



# City of Austin

P.O. Box 1088, Austin, TX, 78767

## PREFACE TO WATER QUALITY SUMMARY REPORT

The City of Austin has three water treatment plants that draw raw water from two sources—Lake Travis and Lake Austin. These plants are Water Treatment Plant 4 on Lake Travis and the Albert R. Davis Water and Albert H. Ullrich Water Treatment Plants on Lake Austin.

Once complete treatment takes place, the water is then considered potable water and ready for human consumption. Each water plant services the following areas of the city, respectively:

- Davis serves predominantly west, central and north Austin – the areas north of Martin Luther King, Jr. Blvd., and as far south as Ladybird Lake west of Lamar.
- Ullrich serves predominantly all of south Austin all areas south of the Colorado River or Ladybird Lake as well as central downtown and east Austin south of Martin Luther King Jr. Blvd.
- Water Treatment Plant 4 serves predominantly northwest and far north Austin.

The three plants provide redundancy to ensure reliable service. The water distribution system is integrated to move water where needed. There are many valves and miles of water lines which control the route of the water. Opening these valves and allowing the mixing of this water may be dependent on the water demand and regular maintenance of the water lines. As a result there is considerable overlap between plant service areas.

In summary, the attached analytical report indicates the levels of identified chemical and microbiological contents of both the raw water (before treatment) and the tap water (after treatment). In addition, the column labeled as "SDWA MCL (Tap)" indicates the levels AT THE TAP, which the United States Environmental Protection Agency (USEPA) states may affect the aesthetics of the water or the maximum levels which are safe to consume. The analyses were performed by the Austin Water's Water Quality Laboratory and the Texas Department of Health.

