

TABLE 2 - CITY OF SEQUIM DRINKING WATER ANALYSES, INORGANIC CONSTITUENTS

Parameter Name	Number of Samples	Reporting Unit	Maximum Value	Maximum Value Date	Analysis Note	Maximum Contaminant Level (MCL)	Action Level (AL)	Exceed MCL or AL?
<i>Dungeness River Infiltration Gallery</i>								
ANTIMONY	4	mg/l	0.005	06/09/97	LTPQL ¹	0.006		N
ARSENIC	4	mg/l	0.01	06/09/97	LTPQL	0.05		N
BARIUM	4	mg/l	0.1	07/07/99	LTPQL	2		N
BERYLLIUM	4	mg/l	0.003	07/07/99	LTPQL	0.004		N
CADMIUM	4	mg/l	0.003	08/11/00	LTPQL	0.005		N
CALCIUM	1	mg/l	24	08/09/00		None		N
CHLORIDE	4	mg/l	20	06/09/97	LTPQL	250		N
CHROMIUM	4	mg/l	0.01	07/07/99	LTPQL	0.1		N
COLOR	4	color units	5	08/09/00		15		N
CONDUCTIVITY	4	micro-mhos/cm	120	07/09/98		700		N
COPPER	4	mg/l	0.74	07/21/92	LTPQL	None	1.3	N
CYANIDE	4	mg/l	0.1	06/09/97	LTPQL	0.2		N
FLUORIDE	4	mg/l	0.5	06/09/97	LTPQL	4		N
HARDNESS	4	mg/l	74	08/09/00		None		N
IRON	4	mg/l	0.1	07/07/99	LTPQL	0.3		N
LEAD	4	mg/l	0.003	07/21/92	LTPQL	None	0.015	N
MAGNESIUM	1	mg/l	3.4	08/09/00		None		N
MANGANESE	4	mg/l	0.01	07/07/99	LTPQL	0.05		N
MERCURY	4	mg/l	0.0005	07/07/99	LTPQL	0.002		N
NICKEL	4	mg/l	0.04	06/09/97	LTPQL	0.1		N
NITRATE-N	6	mg/l	1	06/27/01	LTPQL	10		N
SELENIUM	4	mg/l	0.005	06/09/97	LTPQL	0.05		N
SILVER	4	mg/l	0.01	07/07/99	LTPQL	0.05		N
SODIUM	4	mg/l	3	07/08/99		None		N
SULFATE	3	mg/l	10	06/09/97	LTPQL	250		N
THALLIUM	4	mg/l	0.001	07/07/99	LTPQL	0.002		N
TURBIDITY	4	ntu	0.6	07/07/99		1		N
ZINC	4	mg/l	0.2	07/07/99	LTPQL	5		N
<i>Silberhorn Wellfield</i>								
ANTIMONY	3	mg/l	0.005	06/09/97	LTPQL ¹	0.006		N
ARSENIC	3	mg/l	0.01	06/09/97	LTPQL	0.05		N
BARIUM	3	mg/l	0.1	07/07/99	LTPQL	2		N
BERYLLIUM	3	mg/l	0.003	07/07/99	LTPQL	0.004		N
CADMIUM	3	mg/l	0.002	06/09/97	LTPQL	0.005		N
CHLORIDE	3	mg/l	20	06/09/97	LTPQL	250		N
CHROMIUM	3	mg/l	0.01	07/07/99	LTPQL	0.1		N
COLOR	3	color units	5	07/07/99	LTPQL	15		N
CONDUCTIVITY	3	micro-mhos/cm	260	07/09/98		700		N
COPPER	2	mg/l	0.02	06/09/97	LTPQL	None	1.3	N
CYANIDE	3	mg/l	0.1	06/09/97	LTPQL	0.2		N
FLUORIDE	3	mg/l	0.5	06/09/97	LTPQL	4		N
HARDNESS	3	mg/l	130	07/09/98		None		N
IRON	3	mg/l	0.1	07/07/99	LTPQL	0.3		N
LEAD	3	mg/l	0.002	07/07/99	LTPQL	None	0.015	N
MANGANESE	3	mg/l	0.01	07/07/99	LTPQL	0.05		N
MERCURY	3	mg/l	0.0005	07/07/99	LTPQL	0.002		N
NICKEL	3	mg/l	0.04	06/09/97	LTPQL	0.1		N

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NITRATE-N	6	mg/l	2.05	02/05/97		10		N
NITRATE+NITRITE	3	mg/l	1.9	06/09/97		None		N
SELENIUM	3	mg/l	0.005	07/07/99	LTPQL	0.05		N
SILVER	3	mg/l	0.01	07/07/99	LTPQL	0.05		N
SODIUM	3	mg/l	5	07/07/99	LTPQL	None		N
SULFATE	2	mg/l	10	06/09/97	LTPQL	250		N
THALLIUM	3	mg/l	0.001	07/07/99	LTPQL	0.002		N
TURBIDITY	3	ntu	0.11	07/09/98	LTPQL	1		N
ZINC	3	mg/l	0.2	07/07/99	LTPQL	5		N
<i>Port Williams Well 1</i>								
ANTIMONY	3	mg/l	0.005	06/09/97	LTPQL ¹	0.006		N
ARSENIC	3	mg/l	0.01	06/09/97	LTPQL	0.05		N
BARIUM	3	mg/l	0.1	07/07/99	LTPQL	2		N
BERYLLIUM	3	mg/l	0.003	07/07/99	LTPQL	0.004		N
CADMIUM	3	mg/l	0.002	06/09/97	LTPQL	0.005		N
CHLORIDE	3	mg/l	20	06/09/97	LTPQL	250		N
CHROMIUM	3	mg/l	0.01	06/09/97	LTPQL	0.1		N
COLOR	3	color units	5	07/07/99	LTPQL	15		N
CONDUCTIVITY	3	micro-mhos/cm	340	12/31/98		700		N
COPPER	3	mg/l	0.2	07/07/99	LTPQL	None	1.3	N
CYANIDE	3	mg/l	0.1	06/09/97	LTPQL	0.2		N
FLUORIDE	3	mg/l	0.5	06/09/97	LTPQL	4		N
HARDNESS	3	mg/l	140	06/09/97		None		N
IRON	3	mg/l	0.2	12/31/98	LTPQL	0.3		N
LEAD	3	mg/l	0.002	07/07/99	LTPQL	None	0.015	N
MANGANESE	3	mg/l	0.01	07/07/99	LTPQL	0.05		N
MERCURY	3	mg/l	0.0005	07/07/99	LTPQL	0.002		N
NICKEL	3	mg/l	0.04	06/09/97	LTPQL	0.1		N
NITRATE-N	4	mg/l	1.25	02/05/97		10		N
NITRATE+NITRITE	3	mg/l	0.5	07/07/99		None		N
SELENIUM	3	mg/l	0.005	07/07/99	LTPQL	0.05		N
SILVER	3	mg/l	0.01	07/07/99	LTPQL	0.05		N
SODIUM	3	mg/l	10	07/07/99		None		N
SULFATE	2	mg/l	10	06/09/97	LTPQL	250		N
THALLIUM	3	mg/l	0.001	07/07/99	LTPQL	0.002		N
TURBIDITY	3	ntu	0.7	12/31/98		1		N
ZINC	3	mg/l	0.2	07/07/99	LTPQL	5		N
<i>Port Williams Well 2</i>								
CALCIUM	1	mg/l	39	12/30/98		None		N
COLOR	1	color units	5	12/30/98		15		N
CONDUCTIVITY	1	micro-mhos/cm	340	12/30/98		700		N
HARDNESS	1	mg/l	140	12/30/98		None		N
IRON	1	mg/l	0.2	12/30/98		0.3		N
MAGNESIUM	1	mg/l	10	12/30/98		None		N
NITRATE-N	1	mg/l	0.6	12/30/98		10		N
NITRATE+NITRITE	1	mg/l	0.6	12/30/98		None		N

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SODIUM	1	mg/l	10	12/30/98		None		N
TURBIDITY	1	ntu	0.7	12/30/98		1		N