

County Location	co_mtrs	county_cd	loc_cd	site	lat	longi	ddlat	ddlongi	hyd_unit_cd	map	type_cd	use_cd
27-06	27M12SO2	27	6	Pajaro River	36540	122150	36.90019	-121.7499	305.1	Watsonville	1	
44-04	44M12SO1	44	4	Harkin	365322	1214825	36.88949	-121.8071	305.1	Watsonville	4	A
44-03	44M12SO1	44	3	Watsonville	365229	1214910	36.87477	-121.8196	306	Moss	4	M
27-01	27M13S02	27	1	Salinas	364904	1214711	36.81778	-121.7863	306	Moss	13	
27-04	27M12SO1	27	4	Pajaro River	365123	1214049	36.85664	-121.7995	306	Moss	1	A
27-05	27M12SO1	27	5	Drainage	365123	1214758	36.85664	-121.7995	306	Moss	3	A
44-02	44M12SO1	44	2	Beach Street	365229	1214824	36.87486	-121.8069	306	Moss	3	M
44-01	44M12SO1	44	1	Pajaro River	365137	1214826	36.86051	-121.8072	306	Moss	13	A
27-03	27M17S05	27	3	Salinas	362912	1212807	36.48667	-121.4686	309.1	Palo Escrito	1	
27-02	27M16S04	27	2	Salinas	363313	1213255	36.55361	-121.5486	309.1	Chualar	1	

This submission was sent to me and Steve Moore at RB 2. There is data for sites in Monterey, Imperial, and Sonoma Counties. You may already be aware of this information, but the Pesticide Action Network is recommending listings, so I thought you might want to consider their comments.

Joe Karkoski
916-255-3368

DPR Surface Water database with exceedences

sorted by location, study and chemical
all data current as of 9/24/2000

DPR Chem Code	Chemical Description	Concentrations Found		Exceedences			Criteria/Guideline ug/l			Criteria/Guideline Reference		For location and study descriptions, see attachments		
	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
198	Diazinon	0.03	0.16		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1101	48
198	Diazinon	0.01	0.06		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1101	48
198	Diazinon	0.03	0.10		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1102	48
198	Diazinon	0.03	0.09		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1102	48
198	Diazinon	0.03	0.04			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1102	48
105	Carbaryl	0.07	0.43		AqLif		90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	1301	13
105	Carbaryl	0.05	0.32		AqLif		90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	1301	13
105	Carbaryl	0.07	0.32		AqLif		90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	1301	13
198	Diazinon	0.05	0.75	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1301	13
198	Diazinon	0.10	0.73	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1301	13
198	Diazinon	0.10	0.57		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1301	13
198	Diazinon	0.10	0.46		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1301	13
198	Diazinon	0.05	0.32		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1301	13
198	Diazinon	0.10	0.30		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1301	13
198	Diazinon	0.05	0.25		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1301	13
198	Diazinon	0.05	0.09		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1301	13
253	Chlorpyrifos	0.10	0.24		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1301	13
253	Chlorpyrifos	0.05	0.21		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1301	13
253	Chlorpyrifos	0.10	0.21		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1301	13
253	Chlorpyrifos	0.10	0.18		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1301	13
253	Chlorpyrifos	0.05	0.07		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1301	13
253	Chlorpyrifos	0.05	0.07		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1301	13
259	Endosulfan	0.01	0.03		AqLif	AQUIRE	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1301	13
259	Endosulfan	0.01	0.02			AQUIRE	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1301	13
259	Endosulfan	0.01	0.01			AQUIRE	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1301	13
361	Linuron	0.07	0.56		AqLif			0.0710	2.5000		Canada Water Criteria	Chronic AQUIRE data	1301	13
361	Linuron	0.07	0.16		AqLif			0.0710	2.5000		Canada Water Criteria	Chronic AQUIRE data	1301	13
367	Malathion	0.40	0.27		AqLif	AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	1301	13
367	Malathion	0.05	0.25		AqLif	AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	1301	13
367	Malathion	0.40	0.20		AqLif	AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	1301	13
367	Malathion	0.05	0.08			AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	1301	13
4047	Endosulfan sulfate	0.01	0.11		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1301	13
4047	Endosulfan sulfate	0.01	0.09		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1301	13
4047	Endosulfan sulfate	0.01	0.07		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1301	13
4047	Endosulfan sulfate	0.01	0.05		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1301	13

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
4047	Endosulfan sulfate	0.01	0.02		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1301	13
4047	Endosulfan sulfate	0.01	0.02		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1301	13
105	Carbaryl	0.07	1.30		AqLif	AQUIR	90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	1302	13
105	Carbaryl	0.05	0.37		AqLif		90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	1302	13
198	Diazinon	0.05	0.73	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1302	13
198	Diazinon	0.10	0.72	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1302	13
198	Diazinon	0.10	0.53		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1302	13
198	Diazinon	0.10	0.42		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1302	13
198	Diazinon	0.05	0.23		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1302	13
253	Chlorpyrifos	0.05	0.21		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1302	13
253	Chlorpyrifos	0.10	0.20		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1302	13
253	Chlorpyrifos	0.10	0.17		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1302	13
253	Chlorpyrifos	0.10	0.15		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1302	13
253	Chlorpyrifos	0.05	0.06		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1302	13
259	Endosulfan	0.01	0.01			AQUIR	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1302	13
259	Endosulfan	0.01	0.01			AQUIR	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1302	13
361	Linuron	0.07	0.35		AqLif			0.0710	2.5000		Canada Water Criteria	Chronic AQUIRE data	1302	13
361	Linuron	0.07	0.32		AqLif			0.0710	2.5000		Canada Water Criteria	Chronic AQUIRE data	1302	13
367	Malathion	0.05	0.17		AqLif	AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	1302	13
367	Malathion	0.40	0.16		AqLif	AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	1302	13
367	Malathion	0.05	0.10		AqLif	AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	1302	13
4046	Endosulfan II (beta)	0.01	0.05		AqLif		110.0000	0.0200	0.1000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1302	13
4047	Endosulfan sulfate	0.01	0.08		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1302	13
4047	Endosulfan sulfate	0.01	0.07		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1302	13
4047	Endosulfan sulfate	0.01	0.06		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1302	13
4047	Endosulfan sulfate	0.01	0.03		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1302	13
4047	Endosulfan sulfate	0.01	0.03		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1302	13
4047	Endosulfan sulfate	0.01	0.02		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1302	13
105	Carbaryl	0.05	1.54		AqLif	AQUIR	90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	1303	13
105	Carbaryl	0.07	0.33		AqLif		90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	1303	13
105	Carbaryl	0.07	0.29		AqLif		90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	1303	13
198	Diazinon	0.05	1.83	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1303	13
198	Diazinon	0.10	1.50	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1303	13
198	Diazinon	0.10	0.30		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1303	13
198	Diazinon	0.05	0.26		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1303	13
253	Chlorpyrifos	0.05	0.13		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1303	13

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
253	Chlorpyrifos	0.05	0.06		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1303	13
259	Endosulfan	0.01	0.04		AqLif	AQUIRE	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1303	13
259	Endosulfan	0.01	0.01			AQUIRE	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1303	13
361	Linuron	0.07	0.30		AqLif			0.0710	2.5000		Canada Water Criteria	Chronic AQUIRE data	1303	13
367	Malathion	0.05	0.75		AqLif	AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	1303	13
367	Malathion	0.40	0.40		AqLif	AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	1303	13
367	Malathion	0.05	0.08			AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	1303	13
4047	Endosulfan sulfate	0.01	0.09		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1303	13
4047	Endosulfan sulfate	0.01	0.08		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1303	13
4047	Endosulfan sulfate	0.01	0.07		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1303	13
4047	Endosulfan sulfate	0.01	0.05		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1303	13
4047	Endosulfan sulfate	0.01	0.04		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1303	13
566	Demeton	0.20	0.18		AqLif			0.1000	120.6000		US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	1303	13
105	Carbaryl	0.05	0.34		AqLif		90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	1304	13
105	Carbaryl	0.07	0.32		AqLif		90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	1304	13
105	Carbaryl	0.07	0.27		AqLif		90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	1304	13
198	Diazinon	0.05	0.81	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1304	13
198	Diazinon	0.10	0.78	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1304	13
198	Diazinon	0.05	0.31		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1304	13
198	Diazinon	0.10	0.30		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1304	13
198	Diazinon	0.10	0.18		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1304	13
253	Chlorpyrifos	0.05	0.17		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1304	13
253	Chlorpyrifos	0.10	0.13		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1304	13
253	Chlorpyrifos	0.05	0.07		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1304	13
259	Endosulfan	0.01	0.10		AqLif	AQUIRE	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1304	13
259	Endosulfan	0.01	0.02		AqLif	AQUIRE	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1304	13
259	Endosulfan	0.01	0.02			AQUIRE	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1304	13
259	Endosulfan	0.01	0.01			AQUIRE	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1304	13
361	Linuron	0.07	0.48		AqLif			0.0710	2.5000		Canada Water Criteria	Chronic AQUIRE data	1304	13
361	Linuron	0.07	0.34		AqLif			0.0710	2.5000		Canada Water Criteria	Chronic AQUIRE data	1304	13
367	Malathion	0.05	0.06			AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	1304	13
367	Malathion	0.05	0.06			AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	1304	13
4046	Endosulfan II (beta)	0.01	0.07		AqLif		110.0000	0.0200	0.1000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1304	13
4047	Endosulfan sulfate	0.01	0.12		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1304	13

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
4047	Endosulfan sulfate	0.01	0.09		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1304	13
4047	Endosulfan sulfate	0.01	0.08		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1304	13
4047	Endosulfan sulfate	0.01	0.05		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1304	13
4047	Endosulfan sulfate	0.01	0.04		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1304	13
4047	Endosulfan sulfate	0.01	0.03		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1304	13
105	Carbaryl	0.05	0.34		AqLif		90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	1305	13
105	Carbaryl	0.07	0.30		AqLif		90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	1305	13
198	Diazinon	0.05	0.49		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1305	13
198	Diazinon	0.05	0.42		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1305	13
198	Diazinon	0.10	0.41		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1305	13
198	Diazinon	0.10	0.40		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1305	13
198	Diazinon	0.10	0.18		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1305	13
253	Chlorpyrifos	0.10	0.20		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1305	13
253	Chlorpyrifos	0.05	0.11		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1305	13
253	Chlorpyrifos	0.05	0.11		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1305	13
259	Endosulfan	0.01	0.11		AqLif	AQUIR	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1305	13
259	Endosulfan	0.01	0.06		AqLif	AQUIR	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1305	13
259	Endosulfan	0.01	0.03		AqLif	AQUIR	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1305	13
259	Endosulfan	0.01	0.02		AQUIR		110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1305	13
361	Linuron	0.07	0.31		AqLif			0.0710	2.5000		Canada Water Criteria	Chronic AQUIRE data	1305	13
367	Malathion	0.05	0.06		AQUIR		190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	1305	13
4046	Endosulfan II (beta)	0.01	0.06		AqLif		110.0000	0.0200	0.1000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1305	13
4047	Endosulfan sulfate	0.01	0.10		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1305	13
4047	Endosulfan sulfate	0.01	0.09		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1305	13
4047	Endosulfan sulfate	0.01	0.05		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1305	13
4047	Endosulfan sulfate	0.01	0.04		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1305	13
105	Carbaryl	0.05	1.91		AqLif	AQUIR	90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	1306	13
105	Carbaryl	0.07	1.50		AqLif	AQUIR	90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	1306	13
105	Carbaryl	0.07	0.82		AqLif		90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	1306	13
105	Carbaryl	0.05	0.31		AqLif		90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	1306	13
105	Carbaryl	0.07	0.26		AqLif		90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	1306	13
198	Diazinon	0.10	1.10	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1306	13
198	Diazinon	0.05	1.06	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1306	13
198	Diazinon	0.05	0.40		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1306	13
198	Diazinon	0.10	0.35		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1306	13
198	Diazinon	0.05	0.34		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1306	13
198	Diazinon	0.10	0.30		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1306	13

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
198	Diazinon	0.05	0.21		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1306	13
198	Diazinon	0.10	0.19		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1306	13
198	Diazinon	0.05	0.06		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1306	13
253	Chlorpyrifos	0.05	0.40		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1306	13
253	Chlorpyrifos	0.10	0.35		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1306	13
253	Chlorpyrifos	0.10	0.29		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1306	13
253	Chlorpyrifos	0.05	0.14		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1306	13
253	Chlorpyrifos	0.10	0.12		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1306	13
253	Chlorpyrifos	0.10	0.10		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1306	13
253	Chlorpyrifos	0.05	0.06		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1306	13
259	Endosulfan	0.01	0.08		AqLif	AQUIRE	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1306	13
259	Endosulfan	0.01	0.05		AqLif	AQUIRE	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1306	13
259	Endosulfan	0.01	0.03		AqLif	AQUIRE	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1306	13
259	Endosulfan	0.01	0.03		AqLif	AQUIRE	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1306	13
259	Endosulfan	0.01	0.02			AQUIRE	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1306	13
361	Linuron	0.07	0.35		AqLif			0.0710	2.5000		Canada Water Criteria	Chronic AQUIRE data	1306	13
361	Linuron	0.07	0.23		AqLif			0.0710	2.5000		Canada Water Criteria	Chronic AQUIRE data	1306	13
361	Linuron	0.07	0.18		AqLif			0.0710	2.5000		Canada Water Criteria	Chronic AQUIRE data	1306	13
367	Malathion	0.05	0.40		AqLif	AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	1306	13
367	Malathion	0.05	0.10			AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	1306	13
367	Malathion	0.05	0.10			AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	1306	13
4046	Endosulfan II (beta)	0.01	0.04		AqLif		110.0000	0.0200	0.1000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1306	13
4046	Endosulfan II (beta)	0.01	0.03		AqLif		110.0000	0.0200	0.1000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1306	13
4046	Endosulfan II (beta)	0.01	0.02		AqLif		110.0000	0.0200	0.1000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1306	13
4046	Endosulfan II (beta)	0.01	0.02		AqLif		110.0000	0.0200	0.1000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1306	13
4047	Endosulfan sulfate	0.01	0.14		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1306	13
4047	Endosulfan sulfate	0.01	0.10		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1306	13
4047	Endosulfan sulfate	0.01	0.10		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1306	13
4047	Endosulfan sulfate	0.01	0.08		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1306	13
4047	Endosulfan sulfate	0.01	0.04		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1306	13
4047	Endosulfan sulfate	0.01	0.03		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1306	13
4047	Endosulfan sulfate	0.01	0.02		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1306	13
105	Carbaryl	0.05	1.64		AqLif	AQUIRE	90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	1307	13
105	Carbaryl	0.07	1.50		AqLif	AQUIRE	90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	1307	13

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
106	Carbofuran	0.05	2.53	Human	AqLif	AQUIRE	1.7000	1.8000	2.0000	CA OEHHA MCL: 18 CA DHS PHG: 1.7	Canada Water Criteria	Chronic AQUIRE data	1307	13
198	Diazinon	0.10	0.86	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1307	13
198	Diazinon	0.05	0.66	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1307	13
198	Diazinon	0.05	0.35		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1307	13
198	Diazinon	0.10	0.20		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1307	13
216	Dimethoate	0.05	1.44			AQUIRE	20.0000	3.0000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	1307	13
253	Chlorpyrifos	0.10	0.34		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1307	13
253	Chlorpyrifos	0.05	0.34		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1307	13
253	Chlorpyrifos	0.10	0.10		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1307	13
259	Endosulfan	0.01	0.04		AqLif	AQUIRE	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1307	13
259	Endosulfan	0.01	0.03		AqLif	AQUIRE	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1307	13
259	Endosulfan	0.01	0.02		AqLif	AQUIRE	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1307	13
259	Endosulfan	0.01	0.02		AqLif	AQUIRE	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1307	13
361	Linuron	0.07	0.71		AqLif			0.0710	2.5000		Canada Water Criteria	Chronic AQUIRE data	1307	13
361	Linuron	0.07	0.14		AqLif			0.0710	2.5000		Canada Water Criteria	Chronic AQUIRE data	1307	13
361	Linuron	0.07	0.11		AqLif			0.0710	2.5000		Canada Water Criteria	Chronic AQUIRE data	1307	13
367	Malathion	0.05	0.51		AqLif	AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	1307	13
367	Malathion	0.05	0.25		AqLif	AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	1307	13
4046	Endosulfan II (beta)	0.01	0.04		AqLif		110.0000	0.0200	0.1000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1307	13
4046	Endosulfan II (beta)	0.01	0.02		AqLif		110.0000	0.0200	0.1000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1307	13
4046	Endosulfan II (beta)	0.01	0.02		AqLif		110.0000	0.0200	0.1000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1307	13
4046	Endosulfan II (beta)	0.01	0.02		AqLif		110.0000	0.0200	0.1000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water.	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1307	13
4047	Endosulfan sulfate	0.01	0.15		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1307	13
4047	Endosulfan sulfate	0.01	0.14		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1307	13
4047	Endosulfan sulfate	0.01	0.04		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1307	13
4047	Endosulfan sulfate	0.01	0.03		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1307	13
4047	Endosulfan sulfate	0.01	0.03		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1307	13
105	Carbaryl	0.05	0.78		AqLif		90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	1308	13
105	Carbaryl	0.07	0.76		AqLif		90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	1308	13
105	Carbaryl	0.05	0.23		AqLif		90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	1308	13
198	Diazinon	0.10	0.42		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1308	13
198	Diazinon	0.05	0.40		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1308	13
198	Diazinon	0.05	0.29		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1308	13
198	Diazinon	0.05	0.28		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1308	13
198	Diazinon	0.10	0.20		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1308	13
198	Diazinon	0.05	0.10		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1308	13

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
253	Chlorpyrifos	0.05	0.15		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1308	13
253	Chlorpyrifos	0.10	0.13		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1308	13
259	Endosulfan	0.01	0.07		AqLif	AQUIR	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1308	13
259	Endosulfan	0.01	0.06		AqLif	AQUIR	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1308	13
259	Endosulfan	0.01	0.02			AQUIR	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1308	13
361	Linuron	0.07	0.28		AqLif			0.0710	2.5000		Canada Water Criteria	Chronic AQUIRE data	1308	13
361	Linuron	0.07	0.23		AqLif			0.0710	2.5000		Canada Water Criteria	Chronic AQUIRE data	1308	13
361	Linuron	0.07	0.12		AqLif			0.0710	2.5000		Canada Water Criteria	Chronic AQUIRE data	1308	13
367	Malathion	0.05	0.08			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	1308	13
4046	Endosulfan II (beta)	0.01	0.05		AqLif		110.0000	0.0200	0.1000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1308	13
4046	Endosulfan II (beta)	0.01	0.04		AqLif		110.0000	0.0200	0.1000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1308	13
4046	Endosulfan II (beta)	0.01	0.03		AqLif		110.0000	0.0200	0.1000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1308	13
4047	Endosulfan sulfate	0.01	0.39		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1308	13
4047	Endosulfan sulfate	0.01	0.13		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1308	13
4047	Endosulfan sulfate	0.01	0.13		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1308	13
4047	Endosulfan sulfate	0.01	0.06		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1308	13
4047	Endosulfan sulfate	0.01	0.03		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1308	13
105	Carbaryl	0.05	0.23		AqLif		90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	1309	13
105	Carbaryl	0.05	0.21		AqLif		90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	1309	13
198	Diazinon	0.05	0.34		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1309	13
198	Diazinon	0.10	0.34		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1309	13
198	Diazinon	0.05	0.33		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1309	13
198	Diazinon	0.10	0.14		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1309	13
198	Diazinon	0.05	0.09		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1309	13
253	Chlorpyrifos	0.05	0.12		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	1309	13
259	Endosulfan	0.01	0.20		AqLif	AQUIR	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1309	13
259	Endosulfan	0.01	0.06		AqLif	AQUIR	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1309	13
259	Endosulfan	0.01	0.03		AqLif	AQUIR	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1309	13
259	Endosulfan	0.01	0.02		AqLif	AQUIR	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1309	13
259	Endosulfan	0.01	0.02			AQUIR	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1309	13
361	Linuron	0.07	0.16		AqLif			0.0710	2.5000		Canada Water Criteria	Chronic AQUIRE data	1309	13
361	Linuron	0.07	0.13		AqLif			0.0710	2.5000		Canada Water Criteria	Chronic AQUIRE data	1309	13
367	Malathion	0.05	0.08			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	1309	13
4046	Endosulfan II (beta)	0.01	0.14		AqLif	AQUIR	110.0000	0.0200	0.1000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1309	13
4046	Endosulfan II (beta)	0.01	0.04		AqLif		110.0000	0.0200	0.1000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1309	13

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	AqLif	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
4046	Endosulfan II (beta)	0.01	0.03		AqLif		110.0000	0.0200	0.1000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1309	13
4046	Endosulfan II (beta)	0.01	0.03		AqLif		110.0000	0.0200	0.1000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1309	13
4047	Endosulfan sulfate	0.01	0.50		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1309	13
4047	Endosulfan sulfate	0.01	0.13		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1309	13
4047	Endosulfan sulfate	0.01	0.05		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1309	13
4047	Endosulfan sulfate	0.01	0.03		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1309	13
4047	Endosulfan sulfate	0.01	0.03		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1309	13
106	Carbofuran	0.05	5.15	Human	AqLif	AQUIR	1.7000	1.8000	2.0000	CA OEHHHA MCL: 18 CA DHS PHG: 1.7	Canada Water Criteria	Chronic AQUIRE data	1320	13
198	Diazinon	0.05	0.29		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1320	13
198	Diazinon	0.10	0.21		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1320	13
198	Diazinon	0.05	0.19		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1320	13
198	Diazinon	0.10	0.18		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	1320	13
216	Dimethoate	0.05	1.39			AQUIR	20.0000	3.0000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	1320	13
259	Endosulfan	0.01	0.22		AqLif	AQUIR	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1320	13
259	Endosulfan	0.01	0.07		AqLif	AQUIR	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1320	13
259	Endosulfan	0.01	0.02		AqLif	AQUIR	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1320	13
259	Endosulfan	0.01	0.02		AqLif	AQUIR	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	1320	13
361	Linuron	0.07	0.26		AqLif			0.0710	2.5000		Canada Water Criteria	Chronic AQUIRE data	1320	13
367	Malathion	0.05	0.14		AqLif	AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	1320	13
4046	Endosulfan II (beta)	0.01	0.17		AqLif	AQUIR	110.0000	0.0200	0.1000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1320	13
4046	Endosulfan II (beta)	0.01	0.04		AqLif		110.0000	0.0200	0.1000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1320	13
4046	Endosulfan II (beta)	0.01	0.03		AqLif		110.0000	0.0200	0.1000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1320	13
4047	Endosulfan sulfate	0.01	0.58		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1320	13
4047	Endosulfan sulfate	0.01	0.14		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1320	13
4047	Endosulfan sulfate	0.01	0.06		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1320	13
4047	Endosulfan sulfate	0.01	0.04		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	1320	13
253	Chlorpyrifos	0.05	0.07		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2401	10
198	Diazinon	0.01	0.91	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2402	35
198	Diazinon	0.01	0.35		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2402	35
198	Diazinon	0.01	0.11		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2402	35
198	Diazinon	0.01	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2402	35
198	Diazinon	0.01	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2402	35
198	Diazinon	0.01	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2402	35

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
198	Diazinon	0.01	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2402	35
198	Diazinon	0.01	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2402	35
253	Chlorpyrifos	0.01	0.25		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2402	35
253	Chlorpyrifos	0.01	0.24		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2402	35
253	Chlorpyrifos	0.01	0.17		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2402	35
253	Chlorpyrifos	0.01	0.15		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2402	35
253	Chlorpyrifos	0.01	0.14		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2402	35
253	Chlorpyrifos	0.01	0.12		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2402	35
253	Chlorpyrifos	0.01	0.07		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2402	35
253	Chlorpyrifos	0.01	0.05		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2402	35
253	Chlorpyrifos	0.01	0.04		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2402	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2402	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2402	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2402	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2402	35
367	Malathion	0.01	0.01			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	2402	35
459	Parathion	0.01	0.05		AqLif	AQUIR	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	2402	35
459	Parathion	0.01	0.01			AQUIR	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	2402	35
459	Parathion	0.01	0.01			AQUIR	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	2402	35
459	Parathion	0.01	0.01			AQUIR	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	2402	35
198	Diazinon	0.05	1.32	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2403	10
198	Diazinon	0.00	0.16		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2403	39
198	Diazinon	0.00	0.13		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2403	39
4064	Diazoxon	0.05	0.08		AqLif		0.6000	0.0400	8.9000			Chronic AQUIRE data	2403	10
198	Diazinon	0.05	2.54	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2404	10
198	Diazinon	0.00	2.30	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2404	39
198	Diazinon	0.00	1.10	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2404	39
253	Chlorpyrifos	0.05	0.07		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2404	10
4064	Diazoxon	0.05	0.21		AqLif		0.6000	0.0400	8.9000			Chronic AQUIRE data	2404	10
198	Diazinon	0.05	1.03	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2405	10
198	Diazinon	0.05	0.78	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2405	10
198	Diazinon	0.00	1.00	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2405	39
198	Diazinon	0.00	0.78	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2405	39
253	Chlorpyrifos	0.05	0.10		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2405	10
105	Carbaryl	0.05	3.95		AqLif	AQUIR	90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	2406	10
105	Carbaryl	0.05	3.44		AqLif	AQUIR	90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	2406	10
198	Diazinon	0.05	0.40		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2406	10
198	Diazinon	0.05	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2406	10
198	Diazinon	0.05	0.08		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2406	10
198	Diazinon	0.05	0.07		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2406	10
198	Diazinon	0.05	0.17		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2406	14
198	Diazinon	0.05	0.11		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2406	14

DPR Surface Water database with exceedences

DEP. Char. Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
198	Diazinon	0.05	0.08		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2406	14
198	Diazinon	0.01	0.32		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2406	35
198	Diazinon	0.01	0.08		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2406	35
198	Diazinon	0.01	0.04			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2406	35
198	Diazinon	0.01	0.01			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2406	35
253	Chlorpyrifos	0.05	0.06		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2406	10
253	Chlorpyrifos	0.05	0.06		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2406	10
253	Chlorpyrifos	0.01	0.13		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2406	35
253	Chlorpyrifos	0.01	0.05		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2406	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2406	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2406	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2406	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2406	35
459	Parathion	0.01	0.03		AqLif	AQUIRE	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	2406	35
459	Parathion	0.01	0.01			AQUIRE	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	2406	35
105	Carbaryl	0.00	5.20		AqLif	AQUIRE	90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	2407	46
198	Diazinon	0.00	0.61	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2407	39
198	Diazinon	0.00	0.43		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2407	39
198	Diazinon	0.00	0.30		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2407	39
198	Diazinon	0.00	0.23		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2407	39
198	Diazinon	0.00	0.18		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2407	39
198	Diazinon	0.00	0.16		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2407	39
198	Diazinon	0.00	0.16		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2407	39
198	Diazinon	0.00	0.14		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2407	39
198	Diazinon	0.00	0.14		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2407	39
198	Diazinon	0.00	0.13		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2407	39
198	Diazinon	0.00	0.13		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2407	39
198	Diazinon	0.00	0.13		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2407	39
198	Diazinon	0.00	0.12		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2407	39
198	Diazinon	0.00	0.07		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2407	39
198	Diazinon	0.00	0.05		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2407	39
198	Diazinon	0.00	0.03			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2407	39
198	Diazinon	0.00	0.02			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2407	39
198	Diazinon	0.00	0.02			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2407	39
198	Diazinon	0.00	0.01			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2407	39
198	Diazinon	0.00	0.01			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2407	39
198	Diazinon	0.00	2.50	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2407	46
198	Diazinon	0.00	0.50		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2407	46
198	Diazinon	0.00	0.19		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2407	46
198	Diazinon	0.00	0.15		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2407	46
198	Diazinon	0.00	0.14		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2407	46
198	Diazinon	0.00	0.12		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2407	46
198	Diazinon	0.00	0.12		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2407	46

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	ACQUIRE
198	Diazinon	0.00	0.08		AqLif	ACQUIRE
198	Diazinon	0.00	0.07		AqLif	ACQUIRE
198	Diazinon	0.00	0.06		AqLif	ACQUIRE
198	Diazinon	0.00	0.05		AqLif	ACQUIRE
198	Diazinon	0.00	0.05		AqLif	ACQUIRE
198	Diazinon	0.00	0.03			ACQUIRE
198	Diazinon	0.00	0.02			ACQUIRE
198	Diazinon	0.00	0.02			ACQUIRE
198	Diazinon	0.00	0.02			ACQUIRE
198	Diazinon	0.00	0.02			ACQUIRE
198	Diazinon	0.00	0.01			ACQUIRE
198	Diazinon	0.00	0.01			ACQUIRE
198	Diazinon	0.00	0.01			ACQUIRE
198	Diazinon	0.00	0.01			ACQUIRE
198	Diazinon	0.00	0.01			ACQUIRE
198	Diazinon	0.00	0.01			ACQUIRE
198	Diazinon	0.00	0.00			ACQUIRE
2092	DDE	0.01	0.00	Human		ACQUIRE

Data source: DPR Surface Water Database Using current dataset as of 9/24/2000 Page 11

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	AqLif	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
253	Chlorpyrifos	0.00	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2407	46
253	Chlorpyrifos	0.00	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2407	46
253	Chlorpyrifos	0.00	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2407	46
253	Chlorpyrifos	0.00	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2407	46
253	Chlorpyrifos	0.00	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2407	46
253	Chlorpyrifos	0.00	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2407	46
253	Chlorpyrifos	0.00	0.00		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2407	46
314	Azinphos-methyl	0.00	0.06		AqLif	AQUIRE	20.0000	0.0100	0.0240	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	2407	46
367	Malathion	0.01	0.01			AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	2407	46
531	Simazine	0.01	1.40	Human	AqLif	AQUIRE	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	2407	46
531	Simazine	0.01	1.10	Human	AqLif	AQUIRE	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	2407	46
531	Simazine	0.01	0.45	Human			0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	2407	46
531	Simazine	0.01	0.41	Human			0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	2407	46
678	Alachlor	0.00	0.00	Human			0.0000		5.0000	Canada Drinking Water Standard		Chronic AQUIRE data	2407	46
1689	Methidathion	0.05	12.39			AQUIRE			0.3000			Chronic AQUIRE data	2408	10
1689	Methidathion	0.05	9.08			AQUIRE			0.3000			Chronic AQUIRE data	2408	10
1689	Methidathion	0.05	3.80			AQUIRE			0.3000			Chronic AQUIRE data	2408	10
1689	Methidathion	0.05	0.56			AQUIRE			0.3000			Chronic AQUIRE data	2408	10
198	Diazinon	0.05	36.82	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2408	10
198	Diazinon	0.05	2.14	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2408	10
198	Diazinon	0.05	0.09		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2408	10
198	Diazinon	0.05	0.05		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2408	10
198	Diazinon	0.01	0.01			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2408	35
216	Dimethoate	0.05	2.23			AQUIRE	20.0000	3.0000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	2408	10
216	Dimethoate	0.05	2.03			AQUIRE	20.0000	3.0000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	2408	10
253	Chlorpyrifos	0.05	0.27		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2408	10
253	Chlorpyrifos	0.05	0.22		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2408	10
253	Chlorpyrifos	0.05	0.14		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2408	10
253	Chlorpyrifos	0.05	0.12		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2408	10
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2408	35
4047	Endosulfan sulfate	0.01	0.02		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	2408	10
4064	Diazoxon	0.05	0.39		AqLif		0.6000	0.0400	8.9000			Chronic AQUIRE data	2408	10
4064	Diazoxon	0.05	0.06		AqLif		0.6000	0.0400	8.9000			Chronic AQUIRE data	2408	10
459	Parathion	0.05	0.10		AqLif	AQUIRE	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	2408	10
459	Parathion	0.01	0.01			AQUIRE	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	2408	35
198	Diazinon	0.05	0.32		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2409	10
198	Diazinon	0.05	0.17		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2409	10
198	Diazinon	0.05	0.08		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2409	10

DPR Surface Water database with exceedences

DEP Character Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
198	Diazinon	0.05	0.05		AqLi f	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2409	10
198	Diazinon	0.01	0.21		AqLi f	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2409	35
198	Diazinon	0.01	0.08		AqLi f	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2409	35
253	Chlorpyrifos	0.01	0.01		AqLi f	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2409	35
367	Malathion	0.01	0.01			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	2409	35
198	Diazinon	0.05	0.11		AqLi f	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2410	10
198	Diazinon	0.05	0.06		AqLi f	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2410	10
198	Diazinon	0.01	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2410	35
253	Chlorpyrifos	0.01	0.01		AqLi f	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2410	35
198	Diazinon	0.05	0.26		AqLi f	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2411	10
198	Diazinon	0.05	0.15		AqLi f	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2411	10
198	Diazinon	0.05	0.06		AqLi f	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2411	10
198	Diazinon	0.01	0.05		AqLi f	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2411	35
198	Diazinon	0.05	0.17		AqLi f	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2412	10
198	Diazinon	0.05	0.06		AqLi f	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2412	10
198	Diazinon	0.01	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2412	35
253	Chlorpyrifos	0.01	0.01		AqLi f	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2412	35
1640	Cyanazine	0.00	1.30	Human	AqLi f	AQUIR	1.0000	0.5000	0.1000	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2413	46
1640	Cyanazine	0.00	0.54		AqLi f	AQUIR	1.0000	0.5000	0.1000	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2413	46
1640	Cyanazine	0.00	0.43			AQUIR	1.0000	0.5000	0.1000	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2413	46
1640	Cyanazine	0.00	0.29			AQUIR	1.0000	0.5000	0.1000	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2413	46
1640	Cyanazine	0.00	0.25			AQUIR	1.0000	0.5000	0.1000	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2413	46
1640	Cyanazine	0.00	0.21			AQUIR	1.0000	0.5000	0.1000	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2413	46
1640	Cyanazine	0.00	0.18			AQUIR	1.0000	0.5000	0.1000	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2413	46
1640	Cyanazine	0.00	0.17			AQUIR	1.0000	0.5000	0.1000	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2413	46
1640	Cyanazine	0.00	0.17			AQUIR	1.0000	0.5000	0.1000	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2413	46
1640	Cyanazine	0.00	0.13			AQUIR	1.0000	0.5000	0.1000	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2413	46
1640	Cyanazine	0.00	0.11			AQUIR	1.0000	0.5000	0.1000	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2413	46
198	Diazinon	0.05	0.17		AqLi f	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2413	10
198	Diazinon	0.05	0.13		AqLi f	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2413	10
198	Diazinon	0.05	0.12		AqLi f	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2413	10
198	Diazinon	0.05	0.07		AqLi f	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2413	10
198	Diazinon	0.05	0.06		AqLi f	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2413	10
198	Diazinon	0.01	0.33		AqLi f	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2413	35
198	Diazinon	0.01	0.17		AqLi f	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2413	35
198	Diazinon	0.01	0.07		AqLi f	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2413	35
198	Diazinon	0.01	0.06		AqLi f	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2413	35
198	Diazinon	0.01	0.04			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2413	35
198	Diazinon	0.01	0.03			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2413	35
198	Diazinon	0.01	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2413	35
198	Diazinon	0.01	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2413	35
198	Diazinon	0.01	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2413	35
198	Diazinon	0.01	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2413	35
198	Diazinon	0.01	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2413	35
198	Diazinon	0.00	0.28		AqLi f	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2413	46

DPB Chem

Data source: DPR Surface Water Database

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DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
253	Chlorpyrifos	0.00	0.00		AqLif		20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2413	46
361	Linuron	0.00	0.29		AqLif			0.0710	2.5000		Canada Water Criteria	Chronic AQUIRE data	2413	46
367	Malathion	0.01	0.16		AqLif	AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	2413	35
367	Malathion	0.01	0.39		AqLif	AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	2413	46
367	Malathion	0.01	0.06			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	2413	46
367	Malathion	0.01	0.04			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	2413	46
367	Malathion	0.01	0.03			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	2413	46
367	Malathion	0.01	0.02			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	2413	46
367	Malathion	0.01	0.00			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	2413	46
449	Molinate	0.00	4.00			AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	2413	46
636	2,4-D	0.15	1.20			AQUIR	70.0000	4.0000	1.0000	CA OEHHA MCL: 70 CA DHS PHG: 70 "No cancer risk calculated for noncarcinogens. For noncarcinogens, an"	USGS NAWQA Aquatic: Env. Can. (1999)	Chronic AQUIRE data	2413	46
678	Alachlor	0.00	0.03	Human			0.0000		5.0000	Canada Drinking Water Standard		Chronic AQUIRE data	2413	46
678	Alachlor	0.00	0.02	Human			0.0000		5.0000	Canada Drinking Water Standard		Chronic AQUIRE data	2413	46
678	Alachlor	0.00	0.02	Human			0.0000		5.0000	Canada Drinking Water Standard		Chronic AQUIRE data	2413	46
678	Alachlor	0.00	0.01	Human			0.0000		5.0000	Canada Drinking Water Standard		Chronic AQUIRE data	2413	46
198	Diazinon	0.05	0.20		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	2701	14
253	Chlorpyrifos	0.05	0.12		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	2703	14
198	Diazinon	0.10	2.40	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3404	51
198	Diazinon	0.10	1.10	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3404	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3404	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3404	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3404	51
198	Diazinon	0.00	0.05		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3405	41
198	Diazinon	0.00	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3405	41
198	Diazinon	0.00	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3405	41
198	Diazinon	0.00	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3405	41
198	Diazinon	0.00	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3405	41
198	Diazinon	0.00	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3405	41
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3405	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3405	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3405	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3406	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3406	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3406	51
198	Diazinon	0.05	0.96	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3407	51
198	Diazinon	0.05	0.43		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3407	51
198	Diazinon	0.05	0.35		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3407	51

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
198	Diazinon	0.05	0.29		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3407	51
198	Diazinon	0.05	0.25		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3407	51
198	Diazinon	0.05	0.19		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3407	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3407	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3407	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3407	51
253	Chlorpyrifos	0.05	0.08		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3407	51
253	Chlorpyrifos	0.05	0.06		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3407	51
253	Chlorpyrifos	0.05	0.06		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3407	51
253	Chlorpyrifos	0.05	0.05		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3407	51
253	Chlorpyrifos	0.05	0.05		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3407	51
253	Chlorpyrifos	0.05	0.04		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3407	51
367	Malathion	0.40	0.09			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	3407	51
531	Simazine	0.50	1.90	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3407	51
531	Simazine	0.50	0.59	Human	AqLif		0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3407	51
531	Simazine	0.50	0.55	Human	AqLif		0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3407	51
105	Carbaryl	0.07	0.33		AqLif		90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	3408	51
198	Diazinon	0.10	1.10	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3408	51
198	Diazinon	0.10	1.10	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3408	51
198	Diazinon	0.05	0.84	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3408	51
198	Diazinon	0.05	0.64	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3408	51
198	Diazinon	0.05	0.63	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3408	51
198	Diazinon	0.05	0.51		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3408	51
198	Diazinon	0.05	0.38		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3408	51
198	Diazinon	0.05	0.32		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3408	51
198	Diazinon	0.05	0.21		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3408	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3408	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3408	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3408	51
231	Diuron	0.01	12.00	Human		AQUIR	10.0000		7.0263	USGS NAWQA Human: HA-L		Chronic AQUIRE data	3408	51
231	Diuron	0.40	10.00			AQUIR	10.0000		7.0263	USGS NAWQA Human: HA-L		Chronic AQUIRE data	3408	51
253	Chlorpyrifos	0.05	0.53		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3408	51
253	Chlorpyrifos	0.05	0.16		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3408	51
253	Chlorpyrifos	0.05	0.07		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3408	51
253	Chlorpyrifos	0.05	0.07		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3408	51
253	Chlorpyrifos	0.05	0.06		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3408	51
253	Chlorpyrifos	0.05	0.06		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3408	51
531	Simazine	0.01	4.20	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3408	51
531	Simazine	0.50	3.10	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3408	51
531	Simazine	0.50	2.80	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3408	51

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
531	Simazine	0.50	1.60	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHM MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3408	51
531	Simazine	0.50	0.60	Human	AqLif		0.4000	0.5000	0.6140	CA OEHHM MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3408	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3409	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3409	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3409	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3410	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3410	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3410	51
198	Diazinon	0.05	0.77	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3411	51
198	Diazinon	0.05	0.44		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3411	51
198	Diazinon	0.05	0.13		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3411	51
198	Diazinon	0.05	0.11		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3411	51
198	Diazinon	0.05	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3411	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3411	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3411	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3411	51
253	Chlorpyrifos	0.05	0.22		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3411	51
253	Chlorpyrifos	0.05	0.05		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3411	51
253	Chlorpyrifos	0.05	0.03		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3411	51
367	Malathion	0.40	0.52		AqLif	AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	3411	51
531	Simazine	0.50	6.10	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHM MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3411	51
531	Simazine	0.50	4.30	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHM MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3411	51
531	Simazine	0.50	0.55	Human	AqLif		0.4000	0.5000	0.6140	CA OEHHM MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3411	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3412	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3412	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3412	51
198	Diazinon	0.04	0.39		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.04	0.27		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.04	0.25		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.04	0.24		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.04	0.22		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.04	0.19		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.04	0.19		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.04	0.18		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.04	0.18		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.04	0.16		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.02	0.16		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.04	0.15		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.04	0.15		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.04	0.13		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.04	0.13		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9

DPR Surface Water database with exceedences

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DFR Chan Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
198	Diazinon	0.04	0.04			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.04	0.04			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.04	0.04			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.04	0.04			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.02	0.03			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.02	0.03			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.02	0.03			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.02	0.03			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.02	0.03			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.02	0.03			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.02	0.03			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.02	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.02	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.02	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.02	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.02	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.02	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.02	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.02	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3413	9
45	Atrazine	0.02	0.24	Human			0.1500	1.8000	2.0000	CA OEHHM MCL: 3 CA DHS PHG: .15 CA MCL to be reviewed for possible revision.	Canada Water Criteria	Chronic AQUIRE data	3413	9
531	Simazine	0.06	0.52	Human	AqLif		0.4000	0.5000	0.6140	CA OEHHM MCL: 4 CA DHS PHG: .4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3413	9
531	Simazine	0.06	0.48	Human			0.4000	0.5000	0.6140	CA OEHHM MCL: 4 CA DHS PHG: .4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3413	9
531	Simazine	0.06	0.45	Human			0.4000	0.5000	0.6140	CA OEHHM MCL: 4 CA DHS PHG: .4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3413	9
198	Diazinon	0.03	0.25		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3414	48
198	Diazinon	0.03	0.24		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3414	48
198	Diazinon	0.03	0.18		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3414	48
198	Diazinon	0.03	0.15		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3414	48
198	Diazinon	0.03	0.13		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3414	48
198	Diazinon													

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Data source: DPR Surface Water Database **Using current dataset as of 9/24/2000**

DPR Surface Water database with exceedences

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DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
636	2,4-D	0.15	1.39			AQUIR	70.0000	4.0000	1.0000	CA OEHHA MCL: 70 CA DHS PHG: 70 "No cancer risk calculated for noncarcinogens. For noncarcinogens, an"	USGS NAWQA Aquatic: Env. Can. (1999)	Chronic AQUIRE data	3415	41
786	MCPA, dimethylamine salt	0.17	0.06		AqLif		10.0000	0.0250	6.0000		Canada Water Criteria: Aquatic Life	Acute AQUIRE data	3415	41
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3416	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3416	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3416	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3417	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3417	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3417	51
198	Diazinon	0.04	0.17		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3418	37
198	Diazinon	0.04	0.13		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3418	37
198	Diazinon	0.04	0.09		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3418	37
198	Diazinon	0.04	0.09		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3418	37
198	Diazinon	0.04	0.09		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3418	37
198	Diazinon	0.04	0.08		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3418	37
198	Diazinon	0.04	0.07		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3418	37
198	Diazinon	0.04	0.07		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3418	37
198	Diazinon	0.04	0.07		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3418	37
198	Diazinon	0.04	0.07		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3418	37
198	Diazinon	0.04	0.07		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3418	37
198	Diazinon	0.04	0.06		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3418	37
198	Diazinon	0.04	0.06		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3418	63
198	Diazinon	0.04	0.06		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3418	63
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3419	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3419	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3419	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3420	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3420	51
198	Diazinon	3.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3420	51
198	Diazinon	0.03	0.13		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3901	44
253	Chlorpyrifos	0.05	0.05		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3901	44
198	Diazinon	0.03	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3902	44
253	Chlorpyrifos	0.05	0.04		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3902	44
1689	Methidathion	0.05	0.66			AQUIR			0.3000			Chronic AQUIRE data	3903	43
198	Diazinon	0.05	1.26	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3903	43
198	Diazinon	0.05	1.22	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3903	43
198	Diazinon	0.05	0.85	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3903	43
198	Diazinon	0.05	0.46		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3903	43
198	Diazinon	0.05	0.25		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3903	43
231	Diuron	0.40	8.10			AQUIR	10.0000		7.0263	USGS NAWQA Human: HA-L		Chronic AQUIRE data	3903	43
367	Malathion	0.10	0.04			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	3903	43
4064	Diazoxon	0.05	0.43		AqLif		0.6000	0.0400	8.9000			Chronic AQUIRE data	3903	43
83	Bromacil	0.40	7.50		AqLif		90.0000	0.2000	97.0000	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3903	43

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
83	Bromacil	0.40	2.41		AqLif		90.0000	0.2000	97.0000	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3903	43
198	Diazinon	0.05	0.17		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3904	44
198	Diazinon	0.05	0.07		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3906	43
198	Diazinon	0.05	0.67	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3907	43
198	Diazinon	0.05	0.47		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3907	43
198	Diazinon	0.05	0.40		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3907	43
198	Diazinon	0.05	0.40		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3907	43
198	Diazinon	0.05	0.04			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3907	43
253	Chlorpyrifos	0.05	0.01		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3907	43
367	Malathion	0.10	0.01			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	3907	43
459	Parathion	0.10	0.01			AQUIR	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	3907	43
198	Diazinon	0.05	0.47		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3908	43
198	Diazinon	0.05	0.35		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3908	43
198	Diazinon	0.05	0.25		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3908	43
198	Diazinon	0.05	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3908	43
367	Malathion	0.10	0.01			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	3908	43
459	Parathion	0.10	0.01			AQUIR	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	3908	43
1689	Methidathion	0.05	2.45			AQUIR			0.3000			Chronic AQUIRE data	3909	43
198	Diazinon	0.05	2.79	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3909	43
198	Diazinon	0.05	1.04	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3909	43
198	Diazinon	0.05	0.98	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3909	43
198	Diazinon	0.05	0.32		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3909	43
198	Diazinon	0.05	0.12		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3909	43
83	Bromacil	0.40	1.32		AqLif		90.0000	0.2000	97.0000	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3909	43
198	Diazinon	0.03	0.04			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3911	44
198	Diazinon	0.10	0.49		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3912	44
198	Diazinon	0.03	0.49		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3912	44
198	Diazinon	0.03	0.46		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3912	44
198	Diazinon	0.05	0.31		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3912	44
253	Chlorpyrifos	0.05	0.12		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3912	44
253	Chlorpyrifos	0.05	0.10		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3912	44
531	Simazine	2.50	13.00	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4	Canada Water Criteria	Chronic AQUIRE data	3912	44
Health Risk based on human DRAFT PHG														
198	Diazinon	0.03	0.36		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3913	44
198	Diazinon	0.03	0.30		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3913	44
198	Diazinon	0.03	0.03			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3913	44
253	Chlorpyrifos	0.05	0.10		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3913	44
253	Chlorpyrifos	0.05	0.07		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3913	44
106	Carbofuran	0.07	1.90	Human	AqLif		1.7000	1.8000	2.0000	CA OEHHA MCL: 18 CA DHS PHG: 1.7	Canada Water Criteria	Chronic AQUIRE data	3916	43
198	Diazinon	0.05	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3916	43
253	Chlorpyrifos	0.05	0.01		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3916	43
1640	Cyanazine	0.20	0.68		AqLif	AQUIR	1.0000	0.5000	0.1000	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3917	38

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DPB Chem.

Data source: DPR Surface Water Database

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Code

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DPR Surface Water database with exceedences

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DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
459	Parathion	0.01	0.01			AQUIR	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	3917	35
531	Simazine	0.05	0.47	Human			0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	38
531	Simazine	0.05	0.43	Human			0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	38
531	Simazine	0.01	0.96	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	47
531	Simazine	0.06	1.75	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	1.33	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	1.08	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	1.08	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	1.07	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	1.07	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	0.90	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	0.88	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	0.86	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	0.85	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	0.84	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	0.78	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	0.78	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	0.77	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	0.76	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	0.73	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	0.67	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	0.66	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	0.60	Human	AqLif		0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	0.59	Human	AqLif		0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	0.59	Human	AqLif		0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
531	Simazine	0.06	0.57	Human	AqLif		0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	0.57	Human	AqLif		0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	0.56	Human	AqLif		0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.08	0.51	Human	AqLif		0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	0.51	Human	AqLif		0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	0.49	Human			0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	0.47	Human			0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	0.47	Human			0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.08	0.46	Human			0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	0.46	Human			0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	0.44	Human			0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	0.44	Human			0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	0.43	Human			0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.08	0.43	Human			0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	0.43	Human			0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	0.41	Human			0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
531	Simazine	0.06	0.41	Human			0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	3917	9
198	Diazinon	0.05	0.11		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3918	10
198	Diazinon	0.05	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3918	10
198	Diazinon	0.01	0.06		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3918	35
198	Diazinon	0.01	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3918	35
198	Diazinon	0.01	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3918	35
198	Diazinon	0.01	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3918	35
198	Diazinon	0.01	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3918	35
198	Diazinon	0.00	0.07		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3918	39
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3918	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3918	35
4047	Endosulfan sulfate	0.01	0.20		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	3918	10
198	Diazinon	0.05	0.23		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3919	43
198	Diazinon	0.05	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3919	43
198	Diazinon	0.05	1.30	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3920	52

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
253	Chlorpyrifos	0.05	0.11		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3920	52
253	Chlorpyrifos	0.05	0.06		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3920	52
198	Diazinon	0.05	1.90	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3921	52
198	Diazinon	0.05	0.15		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3921	52
253	Chlorpyrifos	0.05	0.12		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3921	52
253	Chlorpyrifos	0.05	0.09		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3921	52
186	DDT	0.02	0.03	Human	AqLif	AQUIR	0.0006	0.0010	0.0055	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canada Water Criteria	Chronic AQUIRE data	3922	52
198	Diazinon	0.05	1.70	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3922	52
198	Diazinon	0.05	0.13		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3922	52
2092	DDE	0.02	0.02	Human		AQUIR	0.0006		0.0018	US EPA Fresh Water Criteria for Human Consumption of Fish+Water		Chronic AQUIRE data	3922	52
253	Chlorpyrifos	0.05	0.10		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3922	52
253	Chlorpyrifos	0.05	0.07		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3922	52
198	Diazinon	0.05	1.30	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3923	52
198	Diazinon	0.05	0.89	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3923	52
198	Diazinon	0.05	0.81	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3923	52
253	Chlorpyrifos	0.05	0.14		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3923	52
253	Chlorpyrifos	0.05	0.13		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3923	52
253	Chlorpyrifos	0.05	0.06		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3923	52
367	Malathion	0.10	0.10			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	3923	52
394	Methyl parathion	0.10	0.14			AQUIR	2.0000		0.0003	USGS NAWQA Human: HA-L		Chronic AQUIRE data	3923	52
198	Diazinon	0.05	1.40	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3924	52
198	Diazinon	0.05	0.70	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3924	52
198	Diazinon	0.05	0.47		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	3924	52
253	Chlorpyrifos	0.05	0.21		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3924	52
253	Chlorpyrifos	0.05	0.05		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	3924	52
198	Diazinon	0.01	2.90	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	401	48
198	Diazinon	0.03	2.00	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	401	48
198	Diazinon	0.01	1.50	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	401	48
198	Diazinon	0.03	1.35	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	401	48
198	Diazinon	0.04	1.34	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	401	48
198	Diazinon	0.01	1.10	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	401	48
198	Diazinon	0.01	1.00	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	401	48
198	Diazinon	0.03	0.80	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	401	48
198	Diazinon	0.03	0.60		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	401	48
198	Diazinon	0.01	0.55		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	401	48
198	Diazinon	0.03	0.40		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	401	48
198	Diazinon	0.01	0.36		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	401	48
198	Diazinon	0.03	0.34		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	401	48
198	Diazinon	0.01	0.23		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	401	48
198	Diazinon	0.01	0.20		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	401	48
198	Diazinon	0.01	0.18		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	401	48
198	Diazinon	0.03	0.13		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	401	48
198	Diazinon	0.03	0.06		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	401	48

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
367	Malathion	0.01	0.03			AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	401	48
198	Diazinon	0.03	0.23		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	402	48
198	Diazinon	0.03	0.07		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	402	48
198	Diazinon	0.03	0.05		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	402	48
198	Diazinon	0.01	0.04			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	402	48
198	Diazinon	0.03	0.03			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	402	48
1689	Methidathion	0.05	0.32			AQUIRE			0.3000			Chronic AQUIRE data	4805	43
198	Diazinon	0.05	0.30		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	4805	43
198	Diazinon	0.05	0.24		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	4806	43
198	Diazinon	0.05	0.08		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	4903	14
198	Diazinon	0.00	0.09		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5001	39
198	Diazinon	0.00	0.07		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5001	39
198	Diazinon	0.00	0.05		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5001	39
198	Diazinon	0.00	0.05		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5001	39
198	Diazinon	0.00	0.05		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5001	39
198	Diazinon	0.00	0.05		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5001	39
198	Diazinon	0.00	0.04		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5001	39
198	Diazinon	0.00	0.04			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5001	39
198	Diazinon	0.00	0.03			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5001	39
198	Diazinon	0.00	0.03			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5001	39
198	Diazinon	0.00	0.03			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5001	39
198	Diazinon	0.00	0.02			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5001	39
198	Diazinon	0.00	0.01			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5001	39
198	Diazinon	0.00	0.01			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5001	39
198	Diazinon	0.00	0.01			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5001	39
198	Diazinon	0.00	0.01			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5001	39
198	Diazinon	0.00	0.00			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5001	39
1689	Methidathion	0.05	0.34			AQUIRE			0.3000			Chronic AQUIRE data	5002	10
198	Diazinon	0.05	0.37		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5002	10
198	Diazinon	0.05	0.17		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5002	10
198	Diazinon	0.05	0.15		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5002	10
198	Diazinon	0.05	0.11		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5002	10
198	Diazinon	0.01	0.02			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5002	35
253	Chlorpyrifos	0.01	0.02		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5002	35
198	Diazinon	0.00	0.83	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5003	47
253	Chlorpyrifos	0.00	0.25		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5003	47
367	Malathion	0.01	0.04			AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5003	47
198	Diazinon	0.00	0.10		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5004	47
198	Diazinon	0.00	0.06		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5004	47
198	Diazinon	0.00	0.03			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5004	47
198	Diazinon	0.00	0.03			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5004	47

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
198	Diazinon	0.00	0.03			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5004	47
198	Diazinon	0.00	0.03			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5004	47
198	Diazinon	0.00	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5004	47
198	Diazinon	0.00	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5004	47
253	Chlorpyrifos	0.00	0.01		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5004	47
253	Chlorpyrifos	0.00	0.01		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5004	47
367	Malathion	0.01	0.26		AqLif	AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5004	47
367	Malathion	0.01	0.06			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5004	47
531	Simazine	0.01	1.60	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5004	47
198	Diazinon	0.00	1.10	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5005	47
198	Diazinon	0.00	1.00	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5005	47
198	Diazinon	0.00	0.80	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5005	47
198	Diazinon	0.00	0.80	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5005	47
198	Diazinon	0.00	0.70	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5005	47
198	Diazinon	0.00	0.68	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5005	47
198	Diazinon	0.50	2.10	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5005	49
198	Diazinon	0.50	2.00	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5005	49
198	Diazinon	0.50	1.90	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5005	49
198	Diazinon	0.50	1.50	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5005	49
198	Diazinon	0.50	0.90	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5005	49
198	Diazinon	0.50	0.82	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5005	49
198	Diazinon	0.10	0.48		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5005	49
198	Diazinon	0.05	0.35		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5005	49
198	Diazinon	0.05	0.19		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5005	49
253	Chlorpyrifos	0.00	0.08		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5005	47
253	Chlorpyrifos	0.00	0.08		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5005	47
253	Chlorpyrifos	0.00	0.07		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5005	47
253	Chlorpyrifos	0.00	0.07		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5005	47
253	Chlorpyrifos	0.00	0.07		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5005	47
253	Chlorpyrifos	0.00	0.07		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5005	47
253	Chlorpyrifos	0.05	0.05		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5005	49
367	Malathion	0.01	0.10			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5005	47
367	Malathion	0.01	0.08			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5005	47
367	Malathion	0.01	0.07			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5005	47
367	Malathion	0.01	0.06			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5005	47
367	Malathion	0.01	0.04			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5005	47
367	Malathion	0.01	0.03			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5005	47
198	Diazinon	0.00	0.66	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5006	47

DFP Chan Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
253	Chlorpyrifos	0.00	0.05		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5006	47
367	Malathion	0.01	0.05			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5006	47
198	Diazinon	0.00	2.90	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5007	39
198	Diazinon	0.00	2.80	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5007	39
198	Diazinon	0.00	0.92	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5007	39
198	Diazinon	0.00	0.32		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5007	39
198	Diazinon	0.00	0.29		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5007	39
198	Diazinon	0.00	0.23		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5007	39
198	Diazinon	0.00	0.20		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5007	39
198	Diazinon	0.00	0.17		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5007	39
198	Diazinon	0.00	0.15		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5007	39
198	Diazinon	0.00	0.15		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5007	39
198	Diazinon	0.00	0.13		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5007	39
198	Diazinon	0.00	0.11		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5007	39
198	Diazinon	0.00	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5007	39
198	Diazinon	0.00	0.08		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5007	39
198	Diazinon	0.00	0.03			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5007	39
198	Diazinon	0.00	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5007	39
198	Diazinon	0.00	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5007	39
198	Diazinon	0.00	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5007	39
198	Diazinon	0.00	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5007	39
198	Diazinon	0.00	0.23		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5007	47
198	Diazinon	0.00	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5007	47
198	Diazinon	0.00	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5007	47
198	Diazinon	0.00	0.00			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5007	47
253	Chlorpyrifos	0.00	0.03		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5007	47
253	Chlorpyrifos	0.00	0.03		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5007	47
253	Chlorpyrifos	0.00	0.03		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water			

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
367	Malathion	0.01	0.03			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5007	47
531	Simazine	0.01	2.20	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: .4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5007	47
531	Simazine	0.01	1.80	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: .4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5007	47
531	Simazine	0.01	1.10	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: .4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5007	47
531	Simazine	0.01	0.98	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: .4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5007	47
531	Simazine	0.01	0.85	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: .4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5007	47
531	Simazine	0.01	0.79	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: .4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5007	47
531	Simazine	0.01	0.77	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: .4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5007	47
531	Simazine	0.01	0.70	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: .4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5007	47
531	Simazine	0.01	0.69	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: .4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5007	47
198	Diazinon	0.00	0.62	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5008	47
198	Diazinon	0.00	0.61	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5008	47
198	Diazinon	0.00	0.49		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5008	47
198	Diazinon	0.00	0.22		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5008	47
198	Diazinon	0.00	0.20		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5008	47
198	Diazinon	0.00	0.12		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5008	47
253	Chlorpyrifos	0.00	0.09		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5008	47
253	Chlorpyrifos	0.00	0.06		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5008	47
253	Chlorpyrifos	0.00	0.06		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5008	47
253	Chlorpyrifos	0.00	0.06		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5008	47
253	Chlorpyrifos	0.00	0.05		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5008	47
253	Chlorpyrifos	0.00	0.03		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5008	47
367	Malathion	0.01	0.06			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5008	47
367	Malathion	0.01	0.06			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5008	47
367	Malathion	0.01	0.04			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5008	47
367	Malathion	0.01	0.04			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5008	47
367	Malathion	0.01	0.03			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5008	47
367	Malathion	0.01	0.02			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5008	47
531	Simazine	0.01	0.57	Human	AqLif		0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: .4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5008	47
105	Carbaryl	0.00	0.32		AqLif		90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	5009	47
198	Diazinon	0.00	0.81	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5009	47
198	Diazinon	0.05	0.20		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5009	49

DPF Chan Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
253	Chlorpyrifos	0.00	0.30		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5009	47
367	Malathion	0.01	0.07			AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5009	47
198	Diazinon	0.00	0.01			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5010	47
198	Diazinon	0.00	0.11		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5011	47
253	Chlorpyrifos	0.00	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5011	47
198	Diazinon	0.00	0.01			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5012	47
253	Chlorpyrifos	0.00	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5012	47
105	Carbaryl	0.05	0.44		AqLif		90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	5014	10
105	Carbaryl	0.05	0.36		AqLif		90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	5014	10
105	Carbaryl	0.50	8.40		AqLif	AQUIRE	90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	5014	35
105	Carbaryl	0.50	2.80		AqLif	AQUIRE	90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	5014	35
105	Carbaryl	0.50	2.00		AqLif	AQUIRE	90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	5014	35
105	Carbaryl	0.50	0.60		AqLif		90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	5014	35
198	Diazinon	0.05	0.41		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5014	10
198	Diazinon	0.05	0.20		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5014	10
198	Diazinon	0.05	0.16		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5014	10
198	Diazinon	0.05	0.06		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5014	10
198	Diazinon	0.01	1.80	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5014	35
198	Diazinon	0.01	0.31		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5014	35
198	Diazinon	0.01	0.29		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5014	35
198	Diazinon	0.01	0.24		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5014	35
198	Diazinon	0.01	0.20		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5014	35
198	Diazinon	0.01	0.19		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5014	35
198	Diazinon	0.01	0.19		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5014	35
198	Diazinon	0.01	0.16		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5014	35
198	Diazinon	0.01	0.07		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5014	35
198	Diazinon	0.01	0.06		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5014	35
198	Diazinon	0.01	0.06		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5014	35
198	Diazinon	0.01												

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
253	Chlorpyrifos	0.01	0.03		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5014	35
253	Chlorpyrifos	0.01	0.02		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5014	35
253	Chlorpyrifos	0.01	0.02		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5014	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5014	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5014	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5014	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5014	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5014	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5014	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5014	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5014	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5014	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5014	35
254	Fonofos	0.01	0.28			AQUIRE	10.0000		0.0800	USGS NAWQA Human: HA-L		Chronic AQUIRE data	5014	35
254	Fonofos	0.01	0.09			AQUIRE	10.0000		0.0800	USGS NAWQA Human: HA-L		Chronic AQUIRE data	5014	35
259	Endosulfan	0.01	0.02		AqLif	AQUIRE	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	5014	10
259	Endosulfan	0.01	0.01			AQUIRE	110.0000	0.0200	0.0003		Canada Water Criteria	Chronic AQUIRE data	5014	10
367	Malathion	0.01	0.42		AqLif	AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5014	35
4046	Endosulfan II (beta)	0.01	0.05		AqLif		110.0000	0.0200	0.1000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	5014	10
4046	Endosulfan II (beta)	0.01	0.02		AqLif		110.0000	0.0200	0.1000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	5014	10
4047	Endosulfan sulfate	0.01	0.18		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	5014	10
4047	Endosulfan sulfate	0.01	0.05		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	5014	10
459	Parathion	0.01	0.91		AqLif	AQUIRE	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5014	35
459	Parathion	0.01	0.16		AqLif	AQUIRE	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5014	35
459	Parathion	0.01	0.12		AqLif	AQUIRE	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5014	35
459	Parathion	0.01	0.12		AqLif	AQUIRE	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5014	35
459	Parathion	0.01	0.04		AqLif	AQUIRE	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5014	35
459	Parathion	0.01	0.02		AqLif	AQUIRE	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5014	35
459	Parathion	0.01	0.02		AqLif	AQUIRE	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5014	35
459	Parathion	0.01	0.01			AQUIRE	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5014	35
459	Parathion	0.01	0.01			AQUIRE	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5014	35
105	Carbaryl	0.05	0.26		AqLif		90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	5015	10
1689	Methidathion	0.05	0.60			AQUIRE			0.3000			Chronic AQUIRE data	5015	10
1689	Methidathion	0.05	0.33			AQUIRE			0.3000			Chronic AQUIRE data	5015	10

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DPRC hem
Code

Study

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
367	Malathion	0.05	0.05			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5015	10
367	Malathion	0.01	0.08			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5015	35
367	Malathion	0.01	0.01			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5015	35
4047	Endosulfan sulfate	0.01	0.03		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	5015	10
4047	Endosulfan sulfate	0.01	0.02		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	5015	10
4047	Endosulfan sulfate	0.01	0.02		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	5015	10
459	Parathion	0.05	0.08		AqLif	AQUIR	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5015	10
459	Parathion	0.01	0.03		AqLif	AQUIR	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5015	35
459	Parathion	0.01	0.02		AqLif	AQUIR	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5015	35
459	Parathion	0.01	0.01			AQUIR	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5015	35
459	Parathion	0.01	0.01			AQUIR	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5015	35
198	Diazinon	0.05	0.22		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5016	10
198	Diazinon	0.05	0.18		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5016	10
198	Diazinon	0.05	0.09		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5016	10
198	Diazinon	0.01	0.35		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5016	35
198	Diazinon	0.01	0.03			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5016	35
198	Diazinon	0.01	0.03			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5016	35
198	Diazinon	0.01	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5016	35
198	Diazinon	0.01	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5016	35
198	Diazinon	0.01	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5016	35
198	Diazinon	0.00	0.52		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5016	39
253	Chlorpyrifos	0.01	0.03		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5016	35
253	Chlorpyrifos	0.01	0.02		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5016	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5016	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5016	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5016	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5016	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5016	35
198	Diazinon	0.00	0.04		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5017	47
198	Diazinon	0.00	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5017	47
198	Diazinon	0.00	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5017	47
198	Diazinon	0.00	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5017	47
198	Diazinon	0.00	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5017	47
198	Diazinon	0.00	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5017	47
198	Diazinon	0.00	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5017	47
198	Diazinon	0.00	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5017	47

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	AqLif	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
198	Diazinon	0.00	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5017	47
198	Diazinon	0.00	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5017	47
198	Diazinon	0.00	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5017	47
198	Diazinon	0.00	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5017	47
198	Diazinon	0.00	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5017	47
198	Diazinon	0.00	0.00			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5017	47
198	Diazinon	0.00	0.00			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5017	47
253	Chlorpyrifos	0.00	0.01		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5017	47
253	Chlorpyrifos	0.00	0.01		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5017	47
253	Chlorpyrifos	0.00	0.01		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5017	47
253	Chlorpyrifos	0.00	0.01		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5017	47
367	Malathion	0.01	0.02			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5017	47
367	Malathion	0.01	0.01			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5017	47
531	Simazine	0.01	1.50	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: .4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5017	47
531	Simazine	0.01	1.10	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: .4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5017	47
531	Simazine	0.01	0.92	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: .4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5017	47
531	Simazine	0.01	0.59	Human	AqLif		0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: .4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5017	47
531	Simazine	0.01	0.41	Human			0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: .4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5017	47
105	Carbaryl	0.50	1.60		AqLif	AQUIR	90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	5018	35
198	Diazinon	0.01	2.60	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5018	35
198	Diazinon	0.01	1.30	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5018	35
198	Diazinon	0.01	0.42		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5018	35
198	Diazinon	0.01	0.22		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5018	35
198	Diazinon	0.01	0.20		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5018	35
198	Diazinon	0.01	0.20		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5018	35
198	Diazinon	0.01	0.13		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5018	35
198	Diazinon	0.01	0.12		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5018	35
198	Diazinon	0.01	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5018	35
198	Diazinon	0.01	0.05		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5018	35
198	Diazinon	0.01	0.04			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5018	35
198	Diazinon	0.01	0.03			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5018	35
198	Diazinon	0.01	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5018	35
198	Diazinon	0.01	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5018	35
198	Diazinon	0.01	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5018	35
198	Diazinon	0.01	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5018	35
198	Diazinon	0.01	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5018	35
198	Diazinon	0.01	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5018	35
198	Diazinon	0.01	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5018	35
198	Diazinon	0.01	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5018	35
198	Diazinon	0.01	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5018	35

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DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
253	Chlorpyrifos	0.01	0.12		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5018	35
253	Chlorpyrifos	0.01	0.04		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5018	35
253	Chlorpyrifos	0.01	0.04		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5018	35
253	Chlorpyrifos	0.01	0.03		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5018	35
253	Chlorpyrifos	0.01	0.03		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5018	35
253	Chlorpyrifos	0.01	0.02		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5018	35
253	Chlorpyrifos	0.01	0.02		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5018	35
253	Chlorpyrifos	0.01	0.02		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5018	35
253	Chlorpyrifos	0.01	0.02		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5018	35
253	Chlorpyrifos	0.01	0.02		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5018	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5018	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5018	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5018	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5018	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5018	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5018	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5018	35
254	Fonofos	0.01	0.54			AQUIR	10.0000		0.0800	USGS NAWQA Human: HA-L		Chronic AQUIRE data	5018	35
254	Fonofos	0.01	0.52			AQUIR	10.0000		0.0800	USGS NAWQA Human: HA-L		Chronic AQUIRE data	5018	35
254	Fonofos	0.01	0.12			AQUIR	10.0000		0.0800	USGS NAWQA Human: HA-L		Chronic AQUIRE data	5018	35
254	Fonofos	0.01	0.09			AQUIR	10.0000		0.0800	USGS NAWQA Human: HA-L		Chronic AQUIRE data	5018	35
367	Malathion	0.05	0.11		AqLif	AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5018	10
367	Malathion	0.01	0.28		AqLif	AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5018	35
367	Malathion	0.01	0.01			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5018	35
367	Malathion	0.01	0.01			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5018	35
394	Methyl parathion	0.01	0.02			AQUIR	2.0000		0.0003	USGS NAWQA Human: HA-L		Chronic AQUIRE data	5018	35
4047	Endosulfan sulfate	0.01	0.05		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	5018	10
4047	Endosulfan sulfate	0.01	0.03		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	5018	10
459	Parathion	0.01	2.10		AqLif	AQUIR	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5018	35
459	Parathion	0.01	0.72		AqLif	AQUIR	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5018	35
459	Parathion	0.01	0.51		AqLif	AQUIR	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5018	35
459	Parathion	0.01	0.46		AqLif	AQUIR	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5018	35
459	Parathion	0.01	0.24		AqLif	AQUIR	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5018	35
459	Parathion	0.01	0.22		AqLif	AQUIR	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5018	35
459	Parathion	0.01	0.13		AqLif	AQUIR	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5018	35

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DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
459	Parathion	0.01	0.07		AqLif	AQUIRE	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5018	35
459	Parathion	0.01	0.02		AqLif	AQUIRE	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5018	35
459	Parathion	0.01	0.01			AQUIRE	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5018	35
198	Diazinon	0.01	2.60	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5019	35
198	Diazinon	0.01	0.82	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5019	35
198	Diazinon	0.01	0.33		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5019	35
198	Diazinon	0.01	0.27		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5019	35
198	Diazinon	0.01	0.23		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5019	35
198	Diazinon	0.01	0.20		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5019	35
198	Diazinon	0.01	0.19		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5019	35
198	Diazinon	0.01	0.18		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5019	35
198	Diazinon	0.01	0.09		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5019	35
198	Diazinon	0.01	0.04			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5019	35
198	Diazinon	0.01	0.03			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5019	35
198	Diazinon	0.01	0.02			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5019	35
198	Diazinon	0.01	0.01			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5019	35
253	Chlorpyrifos	0.01	1.60		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5019	35
253	Chlorpyrifos	0.01	0.73		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5019	35
253	Chlorpyrifos	0.01	0.23		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5019	35
253	Chlorpyrifos	0.01	0.17		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5019	35
253	Chlorpyrifos	0.01	0.12		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5019	35
253	Chlorpyrifos	0.01	0.12		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5019	35
253	Chlorpyrifos	0.01	0.06		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5019	35
253	Chlorpyrifos	0.01	0.04		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5019	35
253	Chlorpyrifos	0.01	0.04		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5019	35
253	Chlorpyrifos	0.01	0.03		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5019	35
253	Chlorpyrifos	0.01	0.02		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5019	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5019	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5019	35
367	Malathion	0.01	0.02			AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5019	35
367	Malathion	0.01	0.01			AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5019	35
459	Parathion	0.01	0.37		AqLif	AQUIRE	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5019	35
459	Parathion	0.01	0.10		AqLif	AQUIRE	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5019	35
459	Parathion	0.01	0.02		AqLif	AQUIRE	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5019	35
459	Parathion	0.01	0.01			AQUIRE	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5019	35
198	Diazinon	0.00	0.00			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5020	47
198	Diazinon	0.00	0.00			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5020	47

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DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
198	Diazinon	0.00	0.00			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5020	47
198	Diazinon	0.00	0.00			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5020	47
198	Diazinon	0.00	0.60		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5021	47
253	Chlorpyrifos	0.00	0.03		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5021	47
367	Malathion	0.01	0.07			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5021	47
198	Diazinon	0.00	0.04			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5022	47
253	Chlorpyrifos	0.00	0.02		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5022	47
1689	Methidathion	0.05	0.76			AQUIR			0.3000			Chronic AQUIRE data	5023	10
198	Diazinon	0.05	1.18	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5023	10
198	Diazinon	0.05	0.18		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5023	10
198	Diazinon	0.05	0.11		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5023	10
198	Diazinon	0.05	0.08		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5023	10
198	Diazinon	0.05	0.06		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5023	10
198	Diazinon	0.01	0.06		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5023	35
216	Dimethoate	0.05	1.05			AQUIR	20.0000	3.0000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	5023	10
253	Chlorpyrifos	0.05	0.08		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5023	10
253	Chlorpyrifos	0.05	0.08		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5023	10
253	Chlorpyrifos	0.01	0.09		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5023	35
253	Chlorpyrifos	0.01	0.08		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5023	35
4047	Endosulfan sulfate	0.01	0.10		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	5023	10
4047	Endosulfan sulfate	0.01	0.05		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	5023	10
105	Carbaryl	0.05	1.00		AqLif		90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	5024	10
105	Carbaryl	0.05	0.83		AqLif		90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	5024	10
1689	Methidathion	0.05	0.33			AQUIR			0.3000			Chronic AQUIRE data	5024	10
198	Diazinon	0.05	1.69	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5024	10
198	Diazinon	0.05	0.45		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5024	10
198	Diazinon	0.05	0.28		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5024	10
198	Diazinon	0.05	0.12		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5024	10
198	Diazinon	0.01	0.50		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5024	35
198	Diazinon	0.01	0.45		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5024	35
198	Diazinon	0.01	0.29		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5024	35
198	Diazinon	0.01	0.26		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5024	35
198	Diazinon	0.01	0.17		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5024	35
198	Diazinon	0.01	0.09		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5024	35
198	Diazinon	0.01	0.08		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5024	35
198	Diazinon	0.01	0.08		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5024	35
198	Diazinon	0.01	0.05		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5024	35
198	Diazinon	0.01	0.04			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5024	35
198	Diazinon	0.01	0.03			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5024	35
198	Diazinon	0.01	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5024	35
198	Diazinon	0.01	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5024	35
198	Diazinon	0.01	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5024	35
198	Diazinon	0.01	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5024	35

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DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
198	Diazinon	0.01	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5025	35
198	Diazinon	0.01	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5025	35
198	Diazinon	0.01	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5025	35
198	Diazinon	0.01	0.01			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5025	35
253	Chlorpyrifos	0.01	0.47		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5025	35
253	Chlorpyrifos	0.01	0.22		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5025	35
253	Chlorpyrifos	0.01	0.21		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5025	35
253	Chlorpyrifos	0.01	0.19		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5025	35
253	Chlorpyrifos	0.01	0.17		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5025	35
253	Chlorpyrifos	0.01	0.11		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5025	35
253	Chlorpyrifos	0.01	0.08		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5025	35
253	Chlorpyrifos	0.01	0.08		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5025	35
253	Chlorpyrifos	0.01	0.07		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5025	35
253	Chlorpyrifos	0.01	0.06		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5025	35
253	Chlorpyrifos	0.01	0.05		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5025	35
253	Chlorpyrifos	0.01	0.04		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5025	35
253	Chlorpyrifos	0.01	0.03		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5025	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5025	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIR	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5025	35
254	Fonofos	0.05	0.14			AQUIR	10.0000		0.0800	USGS NAWQA Human: HA-L		Chronic AQUIRE data	5025	10
254	Fonofos	0.05	0.11			AQUIR	10.0000		0.0800	USGS NAWQA Human: HA-L		Chronic AQUIRE data	5025	10
254	Fonofos	0.01	0.20			AQUIR	10.0000		0.0800	USGS NAWQA Human: HA-L		Chronic AQUIRE data	5025	35
459	Parathion	0.01	0.29		AqLif	AQUIR	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5025	35
459	Parathion	0.01	0.12		AqLif	AQUIR	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5025	35
459	Parathion	0.01	0.11		AqLif	AQUIR	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5025	35
459	Parathion	0.01	0.09		AqLif	AQUIR	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5025	35
459	Parathion	0.01	0.04		AqLif	AQUIR	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5025	35
459	Parathion	0.01	0.01			AQUIR	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5025	35
459	Parathion	0.01	0.01			AQUIR	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5025	35
459	Parathion	0.01	0.01			AQUIR	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5025	35
459	Parathion	0.01	0.01			AQUIR	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5025	35
198	Diazinon	0.00	9.72	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5026	45
198	Diazinon	0.00	3.86	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5026	45
198	Diazinon	0.00	2.93	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5026	45
198	Diazinon	0.00	1.27	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5026	45
198	Diazinon	0.00	0.98	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5026	45
198	Diazinon	0.00	0.95	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5026	45
198	Diazinon	0.00	0.80	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5026	45

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DPR Chem
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DPB Chem
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DFR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE
198	Diazinon	0.00	29.37	Human	AqLif	AQUIRE
198	Diazinon	0.00	16.81	Human	AqLif	AQUIRE
198	Diazinon	0.00	7.80	Human	AqLif	AQUIRE
198	Diazinon	0.00	5.61	Human	AqLif	AQUIRE
198	Diazinon	0.00	3.65	Human	AqLif	AQUIRE
198	Diazinon	0.00	2.60	Human	AqLif	AQUIRE
198	Diazinon	0.00	1.74	Human	AqLif	AQUIRE
198	Diazinon	0.00	1.37	Human	AqLif	AQUIRE
198	Diazinon	0.00	1.09	Human	AqLif	AQUIRE
198	Diazinon	0.00	0.59		AqLif	AQUIRE
198	Diazinon	0.00	0.54		AqLif	AQUIRE
198	Diazinon	0.00	0.41		AqLif	AQUIRE
198	Diazinon	0.00	0.38		AqLif	AQUIRE
198	Diazinon	0.00	0.28		AqLif	AQUIRE
198	Diazinon	0.00	0.26		AqLif	AQUIRE
198	Diazinon	0.00	0.24		AqLif	AQUIRE
198	Diazinon	0.00	0.19		AqLif	AQUIRE
198	Diazinon	0.00	0.18		AqLif	AQUIRE
198	Diazinon	0.00	0.15		AqLif	AQUIRE
198	Diazinon	0.00	0.14		AqLif	AQUIRE
198	Diazinon	0.00	0.09		AqLif	AQUIRE
198	Diazinon	0.00	0.09		AqLif	AQUIRE
198	Diazinon	0.00	0.09		AqLif	AQUIRE
198	Diazinon	0.00	0.09		AqLif	AQUIRE
198	Diazinon	0.00	0.09		AqLif	AQUIRE
198	Diazinon	0.00	0.07		AqLif	AQUIRE
198	Diazinon	0.00	0.07		AqLif	AQUIRE
198	Diazinon	0.00	0.07		AqLif	AQUIRE
198	Diazinon	0.00	0.06		AqLif	AQUIRE
198	Diazinon	0.00	0.06		AqLif	AQUIRE
198	Diazinon	0.00	0.04		AqLif	AQUIRE
198	Diazinon	0.00	0.04		AqLif	AQUIRE
198	Diazinon	0.00	0.04		AqLif	AQUIRE
198	Diazinon	0.00	0.04			AQUIRE
198	Diazinon	0.00	0.04			AQUIRE
198	Diazinon	0.00	0.04			AQUIRE
198	Diazinon	0.00	0.04			AQUIRE
198	Diazinon	0.00	0.04			AQUIRE
198	Diazinon	0.00	0.04			AQUIRE
198	Diazinon	0.00	0.04			AQUIRE
198	Diazinon	0.00	0.03			AQUIRE
198	Diazinon	0.00	0.03			AQUIRE
198	Diazinon	0.00	0.03			AQUIRE

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Data source: DPR Surface Water Database

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DPR Chem
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DPB Chem

Data source: DPR Surface Water Database

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[illegible]Data source: DPR Surface Water Database Using current dataset as of 9/24/2000 Page 72

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Study	Code
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DPR Surface Water database with exceedences

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DPB Chem
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Data source: DPR Surface Water Database

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Study
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DPR Surface Water database with exceedences

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DPR Surface Water database with exceedences

DEP Char Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
253	Chlorpyrifos	0.00	0.06		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5028	46
253	Chlorpyrifos	0.00	0.05		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5028	46
253	Chlorpyrifos	0.00	0.04		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5028	46
253	Chlorpyrifos	0.00	0.03		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5028	46
253	Chlorpyrifos	0.00	0.03		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5028	46
253	Chlorpyrifos	0.00	0.03		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5028	46
253	Chlorpyrifos	0.00	0.03		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5028	46
253	Chlorpyrifos	0.00	0.03		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5028	46
253	Chlorpyrifos	0.00	0.02		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5028	46
253	Chlorpyrifos	0.00	0.02		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5028	46
253	Chlorpyrifos	0.00	0.02		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5028	46
253	Chlorpyrifos	0.00	0.02		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5028	46
253	Chlorpyrifos	0.00	0.02		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5028	46
253	Chlorpyrifos	0.00	0.02		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5028	46
253	Chlorpyrifos	0.00	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5028	46
253	Chlorpyrifos	0.00	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5028	46
253	Chlorpyrifos	0.00	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5028	46
253	Chlorpyrifos	0.00	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5028	46
253	Chlorpyrifos	0.00	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5028	46
253	Chlorpyrifos	0.00	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5028	46
253	Chlorpyrifos	0.00	0.00		AqLif		20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5028	46
254	Fonofos	0.01	0.21			AQUIRE	10.0000		0.0800	USGS NAWQA Human: HA-L		Chronic AQUIRE data	5028	35
254	Fonofos	0.00	0.26			AQUIRE	10.0000		0.0800	USGS NAWQA Human: HA-L		Chronic AQUIRE data	5028	46
254	Fonofos	0.00	0.17			AQUIRE	10.0000		0.0800	USGS NAWQA Human: HA-L		Chronic AQUIRE data	5028	46
254	Fonofos	0.00	0.10			AQUIRE	10.0000		0.0800	USGS NAWQA Human: HA-L		Chronic AQUIRE data	5028	46
254	Fonofos	0.00	0.09			AQUIRE	10.0000		0.0800	USGS NAWQA Human: HA-L		Chronic AQUIRE data	5028	46
314	Azinphos-methyl	0.05	0.10		AqLif	AQUIRE	20.0000	0.0100	0.0240	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5028	10
314	Azinphos-methyl	0.05	0.08		AqLif	AQUIRE	20.0000	0.0100	0.0240	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5028	10
314	Azinphos-methyl	0.00	0.39		AqLif	AQUIRE	20.0000	0.0100	0.0240	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5028	46
314	Azinphos-methyl	0.00	0.28		AqLif	AQUIRE	20.0000	0.0100	0.0240	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5028	46
314	Azinphos-methyl	0.00	0.27		AqLif	AQUIRE	20.0000	0.0100	0.0240	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5028	46
314	Azinphos-methyl	0.00	0.21		AqLif	AQUIRE	20.0000	0.0100	0.0240	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5028	46
314	Azinphos-methyl	0.00	0.10		AqLif	AQUIRE	20.0000	0.0100	0.0240	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5028	46
314	Azinphos-methyl	0.00	0.06		AqLif	AQUIRE	20.0000	0.0100	0.0240	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5028	46
314	Azinphos-methyl	0.00	0.05		AqLif	AQUIRE	20.0000	0.0100	0.0240	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5028	46
314	Azinphos-methyl	0.00	0.05		AqLif	AQUIRE	20.0000	0.0100	0.0240	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5028	46
314	Azinphos-methyl	0.00	0.05		AqLif	AQUIRE	20.0000	0.0100	0.0240	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5028	46

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
367	Malathion	0.01	0.18		AqLif	AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5028	35
367	Malathion	0.01	0.01			AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5028	46
394	Methyl parathion	0.05	0.19			AQUIRE	2.0000		0.0003	USGS NAWQA Human: HA-L		Chronic AQUIRE data	5028	38
4047	Endosulfan sulfate	0.01	0.04		AqLif		110.0000	0.0200	212.0000	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	Canadian FW Aquatic Life Standard	Chronic AQUIRE data	5028	10
459	Parathion	0.05	0.05		AqLif	AQUIRE	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5028	10
459	Parathion	0.01	0.31		AqLif	AQUIRE	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5028	35
459	Parathion	0.01	0.24		AqLif	AQUIRE	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5028	35
459	Parathion	0.01	0.04		AqLif	AQUIRE	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5028	35
459	Parathion	0.01	0.02		AqLif	AQUIRE	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5028	35
459	Parathion	0.01	0.01			AQUIRE	50.0000	0.0130	0.0006	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5028	35
502	Prometryn	0.05	3.13			AQUIRE			0.7500			Chronic AQUIRE data	5028	62
531	Simazine	0.05	0.71	Human	AqLif	AQUIRE	0.4000	0.5000	0.6140	CA OEHHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5028	38
531	Simazine	0.01	0.51	Human	AqLif		0.4000	0.5000	0.6140	CA OEHHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5028	46
531	Simazine	0.01	0.43	Human			0.4000	0.5000	0.6140	CA OEHHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5028	46
531	Simazine	0.05	2.89	Human	AqLif	AQUIRE	0.4000	0.5000	0.6140	CA OEHHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5028	62
531	Simazine	0.05	2.81	Human	AqLif	AQUIRE	0.4000	0.5000	0.6140	CA OEHHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5028	62
678	Alachlor	0.00	0.31	Human			0.0000		5.0000	Canada Drinking Water Standard		Chronic AQUIRE data	5028	46
678	Alachlor	0.00	0.08	Human			0.0000		5.0000	Canada Drinking Water Standard		Chronic AQUIRE data	5028	46
678	Alachlor	0.00	0.03	Human			0.0000		5.0000	Canada Drinking Water Standard		Chronic AQUIRE data	5028	46
678	Alachlor	0.00	0.02	Human			0.0000		5.0000	Canada Drinking Water Standard		Chronic AQUIRE data	5028	46
678	Alachlor	0.00	0.01	Human			0.0000		5.0000	Canada Drinking Water Standard		Chronic AQUIRE data	5028	46
678	Alachlor	0.00	0.01	Human			0.0000		5.0000	Canada Drinking Water Standard		Chronic AQUIRE data	5028	46
678	Alachlor	0.00	0.01	Human			0.0000		5.0000	Canada Drinking Water Standard		Chronic AQUIRE data	5028	46
678	Alachlor	0.00	0.01	Human			0.0000		5.0000	Canada Drinking Water Standard		Chronic AQUIRE data	5028	46
678	Alachlor	0.00	0.01	Human			0.0000		5.0000	Canada Drinking Water Standard		Chronic AQUIRE data	5028	46
678	Alachlor	0.00	0.01	Human			0.0000		5.0000	Canada Drinking Water Standard		Chronic AQUIRE data	5028	46
678	Alachlor	0.00	0.01	Human			0.0000		5.0000	Canada Drinking Water Standard		Chronic AQUIRE data	5028	46
678	Alachlor	0.00	0.00	Human			0.0000		5.0000	Canada Drinking Water Standard		Chronic AQUIRE data	5028	46
105	Carbaryl	0.05	0.80		AqLif		90.0000	0.2000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	5029	10
1689	Methodathion	0.05	0.33			AQUIRE			0.3000			Chronic AQUIRE data	5029	10
198	Diazinon	0.05	1.69	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5029	10
198	Diazinon	0.05	0.13		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5029	10
198	Diazinon	0.05	0.09		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5029	10
198	Diazinon	0.05	0.08		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5029	10
198	Diazinon	0.05	0.07		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5029	10

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Lif	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
198	Diazinon	0.05	0.07		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5029	10
198	Diazinon	0.01	0.38		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5029	35
198	Diazinon	0.01	0.09		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5029	35
198	Diazinon	0.01	0.08		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5029	35
198	Diazinon	0.01	0.07		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5029	35
198	Diazinon	0.01	0.06		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5029	35
198	Diazinon	0.01	0.03			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5029	35
198	Diazinon	0.01	0.02			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5029	35
198	Diazinon	0.01	0.02			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5029	35
198	Diazinon	0.01	0.02			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5029	35
198	Diazinon	0.01	0.01			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5029	35
198	Diazinon	0.01	0.01			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5029	35
216	Dimethoate	0.05	2.44			AQUIRE	20.0000	3.0000	1.0000	Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	5029	10
253	Chlorpyrifos	0.01	0.02		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5029	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5029	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5029	35
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5029	35
314	Azinphos-methyl	0.10	0.18		AqLif	AQUIRE	20.0000	0.0100	0.0240	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5029	10
314	Azinphos-methyl	0.05	0.09		AqLif	AQUIRE	20.0000	0.0100	0.0240	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5029	10
314	Azinphos-methyl	0.05	0.08		AqLif	AQUIRE	20.0000	0.0100	0.0240	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5029	10
367	Malathion	0.01	0.16		AqLif	AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5029	35
786	MCPA, dimethylamine salt	0.10	0.10		AqLif		10.0000	0.0250	6.0000		Canada Water Criteria: Aquatic Life	Acute AQUIRE data	5102	6
198	Diazinon	0.01	1.50	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5103	48
198	Diazinon	0.03	1.40	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5103	48
198	Diazinon	0.01	1.40	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5103	48
198	Diazinon	0.04	1.12	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5103	48
198	Diazinon	0.03	0.90	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5103	48
198	Diazinon	0.03	0.90	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5103	48
198	Diazinon	0.01	0.85	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5103	48
198	Diazinon	0.03	0.80	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5103	48
198	Diazinon	0.01	0.64	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5103	48
198	Diazinon	0.01	0.59		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5103	48
198	Diazinon	0.03	0.59		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5103	48
198	Diazinon	0.04	0.50		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5103	48
198	Diazinon	0.03	0.50		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5103	48
198	Diazinon	0.03	0.50		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5103	48
198	Diazinon	0.01	0.48		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5103	48
198	Diazinon	0.03	0.44		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5103	48
198	Diazinon	0.01	0.41		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5103	48
198	Diazinon	0.03	0.32		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5103	48
198	Diazinon	0.01	0.32		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5103	48
198	Diazinon	0.01	0.29		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5103	48

DPR Surface Water database with exceedences

[illegible]

DPR Surface Water database with exceedences

DPR Chan Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
198	Diazinon	0.04	0.09		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5104	37
198	Diazinon	0.04	0.06		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5104	37
198	Diazinon	0.04	0.11		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5104	57
198	Diazinon	0.04	0.09		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5104	57
198	Diazinon	0.04	0.07		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5104	57
198	Diazinon	0.04	0.07		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5104	57
198	Diazinon	0.04	0.09		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5104	63
198	Diazinon	0.04	0.05		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5104	63
198	Diazinon	0.04	0.04		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5104	63
198	Diazinon	0.04	0.04		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5104	63
786	MCPA, dimethylamine salt	0.10	0.52		AqLif			10.0000	0.0250	6.0000	Canada Water Criteria: Aquatic Life	Acute AQUIRE data	5104	6
786	MCPA, dimethylamine salt	0.10	0.52		AqLif			10.0000	0.0250	6.0000	Canada Water Criteria: Aquatic Life	Acute AQUIRE data	5104	6
786	MCPA, dimethylamine salt	0.10	0.25		AqLif			10.0000	0.0250	6.0000	Canada Water Criteria: Aquatic Life	Acute AQUIRE data	5104	6
786	MCPA, dimethylamine salt	0.10	0.10		AqLif			10.0000	0.0250	6.0000	Canada Water Criteria: Aquatic Life	Acute AQUIRE data	5104	6
786	MCPA, dimethylamine salt	0.10	0.10		AqLif			10.0000	0.0250	6.0000	Canada Water Criteria: Aquatic Life	Acute AQUIRE data	5104	6
198	Diazinon	0.05	0.11		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5105	14
198	Diazinon	0.05	0.07		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5105	14
198	Diazinon	0.04	0.09		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5106	33
198	Diazinon	0.04	0.06		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5106	33
198	Diazinon	0.04	0.10		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5106	37
198	Diazinon	0.04	0.09		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5106	37
198	Diazinon	0.04	0.07		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5106	37
198	Diazinon	0.04	0.04		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5106	37
198	Diazinon	0.04	0.08		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5106	57
198	Diazinon	0.04	0.08		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5106	57
198	Diazinon	0.04	0.07		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5106	57
198	Diazinon	0.04	0.07		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5106	57
198	Diazinon	0.04	0.04		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5106	57
198	Diazinon	0.04	0.04		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5106	57
105	Carbaryl	0.04	0.31		AqLif			90.0000	0.2000	1.0000 Canada Drinking Water Standard	Canada Water Criteria	Chronic AQUIRE data	5107	41
198	Diazinon	0.03	0.10		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5107	41
198	Diazinon	0.03	0.98	Human	AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5107	48
198	Diazinon	0.03	0.96	Human	AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5107	48
198	Diazinon	0.04	0.78	Human	AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5107	48
198	Diazinon	0.01	0.76	Human	AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5107	48
198	Diazinon	0.03	0.44		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5107	48
198	Diazinon	0.04	0.38		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5107	48
198	Diazinon	0.01	0.37		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5107	48
198	Diazinon	0.04	0.29		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5107	48
198	Diazinon	0.03	0.27		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5107	48
198	Diazinon	0.01	0.18		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5107	48
198	Diazinon	0.03	0.16		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5107	48
198	Diazinon	0.04	0.15		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5107	48
198	Diazinon	0.03	0.15		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5107	48
198	Diazinon	0.01	0.14		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5107	48
198	Diazinon	0.03	0.14		AqLif	AQUIR		0.6000	0.0400	0.0018 USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5107	48

DFR Chan Code	Chem Name	LOQ	Conc Found	Human	Aq Lif	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
198	Diazinon	0.01	0.11		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5107	48
198	Diazinon	0.03	0.06		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5107	48
198	Diazinon	0.03	0.06		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5107	48
198	Diazinon	0.04	0.04		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5107	48
198	Diazinon	0.01	0.04			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5107	48
198	Diazinon	0.03	0.04			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5107	48
198	Diazinon	0.03	0.04			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5107	48
198	Diazinon	0.03	0.03			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5107	48
198	Diazinon	0.03	0.03			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5107	48
198	Diazinon	0.03	0.03			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5107	48
198	Diazinon	0.01	0.02			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5107	48
1689	Methidathion	0.05	15.10			AQUIRE			0.3000			Chronic AQUIRE data	5109	43
1689	Methidathion	0.05	2.17			AQUIRE			0.3000			Chronic AQUIRE data	5109	43
1689	Methidathion	0.05	1.44			AQUIRE			0.3000			Chronic AQUIRE data	5109	43
198	Diazinon	0.05	6.84	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5109	43
198	Diazinon	0.05	3.97	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5109	43
198	Diazinon	0.05	3.39	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5109	43
198	Diazinon	0.05	0.83	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5109	43
198	Diazinon	0.05	0.51		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5109	43
231	Diuron	0.40	30.60	Human		AQUIRE	10.0000		7.0263	USGS NAWQA Human: HA-L		Chronic AQUIRE data	5109	43
231	Diuron	0.40	15.80	Human		AQUIRE	10.0000		7.0263	USGS NAWQA Human: HA-L		Chronic AQUIRE data	5109	43
231	Diuron	0.40	9.00			AQUIRE	10.0000		7.0263	USGS NAWQA Human: HA-L		Chronic AQUIRE data	5109	43
231	Diuron	0.40	7.10			AQUIRE	10.0000		7.0263	USGS NAWQA Human: HA-L		Chronic AQUIRE data	5109	43
1810	Tebuthiuron	0.02	1.00		AqLif		500.0000	0.2700	90.0000	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5110	48
198	Diazinon	0.01	2.80	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5110	48
198	Diazinon	0.03	1.80	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5110	48
198	Diazinon	0.01	1.00	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5110	48
198	Diazinon	0.03	0.94	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5110	48
198	Diazinon	0.03	0.70	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5110	48
198	Diazinon	0.01												

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
45	Atrazine	0.02	5.30	Human	AqLif	AQUIRE	0.1500	1.8000	2.0000	CA OEHHA MCL: 3 CA DHS PHG: .15 CA MCL to be reviewed for possible revision.	Canada Water Criteria	Chronic AQUIRE data	5110	48
45	Atrazine	0.02	5.10	Human	AqLif	AQUIRE	0.1500	1.8000	2.0000	CA OEHHA MCL: 3 CA DHS PHG: .15 CA MCL to be reviewed for possible revision.	Canada Water Criteria	Chronic AQUIRE data	5110	48
45	Atrazine	0.02	3.10	Human	AqLif	AQUIRE	0.1500	1.8000	2.0000	CA OEHHA MCL: 3 CA DHS PHG: .15 CA MCL to be reviewed for possible revision.	Canada Water Criteria	Chronic AQUIRE data	5110	48
45	Atrazine	0.02	1.40	Human			0.1500	1.8000	2.0000	CA OEHHA MCL: 3 CA DHS PHG: .15 CA MCL to be reviewed for possible revision.	Canada Water Criteria	Chronic AQUIRE data	5110	48
531	Simazine	0.01	1.20	Human	AqLif	AQUIRE	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: .4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5110	48
531	Simazine	0.06	0.80	Human	AqLif	AQUIRE	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: .4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5110	48
531	Simazine	0.01	0.76	Human	AqLif	AQUIRE	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: .4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5110	48
531	Simazine	0.01	0.74	Human	AqLif	AQUIRE	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: .4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5110	48
531	Simazine	0.01	0.62	Human	AqLif	AQUIRE	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: .4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5110	48
531	Simazine	0.01	0.61	Human	AqLif		0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: .4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5110	48
678	Alachlor	0.01	0.04	Human			0.0000		5.0000	Canada Drinking Water Standard		Chronic AQUIRE data	5110	48
678	Alachlor	0.01	0.03	Human			0.0000		5.0000	Canada Drinking Water Standard		Chronic AQUIRE data	5110	48
678	Alachlor	0.01	0.02	Human			0.0000		5.0000	Canada Drinking Water Standard		Chronic AQUIRE data	5110	48
198	Diazinon	0.01	0.76	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5111	48
198	Diazinon	0.03	0.58		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5111	48
198	Diazinon	0.03	0.58		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5111	48
198	Diazinon	0.01	0.53		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5111	48
198	Diazinon	0.03	0.35		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5111	48
198	Diazinon	0.03	0.31		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5111	48
198	Diazinon	0.01	0.30		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5111	48
198	Diazinon	0.03	0.28		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5111	48
198	Diazinon	0.01	0.27		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5111	48
198	Diazinon	0.01	0.22		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5111	48
198	Diazinon	0.01	0.22		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5111	48
198	Diazinon	0.03	0.21		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5111	48
198	Diazinon	0.01	0.13		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5111	48
198	Diazinon	0.04	0.12		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5111	48
198	Diazinon	0.03	0.12		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5111	48
198	Diazinon	0.03	0.07		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5111	48
198	Diazinon	0.03	0.03			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5111	48
198	Diazinon	0.03	0.03			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5111	48
367	Malathion	0.01	0.02			AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5111	48
531	Simazine	0.01	0.72	Human	AqLif	AQUIRE	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: .4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5111	48

DPR Surface Water database with exceedences

DEP Class Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
531	Simazine	0.01	0.49	Human			0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: .4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5111	48
198	Diazinon	0.05	0.08		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5112	43
1689	Methidathion	0.05	1.21			AQUIRE			0.3000			Chronic AQUIRE data	5113	63
198	Diazinon	0.01	4.80	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	48
198	Diazinon	0.01	4.50	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	48
198	Diazinon	0.03	2.00	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	48
198	Diazinon	0.01	2.00	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	48
198	Diazinon	0.03	1.80	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	48
198	Diazinon	0.03	1.25	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	48
198	Diazinon	0.01	0.74	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	48
198	Diazinon	0.03	0.70	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	48
198	Diazinon	0.04	0.57		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	48
198	Diazinon	0.01	0.55		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	48
198	Diazinon	0.03	0.55		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	48
198	Diazinon	0.01	0.43		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	48
198	Diazinon	0.03	0.42		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	48
198	Diazinon	0.01	0.38		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	48
198	Diazinon	0.01	0.36		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	48
198	Diazinon	0.03	0.32		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	48
198	Diazinon	0.03	0.29		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	48
198	Diazinon	0.01	0.22		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	48
198	Diazinon	0.03	0.19		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	48
198	Diazinon	0.01	0.17		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	48
198	Diazinon	0.01	0.14		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	48
198	Diazinon	0.04	1.61	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	57
198	Diazinon	0.04	1.27	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	57
198	Diazinon	0.04	1.11	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	57
198	Diazinon	0.04	1.02	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	57
198	Diazinon	0.04	0.33		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	57
198	Diazinon	0.04	0.32		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	57
198	Diazinon	0.04	0.31		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	57
198	Diazinon	0.04	0.23		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	57
198	Diazinon	0.04	0.22		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	57
198	Diazinon	0.04	0.21		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	57
198	Diazinon	0.04	0.18		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	57
198	Diazinon	0.04	0.16		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	57
198	Diazinon	0.04	0.16		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	57
198	Diazinon	0.04	0.15		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	57
198	Diazinon	0.04	0.13		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	57
198	Diazinon	0.04	0.12		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	57
198	Diazinon	0.04	0.08		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	57
198	Diazinon	0.04	0.04		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	57
198	Diazinon	0.04	2.74	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	63
198	Diazinon	0.04	1.74	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	63
198	Diazinon	0.04	0.57		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	63

DPR Char Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
198	Diazinon	0.04	0.54		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	63
198	Diazinon	0.04	0.50		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	63
198	Diazinon	0.04	0.34		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	63
198	Diazinon	0.04	0.29		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	63
198	Diazinon	0.04	0.19		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	63
198	Diazinon	0.04	0.18		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	63
198	Diazinon	0.04	0.11		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	63
198	Diazinon	0.04	0.09		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	63
198	Diazinon	0.04	0.05		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	63
198	Diazinon	0.04	0.04		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5113	63
531	Simazine	0.01	0.64	Human	AqLif	AQUIRE	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5113	48
531	Simazine	0.01	0.46	Human			0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5113	48
531	Simazine	0.01	0.43	Human			0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5113	48
83	Bromacil	0.05	0.73		AqLif		90.0000	0.2000	97.0000	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5113	63
786	MCPA, dimethylamine salt	0.10	0.12		AqLif		10.0000	0.0250	6.0000		Canada Water Criteria: Aquatic Life	Acute AQUIRE data	5114	31
198	Diazinon	0.03	1.00	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5115	48
198	Diazinon	0.01	1.00	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5115	48
198	Diazinon	0.03	0.45		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5115	48
198	Diazinon	0.04	0.35		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5115	48
198	Diazinon	0.01	0.35		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5115	48
198	Diazinon	0.03	0.33		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5115	48
198	Diazinon	0.03	0.30		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5115	48
198	Diazinon	0.03	0.30		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5115	48
198	Diazinon	0.01	0.28		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5115	48
198	Diazinon	0.01	0.24		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5115	48
198	Diazinon	0.03	0.23		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5115	48
198	Diazinon	0.04	0.23		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5115	48
198	Diazinon	0.04	0.22		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic			

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
198	Diazinon	0.01	0.11		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5115	48
198	Diazinon	0.01	0.11		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5115	48
198	Diazinon	0.04	0.11		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5115	48
198	Diazinon	0.03	0.10		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5115	48
198	Diazinon	0.01	0.08		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5115	48
198	Diazinon	0.03	0.08		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5115	48
198	Diazinon	0.04	0.08		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5115	48
198	Diazinon	0.03	0.06		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5115	48
198	Diazinon	0.03	0.06		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5115	48
198	Diazinon	0.04	0.06		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5115	48
198	Diazinon	0.03	0.06		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5115	48
198	Diazinon	0.03	0.06		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5115	48
198	Diazinon	0.01	0.06		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5115	48
198	Diazinon	0.03	0.05		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5115	48
198	Diazinon	0.03	0.05		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5115	48
198	Diazinon	0.03	0.04			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5115	48
198	Diazinon	0.03	0.03			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5115	48
367	Malathion	0.05	0.64		AqLif	AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5115	17
367	Malathion	0.05	0.50		AqLif	AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5115	17
367	Malathion	0.05	0.05			AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5115	34
394	Methyl parathion	0.05	0.19			AQUIRE	2.0000		0.0003	USGS NAWQA Human: HA-L		Chronic AQUIRE data	5115	17
394	Methyl parathion	0.05	0.07			AQUIRE	2.0000		0.0003	USGS NAWQA Human: HA-L		Chronic AQUIRE data	5115	34
449	Molinate	1.00	8.50			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	17
449	Molinate	1.00	8.40			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	17
449	Molinate	1.00	7.40			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	17
449	Molinate	1.00	7.30			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	17
449	Molinate	1.00	7.00			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	17
449	Molinate	1.00	6.40			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	17
449	Molinate	1.00	6.30			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	17
449	Molinate	1.00	6.20			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	17

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
449	Molinate	1.00	6.10			AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	17
449	Molinate	1.00	3.90			AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	17
449	Molinate	1.00	3.40			AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	17
449	Molinate	1.00	3.10			AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	17
449	Molinate	1.00	15.70		AqLif	AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	30
449	Molinate	0.50	14.80		AqLif	AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	30
449	Molinate	1.00	14.45		AqLif	AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	30
449	Molinate	1.00	13.60		AqLif	AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	30
449	Molinate	1.00	13.23		AqLif	AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	30
449	Molinate	1.00	11.91		AqLif	AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	30
449	Molinate	1.00	11.15		AqLif	AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	30
449	Molinate	1.00	8.69			AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	30
449	Molinate	1.00	7.55			AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	30
449	Molinate	0.50	5.94			AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	30
449	Molinate	1.00	3.74			AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	30
449	Molinate	1.00	3.11			AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	30
449	Molinate	1.00	16.42		AqLif	AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	34

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
449	Molinate	1.00	15.16		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	34
449	Molinate	1.00	12.12		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	34
449	Molinate	1.00	11.62		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	34
449	Molinate	1.00	11.22		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	34
449	Molinate	1.00	11.04		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	34
449	Molinate	1.00	9.83			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	34
449	Molinate	1.00	8.27			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	34
449	Molinate	1.00	7.16			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	34
449	Molinate	1.00	6.00			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	34
449	Molinate	1.00	12.17		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	40
449	Molinate	1.00	8.27			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	40
449	Molinate	1.00	7.60			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	40
449	Molinate	1.00	6.75			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	40
449	Molinate	1.00	5.82			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	40
449	Molinate	1.00	5.04			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	40
449	Molinate	1.00	3.14			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5115	40
531	Simazine	0.01	0.44	Human			0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5115	48
198	Diazinon	0.01	0.29		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5201	48
198	Diazinon	0.03	0.21		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5201	48

DEP Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
198	Diazinon	0.01	0.17		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5201	48
198	Diazinon	0.03	0.17		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5201	48
198	Diazinon	0.03	0.07		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5201	48
198	Diazinon	0.03	0.08		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5203	48
198	Diazinon	0.04	0.07		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5701	33
198	Diazinon	0.04	0.06		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5701	33
198	Diazinon	0.04	0.06		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5701	33
198	Diazinon	0.04	0.06		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5701	33
1640	Cyanazine	0.00	0.44			AQUIRE	1.0000	0.5000	0.1000	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5702	41
1640	Cyanazine	0.00	0.19			AQUIRE	1.0000	0.5000	0.1000	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5702	41
1689	Methidathion	0.03	0.67			AQUIRE			0.3000			Chronic AQUIRE data	5702	48
198	Diazinon	0.00	0.10		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	41
198	Diazinon	0.00	0.07		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	41
198	Diazinon	0.00	0.05		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	41
198	Diazinon	0.00	0.04			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	41
198	Diazinon	0.00	0.03			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	41
198	Diazinon	0.00	0.02			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	41
198	Diazinon	0.00	0.01			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	41
198	Diazinon	0.00	0.01			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	41
198	Diazinon	0.00	0.01			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	41
198	Diazinon	0.00	0.01			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	41
198	Diazinon	0.00	0.01			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	41
198	Diazinon	0.03	0.42		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.03	0.38		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.03	0.36		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.01	0.36		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.03	0.35		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.01	0.34		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.01	0.30		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.03	0.23		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.03	0.21		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.01	0.18		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.01	0.17		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.03	0.13		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.01	0.12		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.01	0.08		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.03	0.08		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.01	0.08		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.03	0.07		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.01	0.06		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.04	0.06		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.03	0.06		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.04	0.06		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.01	0.05		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.01	0.05		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	AqLif	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
198	Diazinon	0.01	0.05		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.01	0.05		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.01	0.05		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.03	0.05		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.01	0.04		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.04	0.04		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.03	0.04		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.03	0.04		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.01	0.04		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.01	0.04		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.03	0.04			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.01	0.04			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.01	0.04			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.03	0.03			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.03	0.03			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.03	0.03			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.03	0.03			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.03	0.03			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.01	0.03			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.01	0.02			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.01	0.02			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
198	Diazinon	0.01	0.02			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5702	48
200	Dicamba	0.10	1.80		AqLif		120.0000	0.0060		? Canada Drinking Water Standard	Canada Water Criteria	Acute AQUIRE data	5702	6
200	Dicamba	0.10	0.10		AqLif		120.0000	0.0060		? Canada Drinking Water Standard	Canada Water Criteria	Acute AQUIRE data	5702	6
210	Dieldrin	0.00	0.01	Human			0.0001	0.0560	0.0100	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5702	41
210	Dieldrin	0.00	0.01	Human			0.0001	0.0560	0.0100	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5702	41
210	Dieldrin	0.00	0.01	Human			0.0001	0.0560	0.0100	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5702	41
210	Dieldrin	0.00	0.00	Human			0.0001	0.0560	0.0100	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5702	41
210	Dieldrin	0.00	0.00	Human			0.0001	0.0560	0.0100	US EPA Fresh Water Criteria for Human Consumption of Fish+Water	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5702	41
253	Chlorpyrifos	0.00	0.02		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5702	41
253	Chlorpyrifos	0.00	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5702	41
253	Chlorpyrifos	0.00	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5702	41
253	Chlorpyrifos	0.00	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5702	41
253	Chlorpyrifos	0.00	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5702	41
253	Chlorpyrifos	0.00	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5702	41
253	Chlorpyrifos	0.01	0.02		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5702	48
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5702	48
253	Chlorpyrifos	0.01	0.01		AqLif	AQUIRE	20.0000	0.0020	0.0030	USGS NAWQA Human: HA-L	Canada Water Criteria	Chronic AQUIRE data	5702	48
254	Fonofos	0.00	0.72			AQUIRE	10.0000		0.0800	USGS NAWQA Human: HA-L		Chronic AQUIRE data	5702	41
254	Fonofos	0.00	0.12			AQUIRE	10.0000		0.0800	USGS NAWQA Human: HA-L		Chronic AQUIRE data	5702	41
314	Azinphos-methyl	0.00	0.05		AqLif	AQUIRE	20.0000	0.0100	0.0240	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5702	41

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
314	Azinphos-methyl	0.00	0.03		AqLif	AQUIR	20.0000	0.0100	0.0240	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5702	41
314	Azinphos-methyl	0.00	0.02		AqLif		20.0000	0.0100	0.0240	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5702	41
314	Azinphos-methyl	0.00	0.02		AqLif		20.0000	0.0100	0.0240	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5702	41
314	Azinphos-methyl	0.00	0.02		AqLif		20.0000	0.0100	0.0240	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5702	41
314	Azinphos-methyl	0.00	0.01		AqLif		20.0000	0.0100	0.0240	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5702	41
367	Malathion	0.01	0.05			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5702	41
367	Malathion	0.01	0.03			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5702	41
367	Malathion	0.01	0.02			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5702	41
367	Malathion	0.01	0.02			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5702	41
367	Malathion	0.01	0.02			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5702	41
367	Malathion	0.01	0.02			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5702	41
367	Malathion	0.01	0.01			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5702	41
367	Malathion	0.01	0.01			AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	5702	41
449	Molinate	0.00	19.20		AqLif	AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5702	41
449	Molinate	0.00	5.32			AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	5702	41
531	Simazine	0.01	0.98	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5702	48
531	Simazine	0.01	0.90	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5702	48
531	Simazine	0.01	0.84	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5702	48
531	Simazine	0.01	0.78	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5702	48
531	Simazine	0.06	0.61	Human	AqLif		0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5702	48
531	Simazine	0.01	0.57	Human	AqLif		0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5702	48
531	Simazine	0.06	0.52	Human	AqLif		0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5702	48
531	Simazine	0.01	0.43	Human			0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5702	48
531	Simazine	0.01	0.41	Human			0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5702	48
636	2,4-D	0.10	2.78			AQUIR	70.0000	4.0000	1.0000	CA OEHHA MCL: 70 CA DHS PHG: 70 "No cancer risk calculated for noncarcinogens. For noncarcinogens, an"	USGS NAWQA Aquatic: Env. Can. (1999)	Chronic AQUIRE data	5702	6

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
636	2,4-D	0.10	2.10			AQUIR	70.0000	4.0000	1.0000	CA OEHHHA MCL: 70 CA DHS PHG: 70 "No cancer risk calculated for noncarcinogens. For noncarcinogens, an"	USGS NAWQA Aquatic: Env. Can. (1999)	Chronic AQUIRE data	5702	6
678	Alachlor	0.00	0.01	Human				0.0000	5.0000	Canada Drinking Water Standard		Chronic AQUIRE data	5702	41
678	Alachlor	0.00	0.01	Human				0.0000	5.0000	Canada Drinking Water Standard		Chronic AQUIRE data	5702	41
786	MCPA, dimethylamine salt	0.05	0.94		AqLif		10.0000	0.0250	6.0000		Canada Water Criteria: Aquatic Life	Acute AQUIRE data	5702	41
786	MCPA, dimethylamine salt	0.05	0.45		AqLif		10.0000	0.0250	6.0000		Canada Water Criteria: Aquatic Life	Acute AQUIRE data	5702	41
786	MCPA, dimethylamine salt	0.05	0.24		AqLif		10.0000	0.0250	6.0000		Canada Water Criteria: Aquatic Life	Acute AQUIRE data	5702	41
786	MCPA, dimethylamine salt	0.17	0.18		AqLif		10.0000	0.0250	6.0000		Canada Water Criteria: Aquatic Life	Acute AQUIRE data	5702	41
786	MCPA, dimethylamine salt	0.05	0.16		AqLif		10.0000	0.0250	6.0000		Canada Water Criteria: Aquatic Life	Acute AQUIRE data	5702	41
786	MCPA, dimethylamine salt	0.05	0.16		AqLif		10.0000	0.0250	6.0000		Canada Water Criteria: Aquatic Life	Acute AQUIRE data	5702	41
786	MCPA, dimethylamine salt	0.17	0.08		AqLif		10.0000	0.0250	6.0000		Canada Water Criteria: Aquatic Life	Acute AQUIRE data	5702	41
786	MCPA, dimethylamine salt	0.10	0.37		AqLif		10.0000	0.0250	6.0000		Canada Water Criteria: Aquatic Life	Acute AQUIRE data	5702	6
786	MCPA, dimethylamine salt	0.10	0.20		AqLif		10.0000	0.0250	6.0000		Canada Water Criteria: Aquatic Life	Acute AQUIRE data	5702	6
786	MCPA, dimethylamine salt	0.10	0.20		AqLif		10.0000	0.0250	6.0000		Canada Water Criteria: Aquatic Life	Acute AQUIRE data	5702	6
786	MCPA, dimethylamine salt	0.10	0.10		AqLif		10.0000	0.0250	6.0000		Canada Water Criteria: Aquatic Life	Acute AQUIRE data	5702	6
786	MCPA, dimethylamine salt	0.10	0.10		AqLif		10.0000	0.0250	6.0000		Canada Water Criteria: Aquatic Life	Acute AQUIRE data	5702	6
786	MCPA, dimethylamine salt	0.10	0.10		AqLif		10.0000	0.0250	6.0000		Canada Water Criteria: Aquatic Life	Acute AQUIRE data	5702	6
198	Diazinon	0.04	0.20		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5801	48
198	Diazinon	0.03	0.16		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5801	48
198	Diazinon	0.03	0.14		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5801	48
198	Diazinon	0.01	0.12		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5801	48
198	Diazinon	0.03	0.05		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5801	48
198	Diazinon	0.03	0.03			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5801	48
1689	Methodathion	0.03	1.10			AQUIR			0.3000			Chronic AQUIRE data	5802	48
198	Diazinon	0.03	1.25	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5802	48
198	Diazinon	0.04	0.77	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5802	48
198	Diazinon	0.01	0.64	Human	AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5802	48
198	Diazinon	0.03	0.40		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5802	48
198	Diazinon	0.01	0.39		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5802	48
198	Diazinon	0.03	0.33		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5802	48
198	Diazinon	0.03	0.30		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5802	48
198	Diazinon	0.03	0.29		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5802	48
198	Diazinon	0.03	0.28		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5802	48
198	Diazinon	0.01	0.25		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5802	48
198	Diazinon	0.03	0.23		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5802	48
198	Diazinon	0.01	0.22		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5802	48
198	Diazinon	0.03	0.22		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5802	48
198	Diazinon	0.01	0.21		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5802	48
198	Diazinon	0.01	0.20		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5802	48
198	Diazinon	0.01	0.19		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5802	48
198	Diazinon	0.01	0.19		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5802	48
198	Diazinon	0.01	0.16		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5802	48
198	Diazinon	0.03	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5802	48
198	Diazinon	0.01	0.03			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5802	48

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	AqLif	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
531	Simazine	0.06	1.35	Human	AqLif	AQUIRE	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5802	48
531	Simazine	0.01	0.94	Human	AqLif	AQUIRE	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5802	48
531	Simazine	0.01	0.59	Human	AqLif		0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5802	48
531	Simazine	0.01	0.50	Human			0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5802	48
531	Simazine	0.01	0.47	Human			0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5802	48
531	Simazine	0.01	0.46	Human			0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: 4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	5802	48
198	Diazinon	0.04	0.17		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5803	48
198	Diazinon	0.03	0.16		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5803	48
198	Diazinon	0.01	0.15		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5803	48
198	Diazinon	0.03	0.10		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5803	48
198	Diazinon	0.03	0.10		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5803	48
198	Diazinon	0.01	0.10		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5803	48
198	Diazinon	0.03	0.10		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5803	48
198	Diazinon	0.03	0.10		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5803	48
198	Diazinon	0.03	0.09		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5803	48
198	Diazinon	0.03	0.09		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5803	48
198	Diazinon	0.03	0.09		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5803	48
198	Diazinon	0.01	0.07		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5803	48
198	Diazinon	0.04	0.06		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5803	48
198	Diazinon	0.04	0.04			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5803	48
198	Diazinon	0.01	0.04			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5803	48
198	Diazinon	0.03	0.19		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5804	48
198	Diazinon	0.03	0.05		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5804	48
198	Diazinon	0.03	0.20		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5805	48
198	Diazinon	0.01	0.15		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5805	48
198	Diazinon	0.04	0.11		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5805	48
198	Diazinon	0.03	0.10		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5805	48
198	Diazinon	0.03	0.08		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5805	48
198	Diazinon	0.03	0.06		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5805	48
198	Diazinon	0.03	0.04			AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	5805	48
1689	Methidathion	0.05	0.97			AQUIRE			0.3000			Chronic AQUIRE data	601	43
1689	Methidathion	0.05	0.32			AQUIRE			0.3000			Chronic AQUIRE data	601	43
198	Diazinon	0.05	1.41	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	601	43
198	Diazinon	0.05	0.66	Human	AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	601	43
198	Diazinon	0.05	0.44		AqLif	AQUIRE	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	601	43
231	Diuron	0.40	19.00	Human		AQUIRE	10.0000		7.0263	USGS NAWQA Human: HA-L		Chronic AQUIRE data	601	43
106	Carbofuran	0.35	2.97	Human	AqLif	AQUIRE	1.7000	1.8000	2.0000	CA OEHHA MCL: 18 CA DHS PHG: 1.7	Canada Water Criteria	Chronic AQUIRE data	603	30
106	Carbofuran	0.35	2.75	Human	AqLif	AQUIRE	1.7000	1.8000	2.0000	CA OEHHA MCL: 18 CA DHS PHG: 1.7	Canada Water Criteria	Chronic AQUIRE data	603	30

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	AqLife	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
106	Carbofuran	0.05	2.45	Human	AqLif	AQUIR	1.7000	1.8000	2.0000	CA OEHHA MCL: 18 CA DHS PHG: 1.7	Canada Water Criteria	Chronic AQUIRE data	603	30
106	Carbofuran	0.05	2.18	Human	AqLif	AQUIR	1.7000	1.8000	2.0000	CA OEHHA MCL: 18 CA DHS PHG: 1.7	Canada Water Criteria	Chronic AQUIRE data	603	30
106	Carbofuran	0.35	1.91	Human	AqLif		1.7000	1.8000	2.0000	CA OEHHA MCL: 18 CA DHS PHG: 1.7	Canada Water Criteria	Chronic AQUIRE data	603	30
1933	Thiobencarb	0.50	16.90			AQUIR	70.0000		6.2000	CA OEHHA MCL: 70 CA DHS PHG: 70		Chronic AQUIRE data	603	30
1933	Thiobencarb	0.50	16.20			AQUIR	70.0000		6.2000	CA OEHHA MCL: 70 CA DHS PHG: 70		Chronic AQUIRE data	603	30
1933	Thiobencarb	0.50	7.70			AQUIR	70.0000		6.2000	CA OEHHA MCL: 70 CA DHS PHG: 70		Chronic AQUIRE data	603	30
1933	Thiobencarb	0.50	7.28			AQUIR	70.0000		6.2000	CA OEHHA MCL: 70 CA DHS PHG: 70		Chronic AQUIRE data	603	30
1933	Thiobencarb	0.50	6.80			AQUIR	70.0000		6.2000	CA OEHHA MCL: 70 CA DHS PHG: 70		Chronic AQUIRE data	603	30
1933	Thiobencarb	0.50	12.30			AQUIR	70.0000		6.2000	CA OEHHA MCL: 70 CA DHS PHG: 70		Chronic AQUIRE data	603	34
1933	Thiobencarb	0.50	6.96			AQUIR	70.0000		6.2000	CA OEHHA MCL: 70 CA DHS PHG: 70		Chronic AQUIRE data	603	34
1933	Thiobencarb	0.50	11.00			AQUIR	70.0000		6.2000	CA OEHHA MCL: 70 CA DHS PHG: 70		Chronic AQUIRE data	603	40
1933	Thiobencarb	0.50	9.70			AQUIR	70.0000		6.2000	CA OEHHA MCL: 70 CA DHS PHG: 70		Chronic AQUIRE data	603	40
1933	Thiobencarb	0.50	9.38			AQUIR	70.0000		6.2000	CA OEHHA MCL: 70 CA DHS PHG: 70		Chronic AQUIRE data	603	40
1933	Thiobencarb	0.50	9.10			AQUIR	70.0000		6.2000	CA OEHHA MCL: 70 CA DHS PHG: 70		Chronic AQUIRE data	603	40
1933	Thiobencarb	0.50	8.40			AQUIR	70.0000		6.2000	CA OEHHA MCL: 70 CA DHS PHG: 70		Chronic AQUIRE data	603	40
1933	Thiobencarb	0.50	7.61			AQUIR	70.0000		6.2000	CA OEHHA MCL: 70 CA DHS PHG: 70		Chronic AQUIRE data	603	40
1933	Thiobencarb	0.50	6.60			AQUIR	70.0000		6.2000	CA OEHHA MCL: 70 CA DHS PHG: 70		Chronic AQUIRE data	603	40
1933	Thiobencarb	0.50	6.40			AQUIR	70.0000		6.2000	CA OEHHA MCL: 70 CA DHS PHG: 70		Chronic AQUIRE data	603	40
367	Malathion	0.05	1.16		AqLif	AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	603	17
367	Malathion	0.05	1.03		AqLif	AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	603	17
367	Malathion	0.10	0.28		AqLif	AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	603	17
367	Malathion	0.05	0.25		AqLif	AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	603	17
367	Malathion	0.05	6.00		AqLif	AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	603	30
367	Malathion	0.10	3.27		AqLif	AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	603	30
367	Malathion	0.05	0.99		AqLif	AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	603	30
367	Malathion	0.10	0.91		AqLif	AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	603	30
367	Malathion	0.10	0.86		AqLif	AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	603	30
367	Malathion	0.05	0.86		AqLif	AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	603	30
367	Malathion	0.10	0.85		AqLif	AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	603	30
367	Malathion	0.05	0.68		AqLif	AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	603	30
367	Malathion	0.10	0.61		AqLif	AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	603	30
367	Malathion	0.05	0.59		AqLif	AQUIR	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	603	30

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
367	Malathion	0.05	0.37		AqLif	AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	603	30
367	Malathion	0.10	0.25		AqLif	AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	603	30
367	Malathion	0.05	0.13		AqLif	AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	603	30
367	Malathion	0.05	0.06			AQUIRE	190.0000	0.1000	0.0010	Canada Drinking Water Standard	US EPA Fresh Water Aquatic Life Criteria for Continuous Exposure	Chronic AQUIRE data	603	30
394	Methyl parathion	0.05	0.09			AQUIRE	2.0000		0.0003	USGS NAWQA Human: HA-L		Chronic AQUIRE data	603	17
394	Methyl parathion	0.05	0.08			AQUIRE	2.0000		0.0003	USGS NAWQA Human: HA-L		Chronic AQUIRE data	603	17
394	Methyl parathion	0.05	0.07			AQUIRE	2.0000		0.0003	USGS NAWQA Human: HA-L		Chronic AQUIRE data	603	17
394	Methyl parathion	0.05	0.06			AQUIRE	2.0000		0.0003	USGS NAWQA Human: HA-L		Chronic AQUIRE data	603	17
394	Methyl parathion	0.05	0.12			AQUIRE	2.0000		0.0003	USGS NAWQA Human: HA-L		Chronic AQUIRE data	603	30
394	Methyl parathion	0.05	0.11			AQUIRE	2.0000		0.0003	USGS NAWQA Human: HA-L		Chronic AQUIRE data	603	30
394	Methyl parathion	0.05	0.07			AQUIRE	2.0000		0.0003	USGS NAWQA Human: HA-L		Chronic AQUIRE data	603	30
394	Methyl parathion	0.05	0.06			AQUIRE	2.0000		0.0003	USGS NAWQA Human: HA-L		Chronic AQUIRE data	603	30
394	Methyl parathion	0.05	0.11			AQUIRE	2.0000		0.0003	USGS NAWQA Human: HA-L		Chronic AQUIRE data	603	34
394	Methyl parathion	0.05	0.07			AQUIRE	2.0000		0.0003	USGS NAWQA Human: HA-L		Chronic AQUIRE data	603	34
394	Methyl parathion	0.05	0.07			AQUIRE	2.0000		0.0003	USGS NAWQA Human: HA-L		Chronic AQUIRE data	603	34
394	Methyl parathion	0.05	0.14			AQUIRE	2.0000		0.0003	USGS NAWQA Human: HA-L		Chronic AQUIRE data	603	40
449	Molinate	0.50	32.90	Human	AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHM MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	17
449	Molinate	1.00	25.00	Human	AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHM MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	17
449	Molinate	1.00	19.00		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHM MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	17
449	Molinate	0.50	18.40		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHM MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	17
449	Molinate	1.00	18.00		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHM MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	17
449	Molinate	1.00	17.80		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHM MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	17
449	Molinate	1.00	17.40		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHM MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	17
449	Molinate	0.50	16.50		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHM MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	17
449	Molinate	1.00	16.50		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHM MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	17
449	Molinate	1.00	15.40		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHM MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	17

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
449	Molinate	0.50	14.20		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	17
449	Molinate	1.00	13.90		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	17
449	Molinate	0.50	13.30		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	17
449	Molinate	0.50	11.90		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	17
449	Molinate	1.00	11.80		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	17
449	Molinate	1.00	10.70		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	17
449	Molinate	1.00	10.40		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	17
449	Molinate	0.50	10.10		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	17
449	Molinate	1.00	10.00			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	17
449	Molinate	1.00	9.80			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	17
449	Molinate	1.00	9.30			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	17
449	Molinate	1.00	8.50			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	17
449	Molinate	1.00	8.50			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	17
449	Molinate	1.00	8.20			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	17
449	Molinate	1.00	8.00			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	17
449	Molinate	0.50	5.23			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	17
449	Molinate	1.00	5.10			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	17

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
449	Molinate	1.00	3.30			AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	17
449	Molinate	1.00	3.20			AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	17
449	Molinate	0.50	3.19			AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	17
449	Molinate	1.00	43.68	Human	AqLif	AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	30
449	Molinate	1.00	41.25	Human	AqLif	AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	30
449	Molinate	0.50	38.90	Human	AqLif	AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	30
449	Molinate	0.50	37.30	Human	AqLif	AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	30
449	Molinate	0.50	30.00	Human	AqLif	AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	30
449	Molinate	1.00	28.20	Human	AqLif	AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	30
449	Molinate	1.00	27.60	Human	AqLif	AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	30
449	Molinate	1.00	25.60	Human	AqLif	AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	30
449	Molinate	0.50	24.00	Human	AqLif	AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	30
449	Molinate	1.00	21.80	Human	AqLif	AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	30
449	Molinate	1.00	19.95		AqLif	AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	30
449	Molinate	1.00	19.80		AqLif	AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	30
449	Molinate	0.50	17.20		AqLif	AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	30
449	Molinate	1.00	17.10		AqLif	AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	30

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
449	Molinate	0.50	16.60		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	30
449	Molinate	0.50	14.90		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	30
449	Molinate	1.00	12.23		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	30
449	Molinate	0.50	11.90		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	30
449	Molinate	1.00	11.17		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	30
449	Molinate	0.50	9.28			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	30
449	Molinate	1.00	8.09			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	30
449	Molinate	0.50	3.83			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	30
449	Molinate	1.00	3.34			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	30
449	Molinate	0.50	3.26			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	30
449	Molinate	0.50	29.00	Human	AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	34
449	Molinate	1.00	25.67	Human	AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	34
449	Molinate	1.00	24.65	Human	AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	34
449	Molinate	1.00	21.60	Human	AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	34
449	Molinate	1.00	15.96		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	34
449	Molinate	1.00	15.87		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	34
449	Molinate	0.50	15.70		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	34

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
449	Molinate	1.00	14.88		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	34
449	Molinate	0.50	13.10		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects.	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	34
449	Molinate	1.00	13.07		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	34
449	Molinate	1.00	12.44		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	34
449	Molinate	0.50	11.90		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	34
449	Molinate	1.00	11.16		AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	34
449	Molinate	0.50	9.51			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	34
449	Molinate	1.00	9.41			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	34
449	Molinate	0.50	7.35			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	34
449	Molinate	1.00	7.31			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	34
449	Molinate	1.00	4.49			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	34
449	Molinate	0.50	4.13			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	34
449	Molinate	1.00	3.10			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	34
449	Molinate	1.00	3.05			AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	34
449	Molinate	1.00	44.09	Human	AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	40
449	Molinate	1.00	42.64	Human	AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	40
449	Molinate	0.50	34.85	Human	AqLif	AQUIRE	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	40

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
449	Molinate	1.00	33.87	Human	AqLif	AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	40
449	Molinate	1.00	33.68	Human	AqLif	AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	40
449	Molinate	1.00	19.98		AqLif	AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	40
449	Molinate	0.50	19.56		AqLif	AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	40
449	Molinate	1.00	19.38		AqLif	AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	40
449	Molinate	0.50	18.95		AqLif	AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	40
449	Molinate	1.00	13.76		AqLif	AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	40
449	Molinate	1.00	12.39		AqLif	AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	40
449	Molinate	0.50	9.86			AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	40
449	Molinate	1.00	9.41			AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	40
449	Molinate	0.50	8.20			AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	40
449	Molinate	1.00	7.58			AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	40
449	Molinate	1.00	5.53			AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	40
449	Molinate	1.00	4.16			AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	40
449	Molinate	1.00	3.91			AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	40
449	Molinate	1.00	3.86			AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	40
449	Molinate	1.00	3.61			AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	40

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	Aq Life	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
449	Molinate	0.50	3.10			AQUIR	20.0000	10.0000	3.0000	CA OEHHA MCL: 20 CA DHS PHG: Health Risk based on human reproductive effects	CVRQCB Aqua LifeWater Quality Goal	Chronic AQUIRE data	603	40
503	Propanil	0.20	5.87			AQUIR			0.5000			Chronic AQUIRE data	603	40
503	Propanil	0.20	5.30			AQUIR			0.5000			Chronic AQUIRE data	603	40
503	Propanil	0.20	4.25			AQUIR			0.5000			Chronic AQUIRE data	603	40
503	Propanil	0.20	2.57			AQUIR			0.5000			Chronic AQUIRE data	603	40
503	Propanil	0.20	2.53			AQUIR			0.5000			Chronic AQUIRE data	603	40
503	Propanil	0.20	2.40			AQUIR			0.5000			Chronic AQUIRE data	603	40
503	Propanil	0.20	2.36			AQUIR			0.5000			Chronic AQUIRE data	603	40
503	Propanil	0.20	1.83			AQUIR			0.5000			Chronic AQUIRE data	603	40
503	Propanil	0.20	1.28			AQUIR			0.5000			Chronic AQUIRE data	603	40
503	Propanil	0.20	0.97			AQUIR			0.5000			Chronic AQUIRE data	603	40
503	Propanil	0.20	0.74			AQUIR			0.5000			Chronic AQUIRE data	603	40
786	MCPA, dimethylamine salt	0.10	1.98		AqLif		10.0000	0.0250	6.0000		Canada Water Criteria: Aquatic Life	Acute AQUIRE data	603	30
786	MCPA, dimethylamine salt	0.10	0.38		AqLif		10.0000	0.0250	6.0000		Canada Water Criteria: Aquatic Life	Acute AQUIRE data	603	30
786	MCPA, dimethylamine salt	0.10	0.19		AqLif		10.0000	0.0250	6.0000		Canada Water Criteria: Aquatic Life	Acute AQUIRE data	603	30
786	MCPA, dimethylamine salt	0.10	1.63		AqLif		10.0000	0.0250	6.0000		Canada Water Criteria: Aquatic Life	Acute AQUIRE data	603	40
786	MCPA, dimethylamine salt	0.10	1.46		AqLif		10.0000	0.0250	6.0000		Canada Water Criteria: Aquatic Life	Acute AQUIRE data	603	40
786	MCPA, dimethylamine salt	0.10	0.77		AqLif		10.0000	0.0250	6.0000		Canada Water Criteria: Aquatic Life	Acute AQUIRE data	603	40
786	MCPA, dimethylamine salt	0.10	0.57		AqLif		10.0000	0.0250	6.0000		Canada Water Criteria: Aquatic Life	Acute AQUIRE data	603	40
786	MCPA, dimethylamine salt	0.10	0.57		AqLif		10.0000	0.0250	6.0000		Canada Water Criteria: Aquatic Life	Acute AQUIRE data	603	40
786	MCPA, dimethylamine salt	0.10	0.19		AqLif		10.0000	0.0250	6.0000		Canada Water Criteria: Aquatic Life	Acute AQUIRE data	603	40
786	MCPA, dimethylamine salt	0.10	0.17		AqLif		10.0000	0.0250	6.0000		Canada Water Criteria: Aquatic Life	Acute AQUIRE data	603	40
786	MCPA, dimethylamine salt	0.10	0.15		AqLif		10.0000	0.0250	6.0000		Canada Water Criteria: Aquatic Life	Acute AQUIRE data	603	40
198	Diazinon	0.01	0.22		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48
198	Diazinon	0.03	0.18		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48
198	Diazinon	0.01	0.14		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48
198	Diazinon	0.01	0.13		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48
198	Diazinon	0.03	0.13		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48
198	Diazinon	0.04	0.10		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48
198	Diazinon	0.03	0.09		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48
198	Diazinon	0.03	0.08		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48
198	Diazinon	0.03	0.08		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48
198	Diazinon	0.03	0.06		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48
198	Diazinon	0.01	0.06		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48
198	Diazinon	0.04	0.06		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48
198	Diazinon	0.01	0.05		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48
198	Diazinon	0.03	0.05		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48
198	Diazinon	0.04	0.05		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48
198	Diazinon	0.03	0.04		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48
198	Diazinon	0.01	0.04		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48
198	Diazinon	0.01	0.04		AQUIR		0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48
198	Diazinon	0.04	0.04		AQUIR		0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48
198	Diazinon	0.03	0.04		AQUIR		0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48
198	Diazinon	0.03	0.03		AQUIR		0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48

DPR Surface Water database with exceedences

DPR Chem Code	Chem Name	LOQ	Conc Found	Human	AqLife	AQUIRE	Human	Aquatic Life	AQUIRE	Human Criteria Reference	Aquatic Life Criteria Reference	AQUIRE reference	Location	Study Code
198	Diazinon	0.03	0.03			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48
198	Diazinon	0.03	0.03			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48
198	Diazinon	0.01	0.03			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48
198	Diazinon	0.01	0.03			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48
198	Diazinon	0.01	0.03			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48
198	Diazinon	0.01	0.03			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48
198	Diazinon	0.01	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48
198	Diazinon	0.01	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48
198	Diazinon	0.01	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48
198	Diazinon	0.01	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48
198	Diazinon	0.01	0.02			AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	604	48
531	Simazine	0.06	0.75	Human	AqLif	AQUIR	0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: .4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	604	48
531	Simazine	0.01	0.56	Human	AqLif		0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: .4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	604	48
531	Simazine	0.01	0.47	Human			0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: .4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	604	48
531	Simazine	0.01	0.44	Human			0.4000	0.5000	0.6140	CA OEHHA MCL: 4 CA DHS PHG: .4 Health Risk based on human DRAFT PHG	Canada Water Criteria	Chronic AQUIRE data	604	48
198	Diazinon	0.05	0.28		AqLif	AQUIR	0.6000	0.0400	0.0018	USGS NAWQA Human: HA-L	CDFG Chronic Aquatic life Criteria	Chronic AQUIRE data	704	43