

Appendix 7

PLANT MONITORING AND PERFORMANCE SUMMARY 1989

SEWAGE SAMPLE PARAMETER

WEWPOC

pH
 Suspended Solids
 Biochemical Oxygen Demand
 Inhibited Biochemical Oxygen Demand
 Grease
 Total Organic Carbon
 Volatile Suspended Solids
 Total Kjeldahl Nitrogen
 Ammonia Nitrogen
 Nitrite-Nitrate Nitrogen
 Total Phosphorous
 Cadmium
 Nickle
 Lead
 Chromium
 Copper
 Zinc
 Iron

WEWPCC

| | No. of Samples/Year | No. of Parameters/Sample | No. of Analysis/Year |
|------------------------|------------------------|-----------------------------|-------------------------|
| Raw Wastewater | 260 | 16 | 1716 |
| Extended Aeration Eff. | 260 | 16 | 1846 |
| Lagoon Eff. | 260 | 16 | 1846 |
| Reactors (2) | 520 | 2 | <u>1040</u> |
| | | TOTAL | 6448 |

