



SACRAMENTO MUNICIPAL UTILITY DISTRICT ☐ 6201 S Street, Box 15830, Sacramento, California 95813; (916) 452-3211

October 6, 1975

Mr. R. H. Engelken
Director of Regulatory Operations
Region V
NRC Operations Office
1990 N. California Boulevard
Walnut Creek Plaza, Suite 202
Walnut Creek, California 94596

Re: Operating License DPR-54
Docket No. 50-312
Unusual Event 75-6

Dear Mr. Engelken:

On July 15, 1975, the Sacramento Municipal Utility District submitted Unusual Event Report UE 75-6. The subject of this report was the occurrence of brief spikes on the conductivity meter measuring effluent waste water that exceeded the Technical Specification limit for total dissolved solids in the effluent.

As a corrective measure to prevent recurrence of this event, we stated that the system would be desensitized to prevent over-reaction to increases in conductivity. Further review of the system demonstrated that practicably this could not be accomplished and as such was not acceptable as a corrective measure. The waste water effluent monitoring system is currently being redesigned and equipment for the new system has been ordered. The new design incorporates two conductivity sensing devices with associated recording and alarm systems and a "Total Dissolved Solids Times Gallons of Effluent" device in its monitoring functions.

It is felt that the installation of this system with its new monitoring devices, which are better suited for our applications, will provide more accurate monitoring of dissolved solids in the waste water effluent and prevent recurrence of the above referenced unusual event.

Respectfully,

J. J. Mattimoe
J. J. Mattimoe

Assistant General Manager
and Chief Engineer

Enclosure

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