

## **APPENDIX 2B**

### **LIST OF SAMPLED WATER QUALITY CONSTITUENTS**



APPENDIX 2B  
List of Sampled Water Quality Constituents

Table 2B-1. Constituents measured on samples from the Klamath River basin 1950-2001.

<b>Code</b>	<b>Constituent Name</b>	<b>Total Analyses</b>
ALKF	Alkalinity, Field	599
ALKT	Alkalinity, Total	3044
As	As	112
As_Dis	Arsenic, Dissolved	272
As_Rec	Arsenic, Total Recoverable	1
As_Tot	Arsenic, Total	130
ATEMP	Air Temp	123
B	Boron	143
B_Dis	Boron, Dissolved	5
BOD	Biochemical Oxygen Demand	1247
Ca_Dis	Calcium, Dissolved	5
CBACT	Coliforms	118
Cd_Dis	Cadmium, Dissolved	195
Cd_Rec	Cadmium, Total Recoverable	6
Cd_Tot	Cadmium, Total	120
CHLA	Chlorophyll A	655
Cl	Chloride	39
Cl_Dis	Chloride, Dissolved	5
Cr_Dis	Chromium, Dissolved	6
Cr_Rec	Chromium, Total Recoverable	6
Cr_Tot	Chromium, Total	13
Cu_Dis	Copper, Dissolved	274
Cu_Rec	Copper, Total Recoverable	6
Cu_Tot	Copper, Total	132
DOCON	Oxygen, Dissolved (DO)	7249
DOPER	Oxygen, Total Dissolved Percent Saturation	7336
Ecoli	E. Coli MTEC	117
Fe_Dis	Iron, Dissolved	3
Fecal	Fecal Coliform	889
Fluoride	Fluoride, Dissolved	3
HARD	Hardness	89
Hg	Mercury	83
Hg_Dis	Mercury, Dissolved	78
Hg_Tot	Mercury, Total	121
K_Dis	Potassium, Dissolved	5
Mg_Dis	Magnesium, Dissolved	5

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<b>Code</b>	<b>Constituent Name</b>	<b>Total Analyes</b>
Mn_Dis	Manganese, Dissolved	3
Mo_Dis	Molybdenum, Dissolved	5
Na	Sodium	65
Na_Dis	Sodium, Dissolved	5
NH3	Ammonia Nitrogen	237
NH3D	Ammonia Nitrogen, Dissolved	219
NH3T	Ammonia Nitrogen, Total	1857
NO3D	Nitrate Nitrogen, Dissolved	2670
NO3T	Nitrate Nitrogen, Total	1166
NTOP	N:P Ratio	130
Pb_Dis	Lead, Dissolved	274
Pb_Rec	Lead, Total Recoverable	6
Pb_Tot	Lead, Total	129
pH	pH	7985
PO4	Orthophosphate, Dissolved	2281
PT	Phosphorus, Total	2553
Q	Discharge, instantaneous stream	97
Se	Selenium	56
Se_Dis	Selenium, Dissolved	5
Secchi	Secchi Depth (transparency)	14
SiO2	Silica, Dissolved	3
SO4	Sulfate, Dissolved	79
SPC	Specific Conductance	7155
TDS	Total Dissolved Solids	241
TEMP	Temperature, Water	1282
TKN	Total Kjeldahl Nitrogen	2084
TOC	Total Organic Carbon	488
TSS	Total Suspended Solids	118
TURB	Turbidity	2525
TVS	Total Volatile Solids	8
V_Dis	Vanadium, Dissolved	2
Zn_Dis	Zinc, Dissolved	244
Zn_Tot	Zinc, Total	145
Zn_Rec	Zinc, Total Recoverable	6