

Golden Gate Hops Field (south of State Route 22)

Revised February 2012

Station Location	Sample Number	Analysis Type	Analyte	Result	Qualifier	Units
SO-15	10154245		Ammonium-N	21		mg/Kg
			Nitrate-N/Nitrite	83.5		mg/Kg
			Total Nitrogen/Solid	2210		mg/Kg
		<i>Pesticides</i>	2,3,4,5-Tetrachlorophenol	13	U	ug/Kg
			2,3,4,6-Tetrachlorophenol	13	U	ug/Kg
			2,4,5-T	13	U	ug/Kg
			2,4,5-Trichlorophenol	13	U	ug/Kg
			2,4,6-Trichlorophenol	13	UJ	ug/Kg
			2,4-D	14		ug/Kg
			2,4-DB	13	U	ug/Kg
			3,5-Dichlorobenzoic acid	13	U	ug/Kg
			4-Nitrophenol	510	J	ug/Kg
			Acifluorfen	13	UJ	ug/Kg
			Alachlor	21	U	ug/Kg
			Atrazine	21	U	ug/Kg
			Azinphos-methyl	21	UJ	ug/Kg
			Bentazon	13	U	ug/Kg
			Benzonitrile, 2,6-dichloro-	21	U	ug/Kg
			Bromoxynil	13	U	ug/Kg
			Chloramben	13	UJ	ug/Kg
			Chlorpyrifos, Ethyl	21	U	ug/Kg
			Clopyralid	13	U	ug/Kg
			DACTHAL-DCPA	13	U	ug/Kg
			Diazinon	21	U	ug/Kg
			Dicamba	13	U	ug/Kg
			Dichlorprop	13	U	ug/Kg
			Diclofop, Methyl	13	U	ug/Kg
			Dinoseb	13	UJ	ug/Kg
			Diuron	21	UJ	ug/Kg
			Endosulfan I	21	U	ug/Kg
			Endosulfan II	21	U	ug/Kg
			Endosulfan Sulfate	21	U	ug/Kg
			Fenhexamid	21	UJ	ug/Kg
			Fenpropathrin	21	U	ug/Kg
			Imidan	21	UJ	ug/Kg
			Ioxynil	13	U	ug/Kg
			Kresoxim-methyl	21	U	ug/Kg
			MCPA	13	U	ug/Kg
			MCPP	13	U	ug/Kg
			Metribuzin	21	UJ	ug/Kg
			Myclobutanil	21	U	ug/Kg
			Oxyfluorfen	21	U	ug/Kg
			Pendimethalin	21	U	ug/Kg
			Pentachlorophenol	1.6	J	ug/Kg
			Picloram	13	U	ug/Kg
			Propargite	21	U	ug/Kg
			Silvex	13	U	ug/Kg
			Simazine	21	U	ug/Kg
			SURFLAN	42	UJ	ug/Kg
			Terbacil	21	U	ug/Kg

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	Trichlorpyr	13	U	ug/Kg
	Triflumizole	21	U	ug/Kg
	Trifluralin	21	U	ug/Kg
<i>Steroid / Hormones</i>	11-Keto Testosterone	0.1	U	ug/Kg
	17a-Hydroxyprogesterone	0.1	U	ug/Kg
	17alpha-trenbolone	0.1	U	ug/Kg
	17beta-estradiol	0.1	U	ug/Kg
	17beta-trenbolone	0.1	U	ug/Kg
	4-Androstenedione	0.16		ug/Kg
	a-Estradiol	0.1	U	ug/Kg
	Androstenedione	0.15		ug/Kg
	Androsterone	0.1	U	ug/Kg
	a-Zearalanol	0.1	U	ug/Kg
	a-Zearalenol	0.1	U	ug/Kg
	b-Zearalanol	0.1	U	ug/Kg
	b-Zearalenol	0.1	U	ug/Kg
	Epitestosterone	0.1	U	ug/Kg
	Estriol	0.1	U	ug/Kg
	Estrone	0.1	U	ug/Kg
	Ethynyl Estradiol	0.1	U	ug/Kg
	Melengesterol Acetate	0.1	U	ug/Kg
	Progesterone	0.13		ug/Kg
	Testosterone	0.1	U	ug/Kg
<i>Veterinary Pharmaceuticals</i>	Chlortetracycline(total)	0.5	U	ug/Kg
	Erythromycin	0.5	U	ug/Kg
	Lincomycin	0.5	U	ug/Kg
	Monensin	4.5		ug/Kg
	Oxytetracycline	10.5		ug/Kg
	Ractopamine	0.5	U	ug/Kg
	Sulfachloropyridazine	0.5	U	ug/Kg
	Sulfadimethoxine	0.5	U	ug/Kg
	Sulfamerazine	0.5	U	ug/Kg
	Sulfamethazine	0.5	U	ug/Kg
	Sulfamethazole	0.5	U	ug/Kg
	Sulfamethoxazole	0.5	U	ug/Kg
	Sulfathiazole	0.5	U	ug/Kg
	Tetracycline	20.7		ug/Kg
	Tiamulin	0.5	U	ug/Kg
	Tylosin	0.5	U	ug/Kg
	Virginiamycin	0.5	U	ug/Kg
<i>Wastewater Pharmaceuticals</i>	Acetaminophen	100	U	ug/Kg
	Amphetamine	50	U	ug/Kg
	Azithromycin	NR		ug/Kg
	Caffeine	50	U	ug/Kg
	Carbamazepine	50	U	ug/Kg
	Cotinine	50	U	ug/Kg
	DEET	50	U	ug/Kg
	Diphenhydramine	50	U	ug/Kg
	Ibuprofen	50	U	ug/Kg
	Methamphetamine	50	U	ug/Kg

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Naproxen	50	U	ug/Kg
Paraxanthine	50	U	ug/Kg
Thiabendazole	50	U	ug/Kg
Triclosan	50	U	ug/Kg

Abbreviations

ND - Analysis not done

NM - Not measured

NR - Not reported

Units

mg/Kg = milligrams per kilogram

ug/Kg = micrograms per kilogram

Data Qualifiers

< = less than

J = The analyte was positively identified. The associated numerical value is an estimate.

JN = There is evidence that the analyte is present. The associated numerical result is an estimate.

N = There is evidence the analyte is present in this sample.

R = The data are unusable for all purposes.

U = The analyte was not detected at or above the reported value.

UJ = The analyte was not detected at or above the reported estimated result. The associated numerical value is an estimate of the quantitation limit of the analyte in this sample.