

Exceedance 226-Letter to Growers dated May 13, 2025

Good morning,

We want to notify you that there was an exceedance of the EPA 1999 freshwater ammonia criteria in the water quality sample collected at the Ulatis Creek at Brown Road monitoring site on March 26, 2025.

The observation of ammonia exceedances in Ulatis Creek water quality samples is rare. The exceedance occurred during the wet season, but there was no rain at the site for 9 days prior to the observed event.

We are contacting upstream enrolled coalition members to ask them to review their fertilizer handling and usage process of either anhydrous ammonia, urea, or urea-ammonium nitrate just prior to the exceedance, if applicable.

We will also contact the Solano County Ag Commissioner, City of Vacaville's Easterly Wastewater Treatment Plant and local PCAs to inform them about the event.

Although this event does not trigger a management plan, the take-home messages regarding this exceedance are:

Be careful when applying fertilizer and manure.

Be sure that fertilizer and manure are stored in a manner that does not allow stockpiles to be discharged to ditches, canals, and/or waterbodies from either precipitation or irrigation.

Be sure that proper fencing prevents livestock from having access to ditches, canals, and/or waterbodies.

Communication to growers/applicators about exceedances is a critical element of the Irrigated Lands Regulatory Program to prevent future exceedances. Please share this notice with all persons within your operation.

Please let us know if you have any questions about the exceedance.

Best regards,

Martha