

**DEEP MONITORING WELL AT THE HALSTEAD DIVERSION WELL SITE, EB-145-P-D5 (380028097311002)**

**STATISTICAL SUMMARY FOR FIELD PARAMETERS, MAJOR AND TRACE ELEMENTS, NUTRIENTS, BACTERIA, SEDIMENT, AND RADIONUCLIDE  
DATA COLLECTED FROM OCT 1995 TO NOV 2007**

WATER-QUALITY CONSTITUENT	DESCRIPTIVE STATISTICS				PERCENT OF SAMPLES IN WHICH VALUES WERE LESS THAN OR EQUAL TO THOSE SHOWN				
	SAMPLE SIZE	MAXIMUM	MINIMUM	MEAN	95%	75%	(MEDIAN) 50%	25%	5%
00065 Gage height ft	68	8.57	-14.5	-0.187	5.92	3.99	2.46	-3.61	-11.7
72020 Elevation above NGVD ft	70	1380	1360	1370	1380	1370	1370	1360	1360
72019 WaterLevel, BelowLSD ft	70	33.9	10.4	20.3	31.2	27	17.2	15.7	13.8
00010 Temperature, water deg C	70	16.5	15.2	15.8	16.3	16	15.8	15.6	15.4
00020 Temperature, air deg C	68	37	3	21.2	36.3	29.1	20.8	13.3	4.5
00025 Air pressure mm/Hg	69	734	713	726	733	729	726	723	719
00300 Dissolved oxygen mg/l	68	0.66	0.03	0.187	0.612	0.257	0.125	0.08	0.045
00400 pH std units	70	7.33	6.2	7.06	7.28	7.2	7.12	7	6.68
00403 pH, wu,lab std units	67	7.72	6.75	7.28	7.57	7.38	7.28	7.2	6.94
00095 Specific cond at 25C uS/cm @25C	70	908	449	645	855	752	649	527	480
90095 SpecCond,wu25degCLab uS/cm @25C	68	1110	486	656	868	747	643	544	493
63001 Redox potential, raw mV	35	59	-145	-67.6	59	-60	-70	-90	-133
63002 Redox potential, SHE mV	35	270	70	143	270	150	140	120	78
63675 Turbidity, Nephelom NTU	67	4.54	0.16	1.15	3.57	1.6	0.78	0.384	0.204
63676 Turbidity, NephRatio NTRU	67	3.29	--	0.350*	*1.004	*0.470	*0.180	*0.062	*0.027
00076 Turbidity NTU	1	1	--	--	--	--	--	--	--
00901 Carbonate hardness, wu mg/l CaCO3	67	317	139	207	287	244	198	160	142
00900 Hardness, water mg/l CaCO3	68	318	139	208	287	248	204	162	142
00915 Calcium, wf mg/l	68	102	44.8	67	91.8	79.6	65.6	52.4	46.1
00916 Calcium, wu,recov mg/l	1	58.9	--	--	--	--	--	--	--
00925 Magnesium, wf mg/l	68	15.2	6.45	9.89	14	11.8	9.79	7.46	6.58
00927 Magnesium, wu,recov mg/l	1	8.57	--	--	--	--	--	--	--
00935 Potassium, wf mg/l	68	5.08	1.74	2.27	2.85	2.49	2.22	1.96	1.75
00937 Potassium, wu,recov mg/l	1	2.35	--	--	--	--	--	--	--
00930 Sodium, wf mg/l	68	79.4	48.7	61.9	75.6	67.8	61.3	54.9	50.4
00929 Sodium, wu,recov mg/l	1	53.9	--	--	--	--	--	--	--
00419 ANC, wu, inflection pt,field mg/l CaCO3	2	284	238	--	--	--	--	--	--
00416 ANC, wu, inflection point,lab mg/l CaCO3	1	232	--	--	--	--	--	--	--
39087 Alkalinity, wf,inflect pt,lab mg/l CaCO3	67	288	186	228	270	249	230	202	188
29806 HCO3, wf, inflection pt, lab mg/l	67	351	227	278	329	304	280	246	229
00450 Bicarbonate,wu,inflect pt,fld mg/l	2	346	290	--	--	--	--	--	--
00449 Bicarbonate,wu,inflect pt,lab mg/l	1	283	--	--	--	--	--	--	--
29809 CO3, wf, inflection pt, lab mg/l	67	1	0	0.045	0.6	0	0	0	0
00447 Carbonate, wu, inflect pt,fld mg/l	2	0	--	--	--	--	--	--	--
00446 Carbonate, wu, inflect pt,lab mg/l	1	0	--	--	--	--	--	--	--
00940 Chloride, wf mg/l	68	134	14	49.3	95.5	74.3	41	24.3	15.5
00950 Fluoride, wf mg/l	36	0.38	0.1	0.287	0.38	0.317	0.295	0.262	0.176



01042	Copper, wu,rec ug/l	1	--	--	--	--	--	--	--	--
00723	Cyanide, wf mg/l	18	--	--	--	--	--	--	--	--
00720	Cyanide, wu mg/l	1	0.001	--	--	--	--	--	--	--
01046	Iron, wf ug/l	68	750	10	293	676	424	251	131	33.6
01045	Iron, wu,rec ug/l	1	41	--	--	--	--	--	--	--
01049	Lead, wf ug/l	18	--	--	--	--	--	--	--	--
01051	Lead, wu,recov ug/l	1	--	--	--	--	--	--	--	--
01056	Manganese, wf ug/l	68	995	308	553	822	646	550	418	382
01055	Manganese, wu,recov ug/l	1	463	--	--	--	--	--	--	--
71890	Mercury, wf ug/l	18	--	--	--	--	--	--	--	--
71901	Mercury, wu, rec ug/l	1	--	--	--	--	--	--	--	--
01065	Nickel, wf ug/l	18	4.36	--	0.923*	*4.360	*1.095	*0.511	*0.259	*0.088
01067	Nickel, wu,recov ug/l	1	--	--	--	--	--	--	--	--
01145	Selenium, wf ug/l	18	--	--	--	--	--	--	--	--
01147	Selenium, wu ug/l	1	--	--	--	--	--	--	--	--
01075	Silver, wf ug/l	18	--	--	--	--	--	--	--	--
01077	Silver, wu,recov ug/l	1	--	--	--	--	--	--	--	--
01080	Strontium, wf ug/l	18	739	314	478	739	536	488	391	314
01082	Strontium, wu,recov ug/l	1	408	--	--	--	--	--	--	--
01057	Thallium, wf ug/l	18	--	--	--	--	--	--	--	--
01059	Thallium, wu ug/l	1	--	--	--	--	--	--	--	--
01085	Vanadium, wf ug/l	18	--	--	--	--	--	--	--	--
01087	Vanadium, wu ug/l	1	--	--	--	--	--	--	--	--
01090	Zinc, wf ug/l	18	--	--	--	--	--	--	--	--
01092	Zinc, wu,rec ug/l	1	--	--	--	--	--	--	--	--
75986	Alpha 2scu, wf,U-nat ug/l	2	1.57	1.39	--	--	--	--	--	--
75987	Alpha 2scu, wf,Th230 pCi/L	3	3.09	1	--	--	--	--	--	--
04126	Alpha activity, wf, Th-230 pCi/L	3	--	--	--	--	--	--	--	--
75989	Beta 2scu, wf,Cs137 pCi/L	3	2.55	0.985	--	--	--	--	--	--
75988	Beta 2scu, wf,Sr/Y90 pCi/L	2	0.893	0.738	--	--	--	--	--	--
80030	Gross alpha,wf,U-nat ug/l	2	--	--	--	--	--	--	--	--
03515	Gross beta, wf,Cs-137 pCi/L	3	--	--	--	--	--	--	--	--
80050	Gross beta,wf,Sr/Y90 pCi/L	2	--	--	--	--	--	--	--	--

\* - VALUE IS ESTIMATED BY USING A LOG-PROBABILITY REGRESSION TO PREDICT THE VALUES OF DATA BELOW THE DETECTION LIMIT

STATISTICAL SUMMARY OF ARSENIC SPECIATION DATA COLLECTED FROM OCT 1995 TO NOV 2007

WATER-QUALITY CONSTITUENT	DESCRIPTIVE STATISTICS				PERCENT OF SAMPLES IN WHICH VALUES WERE LESS THAN OR EQUAL TO THOSE SHOWN				
	SAMPLE SIZE	MAXIMUM	MINIMUM	MEAN	95%	75%	(MEDIAN) 50%	25%	5%
62453 Arsenate, wf ug/L as As	8	3.44	0.474	1.59	3.44	2.78	1.13	0.595	0.474
62452 Arsenite, wf ug/L as As	7	40.7	7.5	27.7	40.7	31.9	29.3	25.7	7.5
62455 Dimethylarsinate, wf ug/L as As	8	3.25	--	1.246*	*3.248	*2.530	*0.627	*0.427	*0.383
62454 Monomethylarsonate, wf ug/L as As	8	2.17	--	1.025*	*2.165	*1.615	*0.934	*0.475	*0.315

\* - VALUE IS ESTIMATED BY USING A LOG-PROBABILITY REGRESSION TO PREDICT THE VALUES OF DATA BELOW THE DETECTION LIMIT

STATISTICAL SUMMARY OF TRIAZINE HERBICIDE SCREEN DATA COLLECTED FROM OCT 1995 TO NOV 2007

WATER-QUALITY CONSTITUENT	DESCRIPTIVE STATISTICS				PERCENT OF SAMPLES IN WHICH VALUES WERE LESS THAN OR EQUAL TO THOSE SHOWN				
	SAMPLE SIZE	MAXIMUM	MINIMUM	MEAN	95%	75%	(MEDIAN) 50%	25%	5%
00065 Gage height ft	63	8.57	-14.5	0.143	5.9	4	2.5	-3	-11.7
00095 Specific cond at 25C uS/cm @25C	63	908	449	644	857	743	640	534	480
34756 Triazines, ELISA, wf ugAtrazn/L	63	0.34	--	0.081*	*0.252	*0.110	*0.058	*0.032	*0.014
34757 Triazines, ELISA, wu ugAtrazn/L	1	--	--	--	--	--	--	--	--

\* - VALUE IS ESTIMATED BY USING A LOG-PROBABILITY REGRESSION TO PREDICT THE VALUES OF DATA BELOW THE DETECTION LIMIT











82681	Thiobencarb,w,gf<.7u ug/l	12	--	--	--	--	--	--	--	--
82678	Triallate, w,gf<.7u ug/l	12	--	--	--	--	--	--	--	--
61610	Tribuphos, wf ug/l	1	--	--	--	--	--	--	--	--
49235	Triclopyr, w,gf<.7u ug/l	3	--	--	--	--	--	--	--	--
82661	Trifluralin,w,gf<.7u ug/l	15	--	--	--	--	--	--	--	--
39030	Trifluralin, wu ug/l	1	--	--	--	--	--	--	--	--
30324	Vernolate, wu ug/l	1	--	--	--	--	--	--	--	--
39702	Hexachlorobutadiene, wu ug/l	4	--	--	--	--	--	--	--	--
38775	Dichlorvos, wf ug/l	3	--	--	--	--	--	--	--	--

ORGANOPHOSPHATES AND ORGANOCHLORIDE PESTICIDES + GROSS PCBs

39330	Aldrin, wu ug/l	1	--	--	--	--	--	--	--	--
39388	alpha-Endosulfan, wu ug/l	1	--	--	--	--	--	--	--	--
39786	Carbophenothion, wu ug/l	1	--	--	--	--	--	--	--	--
39350	Chlordane (technical), wu ug/l	1	--	--	--	--	--	--	--	--
38932	Chlorpyrifos, wu ug/l	1	--	--	--	--	--	--	--	--
39570	Diazinon, wu ug/l	1	--	--	--	--	--	--	--	--
39380	Dieldrin, wu ug/l	1	--	--	--	--	--	--	--	--
39011	Disulfoton, wu ug/l	1	--	--	--	--	--	--	--	--
39390	Endrin, wu ug/l	1	--	--	--	--	--	--	--	--
39398	Ethion, wu ug/l	1	--	--	--	--	--	--	--	--
82614	Fonofos, wu ug/l	1	--	--	--	--	--	--	--	--
39420	Heptachlor epoxide, wu ug/l	1	--	--	--	--	--	--	--	--
39410	Heptachlor, wu ug/l	1	--	--	--	--	--	--	--	--
39340	Lindane, wu ug/l	1	--	--	--	--	--	--	--	--
39530	Malathion, wu ug/l	1	--	--	--	--	--	--	--	--
39600	Methyl parathion, wu ug/l	1	--	--	--	--	--	--	--	--
39755	Mirex, wu ug/l	1	--	--	--	--	--	--	--	--
39360	p,p'-DDD, wu ug/l	1	--	--	--	--	--	--	--	--
39365	p,p'-DDE, wu ug/l	1	--	--	--	--	--	--	--	--
39370	p,p'-DDT, wu ug/l	1	--	--	--	--	--	--	--	--
39034	p,p'-Ethyl-DDD, wu ug/l	1	--	--	--	--	--	--	--	--
39480	p,p'-Methoxychlor,wu ug/l	1	--	--	--	--	--	--	--	--
39540	Parathion, wu ug/l	1	--	--	--	--	--	--	--	--
39516	PCBs, wu ug/l	1	--	--	--	--	--	--	--	--
39023	Phorate, wu ug/l	1	--	--	--	--	--	--	--	--
39250	PCNs, wu ug/l	1	--	--	--	--	--	--	--	--
39400	Toxaphene, wu ug/l	1	--	--	--	--	--	--	--	--
39040	Tribuphos, wu ug/l	1	--	--	--	--	--	--	--	--

\* - VALUE IS ESTIMATED BY USING A LOG-PROBABILITY REGRESSION TO PREDICT THE VALUES OF DATA BELOW THE DETECTION LIMIT

STATISTICAL SUMMARY OF ANTIBIOTIC DATA COLLECTED FROM JUN 2002 TO JUN 2002

WATER-QUALITY CONSTITUENT	DESCRIPTIVE STATISTICS				PERCENT OF SAMPLES IN WHICH VALUES WERE LESS THAN OR EQUAL TO THOSE SHOWN				
	SAMPLE SIZE	MAXIMUM	MINIMUM	MEAN	95%	75%	(MEDIAN) 50%	25%	5%
62650 Anhydrochlortetracycline,gf.7 ug/l	1	--	--	--	--	--	--	--	--
62651 Anhydrotetracycline,w,gf<0.7u ug/l	1	--	--	--	--	--	--	--	--
62658 Carbadox, w,gf<.7u ug/l	1	--	--	--	--	--	--	--	--
61744 Chlorotetracycline, wf ug/l	1	--	--	--	--	--	--	--	--
62680 Demeclocycline, w,gf<.7u ug/l	1	--	--	--	--	--	--	--	--
62694 Doxycycline, w,gf<.7u ug/l	1	--	--	--	--	--	--	--	--
62717 Flumequine, w,gf<.7u ug/l	1	--	--	--	--	--	--	--	--
62751 Minocycline, w,gf<.7u ug/l	1	--	--	--	--	--	--	--	--
62757 Norfloxacin, w,gf<.7u ug/l	1	--	--	--	--	--	--	--	--
62759 Oxolinic acid, w,gf<.7u ug/l	1	--	--	--	--	--	--	--	--
61759 Oxytetracycline, wf ug/l	1	--	--	--	--	--	--	--	--
62771 Sarafloxacin, w,gf<.7u ug/l	1	--	--	--	--	--	--	--	--
62774 Sulfachlorpyridazine, gf<0.7u ug/l	1	--	--	--	--	--	--	--	--
62776 Sulfadimethoxine, w,gf<0.7u ug/l	1	--	--	--	--	--	--	--	--
62777 Sulfamerazine, w,gf<.7u ug/l	1	--	--	--	--	--	--	--	--
61762 Sulfamethazine, wf ug/l	1	--	--	--	--	--	--	--	--
62021 Sulfamethoxazole, wf ug/l	1	--	--	--	--	--	--	--	--
62778 Sulfathiazole, w,gf<.7u ug/l	1	--	--	--	--	--	--	--	--
62781 Tetracycline, w,gf<.7u ug/l	1	--	--	--	--	--	--	--	--

\* - VALUE IS ESTIMATED BY USING A LOG-PROBABILITY REGRESSION TO PREDICT THE VALUES OF DATA BELOW THE DETECTION LIMIT





77093	cis-1,2-Dichloroethene	ug/l	5	--	--	--	--	--	--	--	--
34704	cis-1,3-Dichloropropene	wu ug/l	5	--	--	--	--	--	--	--	--
32105	Dibromochloromethane	wu ug/l	5	--	--	--	--	--	--	--	--
30217	Dibromomethane	wu ug/l	5	--	--	--	--	--	--	--	--
34668	CFC-12	wu ug/l	5	--	--	--	--	--	--	--	--
34423	Dichloromethane	wu ug/l	5	--	--	--	--	--	--	--	--
34371	Ethylbenzene	wu ug/l	5	--	--	--	--	--	--	--	--
39702	Hexachlorobutadiene	wu ug/l	5	--	--	--	--	--	--	--	--
34396	Hexachloroethane	wu ug/l	1	--	--	--	--	--	--	--	--
77223	Isopropylbenzene	wu ug/l	5	--	--	--	--	--	--	--	--
34696	Naphthalene	wu ug/l	5	--	--	--	--	--	--	--	--
77342	n-Butylbenzene	wu ug/l	5	--	--	--	--	--	--	--	--
77224	n-Propylbenzene	wu ug/l	5	--	--	--	--	--	--	--	--
77350	sec-Butylbenzene	wu ug/l	5	--	--	--	--	--	--	--	--
77128	Styrene	wu ug/l	5	--	--	--	--	--	--	--	--
78032	MTBE	wu ug/l	5	--	--	--	--	--	--	--	--
77353	t-Butylbenzene	wu ug/l	5	--	--	--	--	--	--	--	--
34475	Tetrachloroethene	wu ug/l	5	--	--	--	--	--	--	--	--
32102	Tetrachloromethane	wu ug/l	5	--	--	--	--	--	--	--	--
34010	Toluene	wu ug/l	5	--	--	--	--	--	--	--	--
34546	trans-1,2-Dichloroethene	wu ug/l	5	--	--	--	--	--	--	--	--
34699	trans-1,3-Dichloropropene	wu ug/l	5	--	--	--	--	--	--	--	--
32104	Tribromomethane	wu ug/l	5	--	--	--	--	--	--	--	--
39180	Trichloroethene	wu ug/l	5	--	--	--	--	--	--	--	--
34488	CFC-11	wu ug/l	5	--	--	--	--	--	--	--	--
32106	Trichloromethane	wu ug/l	5	--	--	--	--	--	--	--	--
39175	Vinyl chloride	wu ug/l	5	--	--	--	--	--	--	--	--

\* - VALUE IS ESTIMATED BY USING A LOG-PROBABILITY REGRESSION TO PREDICT THE VALUES OF DATA BELOW THE DETECTION LIMIT

**SHALLOW MONITORING WELLS WITHIN 500 FT OF LITTLE ARKANSAS RIVER AT THE HALSTEAD DIVERSION WELL SITE,  
EB-145-A1 (380028097311001), EB-145-A2 (380028097310901), AND EB-145-A3(380028097311101)**

**STATISTICAL SUMMARY FOR FIELD PARAMETERS, MAJOR AND TRACE ELEMENTS, NUTRIENTS, BACTERIA, SEDIMENT, AND RADIONUCLIDE  
DATA COLLECTED FROM MAR 1995 TO NOV 2007**

WATER-QUALITY CONSTITUENT	DESCRIPTIVE STATISTICS				PERCENT OF SAMPLES IN WHICH VALUES WERE LESS THAN OR EQUAL TO THOSE SHOWN				
	SAMPLE SIZE	MAXIMUM	MINIMUM	MEAN	95%	75%	(MEDIAN) 50%	25%	5%
00065 Gage height ft	154	9.72	-8.3	1.32	5.33	3.67	2.52	-0.975	-5.49
72020 Elevation above NGVD ft	157	1380	1360	1370	1380	1370	1370	1370	1370
72019 WaterLevel, BelowLSD ft	157	28.3	12.2	18.7	25.4	21.2	17.6	16	14.5
00010 Temperature, water deg C	157	18.9	10.5	15.6	18.3	16	15.7	15.3	13.1
00020 Temperature, air deg C	152	42	0	18.8	34	26.5	18	13.5	3.5
00025 Air pressure mm/Hg	152	736	712	726	733	729	727	724	719
00300 Dissolved oxygen mg/l	152	2.23	0.05	0.284	0.809	0.368	0.175	0.11	0.06
00400 pH std units	157	7.07	6.05	6.71	7	6.85	6.71	6.59	6.41
00403 pH, wu,lab std units	152	7.37	6.32	6.93	7.24	7.04	6.93	6.83	6.64
00095 Specific cond at 25C uS/cm @25C	157	1390	407	1050	1260	1170	1070	979	740
90095 SpecCond,wu25degCLab uS/cm @25C	153	1610	626	1060	1410	1180	1080	946	733
63001 Redox potential, raw mV	63	-20	-135	-81.8	-40	-70	-85	-100	-126
63002 Redox potential, SHE mV	67	190	80	130	182	150	130	110	84
63675 Turbidity, Nephelom NTU	153	971	0.19	15.1	20.8	12.9	6.79	2.84	0.731
63676 Turbidity, NephRatio NTRU	144	30.7	--	0.518*	*0.983	*0.428	*0.160	*0.052	*0.020
00076 Turbidity NTU	1	18	--	--	--	--	--	--	--
00901 Carbonate hardness, wu mg/l CaCO3	153	453	152	340	433	390	348	311	206
00900 Hardness, water mg/l CaCO3	155	453	152	340	434	388	348	313	207
00915 Calcium, wf mg/l	155	151	49.5	111	141	127	113	101	67.8
00916 Calcium, wu,recov mg/l	5	122	102	--	--	--	--	--	--
00925 Magnesium, wf mg/l	155	22.7	6.93	15.5	19.6	17.8	15.6	14.2	9.1
00927 Magnesium, wu,recov mg/l	5	16	13.4	--	--	--	--	--	--
00935 Potassium, wf mg/l	155	9.87	2.56	5.16	9.08	7.18	4.62	3.04	2.75
00937 Potassium, wu,recov mg/l	5	6.2	3.46	--	--	--	--	--	--
00930 Sodium, wf mg/l	155	125	60.2	88.7	112	96.6	90	81.4	64.8
00929 Sodium, wu,recov mg/l	5	135	80.6	--	--	--	--	--	--
00419 ANC, wu, inflection pt,field mg/l CaCO3	1	339	--	--	--	--	--	--	--
00416 ANC, wu, inflection point,lab mg/l CaCO3	5	331	261	--	--	--	--	--	--
39087 Alkalinity, wf,inflect pt,lab mg/l CaCO3	153	420	166	305	386	350	312	265	198
29806 HCO3, wf, inflection pt, lab mg/l	153	512	202	370	470	426	380	319	241
00450 Bicarbonate,wu,inflect pt,fld mg/l	1	414	--	--	--	--	--	--	--
00449 Bicarbonate,wu,inflect pt,lab mg/l	5	404	318	--	--	--	--	--	--
29809 CO3, wf, inflection pt, lab mg/l	153	1	0	0.033	0	0	0	0	0
00447 Carbonate, wu, inflect pt,fld mg/l	1	0	--	--	--	--	--	--	--
00446 Carbonate, wu, inflect pt,lab mg/l	5	0	--	--	--	--	--	--	--

00940	Chloride, wf mg/l	155	275	59.9	148	233	169	151	122	78.8
00950	Fluoride, wf mg/l	82	0.52	0.02	0.279	0.42	0.33	0.28	0.207	0.141
00951	Fluoride, wu mg/l	5	0.46	0.18	--	--	--	--	--	--
00955	Silica, wf mg/l	80	37.4	19.4	30.2	35.5	32.4	30.7	28.5	22.6
00956	Silica, wu mg/l	5	24.8	16.2	--	--	--	--	--	--
00945	Sulfate, wf mg/l	153	163	--	16.137*	*84.700	*15.500	*5.000	*1.648	*0.353
00946	Sulfate, wu mg/l	5	--	--	--	--	--	--	--	--
00500	ROE at 105C, wu mg/l	47	920	440	655	884	704	654	602	466
70300	Residue, ROE@180C,wf mg/l	155	942	348	615	769	675	623	552	435
70301	Residue, wf, sum mg/l	75	770	368	619	722	671	630	586	434
00530	Residue,total nonflt mg/l	152	18	--	3.808*	*11.740	*4.800	*2.341	*1.174	*0.417
00623	Ammonia + organic-N, wf mg/l as N	6	2.78	0.429	1.65	2.78	2.16	1.89	0.832	0.429
00625	NH3+orgN, wu mg/l as N	2	2.9	2.08	--	--	--	--	--	--
00608	Ammonia, wf mg/l as N	159	12.6	0.19	1.32	2.69	1.91	1.22	0.42	0.232
00610	Ammonia, wu mg/l as N	5	2.77	0.473	--	--	--	--	--	--
00678	Hydrolyzable phosphorus, wu mg/l as P	5	0.25	0.03	--	--	--	--	--	--
00618	Nitrate, wf mg/l as N	76	--	--	--	--	--	--	--	--
00620	Nitrate, wu mg/l as N	3	--	--	--	--	--	--	--	--
00631	NO3+NO2, wf mg/l as N	157	0.79	--	0.044*	*0.331	*0.023	*0.009	*0.003	*0.001
00630	NO3+NO2, wu mg/l as N	5	--	--	--	--	--	--	--	--
00613	Nitrite, wf mg/l as N	83	--	--	--	--	--	--	--	--
00615	Nitrite, wu mg/l as N	5	--	--	--	--	--	--	--	--
00671	Orthophosphate, wf mg/l as P	86	2.19	0.02	0.467	1.31	0.771	0.325	0.12	0.03
00666	Phosphorus, wf mg/l	157	2.58	0.03	1.02	2.26	1.57	0.83	0.449	0.24
00665	Phosphorus, wu mg/l	7	4.19	0.09	1.58	4.19	2.55	1.09	0.55	0.09
00680	Organic carbon, wu mg/l	48	6.8	2.06	4.07	6.36	4.76	3.8	3.27	2.34
90903	Coliphage,E coli,C13 pfu/100ml	7	--	--	--	--	--	--	--	--
90904	Coliphage,E coli,FAM pfu/100ml	7	--	--	--	--	--	--	--	--
31625	Fecal coliform, M-FC MF, 0.7u cfu/100ml	149	--	--	--	--	--	--	--	--
31504	Total coliform, LES Endo,imm cfu/100ml	148	26	--	0.662*	*3.000	*0.230	*0.044	*0.009	*0.001
01106	Aluminum, wf ug/l	48	14.3	--	6.986*	*11.795	*8.368	*6.522	*5.199	*3.626
01104	Aluminum, wu,recov ug/l	5	865	373	--	--	--	--	--	--
01095	Antimony, wf ug/l	49	--	--	--	--	--	--	--	--
01097	Antimony, wu ug/l	5	--	--	--	--	--	--	--	--
01000	Arsenic, wf ug/l	80	9.98	--	1.102*	*3.691	*1.372	*0.655	*0.335	*0.123
01002	Arsenic, wu ug/l	5	--	--	--	--	--	--	--	--
01005	Barium, wf ug/l	48	835	228	462	733	588	448	353	240
01007	Barium, wu,recov ug/l	5	701	476	--	--	--	--	--	--
01010	Beryllium, wf ug/l	48	--	--	--	--	--	--	--	--
01012	Beryllium, wu,recov ug/l	5	--	--	--	--	--	--	--	--
01020	Boron, wf ug/l	48	118	37	69.3	109	75.8	70.3	59.2	40.9
01022	Boron, wu,recov ug/l	5	1140	794	--	--	--	--	--	--
71870	Bromide, wf mg/l	80	0.81	0.12	0.478	0.809	0.59	0.455	0.373	0.221
71871	Bromine, wu mg/l	5	0.48	0.34	--	--	--	--	--	--
01025	Cadmium, wf ug/l	48	--	--	--	--	--	--	--	--
01027	Cadmium, wu ug/l	5	--	--	--	--	--	--	--	--
01030	Chromium, wf ug/l	48	3.82	--	1.572*	*3.373	*2.010	*1.419	*0.971	*0.576



01034	Chromium, wu,recov ug/l	5	--	--	--	--	--	--	--	--
01035	Cobalt, wf ug/l	1	0.553	--	--	--	--	--	--	--
01040	Copper, wf ug/l	48	--	--	--	--	--	--	--	--
01042	Copper, wu,rec ug/l	5	--	--	--	--	--	--	--	--
00723	Cyanide, wf mg/l	47	--	--	--	--	--	--	--	--
00720	Cyanide, wu mg/l	5	--	--	--	--	--	--	--	--
01046	Iron, wf ug/l	155	6250	262	2390	4890	3120	2390	1240	705
01045	Iron, wu,rec ug/l	5	4390	1870	--	--	--	--	--	--
01049	Lead, wf ug/l	48	--	--	--	--	--	--	--	--
01051	Lead, wu,recov ug/l	5	--	--	--	--	--	--	--	--
01056	Manganese, wf ug/l	155	3850	798	1770	3180	2380	1470	1100	919
01055	Manganese, wu,recov ug/l	5	2500	1190	--	--	--	--	--	--
71890	Mercury, wf ug/l	47	--	--	--	--	--	--	--	--
71901	Mercury, wu, rec ug/l	5	--	--	--	--	--	--	--	--
01060	Molybdenum, wf ug/l	1	0.523	--	--	--	--	--	--	--
01065	Nickel, wf ug/l	48	2.5	--	1.039*	*2.161	*1.348	*0.929	*0.666	*0.411
01067	Nickel, wu,recov ug/l	5	3.5	1.33	--	--	--	--	--	--
01145	Selenium, wf ug/l	47	--	--	--	--	--	--	--	--
01147	Selenium, wu ug/l	5	--	--	--	--	--	--	--	--
01075	Silver, wf ug/l	48	--	--	--	--	--	--	--	--
01077	Silver, wu,recov ug/l	5	--	--	--	--	--	--	--	--
01080	Strontium, wf ug/l	47	1180	439	789	1050	875	794	684	482
01082	Strontium, wu,recov ug/l	5	796	674	--	--	--	--	--	--
01057	Thallium, wf ug/l	47	--	--	--	--	--	--	--	--
01059	Thallium, wu ug/l	5	--	--	--	--	--	--	--	--
01085	Vanadium, wf ug/l	47	--	--	--	--	--	--	--	--
01087	Vanadium, wu ug/l	5	--	--	--	--	--	--	--	--
01090	Zinc, wf ug/l	48	17.2	--	3.481*	*11.210	*5.892	*1.810	*0.803	*0.262
01092	Zinc, wu,rec ug/l	5	--	--	--	--	--	--	--	--
75986	Alpha 2scu, wf,U-nat ug/l	8	11.5	1.35	5.3	11.5	8.84	3.88	2.15	1.35
75987	Alpha 2scu, wf,Th230 pCi/L	9	5.82	0.945	2.83	5.82	3.82	2.44	1.72	0.945
04126	Alpha activity, wf, Th-230 pCi/L	9	--	--	--	--	--	--	--	--
75989	Beta 2scu, wf,Cs137 pCi/L	9	7.53	1.75	3.98	7.53	6.53	2.22	1.88	1.75
75988	Beta 2scu, wf,Sr/Y90 pCi/L	8	4.22	1.32	2.34	4.22	3.61	1.62	1.43	1.32
80030	Gross alpha,wf,U-nat ug/l	8	--	--	--	--	--	--	--	--
03515	Gross beta, wf,Cs-137 pCi/L	9	18	--	8.719*	*18.000	*12.610	*8.500	*4.250	*2.353
80050	Gross beta,wf,Sr/Y90 pCi/L	8	10	--	5.656*	*10.000	*6.400	*5.700	*3.841	*3.114
22703	Uranium, wf ug/l	1	0.016	--	--	--	--	--	--	--

\* - VALUE IS ESTIMATED BY USING A LOG-PROBABILITY REGRESSION TO PREDICT THE VALUES OF DATA BELOW THE DETECTION LIMIT

STATISTICAL SUMMARY OF ARSENIC SPECIATION DATA COLLECTED FROM MAR 1995 TO NOV 2007

WATER-QUALITY CONSTITUENT	DESCRIPTIVE STATISTICS				PERCENT OF SAMPLES IN WHICH VALUES WERE LESS THAN OR EQUAL TO THOSE SHOWN				
	SAMPLE SIZE	MAXIMUM	MINIMUM	MEAN	95%	75%	(MEDIAN) 50%	25%	5%
62453 Arsenate, wf ug/L as As	12	--	--	--	--	--	--	--	--
62452 Arsenite, wf ug/L as As	12	2.13	--	0.581*	*2.130	*0.720	*0.413	*0.219	*0.122
62455 Dimethylarsinate, wf ug/L as As	12	--	--	--	--	--	--	--	--
62454 Monomethylarsonate, wf ug/L as As	12	--	--	--	--	--	--	--	--

\* - VALUE IS ESTIMATED BY USING A LOG-PROBABILITY REGRESSION TO PREDICT THE VALUES OF DATA BELOW THE DETECTION LIMIT

STATISTICAL SUMMARY OF TRIAZINE HERBICIDE SCREEN DATA COLLECTED FROM MAR 1995 TO NOV 2007

WATER-QUALITY CONSTITUENT	DESCRIPTIVE STATISTICS				PERCENT OF SAMPLES IN WHICH VALUES WERE LESS THAN OR EQUAL TO THOSE SHOWN				
	SAMPLE SIZE	MAXIMUM	MINIMUM	MEAN	95%	75%	(MEDIAN) 50%	25%	5%
00065 Gage height ft	141	9.72	-8.3	1.32	5.34	3.83	2.6	-1.01	-5.5
00095 Specific cond at 25C uS/cm @25C	141	1390	407	1050	1260	1170	1070	983	744
34756 Triazines, ELISA, wf ugAtrazn/L	142	2.59	--	0.329*	*1.297	*0.303	*0.180	*0.088	*0.031
34757 Triazines, ELISA, wu ugAtrazn/L	4	0.21	0.13	--	--	--	--	--	--

\* - VALUE IS ESTIMATED BY USING A LOG-PROBABILITY REGRESSION TO PREDICT THE VALUES OF DATA BELOW THE DETECTION LIMIT









82675	Terbufos, w,gf<.7u ug/l	33	--	--	--	--	--	--	--	--
04022	Terbutylazine, wf ug/l	4	--	--	--	--	--	--	--	--
82681	Thiobencarb,w,gf<.7u ug/l	30	--	--	--	--	--	--	--	--
82678	Triallate, w,gf<.7u ug/l	30	--	--	--	--	--	--	--	--
61610	Tribuphos, wf ug/l	1	--	--	--	--	--	--	--	--
49235	Triclopyr, w,gf<.7u ug/l	7	--	--	--	--	--	--	--	--
82661	Trifluralin,w,gf<.7u ug/l	33	--	--	--	--	--	--	--	--
39030	Trifluralin, wu ug/l	4	--	--	--	--	--	--	--	--
30324	Vernolate, wu ug/l	4	--	--	--	--	--	--	--	--
39702	Hexachlorobutadiene, wu ug/l	10	--	--	--	--	--	--	--	--
38775	Dichlorvos, wf ug/l	3	--	--	--	--	--	--	--	--

ORGANOPHOSPHATES AND ORGANOCHLORIDE PESTICIDES + GROSS PCBs

39330	Aldrin, wu ug/l	4	--	--	--	--	--	--	--	--
39388	alpha-Endosulfan, wu ug/l	4	--	--	--	--	--	--	--	--
39786	Carbophenothion, wu ug/l	4	--	--	--	--	--	--	--	--
39350	Chlordane (technical), wu ug/l	4	--	--	--	--	--	--	--	--
38932	Chlorpyrifos, wu ug/l	4	--	--	--	--	--	--	--	--
39570	Diazinon, wu ug/l	4	--	--	--	--	--	--	--	--
39380	Dieldrin, wu ug/l	4	--	--	--	--	--	--	--	--
39011	Disulfoton, wu ug/l	4	--	--	--	--	--	--	--	--
39390	Endrin, wu ug/l	4	--	--	--	--	--	--	--	--
39398	Ethion, wu ug/l	4	--	--	--	--	--	--	--	--
82614	Fonofos, wu ug/l	4	--	--	--	--	--	--	--	--
39420	Heptachlor epoxide, wu ug/l	4	--	--	--	--	--	--	--	--
39410	Heptachlor, wu ug/l	4	--	--	--	--	--	--	--	--
39340	Lindane, wu ug/l	4	--	--	--	--	--	--	--	--
39530	Malathion, wu ug/l	4	--	--	--	--	--	--	--	--
39600	Methyl parathion, wu ug/l	4	--	--	--	--	--	--	--	--
39755	Mirex, wu ug/l	4	--	--	--	--	--	--	--	--
39360	p,p'-DDD, wu ug/l	4	--	--	--	--	--	--	--	--
39365	p,p'-DDE, wu ug/l	4	--	--	--	--	--	--	--	--
39370	p,p'-DDT, wu ug/l	4	--	--	--	--	--	--	--	--
39034	p,p'-Ethyl-DDD, wu ug/l	4	--	--	--	--	--	--	--	--
39480	p,p'-Methoxychlor,wu ug/l	4	--	--	--	--	--	--	--	--
39540	Parathion, wu ug/l	4	--	--	--	--	--	--	--	--
39516	PCBs, wu ug/l	4	--	--	--	--	--	--	--	--
39023	Phorate, wu ug/l	4	--	--	--	--	--	--	--	--
39250	PCNs, wu ug/l	4	--	--	--	--	--	--	--	--
39400	Toxaphene, wu ug/l	4	--	--	--	--	--	--	--	--
39040	Tribuphos, wu ug/l	4	--	--	--	--	--	--	--	--

\* - VALUE IS ESTIMATED BY USING A LOG-PROBABILITY REGRESSION TO PREDICT THE VALUES OF DATA BELOW THE DETECTION LIMIT



STATISTICAL SUMMARY OF ANTIBIOTIC DATA COLLECTED FROM JUN 2002 TO JUN 2002

WATER-QUALITY CONSTITUENT	DESCRIPTIVE STATISTICS				PERCENT OF SAMPLES IN WHICH VALUES WERE LESS THAN OR EQUAL TO THOSE SHOWN				
	SAMPLE SIZE	MAXIMUM	MINIMUM	MEAN	95%	75%	(MEDIAN) 50%	25%	5%
62650 Anhydrochlortetracycline,gf.7 ug/l	1	--	--	--	--	--	--	--	--
62651 Anhydrotetracycline,w,gf<0.7u ug/l	1	--	--	--	--	--	--	--	--
62658 Carbadox, w,gf<.7u ug/l	1	--	--	--	--	--	--	--	--
61744 Chlorotetracycline, wf ug/l	1	--	--	--	--	--	--	--	--
62680 Demeclocycline, w,gf<.7u ug/l	1	--	--	--	--	--	--	--	--
62694 Doxycycline, w,gf<.7u ug/l	1	--	--	--	--	--	--	--	--
62717 Flumequine, w,gf<.7u ug/l	1	--	--	--	--	--	--	--	--
62751 Minocycline, w,gf<.7u ug/l	1	--	--	--	--	--	--	--	--
62757 Norfloxacin, w,gf<.7u ug/l	1	--	--	--	--	--	--	--	--
62759 Oxolinic acid, w,gf<.7u ug/l	1	--	--	--	--	--	--	--	--
61759 Oxytetracycline, wf ug/l	1	--	--	--	--	--	--	--	--
62771 Sarafloxacin, w,gf<.7u ug/l	1	--	--	--	--	--	--	--	--
62774 Sulfachlorpyridazine, gf<0.7u ug/l	1	--	--	--	--	--	--	--	--
62776 Sulfadimethoxine, w,gf<0.7u ug/l	1	--	--	--	--	--	--	--	--
62777 Sulfamerazine, w,gf<.7u ug/l	1	--	--	--	--	--	--	--	--
61762 Sulfamethazine, wf ug/l	1	--	--	--	--	--	--	--	--
62021 Sulfamethoxazole, wf ug/l	1	--	--	--	--	--	--	--	--
62778 Sulfathiazole, w,gf<.7u ug/l	1	--	--	--	--	--	--	--	--
62781 Tetracycline, w,gf<.7u ug/l	1	--	--	--	--	--	--	--	--

\* - VALUE IS ESTIMATED BY USING A LOG-PROBABILITY REGRESSION TO PREDICT THE VALUES OF DATA BELOW THE DETECTION LIMIT





77093	cis-1,2-Dichloroethene ug/l	11	--	--	--	--	--	--	--	--
34704	cis-1,3-Dichloropropene, wu ug/l	11	--	--	--	--	--	--	--	--
32105	Dibromochloromethane, wu ug/l	11	--	--	--	--	--	--	--	--
30217	Dibromomethane, wu ug/l	11	--	--	--	--	--	--	--	--
34668	CFC-12, wu ug/l	11	--	--	--	--	--	--	--	--
34423	Dichloromethane, wu ug/l	11	--	--	--	--	--	--	--	--
34371	Ethylbenzene, wu ug/l	11	--	--	--	--	--	--	--	--
39702	Hexachlorobutadiene, wu ug/l	11	--	--	--	--	--	--	--	--
34396	Hexachloroethane, wu ug/l	4	--	--	--	--	--	--	--	--
77223	Isopropylbenzene, wu ug/l	11	--	--	--	--	--	--	--	--
34696	Naphthalene, wu ug/l	11	--	--	--	--	--	--	--	--
77342	n-Butylbenzene, wu ug/l	11	--	--	--	--	--	--	--	--
77224	n-Propylbenzene, wu ug/l	11	--	--	--	--	--	--	--	--
77350	sec-Butylbenzene, wu ug/l	11	--	--	--	--	--	--	--	--
77128	Styrene, wu ug/l	11	--	--	--	--	--	--	--	--
78032	MTBE, wu ug/l	11	--	--	--	--	--	--	--	--
77353	t-Butylbenzene, wu ug/l	11	--	--	--	--	--	--	--	--
34475	Tetrachloroethene, wu ug/l	11	--	--	--	--	--	--	--	--
32102	Tetrachloromethane, wu ug/l	11	--	--	--	--	--	--	--	--
34010	Toluene, wu ug/l	11	--	--	--	--	--	--	--	--
34546	trans-1,2-Dichloroethene, wu ug/l	11	--	--	--	--	--	--	--	--
34699	trans-1,3-Dichloropropene, wu ug/l	11	--	--	--	--	--	--	--	--
32104	Tribromomethane, wu ug/l	11	--	--	--	--	--	--	--	--
39180	Trichloroethene, wu ug/l	11	--	--	--	--	--	--	--	--
34488	CFC-11, wu ug/l	11	--	--	--	--	--	--	--	--
32106	Trichloromethane, wu ug/l	11	--	--	--	--	--	--	--	--
39175	Vinyl chloride, wu ug/l	11	--	--	--	--	--	--	--	--

\* - VALUE IS ESTIMATED BY USING A LOG-PROBABILITY REGRESSION TO PREDICT THE VALUES OF DATA BELOW THE DETECTION LIMIT



00623	Ammonia + organic-N, wf mg/l as N	2	0.636	0.278	--	--	--	--	--	--
00608	Ammonia, wf mg/l as N	70	0.343	0.16	0.238	0.288	0.26	0.24	0.21	0.18
00618	Nitrate, wf mg/l as N	38	--	--	--	--	--	--	--	--
00631	NO3+NO2, wf mg/l as N	70	0.77	--	0.050*	*0.381	*0.022	*0.010	*0.003	*0.000
00613	Nitrite, wf mg/l as N	40	--	--	--	--	--	--	--	--
00671	Orthophosphate, wf mg/l as P	41	0.257	0.07	0.133	0.212	0.16	0.12	0.11	0.073
00666	Phosphorus, wf mg/l	70	0.35	0.03	0.26	0.304	0.272	0.26	0.25	0.221
00680	Organic carbon, wu mg/l	20	1.68	0.608	0.986	1.67	1.04	0.92	0.86	0.615
90903	Coliphage,E coli,C13 pfu/100ml	4	--	--	--	--	--	--	--	--
90904	Coliphage,E coli,FAM pfu/100ml	4	--	--	--	--	--	--	--	--
31625	Fecal coliform, M-FC MF, 0.7u cfu/100ml	67	--	--	--	--	--	--	--	--
31504	Total coliform, LES Endo,imm cfu/100ml	67	--	--	--	--	--	--	--	--
01106	Aluminum, wf ug/l	20	--	--	--	--	--	--	--	--
01095	Antimony, wf ug/l	20	--	--	--	--	--	--	--	--
01000	Arsenic, wf ug/l	39	31.8	1.8	22.6	31.2	25.8	23.9	18.4	14.8
01005	Barium, wf ug/l	20	279	102	220	278	246	227	198	104
01010	Beryllium, wf ug/l	20	--	--	--	--	--	--	--	--
01020	Boron, wf ug/l	20	57	--	46.551*	*56.850	*50.825	*48.350	*43.475	*26.356
71870	Bromide, wf mg/l	39	0.28	--	0.108*	*0.230	*0.120	*0.100	*0.090	*0.047
01025	Cadmium, wf ug/l	20	--	--	--	--	--	--	--	--
01030	Chromium, wf ug/l	20	3.1	--	2.233*	*3.092	*2.450	*2.114	*2.000	*1.655
01040	Copper, wf ug/l	20	--	--	--	--	--	--	--	--
00723	Cyanide, wf mg/l	20	--	--	--	--	--	--	--	--
01046	Iron, wf ug/l	68	610	70.7	400	596	496	426	329	81.5
01049	Lead, wf ug/l	20	--	--	--	--	--	--	--	--
01056	Manganese, wf ug/l	68	1010	382	772	983	888	798	685	440
71890	Mercury, wf ug/l	20	--	--	--	--	--	--	--	--
01065	Nickel, wf ug/l	20	2.16	--	0.788*	*2.145	*1.077	*0.606	*0.398	*0.192
01145	Selenium, wf ug/l	21	--	--	--	--	--	--	--	--
01075	Silver, wf ug/l	20	--	--	--	--	--	--	--	--
01080	Strontium, wf ug/l	20	944	339	690	944	828	750	552	345
01057	Thallium, wf ug/l	20	--	--	--	--	--	--	--	--
01085	Vanadium, wf ug/l	20	--	--	--	--	--	--	--	--
01090	Zinc, wf ug/l	20	10	--	4.114*	*9.950	*5.646	*3.472	*2.297	*1.262

\* - VALUE IS ESTIMATED BY USING A LOG-PROBABILITY REGRESSION TO PREDICT THE VALUES OF DATA BELOW THE DETECTION LIMIT

STATISTICAL SUMMARY OF ARSENIC SPECIATION DATA COLLECTED FROM JUL 1996 TO NOV 2007

WATER-QUALITY CONSTITUENT	DESCRIPTIVE STATISTICS				PERCENT OF SAMPLES IN WHICH VALUES WERE LESS THAN OR EQUAL TO THOSE SHOWN				
	SAMPLE SIZE	MAXIMUM	MINIMUM	MEAN	95%	75%	(MEDIAN) 50%	25%	5%
62453 Arsenate, wf ug/L as As	7	5.78	2.44	4.29	5.78	5.66	4.84	2.83	2.44
62452 Arsenite, wf ug/L as As	7	21.3	11.1	17	21.3	20.6	18	11.8	11.1
62455 Dimethylarsinate, wf ug/L as As	7	1.85	--	0.590*	*1.849	*0.739	*0.394	*0.165	*0.071
62454 Monomethylarsonate, wf ug/L as As	7	--	--	--	--	--	--	--	--

\* - VALUE IS ESTIMATED BY USING A LOG-PROBABILITY REGRESSION TO PREDICT THE VALUES OF DATA BELOW THE DETECTION LIMIT

STATISTICAL SUMMARY OF TRIAZINE HERBICIDE SCREEN DATA COLLECTED FROM APR 1996 TO NOV 2007

WATER-QUALITY CONSTITUENT	DESCRIPTIVE STATISTICS				PERCENT OF SAMPLES IN WHICH VALUES WERE LESS THAN OR EQUAL TO THOSE SHOWN				
	SAMPLE SIZE	MAXIMUM	MINIMUM	MEAN	95%	75%	(MEDIAN) 50%	25%	5%
00065 Gage height ft	63	9.65	-7.4	2.48	8.49	4.85	2.9	0.78	-5.73
00095 Specific cond at 25C uS/cm @25C	63	1060	528	783	1040	838	794	706	564
34756 Triazines, ELISA, wf ugAtrazn/L	64	--	--	--	--	--	--	--	--

\* - VALUE IS ESTIMATED BY USING A LOG-PROBABILITY REGRESSION TO PREDICT THE VALUES OF DATA BELOW THE DETECTION LIMIT







82683	Pendimethalin, gf.7u ug/l	12	--	--	--	--	--	--	--	--
61666	Phorate oxon, wf ug/l	1	--	--	--	--	--	--	--	--
82664	Phorate, w,gf<.7u ug/l	12	--	--	--	--	--	--	--	--
61668	Phosmet oxon, wf ug/l	1	--	--	--	--	--	--	--	--
61601	Phosmet, wf ug/l	1	--	--	--	--	--	--	--	--
04037	Prometon, wf ug/l	12	--	--	--	--	--	--	--	--
04036	Prometryn, wf ug/l	1	--	--	--	--	--	--	--	--
82676	Propyzamide,w,gf<.7u ug/l	12	--	--	--	--	--	--	--	--
04024	Propachlor, wf ug/l	11	--	--	--	--	--	--	--	--
82679	Propanil, w,gf<.7u ug/l	11	--	--	--	--	--	--	--	--
82685	Propargite, w,gf<.7u ug/l	11	--	--	--	--	--	--	--	--
04035	Simazine, wf ug/l	12	--	--	--	--	--	--	--	--
82670	Tebuthiuron,w,gf<.7u ug/l	12	--	--	--	--	--	--	--	--
82665	Terbacil, w,gf<.7u ug/l	11	--	--	--	--	--	--	--	--
61674	Terbufos oxon sulfone, wf ug/l	1	--	--	--	--	--	--	--	--
82675	Terbufos, w,gf<.7u ug/l	12	--	--	--	--	--	--	--	--
04022	Terbuthylazine, wf ug/l	1	--	--	--	--	--	--	--	--
82681	Thiobencarb,w,gf<.7u ug/l	11	--	--	--	--	--	--	--	--
82678	Triallate, w,gf<.7u ug/l	11	--	--	--	--	--	--	--	--
61610	Tribuphos, wf ug/l	1	--	--	--	--	--	--	--	--
82661	Trifluralin,w,gf<.7u ug/l	12	--	--	--	--	--	--	--	--
39702	Hexachlorobutadiene, wu ug/l	2	--	--	--	--	--	--	--	--
38775	Dichlorvos, wf ug/l	1	--	--	--	--	--	--	--	--

\* - VALUE IS ESTIMATED BY USING A LOG-PROBABILITY REGRESSION TO PREDICT THE VALUES OF DATA BELOW THE DETECTION LIMIT



30217	Dibromomethane, wu ug/l	2	--	--	--	--	--	--	--
34668	CFC-12, wu ug/l	2	--	--	--	--	--	--	--
34423	Dichloromethane, wu ug/l	2	--	--	--	--	--	--	--
34371	Ethylbenzene, wu ug/l	2	--	--	--	--	--	--	--
39702	Hexachlorobutadiene, wu ug/l	2	--	--	--	--	--	--	--
77223	Isopropylbenzene, wu ug/l	2	--	--	--	--	--	--	--
34696	Naphthalene, wu ug/l	2	--	--	--	--	--	--	--
77342	n-Butylbenzene, wu ug/l	2	--	--	--	--	--	--	--
77224	n-Propylbenzene, wu ug/l	2	--	--	--	--	--	--	--
77350	sec-Butylbenzene, wu ug/l	2	--	--	--	--	--	--	--
77128	Styrene, wu ug/l	2	--	--	--	--	--	--	--
78032	MTBE, wu ug/l	2	--	--	--	--	--	--	--
77353	t-Butylbenzene, wu ug/l	2	--	--	--	--	--	--	--
34475	Tetrachloroethene, wu ug/l	2	--	--	--	--	--	--	--
32102	Tetrachloromethane, wu ug/l	2	--	--	--	--	--	--	--
34010	Toluene, wu ug/l	2	--	--	--	--	--	--	--
34546	trans-1,2-Dichloroethene, wu ug/l	2	--	--	--	--	--	--	--
34699	trans-1,3-Dichloropropene, wu ug/l	2	--	--	--	--	--	--	--
32104	Tribromomethane, wu ug/l	2	--	--	--	--	--	--	--
39180	Trichloroethene, wu ug/l	2	--	--	--	--	--	--	--
34488	CFC-11, wu ug/l	2	--	--	--	--	--	--	--
32106	Trichloromethane, wu ug/l	2	--	--	--	--	--	--	--
39175	Vinyl chloride, wu ug/l	2	--	--	--	--	--	--	--

\* - VALUE IS ESTIMATED BY USING A LOG-PROBABILITY REGRESSION TO PREDICT THE VALUES OF DATA BELOW THE DETECTION LIMIT