

STATE OF CALIFORNIA
REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION

STAFF SUMMARY REPORT
MEETING DATE: September 21, 2005

ITEM: 5E

SUBJECT: **CARNEROS INN AND L. PEREZ & SONS VINEYARD, CARNEROS REGION, NAPA COUNTY** – Revised Water Reuse Requirements (Richard J. Condit)

DISCUSSION: Carneros Inn is a combined residential housing and recreational vehicle resort facility, replacing an old RV park trailer facility that had an onsite wastewater system consisting of septic tanks and two wastewater evaporation ponds. The facility is located in an unincorporated area of Napa County on State Highway 12/121, southwest of the City of Napa, and west of Highway 29. Phase 1 of the new resort facilities was constructed in November 2003 under Water Reuse Order No. 01-051. Phase 1 involved a total redesign and upgrade of the site to an extensively landscaped resort setting. Besides cottages and “factory-built resort residences,” the site includes a roadside coffee house, an administration building, a new tertiary microfiltration wastewater treatment system, and a recycled water holding pond. The Phase 1 tertiary wastewater treatment facility produces recycled water that meets State Title 22 requirements for “unrestricted” use for landscape irrigation. The Phase 2 expansion, currently under construction, will include additional cottage suites, a business center with meeting and banquet space, a public restaurant, gym and spa, retail space, and added support facilities. Modifications will be made to the recycled water treatment plant and water distribution facilities to handle the increased recycled water flows. Surplus irrigation water will be provided to the adjacent L. Perez & Sons wine-grape vineyard for crop drip irrigation.

The Revised Water Reuse Requirements will replace the Phase 1 water reuse requirements for this site.

Minor comments were received from Napa County Health Department during public review and addressed in the final Tentative Order.

RECOMMEN-
DATION: Adoption of the Tentative Revised Water Reuse Requirements (Appendix A)

File No. 2139.3030 (RJC)

Appendices:

- A. Tentative Order
- B. Self-Monitoring Program