

Sanitation District Nos. 14 and 20 of Los Angeles County
Recycled Water Users Handbook

TAB 8

Emergency Cross Connection Response Plan

**COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY
EMERGENCY CROSS-CONNECTION RESPONSE PLAN**
Sanitation District Nos. 14 and 20

In the event that a cross-connection is discovered, you should immediately notify the Districts by telephone, and the Lahontan Regional Water Quality Control Board, the California Department of Public Health, the Los Angeles County Department of Public Health, and your purveyor. The following procedures will be implemented immediately:

Site Name:

Site Address:

Date of Procedure:

Names of People Present During Procedure:

	<u>Name</u>	<u>Affiliation /Title</u>
1.		
2.		
3.		
4.		

PROCEDURE	Check When Completed	✓
Step 1. Keep potable water system pressurized and post "Do Not Drink" signs at all potable water fixtures and outlets.		
Step 2. Immediately shut down the recycled water system to the facility at the meter.		
Step 3. Contact the water purveyor for collection of water samples and perform a 24-hour bacteriological analysis. Water samples should be collected from the closest acceptable point to the cross-connection.		
Step 4. Identify the cause and location of backflow and eliminate the cross-connection.		
Step 5. Conduct a cross-connection pressure test to verify that all cross-connections were eliminated.		
Step 6. If the bacteriological analysis conducted in Step 3 is positive, chlorinate the potable water system maintaining a chlorine residual of at least 50 mg/L for 24 hours. Otherwise proceed to Step 9.		
Step 7. Flush the potable water system after 24 hours and perform standard bacteriological analysis.		
Step 8. If the results from Step 7 are acceptable, proceed to Step 9. Otherwise repeat Steps 6-7.		
Step 9. Remove warning signs and reactivate system.		

Step 10. Revise the drawings of the recycled water and potable water systems to reflect any changes made in eliminating the cross-connection.	
Step 11. Submit revisions to appropriate agencies.	
<p style="text-align: center;">DESCRIBE NATURE AND LOCATION OF CROSS-CONNECTION AND MEANS OF CORRECTION</p>	