

DATE: January 24, 2025

TO: IPM Commission Members

FROM: Jim Chayka, IPM Coordinator

Re: 2024 Fourth Quarter Exemptions and Violations Summary

MESSAGE:

Exemptions

There were **two exemptions** to the Marin County IPM Policy in the fourth quarter of 2024. These two products are suggested to be added to the list of allowed products in 2025. However because they are intended to be used in January of 2025, prior to the official BOS approval of the 2025 allowed products list, staff elected to apply for an exemption to ensure all policies are followed.

Exemption 1: Tri-Fol

Location of Use: Sir Francis Drake Medians

Reason why Restricted: This product is not currently on our allowed products list.

Reason for Need: In order to maintain safety and visibility in the medians of Sir Francis Drake Blvd, weed control is required. In order to reduce the total time that workers are exposed to traffic in a very narrow and busy street median, we propose the use of this product.

Tri-fol acts as a pH buffer, essentially lowering the pH of herbicides that require a low pH to be effective. These herbicides are typically mixed with water, which

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can have variable pH depending on the water source. Applicators would test the pH of the water used for mixing, and then apply the appropriate amount of Tri-fof in order to guarantee the mix water is below a pH of 6.

Plan to Preclude Future Use: This work is in conjunction with non-chemical weed management methods such as weed whipping, mulching, and hand-pulling weeds. Due to the particularly hazardous nature of this particular site, future use will remain a possibility.

Exemption 2: Flumigard

Location of Use: Sir Francis Drake Medians

Reason why Restricted: This product is not currently on our allowed products list.

Reason for Need: In order to maintain safety and visibility in the medians of Sir Francis Drake Blvd, weed control is required. In order to reduce the total time that workers are exposed to traffic in a very narrow and busy street median, we propose the use of this product.

Flumioxazin is a pre-emergent herbicide that prevents plants from growing. It can also kill seedlings under 2 inches tall. This product is proposed as a replacement for the pre-emergent Specticle-Flo, currently on the 2024 Allowed Products list, which will be removed. This product is more effective, significantly more cost effective, and approved for use closer to aquatic environments compared to Specticle-Flo.

Plan to Preclude Future Use: This work is in conjunction with non-chemical weed management methods such as weed whipping, mulching, and hand-pulling weeds. Due to the particularly hazardous nature of this particular site, future use will remain a possibility.

Violations:

There were **no violations** to the Marin County IPM Policy in the fourth quarter of 2024.