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SACRAMENTO MUNICIPAL UTILITY DISTRICT □ 6201 S Street, P.O. Box 15830, Sacramento CA 95852-1830, (916) 452-3211
AN ELECTRIC SYSTEM SERVING THE HEART OF CALIFORNIA

MPC&D 05-077

July 14, 2005

U.S. Nuclear Regulatory Commission
Attn.: Document Control Desk
Washington, DC 20555

Docket No. 50-312
Rancho Seco Nuclear Generating Station
License No. DPR-54

**DERIVED CONCENTRATION GUIDELINE LEVELS FOR RANCHO SECO
INDUSTRIAL AREA STRUCTURAL SURFACES**

Attention: John Hickman

Attached is a copy of Decommissioning Technical Basis Document DTBD-04-004 "DCGLs for RSNGS Structural Surfaces," Revision 0. This Decommissioning Technical Basis Document (DTBD) uses RESRAD-BUILD v3.22 to calculate single nuclide Derived Concentration Guideline Level (DCGL) values appropriate for evaluating structural surfaces associated with the Rancho Seco Industrial Area.

As they become available, we will submit additional DTBDs in anticipation that the review of these documents will facilitate NRC review and approval of the LTP to be submitted later this year. Members of your staff with questions requiring additional information or clarification may contact Bob Jones at (916) 732-4843.

Sincerely,

Steve Redeker
Manager, Plant Closure and Decommissioning

Attachment

Cc w/ attachment: B.S. Mallett, NRC, Region IV

A001