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Thomas Suk, Monitoring Coordinator
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**SUBJECT: ERRATA FOR REPORT TITLED “DEVELOPMENT OF
BIOLOGICAL WATER QUALITY TARGETS FOR ASSESSMENT OF TOTAL
MAXIMUM DAILY LOAD (TMDL) OF SEDIMENT IN THE SQUAW CREEK
WATERSHED (PLACER COUNTY, CALIFORNIA)”**

Dear Mr. Suk,

The above-referenced report was completed on April 16, 2002, and transmitted to the Lahontan Regional Water Quality Control Board in completion of contract number 09-118-160-0. This memo is to correct two errors in the report related to nitrogen chemistry.

Tables 1 through 3 contain (in part) data for nitrogen chemistry samples collected from streams examined during the study. The corrections are as follows:

1. The tables list values for Total N (i.e., total nitrogen). This is incorrect. Total nitrogen was not measured or calculated as part of the study. All values shown in the tables for Total N are actually for $\text{NO}_3 + \text{NO}_2$ (nitrate plus nitrite), and believed to be accurate values for dissolved $\text{NO}_3 + \text{NO}_2$.
2. The tables also list values for TKN (total Kjeldahl nitrogen). However, upon review, it was determined that the TKN values reported here are significantly different from TKN values normally found for Sierra Nevada streams. The commercial laboratory that performed the TKN analysis went out of business shortly after the study was completed, and did not provide QA/QC metadata for the TKN results. Therefore, these results cannot be verified, and I recommend that the TKN values reported in the above-referenced report not be used.

It is important to note that all of the nitrogen chemistry values contained in the report were included as ancillary data only, and were not used in deriving the biological or sediment targets recommended in the report. These errata therefore do not affect the report's conclusions or recommendations in any way.

Sincerely,

David B. Herbst, Ph.D., Research Biologist