



PREFACE TO WATER QUALITY SUMMARY REPORT

The City of Austin's two water treatment plants currently have one source of raw water, which is the lower section of Lake Austin. Raw water is that water which has NOT been treated for consumption.

The two water treatment plants which serve the citizens of Austin are the Albert R. Davis Water Treatment Plant (DWTP) and the Albert H. Ullrich Water Treatment Plant (UWTP), which obtain their raw water supply from two different locations on Lake Austin. The Thomas C. Green Water Treatment Plant, which was constructed in 1925 and located on the north side of Ladybird Lake, was decommissioned in September of 2008.

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

- DWTP serves west, central and north Austin - the areas north of Martin Luther King, Jr. Blvd., and as far south as Ladybird Lake west of Lamar.
- UWTP serves all of south Austin - all area south of the Colorado River or Ladybird Lake as well as central downtown and east Austin south of Martin Luther King Jr. Blvd.

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 Utility Water Quality Laboratory and the Texas Department of Health. The summary was prepared by the Austin Water Utility Water Quality Laboratory.