STATE WATER RESOURCES CONTROL BOARD RESOLUTION NO. 78-79

AUTHORIZING NEGOTIATION AND EXECUTION OF A CONTRACT FOR IDENTIFICATION OF CHEMICAL MUTAGENS IN WASTEWATER

WHEREAS:

- 1. Studies funded by the State Board have shown that the Ames mutagenicity test can be used successfully on wastewaters to estimate mutagenic potential.
- 2. The same studies have also shown that mutagenic compounds do occur in California wastewaters.
- 3. Mutagenicity is strongly correlated to cancer-causing potential and is therefore important in assessing wastewater disposal options.
- 4. Control of these compounds is dependent on identification of their chemical composition and source.

THEREFORE BE IT RESOLVED:

That the Executive Director be authorized to negotiate and execute a contract for identification of chemical mutagens in wastewater for a duration of 12 months in an amount not to exceed \$50,000.

CERTIFICATION

The undersigned, Executive Director of the State Water Resources Control Board, does hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly adopted at a meeting of the State Water Resources Control Board held on December 21, 1978.

Executive Director (C. Whitney)