

Table 4. Quality assurance data from the July 2005 synoptic sampling in the North Umpqua River Basin, Oregon

[Results are from the Oregon Department of Environmental Quality laboratory. mg/L, milligrams per liter; --, not determined; E, estimated; <, less than]

Type of quality assurance sample	Date	Time	Ammonia (mg/L as N)	Total Kjeldahl nitrogen (mg/L as N)	Nitrite plus nitrate (mg/L as N)	Total phosphorus (mg/L as P)	Dissolved orthophosphate (mg/L as P)	Total organic carbon (mg/L)	Dissolved organic carbon (mg/L)
Equipment blank at COPEG	7/27/2005	10:45	<0.02	<0.06E	0.0024E	<0.01	<0.005	<1	<1
Equipment blank at NURCR	7/27/2005	12:08	<0.02	<0.06E	<0.0019E	<0.01	0.015E	<1	<1
Transport blank	7/22/2005	--	<0.02	<0.06E	<0.0019E	<0.01	<0.005	<1	<1
Blind reference sample labeled NURCR	8/1/2005	11:30	0.06	<0.06E	0.057	0.070	0.024E	<1	<1
Expected values of reference sample	--	--	0.053	--	0.056	0.073	0.023	--	--