | um/cm |
| 12/18/00 | 11:00    | INORGANIC | CK-CUCAMONGA-01 | 762        | um/cm |
| 1/16/01  | 12:20    | INORGANIC | CK-CUCAMONGA-01 | 824        | um/cm |
| 3/20/01  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 723        | um/cm |

ParamName Field Dissolved Oxygen

| ampDate | SampTime | ParamType | StationName     | Result_Val | Units |
|---------|----------|-----------|-----------------|------------|-------|
| 4/2/98  | 12:15    | FIELD     | CK-CUCAMONGA-01 | 9.68       | mg/L  |
| 4/3/98  | 11:45    | FIELD     | CK-CUCAMONGA-01 | 10.5       | mg/L  |
| 4/4/98  | 9:10     | FIELD     | CK-CUCAMONGA-01 | 12.9       | mg/L  |

|          |       |       |                 |           |
|----------|-------|-------|-----------------|-----------|
| 4/6/98   | 9:15  | FIELD | CK-CUCAMONGA-01 | 8.02 mg/L |
| 4/7/98   | 12:25 | FIELD | CK-CUCAMONGA-01 | 10.3 mg/L |
| 10/24/00 | 11:10 | FIELD | CK-CUCAMONGA-01 | 16.2 mg/L |
| 12/18/00 | 11:00 | FIELD | CK-CUCAMONGA-01 | 13.3 mg/L |
| 1/16/01  | 12:20 | FIELD | CK-CUCAMONGA-01 | 13 mg/L   |
| 2/26/01  | 10:50 | FIELD | CK-CUCAMONGA-01 | 11.6 mg/L |
| 3/20/01  | 12:15 | FIELD | CK-CUCAMONGA-01 | 20 mg/L   |

**ParamName** Field EC

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 4/2/98   | 12:15    | FIELD     | CK-CUCAMONGA-01 | 257        | um/cm |
| 4/3/98   | 11:45    | FIELD     | CK-CUCAMONGA-01 | 295        | um/cm |
| 4/4/98   | 9:10     | FIELD     | CK-CUCAMONGA-01 | 252        | um/cm |
| 4/6/98   | 9:15     | FIELD     | CK-CUCAMONGA-01 | 246        | um/cm |
| 4/7/98   | 12:25    | FIELD     | CK-CUCAMONGA-01 | 234        | um/cm |
| 10/24/00 | 11:10    | FIELD     | CK-CUCAMONGA-01 | 666        | um/cm |
| 11/14/00 | 10:30    | FIELD     | CK-CUCAMONGA-01 | 662        | um/cm |
| 12/18/00 | 11:00    | FIELD     | CK-CUCAMONGA-01 | 799        | um/cm |
| 1/16/01  | 12:20    | FIELD     | CK-CUCAMONGA-01 | 770        | um/cm |
| 2/26/01  | 10:50    | FIELD     | CK-CUCAMONGA-01 | 122        | um/cm |
| 3/20/01  | 12:15    | FIELD     | CK-CUCAMONGA-01 | 726        | um/cm |

**ParamName** Field pH

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 4/2/98   | 12:15    | FIELD     | CK-CUCAMONGA-01 | 8.5        | UNITS |
| 4/3/98   | 11:45    | FIELD     | CK-CUCAMONGA-01 | 8.7        | UNITS |
| 4/4/98   | 9:10     | FIELD     | CK-CUCAMONGA-01 | 8.9        | UNITS |
| 4/6/98   | 9:15     | FIELD     | CK-CUCAMONGA-01 | 8.4        | UNITS |
| 4/7/98   | 12:25    | FIELD     | CK-CUCAMONGA-01 | 9          | UNITS |
| 10/24/00 | 11:10    | FIELD     | CK-CUCAMONGA-01 | 8.6        | UNITS |
| 11/14/00 | 10:30    | FIELD     | CK-CUCAMONGA-01 | 9.2        | UNITS |
| 12/18/00 | 11:00    | FIELD     | CK-CUCAMONGA-01 | 8.4        | UNITS |
| 1/16/01  | 12:20    | FIELD     | CK-CUCAMONGA-01 | 8.1        | UNITS |

|         |       |       |                 |     |       |
|---------|-------|-------|-----------------|-----|-------|
| 2/26/01 | 10:50 | FIELD | CK-CUCAMONGA-01 | 8.2 | UNITS |
| 3/20/01 | 12:15 | FIELD | CK-CUCAMONGA-01 | 9.7 | UNITS |

**ParamName** Field Temperature

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 4/2/98   | 12:15    | FIELD     | CK-CUCAMONGA-01 | 21.1       | C     |
| 4/3/98   | 11:45    | FIELD     | CK-CUCAMONGA-01 | 17.8       | C     |
| 4/4/98   | 9:10     | FIELD     | CK-CUCAMONGA-01 | 14.3       | C     |
| 4/6/98   | 9:15     | FIELD     | CK-CUCAMONGA-01 | 11.8       | C     |
| 4/7/98   | 12:25    | FIELD     | CK-CUCAMONGA-01 | 20.8       | C     |
| 10/24/00 | 11:10    | FIELD     | CK-CUCAMONGA-01 | 25.5       | C     |
| 11/14/00 | 10:30    | FIELD     | CK-CUCAMONGA-01 | 22.1       | C     |
| 12/18/00 | 11:00    | FIELD     | CK-CUCAMONGA-01 | 19.2       | C     |
| 1/16/01  | 12:20    | FIELD     | CK-CUCAMONGA-01 | 21.7       | C     |
| 2/26/01  | 10:50    | FIELD     | CK-CUCAMONGA-01 | 13.7       | C     |
| 3/20/01  | 12:15    | FIELD     | CK-CUCAMONGA-01 | 28         | C     |

**ParamName** Filtered Chemical Oxygen

| ampDate | SampTime | ParamType | StationName     | Result_Val | Units |
|---------|----------|-----------|-----------------|------------|-------|
| 4/2/98  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 19         | mg/L  |
| 4/3/98  | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 19         | mg/L  |
| 4/4/98  | 9:10     | INORGANIC | CK-CUCAMONGA-01 | 5          | mg/L  |
| 4/6/98  | 9:15     | INORGANIC | CK-CUCAMONGA-01 | 10         | mg/L  |
| 4/7/98  | 12:25    | INORGANIC | CK-CUCAMONGA-01 | 9          | mg/L  |

**ParamName** Fluoride

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 0.18       | mg/L  |

**ParamName** Hydroxide (as CaCO3)

| ampDate | SampTime | ParamType | StationName     | Result_Val | Units |
|---------|----------|-----------|-----------------|------------|-------|
| 4/2/98  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 0.1        | mg/L  |
| 4/3/98  | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 0.1        | mg/L  |
| 4/4/98  | 9:10     | INORGANIC | CK-CUCAMONGA-01 | 0.1        | mg/L  |
| 4/6/98  | 9:15     | INORGANIC | CK-CUCAMONGA-01 | 0.1        | mg/L  |



|          |       |           |                 |          |
|----------|-------|-----------|-----------------|----------|
| 10/24/00 | 11:10 | INORGANIC | CK-CUCAMONGA-01 | 0.1 mg/L |
| 11/14/00 | 10:30 | INORGANIC | CK-CUCAMONGA-01 | 0.1 mg/L |
| 12/18/00 | 11:00 | INORGANIC | CK-CUCAMONGA-01 | 0.1 mg/L |
| 1/16/01  | 12:20 | INORGANIC | CK-CUCAMONGA-01 | 0.1 mg/L |
| 3/20/01  | 12:15 | INORGANIC | CK-CUCAMONGA-01 | 0.1 mg/L |

ParamName Iron

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 32         | ug/L  |

ParamName Lead

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 0.1        | ug/L  |

ParamName Magnesium

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 4/2/98   | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 6.5        | mg/L  |
| 4/3/98   | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 6.4        | mg/L  |
| 10/24/00 | 11:10    | INORGANIC | CK-CUCAMONGA-01 | 8.5        | mg/L  |
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 9.2        | mg/L  |
| 12/18/00 | 11:00    | INORGANIC | CK-CUCAMONGA-01 | 9.2        | mg/L  |
| 1/16/01  | 12:20    | INORGANIC | CK-CUCAMONGA-01 | 14.7       | mg/L  |
| 3/20/01  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 8.2        | mg/L  |

ParamName Manganese

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 3.6        | ug/L  |

ParamName Mercury

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 0.01       | ug/L  |

ParamName Nickel

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 6.1        | ug/L  |

ParamName Nitrate

| ampDate | SampTime | ParamType | StationName | Result_Val | Units |
|---------|----------|-----------|-------------|------------|-------|
|---------|----------|-----------|-------------|------------|-------|

|          |       |           |                 |           |
|----------|-------|-----------|-----------------|-----------|
| 4/2/98   | 12:15 | INORGANIC | CK-CUCAMONGA-01 | 1.4 mg/L  |
| 4/3/98   | 11:45 | INORGANIC | CK-CUCAMONGA-01 | 1.5 mg/L  |
| 4/4/98   | 9:10  | INORGANIC | CK-CUCAMONGA-01 | 0.04 mg/L |
| 4/7/98   | 12:25 | INORGANIC | CK-CUCAMONGA-01 | 12.5 mg/L |
| 10/24/00 | 11:10 | INORGANIC | CK-CUCAMONGA-01 | 28.6 mg/L |
| 11/14/00 | 10:30 | INORGANIC | CK-CUCAMONGA-01 | 23.2 mg/L |
| 12/18/00 | 11:00 | INORGANIC | CK-CUCAMONGA-01 | 43.1 mg/L |
| 1/16/01  | 12:20 | INORGANIC | CK-CUCAMONGA-01 | 35.2 mg/L |
| 3/20/01  | 12:15 | INORGANIC | CK-CUCAMONGA-01 | 24 mg/L   |

ParamName Nitrate + Nitrite Nitrogen

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 4/2/98   | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 0.32       | mg/L  |
| 4/3/98   | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 0.33       | mg/L  |
| 4/4/98   | 9:10     | INORGANIC | CK-CUCAMONGA-01 | 0.04       | mg/L  |
| 4/7/98   | 12:25    | INORGANIC | CK-CUCAMONGA-01 | 2.82       | mg/L  |
| 10/24/00 | 11:10    | INORGANIC | CK-CUCAMONGA-01 | 6.65       | mg/L  |
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 5.42       | mg/L  |
| 12/18/00 | 11:00    | INORGANIC | CK-CUCAMONGA-01 | 9.85       | mg/L  |
| 1/16/01  | 12:20    | INORGANIC | CK-CUCAMONGA-01 | 7.99       | mg/L  |
| 3/20/01  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 5.48       | mg/L  |

ParamName Nitrate Nitrogen

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 4/2/98   | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 0.32       | mg/L  |
| 4/3/98   | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 0.33       | mg/L  |
| 4/4/98   | 9:10     | INORGANIC | CK-CUCAMONGA-01 | 0.01       | mg/L  |
| 4/7/98   | 12:25    | INORGANIC | CK-CUCAMONGA-01 | 2.82       | mg/L  |
| 10/24/00 | 11:10    | INORGANIC | CK-CUCAMONGA-01 | 6.46       | mg/L  |
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 5.23       | mg/L  |
| 12/18/00 | 11:00    | INORGANIC | CK-CUCAMONGA-01 | 9.74       | mg/L  |
| 1/16/01  | 12:20    | INORGANIC | CK-CUCAMONGA-01 | 7.96       | mg/L  |
| 3/20/01  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 5.43       | mg/L  |

ParamName Nitrite

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 4/2/98   | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 0.13       | mg/L  |
| 4/3/98   | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 0.13       | mg/L  |
| 4/4/98   | 9:10     | INORGANIC | CK-CUCAMONGA-01 | 0.13       | mg/L  |
| 4/7/98   | 12:25    | INORGANIC | CK-CUCAMONGA-01 | 0.13       | mg/L  |
| 10/24/00 | 11:10    | INORGANIC | CK-CUCAMONGA-01 | 0.6        | mg/L  |
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 0.6        | mg/L  |
| 12/18/00 | 11:00    | INORGANIC | CK-CUCAMONGA-01 | 0.4        | mg/L  |
| 1/16/01  | 12:20    | INORGANIC | CK-CUCAMONGA-01 | 0.1        | mg/L  |
| 3/20/01  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 0.2        | mg/L  |

ParamName Nitrite Nitrogen

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 4/2/98   | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 0.04       | mg/L  |
| 4/3/98   | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 0.04       | mg/L  |
| 4/4/98   | 9:10     | INORGANIC | CK-CUCAMONGA-01 | 0.04       | mg/L  |
| 4/7/98   | 12:25    | INORGANIC | CK-CUCAMONGA-01 | 0.04       | mg/L  |
| 10/24/00 | 11:10    | INORGANIC | CK-CUCAMONGA-01 | 0.192      | mg/L  |
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 0.187      | mg/L  |
| 12/18/00 | 11:00    | INORGANIC | CK-CUCAMONGA-01 | 0.11       | mg/L  |
| 1/16/01  | 12:20    | INORGANIC | CK-CUCAMONGA-01 | 0.034      | mg/L  |
| 3/20/01  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 0.046      | mg/L  |

ParamName Organic Nitrogen

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 4/2/98   | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 0.01       | mg/L  |
| 4/3/98   | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 0.2        | mg/L  |
| 4/4/98   | 9:10     | INORGANIC | CK-CUCAMONGA-01 | 0.01       | mg/L  |
| 4/6/98   | 9:15     | INORGANIC | CK-CUCAMONGA-01 | 0.2        | mg/L  |
| 4/7/98   | 12:25    | INORGANIC | CK-CUCAMONGA-01 | 0.01       | mg/L  |
| 10/24/00 | 11:10    | INORGANIC | CK-CUCAMONGA-01 | 1.2        | mg/L  |
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 0.8        | mg/L  |

|          |       |           |                 |          |
|----------|-------|-----------|-----------------|----------|
| 12/18/00 | 11:00 | INORGANIC | CK-CUCAMONGA-01 | 0.5 mg/L |
| 1/16/01  | 12:20 | INORGANIC | CK-CUCAMONGA-01 | 0.4 mg/L |
| 3/20/01  | 12:15 | INORGANIC | CK-CUCAMONGA-01 | 0.4 mg/L |

ParamName pH

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 4/2/98   | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 8.7        | UNITS |
| 4/3/98   | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 9.3        | UNITS |
| 4/4/98   | 9:10     | INORGANIC | CK-CUCAMONGA-01 | 8.7        | UNITS |
| 4/6/98   | 9:15     | INORGANIC | CK-CUCAMONGA-01 | 8.8        | UNITS |
| 4/7/98   | 12:25    | INORGANIC | CK-CUCAMONGA-01 | 9.5        | UNITS |
| 10/24/00 | 11:10    | INORGANIC | CK-CUCAMONGA-01 | 8.4        | UNITS |
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 8.6        | UNITS |
| 12/18/00 | 11:00    | INORGANIC | CK-CUCAMONGA-01 | 7.7        | UNITS |
| 1/16/01  | 12:20    | INORGANIC | CK-CUCAMONGA-01 | 8.1        | UNITS |
| 3/20/01  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 9.6        | UNITS |

ParamName Phosphate Phosphorus (orth

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 4/2/98   | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 0.01       | mg/L  |
| 4/3/98   | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 0.01       | mg/L  |
| 4/4/98   | 9:10     | INORGANIC | CK-CUCAMONGA-01 | 0.01       | mg/L  |
| 4/7/98   | 12:25    | INORGANIC | CK-CUCAMONGA-01 | 0.2        | mg/L  |
| 10/24/00 | 11:10    | INORGANIC | CK-CUCAMONGA-01 | 0.8        | mg/L  |
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 1.1        | mg/L  |
| 12/18/00 | 11:00    | INORGANIC | CK-CUCAMONGA-01 | 0.2        | mg/L  |
| 1/16/01  | 12:20    | INORGANIC | CK-CUCAMONGA-01 | 1.1        | mg/L  |
| 3/20/01  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 0.2        | mg/L  |

ParamName Potassium

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 4/2/98   | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 1.7        | mg/L  |
| 4/3/98   | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 1.8        | mg/L  |
| 10/24/00 | 11:10    | INORGANIC | CK-CUCAMONGA-01 | 12.1       | mg/L  |

|          |       |           |                 |           |
|----------|-------|-----------|-----------------|-----------|
| 11/14/00 | 10:30 | INORGANIC | CK-CUCAMONGA-01 | 12.1 mg/L |
| 12/18/00 | 11:00 | INORGANIC | CK-CUCAMONGA-01 | 12.8 mg/L |
| 1/16/01  | 12:20 | INORGANIC | CK-CUCAMONGA-01 | 8.9 mg/L  |
| 3/20/01  | 12:15 | INORGANIC | CK-CUCAMONGA-01 | 11.7 mg/L |

ParamName Selenium

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 2.2        | ug/L  |

ParamName Silica

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 25.1       | mg/L  |

ParamName Silver

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 0.1        | ug/L  |

ParamName Sodium

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 4/2/98   | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 8.6        | mg/L  |
| 4/3/98   | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 17.5       | mg/L  |
| 10/24/00 | 11:10    | INORGANIC | CK-CUCAMONGA-01 | 90.7       | mg/L  |
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 85.3       | mg/L  |
| 12/18/00 | 11:00    | INORGANIC | CK-CUCAMONGA-01 | 95.8       | mg/L  |
| 1/16/01  | 12:20    | INORGANIC | CK-CUCAMONGA-01 | 69.5       | mg/L  |
| 3/20/01  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 84.6       | mg/L  |

ParamName Sulfate

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 4/2/98   | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 12.9       | mg/L  |
| 4/3/98   | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 31.8       | mg/L  |
| 4/4/98   | 9:10     | INORGANIC | CK-CUCAMONGA-01 | 16.1       | mg/L  |
| 4/7/98   | 12:25    | INORGANIC | CK-CUCAMONGA-01 | 40.5       | mg/L  |
| 10/24/00 | 11:10    | INORGANIC | CK-CUCAMONGA-01 | 63.6       | mg/L  |
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 53.5       | mg/L  |
| 12/18/00 | 11:00    | INORGANIC | CK-CUCAMONGA-01 | 60.8       | mg/L  |

|         |       |           |                 |           |
|---------|-------|-----------|-----------------|-----------|
| 1/16/01 | 12:20 | INORGANIC | CK-CUCAMONGA-01 | 81.1 mg/L |
| 3/20/01 | 12:15 | INORGANIC | CK-CUCAMONGA-01 | 61.6 mg/L |

ParamName Sulfide

| ampDate | SampTime | ParamType | StationName     | Result_Val | Units |
|---------|----------|-----------|-----------------|------------|-------|
| 4/2/98  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 0.01       | mg/L  |
| 4/3/98  | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 0.01       | mg/L  |

ParamName Suspended Solids

| ampDate | SampTime | ParamType | StationName     | Result_Val | Units |
|---------|----------|-----------|-----------------|------------|-------|
| 4/2/98  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 1.3        | mg/L  |
| 4/3/98  | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 2.5        | mg/L  |

ParamName Thallium

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 0.05       | ug/L  |

ParamName Title 22 Cation-Anion Bala

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 3.65       | meq/L |

ParamName Title 22 Total Anions

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 6.401      | meq/L |

ParamName Title 22 Total Cations

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 4/2/98   | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 2.589      | meq/L |
| 4/3/98   | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 2.946      | meq/L |
| 10/24/00 | 11:10    | INORGANIC | CK-CUCAMONGA-01 | 6.816      | meq/L |
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 6.639      | meq/L |
| 12/18/00 | 11:00    | INORGANIC | CK-CUCAMONGA-01 | 7.004      | meq/L |
| 1/16/01  | 12:20    | INORGANIC | CK-CUCAMONGA-01 | 8.124      | meq/L |
| 3/20/01  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 6.601      | meq/L |

ParamName Total Alkalinity (as CaCO3)

| ampDate | SampTime | ParamType | StationName     | Result_Val | Units |
|---------|----------|-----------|-----------------|------------|-------|
| 4/2/98  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 116        | mg/L  |

|          |       |           |                 |          |
|----------|-------|-----------|-----------------|----------|
| 4/3/98   | 11:45 | INORGANIC | CK-CUCAMONGA-01 | 104 mg/L |
| 4/4/98   | 9:10  | INORGANIC | CK-CUCAMONGA-01 | 111 mg/L |
| 4/6/98   | 9:15  | INORGANIC | CK-CUCAMONGA-01 | 106 mg/L |
| 10/24/00 | 11:10 | INORGANIC | CK-CUCAMONGA-01 | 118 mg/L |
| 11/14/00 | 10:30 | INORGANIC | CK-CUCAMONGA-01 | 125 mg/L |
| 12/18/00 | 11:00 | INORGANIC | CK-CUCAMONGA-01 | 106 mg/L |
| 1/16/01  | 12:20 | INORGANIC | CK-CUCAMONGA-01 | 187 mg/L |
| 3/20/01  | 12:15 | INORGANIC | CK-CUCAMONGA-01 | 119 mg/L |

**ParamName** Total Anions

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 10/24/00 | 11:10    | INORGANIC | CK-CUCAMONGA-01 | 6.748      | meq/L |
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 6.459      | meq/L |
| 12/18/00 | 11:00    | INORGANIC | CK-CUCAMONGA-01 | 6.864      | meq/L |
| 1/16/01  | 12:20    | INORGANIC | CK-CUCAMONGA-01 | 8.365      | meq/L |
| 3/20/01  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 6.896      | meq/L |

**ParamName** Total Cations

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 10/24/00 | 11:10    | INORGANIC | CK-CUCAMONGA-01 | 6.817      | meq/L |
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 6.647      | meq/L |
| 12/18/00 | 11:00    | INORGANIC | CK-CUCAMONGA-01 | 7.024      | meq/L |
| 1/16/01  | 12:20    | INORGANIC | CK-CUCAMONGA-01 | 8.142      | meq/L |
| 3/20/01  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 6.622      | meq/L |

**ParamName** Total Dissolved Solids

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 4/2/98   | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 142        | mg/L  |
| 4/3/98   | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 178        | mg/L  |
| 4/4/98   | 9:10     | INORGANIC | CK-CUCAMONGA-01 | 164        | mg/L  |
| 10/24/00 | 11:10    | INORGANIC | CK-CUCAMONGA-01 | 426        | mg/L  |
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 408        | mg/L  |
| 12/18/00 | 11:00    | INORGANIC | CK-CUCAMONGA-01 | 516        | mg/L  |
| 1/16/01  | 12:20    | INORGANIC | CK-CUCAMONGA-01 | 500        | mg/L  |

3/20/01 12:15 INORGANIC CK-CUCAMONGA-01

ParamName Total Hardness (as CaCO3)

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 4/2/98   | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 109        | mg/L  |
| 4/3/98   | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 107        | mg/L  |
| 10/24/00 | 11:10    | INORGANIC | CK-CUCAMONGA-01 | 128        | mg/L  |
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 131        | mg/L  |
| 12/18/00 | 11:00    | INORGANIC | CK-CUCAMONGA-01 | 125        | mg/L  |
| 1/16/01  | 12:20    | INORGANIC | CK-CUCAMONGA-01 | 244        | mg/L  |
| 3/20/01  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 131        | mg/L  |

ParamName Total Kjeldahl Nitrogen

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 4/2/98   | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 0.02       | mg/L  |
| 4/3/98   | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 0.2        | mg/L  |
| 4/4/98   | 9:10     | INORGANIC | CK-CUCAMONGA-01 | 0.02       | mg/L  |
| 4/6/98   | 9:15     | INORGANIC | CK-CUCAMONGA-01 | 0.02       | mg/L  |
| 4/7/98   | 12:25    | INORGANIC | CK-CUCAMONGA-01 | 0.02       | mg/L  |
| 10/24/00 | 11:10    | INORGANIC | CK-CUCAMONGA-01 | 1.2        | mg/L  |
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 0.8        | mg/L  |
| 12/18/00 | 11:00    | INORGANIC | CK-CUCAMONGA-01 | 0.8        | mg/L  |
| 1/16/01  | 12:20    | INORGANIC | CK-CUCAMONGA-01 | 0.6        | mg/L  |
| 3/20/01  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 0.7        | mg/L  |

ParamName Total Organic Carbon (Filt)

| ampDate | SampTime | ParamType | StationName     | Result_Val | Units |
|---------|----------|-----------|-----------------|------------|-------|
| 4/2/98  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 10.2       | mg/L  |
| 4/3/98  | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 2.29       | mg/L  |
| 4/4/98  | 9:10     | INORGANIC | CK-CUCAMONGA-01 | 2.38       | mg/L  |
| 4/6/98  | 9:15     | INORGANIC | CK-CUCAMONGA-01 | 3.51       | mg/L  |
| 4/7/98  | 12:25    | INORGANIC | CK-CUCAMONGA-01 | 2.5        | mg/L  |

ParamName Total Organic Carbon (Unfi

| ampDate | SampTime | ParamType | StationName | Result_Val | Units |
|---------|----------|-----------|-------------|------------|-------|
|---------|----------|-----------|-------------|------------|-------|



|          |       |           |                 |           |
|----------|-------|-----------|-----------------|-----------|
| 10/24/00 | 11:10 | INORGANIC | CK-CUCAMONGA-01 | 7.1 mg/L  |
| 11/14/00 | 10:30 | INORGANIC | CK-CUCAMONGA-01 | 7.2 mg/L  |
| 12/18/00 | 11:00 | INORGANIC | CK-CUCAMONGA-01 | 6.86 mg/L |
| 1/16/01  | 12:20 | INORGANIC | CK-CUCAMONGA-01 | 5.75 mg/L |
| 3/20/01  | 12:15 | INORGANIC | CK-CUCAMONGA-01 | 9.49 mg/L |

**ParamName** Turbidity

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 4/2/98   | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 4          | NTU   |
| 4/3/98   | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 1.1        | NTU   |
| 4/4/98   | 9:10     | INORGANIC | CK-CUCAMONGA-01 | 0.8        | NTU   |
| 4/6/98   | 9:15     | INORGANIC | CK-CUCAMONGA-01 | 1.8        | NTU   |
| 10/24/00 | 11:10    | INORGANIC | CK-CUCAMONGA-01 | 0.9        | NTU   |
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 2.3        | NTU   |
| 12/18/00 | 11:00    | INORGANIC | CK-CUCAMONGA-01 | 1          | NTU   |
| 1/16/01  | 12:20    | INORGANIC | CK-CUCAMONGA-01 | 4.3        | NTU   |
| 3/20/01  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 1.3        | NTU   |

**ParamName** Ultraviolet (absorbance)

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 10/24/00 | 11:10    | INORGANIC | CK-CUCAMONGA-01 | 0.101      | UNITS |
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 0.108      | UNITS |
| 12/18/00 | 11:00    | INORGANIC | CK-CUCAMONGA-01 | 0.109      | UNITS |
| 1/16/01  | 12:20    | INORGANIC | CK-CUCAMONGA-01 | 0.223      | UNITS |
| 3/20/01  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 0.109      | UNITS |

**ParamName** Unfiltered Chemical Oxyge

| ampDate | SampTime | ParamType | StationName     | Result_Val | Units |
|---------|----------|-----------|-----------------|------------|-------|
| 4/2/98  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 20         | mg/L  |
| 4/3/98  | 11:45    | INORGANIC | CK-CUCAMONGA-01 | 20         | mg/L  |
| 4/4/98  | 9:10     | INORGANIC | CK-CUCAMONGA-01 | 5          | mg/L  |
| 4/6/98  | 9:15     | INORGANIC | CK-CUCAMONGA-01 | 14         | mg/L  |
| 4/7/98  | 12:25    | INORGANIC | CK-CUCAMONGA-01 | 9          | mg/L  |

ParamName UV Absorbance/TOC (unfil

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 10/24/00 | 11:10    | INORGANIC | CK-CUCAMONGA-01 | 0.014      | UNITS |
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 0.015      | UNITS |
| 12/18/00 | 11:00    | INORGANIC | CK-CUCAMONGA-01 | 0.016      | UNITS |
| 1/16/01  | 12:20    | INORGANIC | CK-CUCAMONGA-01 | 0.039      | UNITS |
| 3/20/01  | 12:15    | INORGANIC | CK-CUCAMONGA-01 | 0.012      | UNITS |

ParamName Zinc

| ampDate  | SampTime | ParamType | StationName     | Result_Val | Units |
|----------|----------|-----------|-----------------|------------|-------|
| 11/14/00 | 10:30    | INORGANIC | CK-CUCAMONGA-01 | 35.9       | ug/L  |

# cucamonga1

ParamName Alkalinity-Phenolphthalein

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 4/2/98   | 12:15    | 5.1        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/3/98   | 11:45    | 11         | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/4/98   | 9:10     | 5.4        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/6/98   | 9:15     | 7.3        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 10/24/00 | 11:10    | 3.2        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 11/14/00 | 10:30    | 5.3        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 12/18/00 | 11:00    | 0.1        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 1/16/01  | 12:20    | 0.1        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 3/20/01  | 12:15    | 31         | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

ParamName Aluminum

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 11/14/00 | 10:30    | 84.9       | CK-CUCAMONGA-01 | INORGANIC | ug/L  |

ParamName Ammonia Nitrogen

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 4/2/98   | 12:15    | 0.01       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/3/98   | 11:45    | 0.01       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/4/98   | 9:10     | 0.01       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/6/98   | 9:15     | 0.01       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/7/98   | 12:25    | 0.01       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 10/24/00 | 11:10    | 0.01       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 11/14/00 | 10:30    | 0.01       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 12/18/00 | 11:00    | 0.3        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 1/16/01  | 12:20    | 0.3        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 3/20/01  | 12:15    | 0.3        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

ParamName Antimony

| ampDate | SampTime | Result_Val | StationName | ParamType | Units |
|---------|----------|------------|-------------|-----------|-------|
|---------|----------|------------|-------------|-----------|-------|

11/14/00 10:30 0.05 CK-CUCAMONGA-01 INORGANIC ug/L

ParamName Arsenic

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 11/14/00 | 10:30    | 0.1        | CK-CUCAMONGA-01 | INORGANIC | ug/L  |

ParamName Barium

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 11/14/00 | 10:30    | 11.4       | CK-CUCAMONGA-01 | INORGANIC | ug/L  |

ParamName Beryllium

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 11/14/00 | 10:30    | 0.05       | CK-CUCAMONGA-01 | INORGANIC | ug/L  |

ParamName Bicarbonate (as CaCO3)

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 4/2/98   | 12:15    | 105        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/3/98   | 11:45    | 82.3       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/4/98   | 9:10     | 100        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/6/98   | 9:15     | 91.8       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 10/24/00 | 11:10    | 112        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 11/14/00 | 10:30    | 115        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 12/18/00 | 11:00    | 106        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 1/16/01  | 12:20    | 187        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 3/20/01  | 12:15    | 57.3       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

ParamName Bicarbonate (as HCO3)

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 4/2/98   | 12:15    | 128        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/3/98   | 11:45    | 100.3      | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/4/98   | 9:10     | 121.9      | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/6/98   | 9:15     | 111.9      | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 10/24/00 | 11:10    | 136.5      | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 11/14/00 | 10:30    | 140.2      | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 12/18/00 | 11:00    | 129.2      | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 1/16/01  | 12:20    | 228        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

3/20/01 12:15 69.8 CK-CUCAMONGA-01 INORGANIC mg/L

**ParamName** Biochemical Oxygen Dema

| ampDate | SampTime | Result_Val | StationName     | ParamType | Units |
|---------|----------|------------|-----------------|-----------|-------|
| 4/2/98  | 12:15    | 0.3        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/3/98  | 11:45    | 4          | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/4/98  | 9:10     | 0.3        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/6/98  | 9:15     | 0.3        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/7/98  | 12:25    | 0.3        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

**ParamName** Boron

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 4/2/98   | 12:15    | 0.01       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/3/98   | 11:45    | 0.01       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 11/14/00 | 10:30    | 0.4        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

**ParamName** Bromide

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 4/2/98   | 12:15    | 0.02       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/3/98   | 11:45    | 0.54       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/4/98   | 9:10     | 0.02       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/7/98   | 12:25    | 0.02       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 10/24/00 | 11:10    | 0.01       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 11/14/00 | 10:30    | 0.01       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 12/18/00 | 11:00    | 0.12       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 1/16/01  | 12:20    | 0.13       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 3/20/01  | 12:15    | 0.01       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

**ParamName** Cadmium

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 11/14/00 | 10:30    | 0.1        | CK-CUCAMONGA-01 | INORGANIC | ug/L  |

**ParamName** Calcium

| ampDate | SampTime | Result_Val | StationName     | ParamType | Units |
|---------|----------|------------|-----------------|-----------|-------|
| 4/2/98  | 12:15    | 32.8       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/3/98  | 11:45    | 32.3       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

|          |       |      |                 |           |      |
|----------|-------|------|-----------------|-----------|------|
| 10/24/00 | 11:10 | 37.3 | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 11/14/00 | 10:30 | 37.3 | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 12/18/00 | 11:00 | 35.1 | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 1/16/01  | 12:20 | 73.4 | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 3/20/01  | 12:15 | 39   | CK-CUCAMONGA-01 | INORGANIC | mg/L |

**ParamName** Carbonate (as CaCO3)

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 4/2/98   | 12:15    | 10.2       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/3/98   | 11:45    | 21.4       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/4/98   | 9:10     | 10.8       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/6/98   | 9:15     | 14.6       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 10/24/00 | 11:10    | 6.5        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 11/14/00 | 10:30    | 10.6       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 12/18/00 | 11:00    | 0.1        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 1/16/01  | 12:20    | 0.1        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 3/20/01  | 12:15    | 61.6       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

**ParamName** Cation-Anion meq balance

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 10/24/00 | 11:10    | 1.017      | CK-CUCAMONGA-01 | INORGANIC | RATIO |
| 11/14/00 | 10:30    | 2.869      | CK-CUCAMONGA-01 | INORGANIC | RATIO |
| 12/18/00 | 11:00    | 2.304      | CK-CUCAMONGA-01 | INORGANIC | RATIO |
| 1/16/01  | 12:20    | -2.702     | CK-CUCAMONGA-01 | INORGANIC | RATIO |
| 3/20/01  | 12:15    | -4.054     | CK-CUCAMONGA-01 | INORGANIC | RATIO |

**ParamName** Chloride

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 4/2/98   | 12:15    | 4.4        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/3/98   | 11:45    | 6.1        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/4/98   | 9:10     | 6          | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/7/98   | 12:25    | 31.7       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 10/24/00 | 11:10    | 90.9       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 11/14/00 | 10:30    | 85.3       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

|          |       |      |                 |           |      |
|----------|-------|------|-----------------|-----------|------|
| 12/18/00 | 11:00 | 98.1 | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 1/16/01  | 12:20 | 82.7 | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 3/20/01  | 12:15 | 101  | CK-CUCAMONGA-01 | INORGANIC | mg/L |

ParamName Chromium

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 11/14/00 | 10:30    | 6.4        | CK-CUCAMONGA-01 | INORGANIC | ug/L  |

ParamName Copper

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 11/14/00 | 10:30    | 6.8        | CK-CUCAMONGA-01 | INORGANIC | ug/L  |

ParamName Dissolved Sulfide

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 4/2/98   | 12:15    | 0.01       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/3/98   | 11:45    | 0.01       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 11/14/00 | 10:30    | 0.01       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

ParamName Electrical Conductivity

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 4/2/98   | 12:15    | 257        | CK-CUCAMONGA-01 | INORGANIC | um/cm |
| 4/3/98   | 11:45    | 285        | CK-CUCAMONGA-01 | INORGANIC | um/cm |
| 4/4/98   | 9:10     | 252        | CK-CUCAMONGA-01 | INORGANIC | um/cm |
| 4/6/98   | 9:15     | 245        | CK-CUCAMONGA-01 | INORGANIC | um/cm |
| 4/7/98   | 12:25    | 216        | CK-CUCAMONGA-01 | INORGANIC | um/cm |
| 10/24/00 | 11:10    | 684        | CK-CUCAMONGA-01 | INORGANIC | um/cm |
| 11/14/00 | 10:30    | 685        | CK-CUCAMONGA-01 | INORGANIC | um/cm |
| 12/18/00 | 11:00    | 762        | CK-CUCAMONGA-01 | INORGANIC | um/cm |
| 1/16/01  | 12:20    | 824        | CK-CUCAMONGA-01 | INORGANIC | um/cm |
| 3/20/01  | 12:15    | 723        | CK-CUCAMONGA-01 | INORGANIC | um/cm |

ParamName Field Dissolved Oxygen

| ampDate | SampTime | Result_Val | StationName     | ParamType | Units |
|---------|----------|------------|-----------------|-----------|-------|
| 4/2/98  | 12:15    | 9.68       | CK-CUCAMONGA-01 | FIELD     | mg/L  |
| 4/3/98  | 11:45    | 10.5       | CK-CUCAMONGA-01 | FIELD     | mg/L  |
| 4/4/98  | 9:10     | 12.9       | CK-CUCAMONGA-01 | FIELD     | mg/L  |

|          |       |      |                 |       |      |
|----------|-------|------|-----------------|-------|------|
| 4/6/98   | 9:15  | 8.02 | CK-CUCAMONGA-01 | FIELD | mg/L |
| 4/7/98   | 12:25 | 10.3 | CK-CUCAMONGA-01 | FIELD | mg/L |
| 10/24/00 | 11:10 | 16.2 | CK-CUCAMONGA-01 | FIELD | mg/L |
| 12/18/00 | 11:00 | 13.3 | CK-CUCAMONGA-01 | FIELD | mg/L |
| 1/16/01  | 12:20 | 13   | CK-CUCAMONGA-01 | FIELD | mg/L |
| 2/26/01  | 10:50 | 11.6 | CK-CUCAMONGA-01 | FIELD | mg/L |
| 3/20/01  | 12:15 | 20   | CK-CUCAMONGA-01 | FIELD | mg/L |

ParamName Field EC

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 4/2/98   | 12:15    | 257        | CK-CUCAMONGA-01 | FIELD     | um/cm |
| 4/3/98   | 11:45    | 295        | CK-CUCAMONGA-01 | FIELD     | um/cm |
| 4/4/98   | 9:10     | 252        | CK-CUCAMONGA-01 | FIELD     | um/cm |
| 4/6/98   | 9:15     | 246        | CK-CUCAMONGA-01 | FIELD     | um/cm |
| 4/7/98   | 12:25    | 234        | CK-CUCAMONGA-01 | FIELD     | um/cm |
| 10/24/00 | 11:10    | 666        | CK-CUCAMONGA-01 | FIELD     | um/cm |
| 11/14/00 | 10:30    | 662        | CK-CUCAMONGA-01 | FIELD     | um/cm |
| 12/18/00 | 11:00    | 799        | CK-CUCAMONGA-01 | FIELD     | um/cm |
| 1/16/01  | 12:20    | 770        | CK-CUCAMONGA-01 | FIELD     | um/cm |
| 2/26/01  | 10:50    | 122        | CK-CUCAMONGA-01 | FIELD     | um/cm |
| 3/20/01  | 12:15    | 726        | CK-CUCAMONGA-01 | FIELD     | um/cm |

ParamName Field pH

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 4/2/98   | 12:15    | 8.5        | CK-CUCAMONGA-01 | FIELD     | UNITS |
| 4/3/98   | 11:45    | 8.7        | CK-CUCAMONGA-01 | FIELD     | UNITS |
| 4/4/98   | 9:10     | 8.9        | CK-CUCAMONGA-01 | FIELD     | UNITS |
| 4/6/98   | 9:15     | 8.4        | CK-CUCAMONGA-01 | FIELD     | UNITS |
| 4/7/98   | 12:25    | 9          | CK-CUCAMONGA-01 | FIELD     | UNITS |
| 10/24/00 | 11:10    | 8.6        | CK-CUCAMONGA-01 | FIELD     | UNITS |
| 11/14/00 | 10:30    | 9.2        | CK-CUCAMONGA-01 | FIELD     | UNITS |
| 12/18/00 | 11:00    | 8.4        | CK-CUCAMONGA-01 | FIELD     | UNITS |
| 1/16/01  | 12:20    | 8.1        | CK-CUCAMONGA-01 | FIELD     | UNITS |



|         |       |     |                 |       |       |
|---------|-------|-----|-----------------|-------|-------|
| 2/26/01 | 10:50 | 8.2 | CK-CUCAMONGA-01 | FIELD | UNITS |
| 3/20/01 | 12:15 | 9.7 | CK-CUCAMONGA-01 | FIELD | UNITS |

**ParamName** Field Temperature

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 4/2/98   | 12:15    | 21.1       | CK-CUCAMONGA-01 | FIELD     | C     |
| 4/3/98   | 11:45    | 17.8       | CK-CUCAMONGA-01 | FIELD     | C     |
| 4/4/98   | 9:10     | 14.3       | CK-CUCAMONGA-01 | FIELD     | C     |
| 4/6/98   | 9:15     | 11.8       | CK-CUCAMONGA-01 | FIELD     | C     |
| 4/7/98   | 12:25    | 20.8       | CK-CUCAMONGA-01 | FIELD     | C     |
| 10/24/00 | 11:10    | 25.5       | CK-CUCAMONGA-01 | FIELD     | C     |
| 11/14/00 | 10:30    | 22.1       | CK-CUCAMONGA-01 | FIELD     | C     |
| 12/18/00 | 11:00    | 19.2       | CK-CUCAMONGA-01 | FIELD     | C     |
| 1/16/01  | 12:20    | 21.7       | CK-CUCAMONGA-01 | FIELD     | C     |
| 2/26/01  | 10:50    | 13.7       | CK-CUCAMONGA-01 | FIELD     | C     |
| 3/20/01  | 12:15    | 28         | CK-CUCAMONGA-01 | FIELD     | C     |

**ParamName** Filtered Chemical Oxygen

| ampDate | SampTime | Result_Val | StationName     | ParamType | Units |
|---------|----------|------------|-----------------|-----------|-------|
| 4/2/98  | 12:15    | 19         | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/3/98  | 11:45    | 19         | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/4/98  | 9:10     | 5          | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/6/98  | 9:15     | 10         | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/7/98  | 12:25    | 9          | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

**ParamName** Fluoride

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 11/14/00 | 10:30    | 0.18       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

**ParamName** Hydroxide (as CaCO3)

| ampDate | SampTime | Result_Val | StationName     | ParamType | Units |
|---------|----------|------------|-----------------|-----------|-------|
| 4/2/98  | 12:15    | 0.1        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/3/98  | 11:45    | 0.1        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/4/98  | 9:10     | 0.1        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/6/98  | 9:15     | 0.1        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

|          |       |     |                 |           |      |
|----------|-------|-----|-----------------|-----------|------|
| 10/24/00 | 11:10 | 0.1 | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 11/14/00 | 10:30 | 0.1 | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 12/18/00 | 11:00 | 0.1 | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 1/16/01  | 12:20 | 0.1 | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 3/20/01  | 12:15 | 0.1 | CK-CUCAMONGA-01 | INORGANIC | mg/L |

ParamName Iron

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 11/14/00 | 10:30    | 32         | CK-CUCAMONGA-01 | INORGANIC | ug/L  |

ParamName Lead

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 11/14/00 | 10:30    | 0.1        | CK-CUCAMONGA-01 | INORGANIC | ug/L  |

ParamName Magnesium

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 4/2/98   | 12:15    | 6.5        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/3/98   | 11:45    | 6.4        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 10/24/00 | 11:10    | 8.5        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 11/14/00 | 10:30    | 9.2        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 12/18/00 | 11:00    | 9.2        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 1/16/01  | 12:20    | 14.7       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 3/20/01  | 12:15    | 8.2        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

ParamName Manganese

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 11/14/00 | 10:30    | 3.6        | CK-CUCAMONGA-01 | INORGANIC | ug/L  |

ParamName Mercury

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 11/14/00 | 10:30    | 0.01       | CK-CUCAMONGA-01 | INORGANIC | ug/L  |

ParamName Nickel

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 11/14/00 | 10:30    | 6.1        | CK-CUCAMONGA-01 | INORGANIC | ug/L  |

ParamName Nitrate

| ampDate | SampTime | Result_Val | StationName | ParamType | Units |
|---------|----------|------------|-------------|-----------|-------|
|---------|----------|------------|-------------|-----------|-------|

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|          |       |      |                 |           |      |
|----------|-------|------|-----------------|-----------|------|
| 4/2/98   | 12:15 | 1.4  | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 4/3/98   | 11:45 | 1.5  | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 4/4/98   | 9:10  | 0.04 | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 4/7/98   | 12:25 | 12.5 | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 10/24/00 | 11:10 | 28.6 | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 11/14/00 | 10:30 | 23.2 | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 12/18/00 | 11:00 | 43.1 | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 1/16/01  | 12:20 | 35.2 | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 3/20/01  | 12:15 | 24   | CK-CUCAMONGA-01 | INORGANIC | mg/L |

ParamName Nitrate + Nitrite Nitrogen

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 4/2/98   | 12:15    | 0.32       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/3/98   | 11:45    | 0.33       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/4/98   | 9:10     | 0.04       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/7/98   | 12:25    | 2.82       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 10/24/00 | 11:10    | 6.65       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 11/14/00 | 10:30    | 5.42       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 12/18/00 | 11:00    | 9.85       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 1/16/01  | 12:20    | 7.99       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 3/20/01  | 12:15    | 5.48       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

ParamName Nitrate Nitrogen

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 4/2/98   | 12:15    | 0.32       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/3/98   | 11:45    | 0.33       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/4/98   | 9:10     | 0.01       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/7/98   | 12:25    | 2.82       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 10/24/00 | 11:10    | 6.46       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 11/14/00 | 10:30    | 5.23       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 12/18/00 | 11:00    | 9.74       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 1/16/01  | 12:20    | 7.96       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 3/20/01  | 12:15    | 5.43       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

ParamName Nitrite

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 4/2/98   | 12:15    | 0.13       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/3/98   | 11:45    | 0.13       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/4/98   | 9:10     | 0.13       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/7/98   | 12:25    | 0.13       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 10/24/00 | 11:10    | 0.6        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 11/14/00 | 10:30    | 0.6        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 12/18/00 | 11:00    | 0.4        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 1/16/01  | 12:20    | 0.1        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 3/20/01  | 12:15    | 0.2        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

ParamName Nitrite Nitrogen

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 4/2/98   | 12:15    | 0.04       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/3/98   | 11:45    | 0.04       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/4/98   | 9:10     | 0.04       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/7/98   | 12:25    | 0.04       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 10/24/00 | 11:10    | 0.192      | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 11/14/00 | 10:30    | 0.187      | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 12/18/00 | 11:00    | 0.11       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 1/16/01  | 12:20    | 0.034      | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 3/20/01  | 12:15    | 0.046      | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

ParamName Organic Nitrogen

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 4/2/98   | 12:15    | 0.01       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/3/98   | 11:45    | 0.2        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/4/98   | 9:10     | 0.01       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/6/98   | 9:15     | 0.2        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/7/98   | 12:25    | 0.01       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 10/24/00 | 11:10    | 1.2        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 11/14/00 | 10:30    | 0.8        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

|          |       |     |                 |           |      |
|----------|-------|-----|-----------------|-----------|------|
| 12/18/00 | 11:00 | 0.5 | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 1/16/01  | 12:20 | 0.4 | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 3/20/01  | 12:15 | 0.4 | CK-CUCAMONGA-01 | INORGANIC | mg/L |

ParamName pH

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 4/2/98   | 12:15    | 8.7        | CK-CUCAMONGA-01 | INORGANIC | UNITS |
| 4/3/98   | 11:45    | 9.3        | CK-CUCAMONGA-01 | INORGANIC | UNITS |
| 4/4/98   | 9:10     | 8.7        | CK-CUCAMONGA-01 | INORGANIC | UNITS |
| 4/6/98   | 9:15     | 8.8        | CK-CUCAMONGA-01 | INORGANIC | UNITS |
| 4/7/98   | 12:25    | 9.5        | CK-CUCAMONGA-01 | INORGANIC | UNITS |
| 10/24/00 | 11:10    | 8.4        | CK-CUCAMONGA-01 | INORGANIC | UNITS |
| 11/14/00 | 10:30    | 8.6        | CK-CUCAMONGA-01 | INORGANIC | UNITS |
| 12/18/00 | 11:00    | 7.7        | CK-CUCAMONGA-01 | INORGANIC | UNITS |
| 1/16/01  | 12:20    | 8.1        | CK-CUCAMONGA-01 | INORGANIC | UNITS |
| 3/20/01  | 12:15    | 9.6        | CK-CUCAMONGA-01 | INORGANIC | UNITS |

ParamName Phosphate Phosphorus (orth

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 4/2/98   | 12:15    | 0.01       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/3/98   | 11:45    | 0.01       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/4/98   | 9:10     | 0.01       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/7/98   | 12:25    | 0.2        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 10/24/00 | 11:10    | 0.8        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 11/14/00 | 10:30    | 1.1        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 12/18/00 | 11:00    | 0.2        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 1/16/01  | 12:20    | 1.1        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 3/20/01  | 12:15    | 0.2        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

ParamName Potassium

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 4/2/98   | 12:15    | 1.7        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/3/98   | 11:45    | 1.8        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 10/24/00 | 11:10    | 12.1       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

|          |       |      |                 |           |      |
|----------|-------|------|-----------------|-----------|------|
| 11/14/00 | 10:30 | 12.1 | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 12/18/00 | 11:00 | 12.8 | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 1/16/01  | 12:20 | 8.9  | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 3/20/01  | 12:15 | 11.7 | CK-CUCAMONGA-01 | INORGANIC | mg/L |

ParamName Selenium

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 11/14/00 | 10:30    | 2.2        | CK-CUCAMONGA-01 | INORGANIC | ug/L  |

ParamName Silica

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 11/14/00 | 10:30    | 25.1       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

ParamName Silver

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 11/14/00 | 10:30    | 0.1        | CK-CUCAMONGA-01 | INORGANIC | ug/L  |

ParamName Sodium

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 4/2/98   | 12:15    | 8.6        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/3/98   | 11:45    | 17.5       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 10/24/00 | 11:10    | 90.7       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 11/14/00 | 10:30    | 85.3       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 12/18/00 | 11:00    | 95.8       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 1/16/01  | 12:20    | 69.5       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 3/20/01  | 12:15    | 84.6       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

ParamName Sulfate

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 4/2/98   | 12:15    | 12.9       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/3/98   | 11:45    | 31.8       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/4/98   | 9:10     | 16.1       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/7/98   | 12:25    | 40.5       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 10/24/00 | 11:10    | 63.6       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 11/14/00 | 10:30    | 53.5       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 12/18/00 | 11:00    | 60.8       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

|         |       |      |                 |           |      |
|---------|-------|------|-----------------|-----------|------|
| 1/16/01 | 12:20 | 81.1 | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 3/20/01 | 12:15 | 61.6 | CK-CUCAMONGA-01 | INORGANIC | mg/L |

ParamName Sulfide

| ampDate | SampTime | Result_Val | StationName     | ParamType | Units |
|---------|----------|------------|-----------------|-----------|-------|
| 4/2/98  | 12:15    | 0.01       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/3/98  | 11:45    | 0.01       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

ParamName Suspended Solids

| ampDate | SampTime | Result_Val | StationName     | ParamType | Units |
|---------|----------|------------|-----------------|-----------|-------|
| 4/2/98  | 12:15    | 1.3        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/3/98  | 11:45    | 2.5        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

ParamName Thallium

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 11/14/00 | 10:30    | 0.05       | CK-CUCAMONGA-01 | INORGANIC | ug/L  |

ParamName Title 22 Cation-Anion Bala

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 11/14/00 | 10:30    | 3.65       | CK-CUCAMONGA-01 | INORGANIC | meq/L |

ParamName Title 22 Total Anions

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 11/14/00 | 10:30    | 6.401      | CK-CUCAMONGA-01 | INORGANIC | meq/L |

ParamName Title 22 Total Cations

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 4/2/98   | 12:15    | 2.589      | CK-CUCAMONGA-01 | INORGANIC | meq/L |
| 4/3/98   | 11:45    | 2.946      | CK-CUCAMONGA-01 | INORGANIC | meq/L |
| 10/24/00 | 11:10    | 6.816      | CK-CUCAMONGA-01 | INORGANIC | meq/L |
| 11/14/00 | 10:30    | 6.639      | CK-CUCAMONGA-01 | INORGANIC | meq/L |
| 12/18/00 | 11:00    | 7.004      | CK-CUCAMONGA-01 | INORGANIC | meq/L |
| 1/16/01  | 12:20    | 8.124      | CK-CUCAMONGA-01 | INORGANIC | meq/L |
| 3/20/01  | 12:15    | 6.601      | CK-CUCAMONGA-01 | INORGANIC | meq/L |

ParamName Total Alkalinity (as CaCO3)

| ampDate | SampTime | Result_Val | StationName     | ParamType | Units |
|---------|----------|------------|-----------------|-----------|-------|
| 4/2/98  | 12:15    | 116        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

|          |       |     |                 |           |      |
|----------|-------|-----|-----------------|-----------|------|
| 4/3/98   | 11:45 | 104 | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 4/4/98   | 9:10  | 111 | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 4/6/98   | 9:15  | 106 | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 10/24/00 | 11:10 | 118 | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 11/14/00 | 10:30 | 125 | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 12/18/00 | 11:00 | 106 | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 1/16/01  | 12:20 | 187 | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 3/20/01  | 12:15 | 119 | CK-CUCAMONGA-01 | INORGANIC | mg/L |

**ParamName** Total Anions

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 10/24/00 | 11:10    | 6.748      | CK-CUCAMONGA-01 | INORGANIC | meq/L |
| 11/14/00 | 10:30    | 6.459      | CK-CUCAMONGA-01 | INORGANIC | meq/L |
| 12/18/00 | 11:00    | 6.864      | CK-CUCAMONGA-01 | INORGANIC | meq/L |
| 1/16/01  | 12:20    | 8.365      | CK-CUCAMONGA-01 | INORGANIC | meq/L |
| 3/20/01  | 12:15    | 6.896      | CK-CUCAMONGA-01 | INORGANIC | meq/L |

**ParamName** Total Cations

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 10/24/00 | 11:10    | 6.817      | CK-CUCAMONGA-01 | INORGANIC | meq/L |
| 11/14/00 | 10:30    | 6.647      | CK-CUCAMONGA-01 | INORGANIC | meq/L |
| 12/18/00 | 11:00    | 7.024      | CK-CUCAMONGA-01 | INORGANIC | meq/L |
| 1/16/01  | 12:20    | 8.142      | CK-CUCAMONGA-01 | INORGANIC | meq/L |
| 3/20/01  | 12:15    | 6.622      | CK-CUCAMONGA-01 | INORGANIC | meq/L |

**ParamName** Total Dissolved Solids

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 4/2/98   | 12:15    | 142        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/3/98   | 11:45    | 178        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/4/98   | 9:10     | 164        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 10/24/00 | 11:10    | 426        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 11/14/00 | 10:30    | 408        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 12/18/00 | 11:00    | 516        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 1/16/01  | 12:20    | 500        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |



3/20/01 12:15 448 CK-CUCAMONGA-01

ParamName Total Hardness (as CaCO3)

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 4/2/98   | 12:15    | 109        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/3/98   | 11:45    | 107        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 10/24/00 | 11:10    | 128        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 11/14/00 | 10:30    | 131        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 12/18/00 | 11:00    | 125        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 1/16/01  | 12:20    | 244        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 3/20/01  | 12:15    | 131        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

ParamName Total Kjeldahl Nitrogen

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 4/2/98   | 12:15    | 0.02       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/3/98   | 11:45    | 0.2        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/4/98   | 9:10     | 0.02       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/6/98   | 9:15     | 0.02       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/7/98   | 12:25    | 0.02       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 10/24/00 | 11:10    | 1.2        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 11/14/00 | 10:30    | 0.8        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 12/18/00 | 11:00    | 0.8        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 1/16/01  | 12:20    | 0.6        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 3/20/01  | 12:15    | 0.7        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

ParamName Total Organic Carbon (Filt)

| ampDate | SampTime | Result_Val | StationName     | ParamType | Units |
|---------|----------|------------|-----------------|-----------|-------|
| 4/2/98  | 12:15    | 10.2       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/3/98  | 11:45    | 2.29       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/4/98  | 9:10     | 2.38       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/6/98  | 9:15     | 3.51       | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/7/98  | 12:25    | 2.5        | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

ParamName Total Organic Carbon (Unfi)

| ampDate | SampTime | Result_Val | StationName | ParamType | Units |
|---------|----------|------------|-------------|-----------|-------|
|---------|----------|------------|-------------|-----------|-------|

|          |       |      |                 |           |      |
|----------|-------|------|-----------------|-----------|------|
| 10/24/00 | 11:10 | 7.1  | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 11/14/00 | 10:30 | 7.2  | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 12/18/00 | 11:00 | 6.86 | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 1/16/01  | 12:20 | 5.75 | CK-CUCAMONGA-01 | INORGANIC | mg/L |
| 3/20/01  | 12:15 | 9.49 | CK-CUCAMONGA-01 | INORGANIC | mg/L |

**ParamName** Turbidity

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 4/2/98   | 12:15    | 4          | CK-CUCAMONGA-01 | INORGANIC | NTU   |
| 4/3/98   | 11:45    | 1.1        | CK-CUCAMONGA-01 | INORGANIC | NTU   |
| 4/4/98   | 9:10     | 0.8        | CK-CUCAMONGA-01 | INORGANIC | NTU   |
| 4/6/98   | 9:15     | 1.8        | CK-CUCAMONGA-01 | INORGANIC | NTU   |
| 10/24/00 | 11:10    | 0.9        | CK-CUCAMONGA-01 | INORGANIC | NTU   |
| 11/14/00 | 10:30    | 2.3        | CK-CUCAMONGA-01 | INORGANIC | NTU   |
| 12/18/00 | 11:00    | 1          | CK-CUCAMONGA-01 | INORGANIC | NTU   |
| 1/16/01  | 12:20    | 4.3        | CK-CUCAMONGA-01 | INORGANIC | NTU   |
| 3/20/01  | 12:15    | 1.3        | CK-CUCAMONGA-01 | INORGANIC | NTU   |

**ParamName** Ultraviolet (absorbance)

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 10/24/00 | 11:10    | 0.101      | CK-CUCAMONGA-01 | INORGANIC | UNITS |
| 11/14/00 | 10:30    | 0.108      | CK-CUCAMONGA-01 | INORGANIC | UNITS |
| 12/18/00 | 11:00    | 0.109      | CK-CUCAMONGA-01 | INORGANIC | UNITS |
| 1/16/01  | 12:20    | 0.223      | CK-CUCAMONGA-01 | INORGANIC | UNITS |
| 3/20/01  | 12:15    | 0.109      | CK-CUCAMONGA-01 | INORGANIC | UNITS |

**ParamName** Unfiltered Chemical Oxyge

| ampDate | SampTime | Result_Val | StationName     | ParamType | Units |
|---------|----------|------------|-----------------|-----------|-------|
| 4/2/98  | 12:15    | 20         | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/3/98  | 11:45    | 20         | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/4/98  | 9:10     | 5          | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/6/98  | 9:15     | 14         | CK-CUCAMONGA-01 | INORGANIC | mg/L  |
| 4/7/98  | 12:25    | 9          | CK-CUCAMONGA-01 | INORGANIC | mg/L  |

ParamName UV Absorbance/TOC (unfil

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 10/24/00 | 11:10    | 0.014      | CK-CUCAMONGA-01 | INORGANIC | UNITS |
| 11/14/00 | 10:30    | 0.015      | CK-CUCAMONGA-01 | INORGANIC | UNITS |
| 12/18/00 | 11:00    | 0.016      | CK-CUCAMONGA-01 | INORGANIC | UNITS |
| 1/16/01  | 12:20    | 0.039      | CK-CUCAMONGA-01 | INORGANIC | UNITS |
| 3/20/01  | 12:15    | 0.012      | CK-CUCAMONGA-01 | INORGANIC | UNITS |

ParamName Zinc

| ampDate  | SampTime | Result_Val | StationName     | ParamType | Units |
|----------|----------|------------|-----------------|-----------|-------|
| 11/14/00 | 10:30    | 35.9       | CK-CUCAMONGA-01 | INORGANIC | ug/L  |

# cucamonga2

StationName CK-CUCAMONGA-01

| ParamName             | SampDate | SampTime | Result_Val | ParamType | Units |
|-----------------------|----------|----------|------------|-----------|-------|
| Alkalinity-Phenolphth | 4/2/98   | 12:15    | 5.1        | INORGANIC | mg/L  |
| Alkalinity-Phenolphth | 4/3/98   | 11:45    | 11         | INORGANIC | mg/L  |
| Alkalinity-Phenolphth | 4/4/98   | 9:10     | 5.4        | INORGANIC | mg/L  |
| Alkalinity-Phenolphth | 4/6/98   | 9:15     | 7.3        | INORGANIC | mg/L  |
| Alkalinity-Phenolphth | 10/24/00 | 11:10    | 3.2        | INORGANIC | mg/L  |
| Alkalinity-Phenolphth | 11/14/00 | 10:30    | 5.3        | INORGANIC | mg/L  |
| Alkalinity-Phenolphth | 12/18/00 | 11:00    | 0.1        | INORGANIC | mg/L  |
| Alkalinity-Phenolphth | 1/16/01  | 12:20    | 0.1        | INORGANIC | mg/L  |
| Alkalinity-Phenolphth | 3/20/01  | 12:15    | 31         | INORGANIC | mg/L  |
| Aluminum              | 11/14/00 | 10:30    | 84.9       | INORGANIC | ug/L  |
| Ammonia Nitrogen      | 4/2/98   | 12:15    | 0.01       | INORGANIC | mg/L  |
| Ammonia Nitrogen      | 4/3/98   | 11:45    | 0.01       | INORGANIC | mg/L  |
| Ammonia Nitrogen      | 4/4/98   | 9:10     | 0.01       | INORGANIC | mg/L  |
| Ammonia Nitrogen      | 4/6/98   | 9:15     | 0.01       | INORGANIC | mg/L  |
| Ammonia Nitrogen      | 4/7/98   | 12:25    | 0.01       | INORGANIC | mg/L  |
| Ammonia Nitrogen      | 10/24/00 | 11:10    | 0.01       | INORGANIC | mg/L  |
| Ammonia Nitrogen      | 11/14/00 | 10:30    | 0.01       | INORGANIC | mg/L  |
| Ammonia Nitrogen      | 12/18/00 | 11:00    | 0.3        | INORGANIC | mg/L  |
| Ammonia Nitrogen      | 1/16/01  | 12:20    | 0.3        | INORGANIC | mg/L  |
| Ammonia Nitrogen      | 3/20/01  | 12:15    | 0.3        | INORGANIC | mg/L  |
| Antimony              | 11/14/00 | 10:30    | 0.05       | INORGANIC | ug/L  |
| Arsenic               | 11/14/00 | 10:30    | 0.1        | INORGANIC | ug/L  |
| Barium                | 11/14/00 | 10:30    | 11.4       | INORGANIC | ug/L  |
| Beryllium             | 11/14/00 | 10:30    | 0.05       | INORGANIC | ug/L  |
| Bicarbonate (as CaCO  | 4/2/98   | 12:15    | 105        | INORGANIC | mg/L  |
| Bicarbonate (as CaCO  | 4/3/98   | 11:45    | 82.3       | INORGANIC | mg/L  |
| Bicarbonate (as CaCO  | 4/4/98   | 9:10     | 100        | INORGANIC | mg/L  |

|                      |          |       |       |           |      |
|----------------------|----------|-------|-------|-----------|------|
| Bicarbonate (as CaCO | 4/6/98   | 9:15  | 91.8  | INORGANIC | mg/L |
| Bicarbonate (as CaCO | 10/24/00 | 11:10 | 112   | INORGANIC | mg/L |
| Bicarbonate (as CaCO | 11/14/00 | 10:30 | 115   | INORGANIC | mg/L |
| Bicarbonate (as CaCO | 12/18/00 | 11:00 | 106   | INORGANIC | mg/L |
| Bicarbonate (as CaCO | 1/16/01  | 12:20 | 187   | INORGANIC | mg/L |
| Bicarbonate (as CaCO | 3/20/01  | 12:15 | 57.3  | INORGANIC | mg/L |
| Bicarbonate (as HCO  | 4/2/98   | 12:15 | 128   | INORGANIC | mg/L |
| Bicarbonate (as HCO  | 4/3/98   | 11:45 | 100.3 | INORGANIC | mg/L |
| Bicarbonate (as HCO  | 4/4/98   | 9:10  | 121.9 | INORGANIC | mg/L |
| Bicarbonate (as HCO  | 4/6/98   | 9:15  | 111.9 | INORGANIC | mg/L |
| Bicarbonate (as HCO  | 10/24/00 | 11:10 | 136.5 | INORGANIC | mg/L |
| Bicarbonate (as HCO  | 11/14/00 | 10:30 | 140.2 | INORGANIC | mg/L |
| Bicarbonate (as HCO  | 12/18/00 | 11:00 | 129.2 | INORGANIC | mg/L |
| Bicarbonate (as HCO  | 1/16/01  | 12:20 | 228   | INORGANIC | mg/L |
| Bicarbonate (as HCO  | 3/20/01  | 12:15 | 69.8  | INORGANIC | mg/L |
| Biochemical Oxygen   | 4/2/98   | 12:15 | 0.3   | INORGANIC | mg/L |
| Biochemical Oxygen   | 4/3/98   | 11:45 | 4     | INORGANIC | mg/L |
| Biochemical Oxygen   | 4/4/98   | 9:10  | 0.3   | INORGANIC | mg/L |
| Biochemical Oxygen   | 4/6/98   | 9:15  | 0.3   | INORGANIC | mg/L |
| Biochemical Oxygen   | 4/7/98   | 12:25 | 0.3   | INORGANIC | mg/L |
| Boron                | 4/2/98   | 12:15 | 0.01  | INORGANIC | mg/L |
| Boron                | 4/3/98   | 11:45 | 0.01  | INORGANIC | mg/L |
| Boron                | 11/14/00 | 10:30 | 0.4   | INORGANIC | mg/L |
| Bromide              | 4/2/98   | 12:15 | 0.02  | INORGANIC | mg/L |
| Bromide              | 4/3/98   | 11:45 | 0.54  | INORGANIC | mg/L |
| Bromide              | 4/4/98   | 9:10  | 0.02  | INORGANIC | mg/L |
| Bromide              | 4/7/98   | 12:25 | 0.02  | INORGANIC | mg/L |
| Bromide              | 10/24/00 | 11:10 | 0.01  | INORGANIC | mg/L |
| Bromide              | 11/14/00 | 10:30 | 0.01  | INORGANIC | mg/L |
| Bromide              | 12/18/00 | 11:00 | 0.12  | INORGANIC | mg/L |
| Bromide              | 1/16/01  | 12:20 | 0.13  | INORGANIC | mg/L |

|                      |          |       |        |           |       |
|----------------------|----------|-------|--------|-----------|-------|
| Bromide              | 3/20/01  | 12:15 | 0.01   | INORGANIC | mg/L  |
| Cadmium              | 11/14/00 | 10:30 | 0.1    | INORGANIC | ug/L  |
| Calcium              | 4/2/98   | 12:15 | 32.8   | INORGANIC | mg/L  |
| Calcium              | 4/3/98   | 11:45 | 32.3   | INORGANIC | mg/L  |
| Calcium              | 10/24/00 | 11:10 | 37.3   | INORGANIC | mg/L  |
| Calcium              | 11/14/00 | 10:30 | 37.3   | INORGANIC | mg/L  |
| Calcium              | 12/18/00 | 11:00 | 35.1   | INORGANIC | mg/L  |
| Calcium              | 1/16/01  | 12:20 | 73.4   | INORGANIC | mg/L  |
| Calcium              | 3/20/01  | 12:15 | 39     | INORGANIC | mg/L  |
| Carbonate (as CaCO3) | 4/2/98   | 12:15 | 10.2   | INORGANIC | mg/L  |
| Carbonate (as CaCO3) | 4/3/98   | 11:45 | 21.4   | INORGANIC | mg/L  |
| Carbonate (as CaCO3) | 4/4/98   | 9:10  | 10.8   | INORGANIC | mg/L  |
| Carbonate (as CaCO3) | 4/6/98   | 9:15  | 14.6   | INORGANIC | mg/L  |
| Carbonate (as CaCO3) | 10/24/00 | 11:10 | 6.5    | INORGANIC | mg/L  |
| Carbonate (as CaCO3) | 11/14/00 | 10:30 | 10.6   | INORGANIC | mg/L  |
| Carbonate (as CaCO3) | 12/18/00 | 11:00 | 0.1    | INORGANIC | mg/L  |
| Carbonate (as CaCO3) | 1/16/01  | 12:20 | 0.1    | INORGANIC | mg/L  |
| Carbonate (as CaCO3) | 3/20/01  | 12:15 | 61.6   | INORGANIC | mg/L  |
| Cation-Anion meq bal | 10/24/00 | 11:10 | 1.017  | INORGANIC | RATIO |
| Cation-Anion meq bal | 11/14/00 | 10:30 | 2.869  | INORGANIC | RATIO |
| Cation-Anion meq bal | 12/18/00 | 11:00 | 2.304  | INORGANIC | RATIO |
| Cation-Anion meq bal | 1/16/01  | 12:20 | -2.702 | INORGANIC | RATIO |
| Cation-Anion meq bal | 3/20/01  | 12:15 | -4.054 | INORGANIC | RATIO |
| Chloride             | 4/2/98   | 12:15 | 4.4    | INORGANIC | mg/L  |
| Chloride             | 4/3/98   | 11:45 | 6.1    | INORGANIC | mg/L  |
| Chloride             | 4/4/98   | 9:10  | 6      | INORGANIC | mg/L  |
| Chloride             | 4/7/98   | 12:25 | 31.7   | INORGANIC | mg/L  |
| Chloride             | 10/24/00 | 11:10 | 90.9   | INORGANIC | mg/L  |
| Chloride             | 11/14/00 | 10:30 | 85.3   | INORGANIC | mg/L  |
| Chloride             | 12/18/00 | 11:00 | 98.1   | INORGANIC | mg/L  |
| Chloride             | 1/16/01  | 12:20 | 82.7   | INORGANIC | mg/L  |

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|                        |          |       |      |           |       |
|------------------------|----------|-------|------|-----------|-------|
| Chloride               | 3/20/01  | 12:15 | 101  | INORGANIC | mg/L  |
| Chromium               | 11/14/00 | 10:30 | 6.4  | INORGANIC | ug/L  |
| Copper                 | 11/14/00 | 10:30 | 6.8  | INORGANIC | ug/L  |
| Dissolved Sulfide      | 4/2/98   | 12:15 | 0.01 | INORGANIC | mg/L  |
| Dissolved Sulfide      | 4/3/98   | 11:45 | 0.01 | INORGANIC | mg/L  |
| Dissolved Sulfide      | 11/14/00 | 10:30 | 0.01 | INORGANIC | mg/L  |
| Electrical Conductivit | 4/2/98   | 12:15 | 257  | INORGANIC | um/cm |
| Electrical Conductivit | 4/3/98   | 11:45 | 285  | INORGANIC | um/cm |
| Electrical Conductivit | 4/4/98   | 9:10  | 252  | INORGANIC | um/cm |
| Electrical Conductivit | 4/6/98   | 9:15  | 245  | INORGANIC | um/cm |
| Electrical Conductivit | 4/7/98   | 12:25 | 216  | INORGANIC | um/cm |
| Electrical Conductivit | 10/24/00 | 11:10 | 684  | INORGANIC | um/cm |
| Electrical Conductivit | 11/14/00 | 10:30 | 685  | INORGANIC | um/cm |
| Electrical Conductivit | 12/18/00 | 11:00 | 762  | INORGANIC | um/cm |
| Electrical Conductivit | 1/16/01  | 12:20 | 824  | INORGANIC | um/cm |
| Electrical Conductivit | 3/20/01  | 12:15 | 723  | INORGANIC | um/cm |
| Field Dissolved Oxyge  | 4/2/98   | 12:15 | 9.68 | FIELD     | mg/L  |
| Field Dissolved Oxyge  | 4/3/98   | 11:45 | 10.5 | FIELD     | mg/L  |
| Field Dissolved Oxyge  | 4/4/98   | 9:10  | 12.9 | FIELD     | mg/L  |
| Field Dissolved Oxyge  | 4/6/98   | 9:15  | 8.02 | FIELD     | mg/L  |
| Field Dissolved Oxyge  | 4/7/98   | 12:25 | 10.3 | FIELD     | mg/L  |
| Field Dissolved Oxyge  | 10/24/00 | 11:10 | 16.2 | FIELD     | mg/L  |
| Field Dissolved Oxyge  | 12/18/00 | 11:00 | 13.3 | FIELD     | mg/L  |
| Field Dissolved Oxyge  | 1/16/01  | 12:20 | 13   | FIELD     | mg/L  |
| Field Dissolved Oxyge  | 2/26/01  | 10:50 | 11.6 | FIELD     | mg/L  |
| Field Dissolved Oxyge  | 3/20/01  | 12:15 | 20   | FIELD     | mg/L  |
| Field EC               | 4/2/98   | 12:15 | 257  | FIELD     | um/cm |
| Field EC               | 4/3/98   | 11:45 | 295  | FIELD     | um/cm |
| Field EC               | 4/4/98   | 9:10  | 252  | FIELD     | um/cm |
| Field EC               | 4/6/98   | 9:15  | 246  | FIELD     | um/cm |
| Field EC               | 4/7/98   | 12:25 | 234  | FIELD     | um/cm |

|                       |          |       |      |           |       |
|-----------------------|----------|-------|------|-----------|-------|
| Field EC              | 10/24/00 | 11:10 | 666  | FIELD     | um/cm |
| Field EC              | 11/14/00 | 10:30 | 662  | FIELD     | um/cm |
| Field EC              | 12/18/00 | 11:00 | 799  | FIELD     | um/cm |
| Field EC              | 1/16/01  | 12:20 | 770  | FIELD     | um/cm |
| Field EC              | 2/26/01  | 10:50 | 122  | FIELD     | um/cm |
| Field EC              | 3/20/01  | 12:15 | 726  | FIELD     | um/cm |
| Field pH              | 4/2/98   | 12:15 | 8.5  | FIELD     | UNITS |
| Field pH              | 4/3/98   | 11:45 | 8.7  | FIELD     | UNITS |
| Field pH              | 4/4/98   | 9:10  | 8.9  | FIELD     | UNITS |
| Field pH              | 4/6/98   | 9:15  | 8.4  | FIELD     | UNITS |
| Field pH              | 4/7/98   | 12:25 | 9    | FIELD     | UNITS |
| Field pH              | 10/24/00 | 11:10 | 8.6  | FIELD     | UNITS |
| Field pH              | 11/14/00 | 10:30 | 9.2  | FIELD     | UNITS |
| Field pH              | 12/18/00 | 11:00 | 8.4  | FIELD     | UNITS |
| Field pH              | 1/16/01  | 12:20 | 8.1  | FIELD     | UNITS |
| Field pH              | 2/26/01  | 10:50 | 8.2  | FIELD     | UNITS |
| Field pH              | 3/20/01  | 12:15 | 9.7  | FIELD     | UNITS |
| Field Temperature     | 4/2/98   | 12:15 | 21.1 | FIELD     | C     |
| Field Temperature     | 4/3/98   | 11:45 | 17.8 | FIELD     | C     |
| Field Temperature     | 4/4/98   | 9:10  | 14.3 | FIELD     | C     |
| Field Temperature     | 4/6/98   | 9:15  | 11.8 | FIELD     | C     |
| Field Temperature     | 4/7/98   | 12:25 | 20.8 | FIELD     | C     |
| Field Temperature     | 10/24/00 | 11:10 | 25.5 | FIELD     | C     |
| Field Temperature     | 11/14/00 | 10:30 | 22.1 | FIELD     | C     |
| Field Temperature     | 12/18/00 | 11:00 | 19.2 | FIELD     | C     |
| Field Temperature     | 1/16/01  | 12:20 | 21.7 | FIELD     | C     |
| Field Temperature     | 2/26/01  | 10:50 | 13.7 | FIELD     | C     |
| Field Temperature     | 3/20/01  | 12:15 | 28   | FIELD     | C     |
| Filtered Chemical Oxy | 4/2/98   | 12:15 | 19   | INORGANIC | mg/L  |
| Filtered Chemical Oxy | 4/3/98   | 11:45 | 19   | INORGANIC | mg/L  |
| Filtered Chemical Oxy | 4/4/98   | 9:10  | 5    | INORGANIC | mg/L  |



|                       |          |       |      |           |      |
|-----------------------|----------|-------|------|-----------|------|
| Filtered Chemical Oxy | 4/6/98   | 9:15  | 10   | INORGANIC | mg/L |
| Filtered Chemical Oxy | 4/7/98   | 12:25 | 9    | INORGANIC | mg/L |
| Fluoride              | 11/14/00 | 10:30 | 0.18 | INORGANIC | mg/L |
| Hydroxide (as CaCO3   | 4/2/98   | 12:15 | 0.1  | INORGANIC | mg/L |
| Hydroxide (as CaCO3   | 4/3/98   | 11:45 | 0.1  | INORGANIC | mg/L |
| Hydroxide (as CaCO3   | 4/4/98   | 9:10  | 0.1  | INORGANIC | mg/L |
| Hydroxide (as CaCO3   | 4/6/98   | 9:15  | 0.1  | INORGANIC | mg/L |
| Hydroxide (as CaCO3   | 10/24/00 | 11:10 | 0.1  | INORGANIC | mg/L |
| Hydroxide (as CaCO3   | 11/14/00 | 10:30 | 0.1  | INORGANIC | mg/L |
| Hydroxide (as CaCO3   | 12/18/00 | 11:00 | 0.1  | INORGANIC | mg/L |
| Hydroxide (as CaCO3   | 1/16/01  | 12:20 | 0.1  | INORGANIC | mg/L |
| Hydroxide (as CaCO3   | 3/20/01  | 12:15 | 0.1  | INORGANIC | mg/L |
| Iron                  | 11/14/00 | 10:30 | 32   | INORGANIC | ug/L |
| Lead                  | 11/14/00 | 10:30 | 0.1  | INORGANIC | ug/L |
| Magnesium             | 4/2/98   | 12:15 | 6.5  | INORGANIC | mg/L |
| Magnesium             | 4/3/98   | 11:45 | 6.4  | INORGANIC | mg/L |
| Magnesium             | 10/24/00 | 11:10 | 8.5  | INORGANIC | mg/L |
| Magnesium             | 11/14/00 | 10:30 | 9.2  | INORGANIC | mg/L |
| Magnesium             | 12/18/00 | 11:00 | 9.2  | INORGANIC | mg/L |
| Magnesium             | 1/16/01  | 12:20 | 14.7 | INORGANIC | mg/L |
| Magnesium             | 3/20/01  | 12:15 | 8.2  | INORGANIC | mg/L |
| Manganese             | 11/14/00 | 10:30 | 3.6  | INORGANIC | ug/L |
| Mercury               | 11/14/00 | 10:30 | 0.01 | INORGANIC | ug/L |
| Nickel                | 11/14/00 | 10:30 | 6.1  | INORGANIC | ug/L |
| Nitrate               | 4/2/98   | 12:15 | 1.4  | INORGANIC | mg/L |
| Nitrate               | 4/3/98   | 11:45 | 1.5  | INORGANIC | mg/L |
| Nitrate               | 4/4/98   | 9:10  | 0.04 | INORGANIC | mg/L |
| Nitrate               | 4/7/98   | 12:25 | 12.5 | INORGANIC | mg/L |
| Nitrate               | 10/24/00 | 11:10 | 28.6 | INORGANIC | mg/L |
| Nitrate               | 11/14/00 | 10:30 | 23.2 | INORGANIC | mg/L |
| Nitrate               | 12/18/00 | 11:00 | 43.1 | INORGANIC | mg/L |

|                         |          |       |      |           |      |
|-------------------------|----------|-------|------|-----------|------|
| Nitrate                 | 1/16/01  | 12:20 | 35.2 | INORGANIC | mg/L |
| Nitrate                 | 3/20/01  | 12:15 | 24   | INORGANIC | mg/L |
| Nitrate + Nitrite Nitro | 4/2/98   | 12:15 | 0.32 | INORGANIC | mg/L |
| Nitrate + Nitrite Nitro | 4/3/98   | 11:45 | 0.33 | INORGANIC | mg/L |
| Nitrate + Nitrite Nitro | 4/4/98   | 9:10  | 0.04 | INORGANIC | mg/L |
| Nitrate + Nitrite Nitro | 4/7/98   | 12:25 | 2.82 | INORGANIC | mg/L |
| Nitrate + Nitrite Nitro | 10/24/00 | 11:10 | 6.65 | INORGANIC | mg/L |
| Nitrate + Nitrite Nitro | 11/14/00 | 10:30 | 5.42 | INORGANIC | mg/L |
| Nitrate + Nitrite Nitro | 12/18/00 | 11:00 | 9.85 | INORGANIC | mg/L |
| Nitrate + Nitrite Nitro | 1/16/01  | 12:20 | 7.99 | INORGANIC | mg/L |
| Nitrate + Nitrite Nitro | 3/20/01  | 12:15 | 5.48 | INORGANIC | mg/L |
| Nitrate Nitrogen        | 4/2/98   | 12:15 | 0.32 | INORGANIC | mg/L |
| Nitrate Nitrogen        | 4/3/98   | 11:45 | 0.33 | INORGANIC | mg/L |
| Nitrate Nitrogen        | 4/4/98   | 9:10  | 0.01 | INORGANIC | mg/L |
| Nitrate Nitrogen        | 4/7/98   | 12:25 | 2.82 | INORGANIC | mg/L |
| Nitrate Nitrogen        | 10/24/00 | 11:10 | 6.46 | INORGANIC | mg/L |
| Nitrate Nitrogen        | 11/14/00 | 10:30 | 5.23 | INORGANIC | mg/L |
| Nitrate Nitrogen        | 12/18/00 | 11:00 | 9.74 | INORGANIC | mg/L |
| Nitrate Nitrogen        | 1/16/01  | 12:20 | 7.96 | INORGANIC | mg/L |
| Nitrate Nitrogen        | 3/20/01  | 12:15 | 5.43 | INORGANIC | mg/L |
| Nitrite                 | 4/2/98   | 12:15 | 0.13 | INORGANIC | mg/L |
| Nitrite                 | 4/3/98   | 11:45 | 0.13 | INORGANIC | mg/L |
| Nitrite                 | 4/4/98   | 9:10  | 0.13 | INORGANIC | mg/L |
| Nitrite                 | 4/7/98   | 12:25 | 0.13 | INORGANIC | mg/L |
| Nitrite                 | 10/24/00 | 11:10 | 0.6  | INORGANIC | mg/L |
| Nitrite                 | 11/14/00 | 10:30 | 0.6  | INORGANIC | mg/L |
| Nitrite                 | 12/18/00 | 11:00 | 0.4  | INORGANIC | mg/L |
| Nitrite                 | 1/16/01  | 12:20 | 0.1  | INORGANIC | mg/L |
| Nitrite                 | 3/20/01  | 12:15 | 0.2  | INORGANIC | mg/L |
| Nitrite Nitrogen        | 4/2/98   | 12:15 | 0.04 | INORGANIC | mg/L |
| Nitrite Nitrogen        | 4/3/98   | 11:45 | 0.04 | INORGANIC | mg/L |

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|                      |          |       |       |           |       |
|----------------------|----------|-------|-------|-----------|-------|
| Nitrite Nitrogen     | 4/4/98   | 9:10  | 0.04  | INORGANIC | mg/L  |
| Nitrite Nitrogen     | 4/7/98   | 12:25 | 0.04  | INORGANIC | mg/L  |
| Nitrite Nitrogen     | 10/24/00 | 11:10 | 0.192 | INORGANIC | mg/L  |
| Nitrite Nitrogen     | 11/14/00 | 10:30 | 0.187 | INORGANIC | mg/L  |
| Nitrite Nitrogen     | 12/18/00 | 11:00 | 0.11  | INORGANIC | mg/L  |
| Nitrite Nitrogen     | 1/16/01  | 12:20 | 0.034 | INORGANIC | mg/L  |
| Nitrite Nitrogen     | 3/20/01  | 12:15 | 0.046 | INORGANIC | mg/L  |
| Organic Nitrogen     | 4/2/98   | 12:15 | 0.01  | INORGANIC | mg/L  |
| Organic Nitrogen     | 4/3/98   | 11:45 | 0.2   | INORGANIC | mg/L  |
| Organic Nitrogen     | 4/4/98   | 9:10  | 0.01  | INORGANIC | mg/L  |
| Organic Nitrogen     | 4/6/98   | 9:15  | 0.2   | INORGANIC | mg/L  |
| Organic Nitrogen     | 4/7/98   | 12:25 | 0.01  | INORGANIC | mg/L  |
| Organic Nitrogen     | 10/24/00 | 11:10 | 1.2   | INORGANIC | mg/L  |
| Organic Nitrogen     | 11/14/00 | 10:30 | 0.8   | INORGANIC | mg/L  |
| Organic Nitrogen     | 12/18/00 | 11:00 | 0.5   | INORGANIC | mg/L  |
| Organic Nitrogen     | 1/16/01  | 12:20 | 0.4   | INORGANIC | mg/L  |
| Organic Nitrogen     | 3/20/01  | 12:15 | 0.4   | INORGANIC | mg/L  |
| pH                   | 4/2/98   | 12:15 | 8.7   | INORGANIC | UNITS |
| pH                   | 4/3/98   | 11:45 | 9.3   | INORGANIC | UNITS |
| pH                   | 4/4/98   | 9:10  | 8.7   | INORGANIC | UNITS |
| pH                   | 4/6/98   | 9:15  | 8.8   | INORGANIC | UNITS |
| pH                   | 4/7/98   | 12:25 | 9.5   | INORGANIC | UNITS |
| pH                   | 10/24/00 | 11:10 | 8.4   | INORGANIC | UNITS |
| pH                   | 11/14/00 | 10:30 | 8.6   | INORGANIC | UNITS |
| pH                   | 12/18/00 | 11:00 | 7.7   | INORGANIC | UNITS |
| pH                   | 1/16/01  | 12:20 | 8.1   | INORGANIC | UNITS |
| pH                   | 3/20/01  | 12:15 | 9.6   | INORGANIC | UNITS |
| Phosphate Phosphorus | 4/2/98   | 12:15 | 0.01  | INORGANIC | mg/L  |
| Phosphate Phosphorus | 4/3/98   | 11:45 | 0.01  | INORGANIC | mg/L  |
| Phosphate Phosphorus | 4/4/98   | 9:10  | 0.01  | INORGANIC | mg/L  |
| Phosphate Phosphorus | 4/7/98   | 12:25 | 0.2   | INORGANIC | mg/L  |

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mg/L

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| Phosphate Phosphorus | 10/24/00 | 11:10 | 0.8  | INORGANIC | mg/L |
| Phosphate Phosphorus | 11/14/00 | 10:30 | 1.1  | INORGANIC | mg/L |
| Phosphate Phosphorus | 12/18/00 | 11:00 | 0.2  | INORGANIC | mg/L |
| Phosphate Phosphorus | 1/16/01  | 12:20 | 1.1  | INORGANIC | mg/L |
| Phosphate Phosphorus | 3/20/01  | 12:15 | 0.2  | INORGANIC | mg/L |
| Potassium            | 4/2/98   | 12:15 | 1.7  | INORGANIC | mg/L |
| Potassium            | 4/3/98   | 11:45 | 1.8  | INORGANIC | mg/L |
| Potassium            | 10/24/00 | 11:10 | 12.1 | INORGANIC | mg/L |
| Potassium            | 11/14/00 | 10:30 | 12.1 | INORGANIC | mg/L |
| Potassium            | 12/18/00 | 11:00 | 12.8 | INORGANIC | mg/L |
| Potassium            | 1/16/01  | 12:20 | 8.9  | INORGANIC | mg/L |
| Potassium            | 3/20/01  | 12:15 | 11.7 | INORGANIC | mg/L |
| Selenium             | 11/14/00 | 10:30 | 2.2  | INORGANIC | ug/L |
| Silica               | 11/14/00 | 10:30 | 25.1 | INORGANIC | mg/L |
| Silver               | 11/14/00 | 10:30 | 0.1  | INORGANIC | ug/L |
| Sodium               | 4/2/98   | 12:15 | 8.6  | INORGANIC | mg/L |
| Sodium               | 4/3/98   | 11:45 | 17.5 | INORGANIC | mg/L |
| Sodium               | 10/24/00 | 11:10 | 90.7 | INORGANIC | mg/L |
| Sodium               | 11/14/00 | 10:30 | 85.3 | INORGANIC | mg/L |
| Sodium               | 12/18/00 | 11:00 | 95.8 | INORGANIC | mg/L |
| Sodium               | 1/16/01  | 12:20 | 69.5 | INORGANIC | mg/L |
| Sodium               | 3/20/01  | 12:15 | 84.6 | INORGANIC | mg/L |
| Sulfate              | 4/2/98   | 12:15 | 12.9 | INORGANIC | mg/L |
| Sulfate              | 4/3/98   | 11:45 | 31.8 | INORGANIC | mg/L |
| Sulfate              | 4/4/98   | 9:10  | 16.1 | INORGANIC | mg/L |
| Sulfate              | 4/7/98   | 12:25 | 40.5 | INORGANIC | mg/L |
| Sulfate              | 10/24/00 | 11:10 | 63.6 | INORGANIC | mg/L |
| Sulfate              | 11/14/00 | 10:30 | 53.5 | INORGANIC | mg/L |
| Sulfate              | 12/18/00 | 11:00 | 60.8 | INORGANIC | mg/L |
| Sulfate              | 1/16/01  | 12:20 | 81.1 | INORGANIC | mg/L |
| Sulfate              | 3/20/01  | 12:15 | 61.6 | INORGANIC | mg/L |

|                        |          |       |       |           |       |
|------------------------|----------|-------|-------|-----------|-------|
| Sulfide                | 4/2/98   | 12:15 | 0.01  | INORGANIC | mg/L  |
| Sulfide                | 4/3/98   | 11:45 | 0.01  | INORGANIC | mg/L  |
| Suspended Solids       | 4/2/98   | 12:15 | 1.3   | INORGANIC | mg/L  |
| Suspended Solids       | 4/3/98   | 11:45 | 2.5   | INORGANIC | mg/L  |
| Thallium               | 11/14/00 | 10:30 | 0.05  | INORGANIC | ug/L  |
| Title 22 Cation-Anion  | 11/14/00 | 10:30 | 3.65  | INORGANIC | meq/L |
| Title 22 Total Anions  | 11/14/00 | 10:30 | 6.401 | INORGANIC | meq/L |
| Title 22 Total Cations | 4/2/98   | 12:15 | 2.589 | INORGANIC | meq/L |
| Title 22 Total Cations | 4/3/98   | 11:45 | 2.946 | INORGANIC | meq/L |
| Title 22 Total Cations | 10/24/00 | 11:10 | 6.816 | INORGANIC | meq/L |
| Title 22 Total Cations | 11/14/00 | 10:30 | 6.639 | INORGANIC | meq/L |
| Title 22 Total Cations | 12/18/00 | 11:00 | 7.004 | INORGANIC | meq/L |
| Title 22 Total Cations | 1/16/01  | 12:20 | 8.124 | INORGANIC | meq/L |
| Title 22 Total Cations | 3/20/01  | 12:15 | 6.601 | INORGANIC | meq/L |
| Total Alkalinity (as C | 4/2/98   | 12:15 | 116   | INORGANIC | mg/L  |
| Total Alkalinity (as C | 4/3/98   | 11:45 | 104   | INORGANIC | mg/L  |
| Total Alkalinity (as C | 4/4/98   | 9:10  | 111   | INORGANIC | mg/L  |
| Total Alkalinity (as C | 4/6/98   | 9:15  | 106   | INORGANIC | mg/L  |
| Total Alkalinity (as C | 10/24/00 | 11:10 | 118   | INORGANIC | mg/L  |
| Total Alkalinity (as C | 11/14/00 | 10:30 | 125   | INORGANIC | mg/L  |
| Total Alkalinity (as C | 12/18/00 | 11:00 | 106   | INORGANIC | mg/L  |
| Total Alkalinity (as C | 1/16/01  | 12:20 | 187   | INORGANIC | mg/L  |
| Total Alkalinity (as C | 3/20/01  | 12:15 | 119   | INORGANIC | mg/L  |
| Total Anions           | 10/24/00 | 11:10 | 6.748 | INORGANIC | meq/L |
| Total Anions           | 11/14/00 | 10:30 | 6.459 | INORGANIC | meq/L |
| Total Anions           | 12/18/00 | 11:00 | 6.864 | INORGANIC | meq/L |
| Total Anions           | 1/16/01  | 12:20 | 8.365 | INORGANIC | meq/L |
| Total Anions           | 3/20/01  | 12:15 | 6.896 | INORGANIC | meq/L |
| Total Cations          | 10/24/00 | 11:10 | 6.817 | INORGANIC | meq/L |
| Total Cations          | 11/14/00 | 10:30 | 6.647 | INORGANIC | meq/L |
| Total Cations          | 12/18/00 | 11:00 | 7.024 | INORGANIC | meq/L |

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|------------------------|----------|-------|-------|-----------|-------|
| Total Cations          | 1/16/01  | 12:20 | 8.142 | INORGANIC | meq/L |
| Total Cations          | 3/20/01  | 12:15 | 6.622 | INORGANIC | meq/L |
| Total Dissolved Solids | 4/2/98   | 12:15 | 142   | INORGANIC | mg/L  |
| Total Dissolved Solids | 4/3/98   | 11:45 | 178   | INORGANIC | mg/L  |
| Total Dissolved Solids | 4/4/98   | 9:10  | 164   | INORGANIC | mg/L  |
| Total Dissolved Solids | 10/24/00 | 11:10 | 426   | INORGANIC | mg/L  |
| Total Dissolved Solids | 11/14/00 | 10:30 | 408   | INORGANIC | mg/L  |
| Total Dissolved Solids | 12/18/00 | 11:00 | 516   | INORGANIC | mg/L  |
| Total Dissolved Solids | 1/16/01  | 12:20 | 500   | INORGANIC | mg/L  |
| Total Dissolved Solids | 3/20/01  | 12:15 | 448   | INORGANIC | mg/L  |
| Total Hardness (as Ca  | 4/2/98   | 12:15 | 109   | INORGANIC | mg/L  |
| Total Hardness (as Ca  | 4/3/98   | 11:45 | 107   | INORGANIC | mg/L  |
| Total Hardness (as Ca  | 10/24/00 | 11:10 | 128   | INORGANIC | mg/L  |
| Total Hardness (as Ca  | 11/14/00 | 10:30 | 131   | INORGANIC | mg/L  |
| Total Hardness (as Ca  | 12/18/00 | 11:00 | 125   | INORGANIC | mg/L  |
| Total Hardness (as Ca  | 1/16/01  | 12:20 | 244   | INORGANIC | mg/L  |
| Total Hardness (as Ca  | 3/20/01  | 12:15 | 131   | INORGANIC | mg/L  |
| Total Kjeldahl Nitroge | 4/2/98   | 12:15 | 0.02  | INORGANIC | mg/L  |
| Total Kjeldahl Nitroge | 4/3/98   | 11:45 | 0.2   | INORGANIC | mg/L  |
| Total Kjeldahl Nitroge | 4/4/98   | 9:10  | 0.02  | INORGANIC | mg/L  |
| Total Kjeldahl Nitroge | 4/6/98   | 9:15  | 0.02  | INORGANIC | mg/L  |
| Total Kjeldahl Nitroge | 4/7/98   | 12:25 | 0.02  | INORGANIC | mg/L  |
| Total Kjeldahl Nitroge | 10/24/00 | 11:10 | 1.2   | INORGANIC | mg/L  |
| Total Kjeldahl Nitroge | 11/14/00 | 10:30 | 0.8   | INORGANIC | mg/L  |
| Total Kjeldahl Nitroge | 12/18/00 | 11:00 | 0.8   | INORGANIC | mg/L  |
| Total Kjeldahl Nitroge | 1/16/01  | 12:20 | 0.6   | INORGANIC | mg/L  |
| Total Kjeldahl Nitroge | 3/20/01  | 12:15 | 0.7   | INORGANIC | mg/L  |
| Total Organic Carbon   | 4/2/98   | 12:15 | 10.2  | INORGANIC | mg/L  |
| Total Organic Carbon   | 4/3/98   | 11:45 | 2.29  | INORGANIC | mg/L  |
| Total Organic Carbon   | 4/4/98   | 9:10  | 2.38  | INORGANIC | mg/L  |
| Total Organic Carbon   | 4/6/98   | 9:15  | 3.51  | INORGANIC | mg/L  |

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|                        |          |       |       |           |       |
|------------------------|----------|-------|-------|-----------|-------|
| Total Organic Carbon   | 4/7/98   | 12:25 | 2.5   | INORGANIC | mg/L  |
| Total Organic Carbon   | 10/24/00 | 11:10 | 7.1   | INORGANIC | mg/L  |
| Total Organic Carbon   | 11/14/00 | 10:30 | 7.2   | INORGANIC | mg/L  |
| Total Organic Carbon   | 12/18/00 | 11:00 | 6.86  | INORGANIC | mg/L  |
| Total Organic Carbon   | 1/16/01  | 12:20 | 5.75  | INORGANIC | mg/L  |
| Total Organic Carbon   | 3/20/01  | 12:15 | 9.49  | INORGANIC | mg/L  |
| Turbidity              | 4/2/98   | 12:15 | 4     | INORGANIC | NTU   |
| Turbidity              | 4/3/98   | 11:45 | 1.1   | INORGANIC | NTU   |
| Turbidity              | 4/4/98   | 9:10  | 0.8   | INORGANIC | NTU   |
| Turbidity              | 4/6/98   | 9:15  | 1.8   | INORGANIC | NTU   |
| Turbidity              | 10/24/00 | 11:10 | 0.9   | INORGANIC | NTU   |
| Turbidity              | 11/14/00 | 10:30 | 2.3   | INORGANIC | NTU   |
| Turbidity              | 12/18/00 | 11:00 | 1     | INORGANIC | NTU   |
| Turbidity              | 1/16/01  | 12:20 | 4.3   | INORGANIC | NTU   |
| Turbidity              | 3/20/01  | 12:15 | 1.3   | INORGANIC | NTU   |
| Ultraviolet (absorbanc | 10/24/00 | 11:10 | 0.101 | INORGANIC | UNITS |
| Ultraviolet (absorbanc | 11/14/00 | 10:30 | 0.108 | INORGANIC | UNITS |
| Ultraviolet (absorbanc | 12/18/00 | 11:00 | 0.109 | INORGANIC | UNITS |
| Ultraviolet (absorbanc | 1/16/01  | 12:20 | 0.223 | INORGANIC | UNITS |
| Ultraviolet (absorbanc | 3/20/01  | 12:15 | 0.109 | INORGANIC | UNITS |
| Unfiltered Chemical    | 4/2/98   | 12:15 | 20    | INORGANIC | mg/L  |
| Unfiltered Chemical    | 4/3/98   | 11:45 | 20    | INORGANIC | mg/L  |
| Unfiltered Chemical    | 4/4/98   | 9:10  | 5     | INORGANIC | mg/L  |
| Unfiltered Chemical    | 4/6/98   | 9:15  | 14    | INORGANIC | mg/L  |
| Unfiltered Chemical    | 4/7/98   | 12:25 | 9     | INORGANIC | mg/L  |
| UV Absorbance/TOC      | 10/24/00 | 11:10 | 0.014 | INORGANIC | UNITS |
| UV Absorbance/TOC      | 11/14/00 | 10:30 | 0.015 | INORGANIC | UNITS |
| UV Absorbance/TOC      | 12/18/00 | 11:00 | 0.016 | INORGANIC | UNITS |
| UV Absorbance/TOC      | 1/16/01  | 12:20 | 0.039 | INORGANIC | UNITS |
| UV Absorbance/TOC      | 3/20/01  | 12:15 | 0.012 | INORGANIC | UNITS |
| Zinc                   | 11/14/00 | 10:30 | 35.9  | INORGANIC | ug/L  |

# ORGANICS

StationName CK-CUCAMONGA-01

| SampDate | SampTime | ParamName            | Result_T | ParamType | ParamGrp |
|----------|----------|----------------------|----------|-----------|----------|
| 11/14/00 | 10:30    | Bromodichloromethane | 4.4      | ORGANIC   | 524      |
| 11/14/00 | 10:30    | Dibromochloromethane | 1.0      | ORGANIC   | 524      |
| 2/26/01  | 10:50    | Bromodichloromethane | 0.7      | ORGANIC   | 524      |

StationName CK-CUCAMONGA-02

| SampDate | SampTime | ParamName            | Result_T | ParamType | ParamGrp |
|----------|----------|----------------------|----------|-----------|----------|
| 8/22/00  | 12:20    | Bromodichloromethane | 9.3      | ORGANIC   | 524      |
| 8/22/00  | 12:20    | Dibromochloromethane | 1.7      | ORGANIC   | 524      |