



# Dissolved COPPER MONITORING NOTICE

from  
Sacramento Valley Water Quality Coalition  
and



## **IMPORTANT!**

**Be cautious during Application Season!**

### **GLENN COUNTY GROWERS & PESTICIDE APPLICATORS**

**Enclosed:  
Poster of Common Copper - Trade Names**

August 22, 2022

Surface water quality monitoring in Colusa County and Glenn County is currently being performed for the *Colusa Glenn Subwatershed Program*, as part of the Sacramento Valley Water Quality Coalition (SVWQC), to meet requirements of the **Irrigated Lands Regulatory Program (ILRP)**. In 2003, the ILRP was mandated by the Central Valley Regional Water Quality Control Board (Regional Board) as a Conditional Waiver for Waste Discharges. Surface water quality monitoring began in 2005, and it has continued under the current Waste Discharge Requirement's ORDER No. R5-2014-0030-07 \*includes revisions [ORDER].

#### **Dissolved Copper was detected in the Surface Water Quality Monitoring in Glenn County;**

EVENT 186 - October 25, 2021 - Walker Creek @ Road 33 near Highway 99 – CROP TYPE: Olives  
Units µg/L --- Trigger Maximum Limit 8.65 --- Result detected 10

As a result, the Colusa Glenn Subwatershed Program and the SVWQC are required to perform additional outreach and education to growers and pesticide applicators. We may need to develop a Management Plan should these exceedances continue.

**What does this mean?** To meet requirements of a mandated Management Plan, growers would be required to participate in mandatory outreach and continuing education conducted by the Colusa Glenn Subwatershed Program, as well as the potential to implement additional best management practices (BMPs) protective of water quality. For example, the main focus of outreach would be to meet with growers, Pest Control Advisors, and Commercial Applicators that apply copper-containing pesticides to olives. Topics would include label requirements, use of these products in agriculture, adoption and implementation of BMPs to eliminate additional exceedances, and a timeline for performance goals of the Management Plan should there be one mandated. In addition, growers would need to attend mandatory workshops and respond to all special surveys and correspondence by the Colusa Glenn Subwatershed Program; this is on top of all other ORDER reporting requirements.

**>>> To highlight the importance of implementing a mandatory Management Plan, failure to fully participate in a Management Plan will result in the grower being removed from membership in the Colusa Glenn Subwatershed Program and the Member will be required to obtain regulatory coverage directly with the Regional Board. <<<**

**Your participation today is requested to share information with growers and pesticide applicators! We want to reinforce that we need to be extra cautious during application(s) of any and ALL copper-containing pesticides and all other pesticides. It is critical to the Ag industry to maintain pesticide availability while protecting water quality, not to mention avoiding a mandated Management Plan.**

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Sacramento Valley Water Quality Coalition  
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**Marcie Skelton, Agricultural Commissioner**  
/Sealer of Weights & Measures  
Glenn County Ag Department

Sacramento Valley Water Quality Coalition  
Colusa Glenn Subwatershed Program  
Glenn County Ag Department

**IMPORTANT NOTICE  
TO GROWERS, PCAs,  
AND APPLICATORS!**

**Be cautious during Pesticide Application Season!**

**Copper-containing pesticides have been found in Glenn County Surface Waters!**

**Let's avoid a mandated Management Plan by Irrigated Lands Regulatory Program together!**

**Common products, include:**

- **Kocide 2000-O**
- **CS2005**
- **Americop 40 DF**
- **Nu-Cop 50 DF**
- **Kocide 3000**
- **Kocide 3000-O**
- **Hydrox**

**NOTE: even though many of these products are labeled for organic use (ex: OMRI approved, as is Nu-COP 50 DF) this does not imply the product should be applied in a manner less meticulously than conventional pesticides.**

For more information, contact Colusa Glenn Subwatershed Program at 530-934-8036 or your local Ag Commissioner's Office. - - THANK YOU!