

**DVM Sunny Dene Ranch**

Revised February 2012

Station Location	Sample Number	Analysis Type	Analyte	Result	Qualifier	Units
SO-14	10154244		Ammonium-N	12		mg/Kg
			Nitrate-N/Nitrite	6.3		mg/Kg
			Total Nitrogen/Solid	1180		mg/Kg
		<i>Pesticides</i>	2,3,4,5-Tetrachlorophenol	12	U	ug/Kg
			2,3,4,6-Tetrachlorophenol	12	U	ug/Kg
			2,4,5-T	12	U	ug/Kg
			2,4,5-Trichlorophenol	12	U	ug/Kg
			2,4,6-Trichlorophenol	12	UJ	ug/Kg
			2,4-D	6.1	J	ug/Kg
			2,4-DB	12	U	ug/Kg
			3,5-Dichlorobenzoic acid	12	U	ug/Kg
			4-Nitrophenol	190	J	ug/Kg
			Acifluorfen	12	UJ	ug/Kg
			Alachlor	25	U	ug/Kg
			Atrazine	0.7	J	ug/Kg
			Azinphos-methyl	25	UJ	ug/Kg
			Bentazon	12	U	ug/Kg
			Benzonitrile, 2,6-dichloro-	25	U	ug/Kg
			Bromoxynil	12	U	ug/Kg
			Chloramben	12	UJ	ug/Kg
			Chlorpyrifos, Ethyl	25	U	ug/Kg
			Clopyralid	12	U	ug/Kg
			DACTHAL-DCPA	12	U	ug/Kg
			Diazinon	25	U	ug/Kg
			Dicamba	12	U	ug/Kg
			Dichlorprop	12	U	ug/Kg
			Diclofop, Methyl	12	U	ug/Kg
			Dinoseb	12	UJ	ug/Kg
			Diuron	25	UJ	ug/Kg
			Endosulfan I	25	U	ug/Kg
			Endosulfan II	25	U	ug/Kg
			Endosulfan Sulfate	25	U	ug/Kg
			Fenhexamid	25	UJ	ug/Kg
			Fenpropathrin	25	U	ug/Kg
			Imidan	25	UJ	ug/Kg
			Ioxynil	12	U	ug/Kg
			Kresoxim-methyl	25	U	ug/Kg
			MCPA	12	U	ug/Kg
			MCPP	12	U	ug/Kg
			Metribuzin	25	UJ	ug/Kg
			Myclobutanil	25	U	ug/Kg
			Oxyfluorfen	25	U	ug/Kg
			Pendimethalin	25	U	ug/Kg
			Pentachlorophenol	0.5	J	ug/Kg
			Picloram	12	U	ug/Kg
			Propargite	25	U	ug/Kg

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	Silvex	12 U	ug/Kg
	Simazine	25 U	ug/Kg
	SURFLAN	50 UJ	ug/Kg
	Terbacil	25 U	ug/Kg
	Trichlorpyr	12 U	ug/Kg
	Triflumizole	25 U	ug/Kg
	Trifluralin	25 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	0.1 U	ug/Kg
	a-Estradiol	0.1 U	ug/Kg
	Androstenedione	0.1 U	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	0.1 U	ug/Kg
	Testosterone	0.1 U	ug/Kg
<i>Veterinary Pharmaceuticals</i>	Chlortetracycline(total)	0.5 U	<b>ug/Kg</b>
	Erythromycin	0.5 U	<b>ug/Kg</b>
	Lincomycin	0.5 U	<b>ug/Kg</b>
	Monensin	0.5 U	<b>ug/Kg</b>
	Oxytetracycline	1.3	<b>ug/Kg</b>
	Ractopamine	0.5 U	<b>ug/Kg</b>
	Sulfachloropyridazine	0.5 U	<b>ug/Kg</b>
	Sulfadimethoxine	0.5 U	<b>ug/Kg</b>
	Sulfamerazine	0.5 U	<b>ug/Kg</b>
	Sulfamethazine	0.5 U	<b>ug/Kg</b>
	Sulfamethazole	0.5 U	<b>ug/Kg</b>
	Sulfamethoxazole	0.5 U	<b>ug/Kg</b>
	Sulfathiazole	0.5 U	<b>ug/Kg</b>
	Tetracycline	0.5 U	<b>ug/Kg</b>
	Tiamulin	0.5 U	<b>ug/Kg</b>
	Tylosin	0.5 U	<b>ug/Kg</b>
	Virginiamycin	0.5 U	<b>ug/Kg</b>
<i>Wastewater Pharmaceuticals</i>	Acetaminophen	100 U	ug/Kg
	Amphetamine	50 U	ug/Kg

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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
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.