



YUBA COUNTY DEPARTMENT OF AGRICULTURE

GROUND WATER PROTECTION CONDITIONS

Check the box if GWPA conditions do not apply

If GWPA chemical is to be applied in a zone designated as Runoff or Leaching then the GWPA chemical requires a Notice of Intent. The following are the current GWPA chemicals: **Atrazine, Simazine, Bromacil, Diuron, except for products with less than 7% diuron that are applied to foliage, Prometon, Bentazon (Basagran®), Norflurazon.**

Runoff Zones

	To comply you must abide by any one of the categories below
	Apply in a band not to exceed 33% of distance between crop rows (e. g. strip application).
	Disturb soil within 7 days before application (does not apply to the area immediately adjacent to the crop row and that does not exceed 33 % of the distance between rows or to bentazon)
	Incorporate the pesticide on 90% of the area treated within 48 hours after the day of application. Incorporation to be mechanical (e.g. diisk/harrow/rototill top 1-3 inches of soil). Incorporation to be mechanical or by pressurized irrigation (does not apply to the area immediately adjacent to the crop row and that does not exceed 33% of distance between rows or to bentazon). Pressurized Irrigation – Apply of ¼ - 1 inch of water at application rates that do not cause runoff
	Apply between April 1 and July 31
	Keep runoff water onsite in a low permeability (≤ 0.2 in/hr) storage basin for 6 months.
	Keep runoff water in an offsite low permeability (≤ 0.2 in/hr) storage basin, under the control of the permittee, for 6 months
	Channel runoff onto an unirrigated fallow field for 6 months after application, with full consideration of plant back restrictions.
	Use a scientifically-based alternative management practice approved by the Director specified by an enforcement letter

Leaching Zones

	To comply you must abide by any one of the categories below
	No irrigation (noncrop) for 6 months following application
	Irrigate so water doesn't contact treated area for 6 months following application (e.g. on berms above highest irrigation).
	Irrigate efficiently for 6 months following application (Do not apply more than 133 percent of water required to satisfy evapotranspiration losses)

Engineered ROW (Rights of Way):

	To comply you must abide by any one of the categories below
	Any of the runoff GWPA use restrictions
	Channel runoff through a vegetated area equal to the treated area.
	Comply with any federal or state stormwater permit that applies to the treated site
	Inside ditches/berms/levees do not apply below high water line.

Any runoff from the treated right-of-way shall pass through a noncrop fully vegetated area adjacent, and equal in area, to the treated area, or spread out onto an adjacent unenclosed fallow field that is at least 300 feet long and that will not be irrigated for six months following application, with full consideration of any plant back restrictions.