

YUKON ALASKA

15407500 HARRISON CREEK NEAR CENTRAL

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water years 2003-05 (discontinued).

WATER-QUALITY DATA, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

Date	Time	Medium code	Sample type	Stream width, feet (00004)	Gage height, feet (00065)	Instantaneous discharge, cfs (00061)	Sampling method, code (82398)	Sampler type code (84164)	Specific conductance, uS/cm 25 degC (00095)	pH, water, unfltrd field, std units (00400)	Temperature, air, deg C (00020)	Temperature, waer, deg C (00010)	Dissolved oxygen, mg/L (00300)
JUN													
13...	1745	9	9	32.8	44.73	46	10	3044	--	--	25.0	17.8	--
28...	1540	9	9	27.5	44.43	21	10	3044	186	7.8	24.3	15.8	9.5
JUL													
20...	1944	9	9	--	--	--	--	--	112	7.7	--	11.3	9.4
AUG													
12...	1410	9	9	39.2	44.70	36	10	3044	191	7.9	20.4	14.0	9.7
17...	1600	9	9	--	--	--	--	--	--	--	--	--	--
17...	1610	9	9	38.0	44.64	35	10	3044	179	7.8	--	11.3	10.5
SEP													
12...	1340	9	9	43.0	44.84	53	10	3044	176	7.7	--	7.4	11.5

Date	Hardness, water, mg/L as CaCO3 (00900)	Calcium, water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Sodium, water, fltrd, mg/L (00930)	Potassium, water, fltrd, mg/L (00935)	Sulfate, water, fltrd, mg/L (00945)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, lftrd, mg/L (00955)	Residue on evap. at 180 deg C, wat flt mg/L (70300)	Nitrite water, fltrd, mg/L as N (00613)	Nitrite + nitrate water, fltrd, mg/L as N (00631)	Ammonia water, fltrd, mg/L as N (00608)
JUN													
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
28...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUL													
20...	--	--	--	--	--	--	--	--	--	--	--	--	--
AUG													
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	96	30.4	4.95	1.10	.86	27.0	<.20	<.1	5.48	111	.002	.218	e.005
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
SEP													
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

Date	Ammonia + org-N, water, unfltrd mg/L as N (00625)	Ammonia + org-N, water, fltrd, mg/L as N (00623)	Phosphorus, water, unfltrd mg/L (00665)	Phosphorus, water, fltrd, mg/L (00666)	Orthophosphate, water, fltrd, mg/L as P (00671)	Iron, water, fltrd, ug/L (01046)	Manganese, water, fltrd, ug/L (01056)	Mercury water, unfltrd recoverable, ug/L (71900)	Mercury water, fltrd, ug/L (71890)	Suspended sediment concentration, mg/L (80154)	Suspended sediment discharge, tons/d (80155)
JUN											
13...	--	--	--	--	--	--	--	--	--	2	.25
28...	--	--	--	--	--	--	--	--	--	1	.06
JUL											
20...	--	--	--	--	--	--	--	--	--	--	--
AUG											
12...	--	--	--	--	--	--	--	--	--	1	.10
17...	.13	.10	<.004	e.003	<.006	12	5.7	<.01	<.01	--	--
17...	--	--	--	--	--	--	--	--	--	1	.10
SEP											
12...	--	--	--	--	--	--	--	--	--	1	.14

e Estimated