

**STATE OF CALIFORNIA
REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL COAST REGION**

SUPPLEMENTAL SHEET FOR REGULAR MEETING OF JULY 9, 2004

Prepared on June 29, 2004

ITEM NUMBER: 21

**SUBJECT: Waiver of Waste Discharge Requirements, Onsite Soil Remediation
Resolution No. R3-2004-0119
Santa Clara County**

UPDATED INFORMATION:

On June 29, 2004, Olin Corporation (Olin) submitted an Application/Report of Waste Discharge for onsite soil remediation. To enhance anaerobic bioremediation of soil, treated groundwater from the onsite ion exchange treatment system will be amended with a substrate and bromide, a conservative tracer, and re-injected via drip tape onto the perchlorate contaminated soil. Since this is considered a discharge, it is appropriate for the Regional Board to consider issuing or waiving Waste Discharge Requirements. Regional Board staff believes it is appropriate to waive Waste Discharge Requirements for the substrate addition.

Waiver conditions and findings are identified in Resolution No. R3-2004-0119 and is provided as Attachment 1. As referenced in the Staff Report, revised Monitoring and Reporting Program 2001-0161 was going to be updated to include monitoring elements for substrate application. However, Regional Board Staff is still working with Olin to finalize final monitoring locations and frequencies and will be adding those elements when finalized. Regional Board staff anticipates revising MRP 2001-0161 by the end of July 2004. Supplemental information is provided as discussed in the July 9, 2004, Staff Report for Item 21.

ATTACHMENTS

1. Waiver of Waste Discharge Requirements, Onsite Soil Remediation, Resolution No. R3-2004-0119.