The California Regional Water Quality Control Board, Central Valley Region, finds:

1. The Board adopted, on 15 June 1971, a Water Quality Control Plan (Interim), Basins 5A, B, C and D (hereafter "Interim Plan").

2. The Interim Plan contains areas where waste discharge from septic tanks and cesspools is prohibited.

3. On 14 December 1973, at 10:00 A.M., in the State Personnel Board Auditorium, 801 Capitol Mall, Sacramento, after due public notice, the regional board conducted a public hearing at which evidence was received concerning the discharge from failing septic tanks and cesspools within the Arnold Area as described in finding 6, below.

4. A survey by the Calaveras County Health Department of each of the 1603 premises within the Arnold Area was conducted between June 1971 and July 1972. This survey indicates that 22% of the premises surveyed had defective sewage disposal systems and that 90 systems were discharging to streams or ditches. These discharges have contaminated area surface waters used for recreation and domestic water supply.

5. Numerous water samples taken by the Calaveras County Health Department from San Antonio and Moran Creeks within the area described in finding 6, below, during 1971, 1972 and 1973 contained excessive coliform levels indicative of sewage contamination.

6. The Arnold Area for purposes of this Order may be described as follows: The south 1/2 of Sections 19, 20 and 21; all of Sections 28, 29, 30, 31, 32 and 33, T5N, R15E, and Sections 5 and 6 and a portion of Section 4, T4N, R15E; as well as the east 1/4 of the south 1/2 of Section 36, T5N, R14E; the east 1/4 of the north 1/2 and the NE 1/4 of the SE 1/4 of Section 1, T4N, R14E, MDB&M, as depicted on the attached map.

7. Continued installation of septic tanks or cesspools within the area described in finding 6, above, will increase the threat to public health and will further unreasonably impair water quality.

IT IS HEREBY ORDERED THAT:

1. The discharge of waste within the Arnold Area, Calaveras County from leaching or percolation systems installed after 1 January 1974 is prohibited. An exemption to this prohibition may be granted after presentation by the proposed discharger or geologic and hydrologic evidence that leaching system disposal will not, individually or collectively, result in a pollution or nuisance.
2. The discharge of waste within the Arnold Area, Calaveras County from leaching or percolation systems is prohibited after 1 July 1977. An exemption to this prohibition may be granted whenever the regional board finds that the continued operation of septic tanks, cesspools, or other means of disposal in a particular area will not, individually or collectively, directly or indirectly, adversely affect water quality.

3. Chapter VI of the Interim Plan is revised by the addition of this prohibition, upon approval of the State Water Resources Control Board.

I, JAMES A. ROBERTSON, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of an order adopted by the California Regional Water Quality Control Board, Central Valley Region, on 14 December 1973.