Water-Data Report 2008

472235114342501 CAMAS CREEK NEAR MOUTH, NEAR PERMA, MT

Pend Oreille Basin
Lower Flathead Subbasin

LOCATION.--Lat 47°22′35″, long 114°34′25″ referenced to North American Datum of 1927, in SE ¼ NE ¼ SW ¼ sec.39, T.19 N., R.23 W., Sanders County, MT, Hydrologic Unit 17010212, Flathead Indian Reservation, 0.6 mi above mouth, and 1.5 mi north of Perma.

WATER-QUALITY RECORDS

PERIOD OF RECORD.--June 2008.

GAGE.--None. Elevation at site is 2,500 ft, referenced to the National Geodectic Vertical Datum of 1929.

REMARKS.--This was one of 18 sites sampled as part of a baseline pesticide study conducted on the Flathead Indian Reservation.

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 1 of 10
[Remark codes: <, less than.]

Date	Time	Instantaneous discharge, ft3/s (00061)	Turbdty white light, det ang 90+/-30 corrctd NTRU (63676)	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	Dissolved oxygen, percent of saturation (00301)	pH, water, unfltrd field, std units (00400)	Specific conductance, wat unf µS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	2,4-D methyl ester, water, fltrd, µg/L (50470)	2,4-D plus 2,4-D methyl ester µg/L as 2,4-D (66496)	2,4-D, water, fltrd, µg/L (39732)
Jun 16...	1700	3.9	4.3	695	9.4	109	8.1	169	29.0	18.0	<.040	<.02	<.02

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 2 of 10
[Remark codes: <, less than.]

Date	2,4-DB, water, fltrd 0.7u GF µg/L (38746)	2,6-Diethylaniline water, fltrd 0.7u GF µg/L (82660)	CIAT, water, fltrd, µg/L (04040)	CEAT, water, fltrd, µg/L (04038)	OIET, water, fltrd, µg/L (50355)	3-Hydroxy carbofuran, wat flt 0.7u GF µg/L (49308)	Acetochlor, water, fltrd, µg/L (49260)	Acifluorfen, water, fltrd 0.7u GF µg/L (49315)	Alachlor, water, fltrd, µg/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF µg/L (49313)	Aldicarb sulfoxide, wat flt 0.7u GF µg/L (49314)	Aldicarb, water, fltrd 0.7u GF µg/L (49312)	alpha-HCH, water, fltrd, µg/L (34253)
Jun 16...	<.02	<.002	<.014	<.08	<.040	<.040	<.006	<.040	<.006	<.08	<.060	<.12	<.002

472235114342501 CAMAS CREEK NEAR MOUTH, NEAR PERMA, MT—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008
Part 3 of 10
[Remark codes: <, less than.]

Date	Aminomethylphosphonic acid, wat flt µg/L (62649)	Atrazine, water, fltrd, µg/L (39632)	Azinphosmethyl, water, fltrd 0.7u GF µg/L (82686)	Bendiocarb, water, fltrd, µg/L (50299)	Benfluralin, water, fltrd 0.7u GF µg/L (82673)	Benomyl water, fltrd, µg/L (50300)	Bensulfuronmethyl, water, fltrd, µg/L (61693)	Bentazon, water, fltrd 0.7u GF µg/L (38711)	Bromacil, water, fltrd, µg/L (04029)	Bromoxynil, water, fltrd 0.7u GF µg/L (49311)	Butylate, water, fltrd, µg/L (04028)	Caffeine, water, fltrd, µg/L (50305)	Carbaryl, water, fltrd 0.7u GF µg/L (49310)
Jun 16...	<.02	<.007	<.120	<.04	<.004	<.040	<.06	<.04	<.02	<.12	<.002	<.060	<.04

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008
Part 4 of 10
[Remark codes: <, less than.]

Date	Carbaryl, water, fltrd 0.7u GF µg/L (82680)	Carbofuran, water, fltrd 0.7u GF µg/L (49309)	Carbofuran, water, fltrd 0.7u GF µg/L (82674)	Chloramben methyl ester, water, fltrd, µg/L (61188)	Chlorimuronethyl, water, fltrd, µg/L (50306)	Chlorpyrifos water, fltrd, µg/L (38933)	cis-Permethrin water fltrd 0.7u GF µg/L (82687)	Clopyralid, water, fltrd 0.7u GF µg/L (49305)	Cyanazine, water, fltrd, µg/L (04041)	Cycloate, water, fltrd, µg/L (04031)	Dacthal monoacid, water, fltrd 0.7u GF µg/L (49304)	DCPA, water, fltrd 0.7u GF µg/L (82682)	Desulfinylfipronil, water, fltrd, µg/L (62170)
Jun 16...	<.060	<.020	<.020	<.10	<.080	<.005	<.010	<.06	<.020	<.02	<.02	<.003	<.012

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008
Part 5 of 10
[Remark codes: <, less than.]

Date	Diazinon, water, fltrd, µg/L (39572)	Dicamba water, fltrd 0.7u GF µg/L (38442)	Dichlorprop, water, fltrd 0.7u GF µg/L (49302)	Dieldrin, water, fltrd, µg/L (39381)	Dinoseb water, fltrd 0.7u GF µg/L (49301)	Diphenamid, water, fltrd, µg/L (04033)	Disulfoton, water, fltrd 0.7u GF µg/L (82677)	Diuron, water, fltrd 0.7u GF µg/L (49300)	EPTC, water, fltrd 0.7u GF µg/L (82668)	Ethalfluralin, water, fltrd 0.7u GF µg/L (82663)	Ethoprop, water, fltrd 0.7u GF µg/L (82672)	Fenuron water, fltrd 0.7u GF µg/L (49297)	Desulfinylfipronil amide, wat flt µg/L (62169)
Jun 16...	<.005	<.04	<.02	<.009	<.04	<.04	<.04	<.04	<.002	<.009	<.012	<.04	<.029

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WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008
Part 6 of 10
[Remark codes: <, less than.]

Date	Fipronil sulfide water, fltrd, µg/L (62167)	Fipronil sulfone water, fltrd, µg/L (62168)	Fipronil, water, fltrd, µg/L (62166)	Flumetsulam, water, fltrd, µg/L (61694)	Fluometuron water, fltrd 0.7u GF µg/L (38811)	Fonofos water, fltrd, µg/L (04095)	Glufosinate, water, fltrd 0.7u GF µg/L (62721)	Glyphosate, water, fltrd 0.7u GF µg/L (62722)	Imazaquin, water, fltrd, µg/L (50356)	Imazethapyr, water, fltrd, µg/L (50407)	Imidacloprid water, fltrd, µg/L (61695)	Lindane water, fltrd, µg/L (39341)	Linuron water, fltrd 0.7u GF µg/L (38478)
Jun 16...	<.013	<.024	<.020	<.06	<.04	<.010	<.020	<.02	<.04	<.04	<.060	<.006	<.02

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008
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[Remark codes: <, less than.]

Date	Linuron water, fltrd 0.7u GF µg/L (82666)	Malathion, water, fltrd, µg/L (39532)	MCPA, water, fltrd 0.7u GF µg/L (38482)	MCPB, water, fltrd 0.7u GF µg/L (38487)	Metalaxyl, water, fltrd, µg/L (50359)	Methiocarb, water, fltrd 0.7u GF µg/L (38501)	Methomyl, water, fltrd 0.7u GF µg/L (49296)	Methyl parathion, water, fltrd 0.7u GF µg/L (82667)	Metolachlor, water, fltrd, µg/L (39415)	Metribuzin, water, fltrd, µg/L (82630)	Metsulfuron-methyl, water, fltrd, µg/L (61697)	Molinate, water, fltrd 0.7u GF µg/L (82671)	N-(4-Chlorophenyl)-N'-methylurea, µg/L (61692)
Jun 16...	<.060	<.016	<.06	<.06	<.02	<.040	<.120	<.008	<.010	<.012	<.14	<.002	<.12

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008
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[Remark codes: <, less than.]

Date	Napropamide, water, fltrd 0.7u GF µg/L (82684)	Neburon water, fltrd 0.7u GF µg/L (49294)	Nicosulfuron, water, fltrd, µg/L (50364)	Norflurazon, water, fltrd 0.7u GF µg/L (49293)	Oryzalin, water, fltrd 0.7u GF µg/L (49292)	Oxamyl, water, fltrd 0.7u GF µg/L (38866)	p,p'-DDE, water, fltrd, µg/L (34653)	Parathion, water, fltrd, µg/L (39542)	Pebulate, water, fltrd 0.7u GF µg/L (82669)	Pendimethalin, water, fltrd 0.7u GF µg/L (82683)	Phorate water, fltrd 0.7u GF µg/L (82664)	Picloram, water, fltrd 0.7u GF µg/L (49291)	Prometon, water, fltrd, µg/L (04037)
Jun 16...	<.018	<.02	<.10	<.02	<.04	<.12	<.003	<.010	<.004	<.012	<.040	<.12	<.01

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WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008
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Date	Propyzamide, water, fltrd 0.7u GF µg/L (82676)	Propachlor, water, fltrd, µg/L (04024)	Propanil, water, fltrd 0.7u GF µg/L (82679)	Propargite, water, fltrd 0.7u GF µg/L (82685)	Propham water, fltrd 0.7u GF µg/L (49236)	Propiconazole, water, fltrd, µg/L (50471)	Propoxur, water, fltrd 0.7u GF µg/L (38538)	Siduron water, fltrd, µg/L (38548)	Simazine, water, fltrd, µg/L (04035)	Sulfometruron-methyl, water, fltrd, µg/L (50337)
Jun										
16...	<.004	<.006	<.006	<.04	<.040	<.04	<.040	<.02	<.006	<.060

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008
Part 10 of 10
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Date	Tebuthiuron water, fltrd 0.7u GF µg/L (82670)	Terbacil, water, fltrd 0.7u GF µg/L (82665)	Terbacil, water, fltrd, µg/L (04032)	Terbufos, water, fltrd 0.7u GF µg/L (82675)	Thiobencarb water, fltrd 0.7u GF µg/L (82681)	Triallate, water, fltrd 0.7u GF µg/L (82678)	Triclopyr, water, fltrd 0.7u GF µg/L (49235)	Trifluralin, water, fltrd 0.7u GF µg/L (82661)
Jun								
16...	<.02	<.018	<.040	<.02	<.010	<.006	<.08	<.006