

TABLE 13

MYSTIC RIVER BASIN SURVEY

TOTAL COLIFORM BACTERIA DATA (Total Coliform/100 ml)

| STATION | 1 9 7 9 | | | 1 9 8 0 | | 1 9 8 1 | |
|---------|---------|-------|--------|-------------------|---------|---------|--------|
| | 6/27 | 8/6 | 12/12 | 5/13 | 10/28 | 2/26 | 7/29 |
| AJ01 | -- | 4,000 | 20 | 8,000 | 700 | 3,300 | -- |
| AJ02 | 3,000 | 1,300 | 30 | 600 | 5,400 | 1,000 | 7,500 |
| AJ03 | 100 | 4,000 | 600 | 1,000 | 4,100 | 800 | 2,500 |
| AJ04 | 1,100 | 7,000 | 60 | 1,000 | 6,000 | 400 | 9,000 |
| AJ05 | 5,000 | 1,200 | 80 | 2,100 | 1,500 | 700 | 10,000 |
| AJ06 | 3,000 | 3,200 | 140 | 10,000 | 9,000 | 3,700 | 23,000 |
| AJ07 | 200,000 | 6,000 | 500 | 72,000 | 180,000 | 13,300 | 20,000 |
| AJ08 | 50,000 | 5,000 | 600 | 35,000 | 50,000 | 16,000 | 65,000 |
| AJ09 | 1,000 | 2,000 | 400 | 1,000 | -- | 400,000 | 4,500 |
| AJ10 | 4,800 | 800 | 600 | 20,000 | 31,000 | 15,000 | 9,800 |
| AJ11 | -- | --- | 400 | 700 | -- | 13,000 | 7,800 |
| MY10 | 100 | 100 | 70 | 600 | 2,800 | 3,500 | 300 |
| MY11 | 1,600 | 740 | 1,600 | 180,000 | 1,300 | 700 | 18,000 |
| MY12 | 4,500 | 930 | 10,000 | 85,000 | 14,000 | 3,000 | 48,000 |
| MY13 | 35,000 | 1,200 | -- | 1.2×10^6 | 400,000 | 150,000 | 26,000 |
| MY14 | -- | -- | -- | 5×10^6 | -- | -- | 10,000 |
| MY15 | 1,400 | 850 | -- | -- | 18,000 | 46,000 | 13,000 |
| MY16A | -- | -- | -- | -- | -- | 400,000 | -- |
| MY17A | 500 | 700 | -- | -- | 35,000 | 250,000 | 35,000 |
| MY18 | 50 | 1,300 | -- | -- | 15,000 | 38,000 | 6,500 |
| HB01 | 400 | 7,000 | 100 | 11,000 | 2,000 | 200 | 7,000 |
| HB02 | 200 | 900 | -- | 1,200 | 3,500 | 200 | 1,000 |