

Appendix B

Issaquah Creek Valley 2001 – 2004 Monitoring Data

Table B-1	Issaquah Creek GWMA – Volatile Organic Compounds
Table B-2	Issaquah Creek GWMA – Semivolatile Organic Compounds
Table B-3	Issaquah Creek GWMA – Chlorinated-Organic Herbicides
Table B-4	Issaquah Creek GWMA – Metals
Table B-5	Issaquah Creek GWMA – Conventional Water Quality and Microbiological Parameters
Table B-6	Issaquah Creek GWMA – Water Level Data

Appendix B
 Issaquah Creek Valley
 2001-2004 Monitoring Data
 Table B-1
 Volatile Organic Compounds

Well ID	Sample Date	1,1-DICHLOROETHANE ug/l	1,1-DICHLOROETHYLENE ug/l	1,1,1-TRICHLOROETHANE ug/l	1,1,2-TRICHLOROETHANE ug/l	1,1,2,2-TETRACHLOROETHANE ug/l	1,2-DICHLOROETHANE ug/l	TRANS-1,2-DICHLOROETHENE ug/l	1,2-DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2-BUTANONE ug/l	4-METHYL-2-PENTANONE ug/l	ACETONE ug/l	ACRYLONITRILE ug/l	BENZENE ug/l	BROMODICHLOROMETHANE ug/l	BROMOMETHANE ug/l	CARBON DISULFIDE ug/l
ISS-01	11/26/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.5 U	0.25 U	0.5 U	0.1 U	0.1 U	0.1 U	0.1 U
ISS-04	12/3/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.5 U	0.25 U	0.5 U	0.1 U	0.1 U	0.1 U	0.1 U
ISS-05	11/28/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.5 U	0.25 U	0.5 U	0.1 U	0.1 U	0.1 U	0.1 U
ISS-06	12/3/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.5 U	0.25 U	0.5 U	0.1 U	0.1 U	0.1 U	0.1 U
ISS-07	11/27/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.5 U	0.25 U	0.5 U	0.1 U	0.1 U	0.1 U	0.1 U
ISS-08	12/3/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.5 U	0.25 U	0.5 U	0.1 U	0.1 U	0.1 U	0.1 U
ISS-09	11/27/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.5 U	0.25 U	0.5 U	0.1 U	0.1 U	0.1 U	0.1 U
ISS-10	11/27/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.5 U	0.25 U	0.5 U	0.1 U	0.1 U	0.1 U	0.1 U
ISS-10	11/27/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.5 U	0.25 U	0.5 U	0.1 U	0.1 U	0.1 U	0.1 U
ISS-11	11/27/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.5 U	0.25 U	0.5 U	0.1 U	0.1 U	0.1 U	0.1 U
ISS-12	11/26/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.5 U	0.25 U	0.5 U	0.1 U	0.1 U	0.1 U	0.1 U
ISS-12	11/26/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.5 U	0.25 U	0.5 U	0.1 U	0.1 U	0.1 U	0.1 U
ISS-13	12/3/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.5 U	0.25 U	0.5 U	0.1 U	0.1 U	0.1 U	0.1 U
ISS-14	11/26/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.5 U	0.25 U	0.5 U	0.1 U	0.1 U	0.1 U	0.1 U
ISS-15	11/26/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.5 U	0.25 U	0.5 U	0.1 U	0.1 U	0.1 U	0.1 U
ISS-16	11/28/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.5 U	0.25 U	0.5 U	0.1 U	0.1 U	0.1 U	0.1 U
ISS-18	12/3/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.5 U	0.25 U	0.5 U	0.1 U	0.1 U	0.1 U	0.1 U

The following qualifiers are used in the data tables:

- B - The analyte was detected in the laboratory blank sample. The concentration indicated in the table is likely to be higher than the actual concentration in the groundwater.
- E - The analytical results were estimated due to matrix interference.
- J - The analyte was positively identified but at a concentration below the quantification limit. The concentration indicated is an estimated value.
- R - The analytical results were rejected due to quality assurance concerns.
- U - The analyte was not detected. The laboratory quantification limit is indicated in the table.

Appendix B
 Issaquah Creek Valley
 2001-2004 Monitoring Data
 Table B-1
 Volatile Organic Compounds

Well ID	Sample Date	CARBON TETRACHLORIDE ug/l	CHLOROBENZENE ug/l	CHLOROETHANE ug/l	CHLOROMETHANE ug/l	CHLOROFORM ug/l	CHLORODIBROMOMETHANE ug/l	CFC-11 ug/l	DICHLOROMETHANE ug/l	ETHYLBENZENE ug/l	METHYLBENZENE ug/l	STYRENE (MONOMER) ug/l	TETRACHLOROETHYLENE ug/l	TRIBROMOMETHANE ug/l	TRICHLOROETHYLENE ug/l	VINYL CHLORIDE ug/l	VINYL ACETATE ug/l	TOTAL XYLENE ug/l
ISS-01	11/26/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.25 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.1 U
ISS-04	12/3/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.25 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.1 U
ISS-05	11/28/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.25 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.1 U
ISS-06	12/3/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.25 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.12 J	0.1 U	0.5 U	0.1 U
ISS-07	11/27/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.25 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.1 U
ISS-08	12/3/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.25 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.1 U
ISS-09	11/27/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.25 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.1 U
ISS-10	11/27/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.25 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.1 U
ISS-10	11/27/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.25 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.1 U
ISS-11	11/27/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.25 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.1 U
ISS-12	11/26/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.25 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.1 U
ISS-12	11/26/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.25 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.1 U
ISS-13	12/3/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.25 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.1 U
ISS-14	11/26/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.25 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.1 U
ISS-15	11/26/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.25 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.1 U
ISS-16	11/28/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.25 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.1 U
ISS-18	12/3/01	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.25 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.1 U

The following qualifiers are used in the data tables:

- B - The analyte was detected in the laboratory blank sample. The concentration indicated in the table is likely to be higher than the actual concentration in the groundwater.
- E - The analytical results were estimated due to matrix interference.
- J - The analyte was positively identified but at a concentration below the quantification limit. The concentration indicated is an estimated value.
- R - The analytical results were rejected due to quality assurance concerns.
- U - The analyte was not detected. The laboratory quantification limit is indicated in the table.

Appendix B
 Issaquah Creek Valley
 2001-2001 Monitoring Data
 Table B-2
 Semivolatile Organic Compounds

Well ID	Sample Date	1,2,4-TRICHLOROBENZENE ug/l	1,2-DICHLOROBENZENE ug/l	M-DICHLOROBENZENE ug/l	1,4-DICHLOROBENZENE ug/l	2,2-OXYBIS (1-CHLOROPROPANE) ug/l	2,4,5-TRICHLOROPHENOL ug/l	2,4,6-TRICHLOROPHENOL ug/l	2,4-DICHLOROPHENOL ug/l	2,4-DIMETHYLPHENOL ug/l	2,4-DINITROPHENOL ug/l	2,4-DINITROTOLUENE ug/l	2,6-DINITROTOLUENE ug/l	2-CHLORONAPHTHALENE ug/l	2-CHLOROPHENOL ug/l	2-METHYLNAPHTHALENE ug/l	2-METHYLPHENOL ug/l
ISS-01	11/26/01	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.025 U	0.025 U	0.013 U	0.025 U	0.13 U	0.063 U	0.025 U	0.0025 U	0.0025 U	0.0025 U	0.013 U
ISS-04	12/3/01	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.025 U	0.025 U	0.013 U	0.025 U	0.13 U	0.063 U	0.025 U	0.0025 U	0.0025 U	0.0025 U	0.013 U
ISS-05	11/28/01	0.0026 U	0.0026 U	0.0026 U	0.0026 U	0.0026 U	0.026 U	0.026 U	0.013 U	0.026 U	0.13 U	0.066 U	0.026 U	0.0026 U	0.0026 U	0.0026 U	0.013 U
ISS-06	12/3/01	0.0026 U	0.0026 U	0.0026 U	0.0026 U	0.0026 U	0.026 U	0.026 U	0.013 U	0.026 U	0.13 U	0.066 U	0.026 U	0.0026 U	0.0026 U	0.0026 U	0.013 U
ISS-07	11/27/01	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.025 U	0.025 U	0.013 U	0.025 U	0.13 U	0.063 U	0.025 U	0.0025 U	0.0025 U	0.0025 U	0.013 U
ISS-08	12/3/01	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.025 U	0.025 U	0.013 U	0.025 U	0.13 U	0.063 U	0.025 U	0.0025 U	0.0025 U	0.0025 U	0.013 U
ISS-09	11/27/01	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.025 U	0.025 U	0.013 U	0.025 U	0.13 U	0.063 U	0.025 U	0.0025 U	0.0025 U	0.0025 U	0.013 U
ISS-10	11/27/01	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.025 U	0.025 U	0.013 U	0.025 U	0.13 U	0.063 U	0.025 U	0.0025 U	0.0025 U	0.0025 U	0.013 U
ISS-11	11/27/01	0.0026 U	0.0026 U	0.0026 U	0.0026 U	0.0026 U	0.026 U	0.026 U	0.013 U	0.026 U	0.13 U	0.066 U	0.026 U	0.0026 U	0.0026 U	0.0026 U	0.013 U
ISS-12	11/26/01	0.0026 U	0.0026 U	0.0026 U	0.0026 U	0.0026 U	0.026 U	0.026 U	0.013 U	0.026 U	0.13 U	0.066 U	0.026 U	0.0026 U	0.0026 U	0.0026 U	0.013 U
ISS-12	11/26/01	0.0026 U	0.0026 U	0.0026 U	0.0026 U	0.0026 U	0.026 U	0.026 U	0.013 U	0.026 U	0.13 U	0.065 U	0.026 U	0.0026 U	0.0026 U	0.0026 U	0.013 U
ISS-13	12/3/01	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.025 U	0.025 U	0.013 U	0.025 U	0.13 U	0.063 U	0.025 U	0.0025 U	0.0025 U	0.0025 U	0.013 U
ISS-14	11/26/01	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.025 U	0.025 U	0.013 U	0.025 U	0.13 U	0.063 U	0.025 U	0.0025 U	0.0025 U	0.0025 U	0.013 U
ISS-15	11/26/01	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.025 U	0.025 U	0.013 U	0.025 U	0.13 U	0.063 U	0.025 U	0.0025 U	0.0025 U	0.0025 U	0.013 U
ISS-16	11/28/01	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.025 U	0.025 U	0.013 U	0.025 U	0.13 U	0.063 U	0.025 U	0.0025 U	0.0025 U	0.0025 U	0.013 U
ISS-18	12/3/01	0.0027 U	0.0027 U	0.0027 U	0.0027 U	0.0027 U	0.027 U	0.027 U	0.014 U	0.027 U	0.14 U	0.068 U	0.027 U	0.0027 U	0.0027 U	0.0027 U	0.014 U

Data qualifiers are defined in Table B-1.
 -- Sample not analyzed

Appendix B
 Issaquah Creek Valley
 2001-2001 Monitoring Data
 Table B-2
 Semivolatile Organic Compounds

Well ID	Sample Date	2-NITROANILINE ug/l	2-NITROPHENOL ug/l	3,3'-DICHLOROBENZIDINE ug/l	3,5,5-TRIMETHYL-2-CYCLOHEXENE-1 ug/l	3-METHYLPHENOL, M-CRESOL ug/l	3-NITROANILINE ug/l	4,6-DINITRO-2-METHYLPHENOL ug/l	4-BROMOPHENYL PHENYL ETHER ug/l	4-CHLOROPHENYL PHENYL ETHER ug/l	4-METHYLPHENOL, P-CRESOL ug/l	4-NITROPHENOL ug/l	ACENAPHTHYLENE ug/l	ACENAPHTHALENE ug/l	ANILINE ug/l	ANTHRACENE ug/l	AZOBENZENE ug/l
ISS-01	11/26/01	0.063 U	0.025 U	0.063 U	0.063 U	0.013 U	0.063 U	0.063 U	0.005 U	0.005 U	0.013 U	0.13 U	0.005 U	0.0025 U	0.013 U	0.005 U	0.005 U
ISS-04	12/3/01	0.063 U	0.025 U	0.063 U	0.063 U	0.013 U	0.063 U	0.063 U	0.005 U	0.005 U	0.013 U	0.13 U	0.005 U	0.0025 U	0.013 U	0.005 U	0.005 U
ISS-05	11/28/01	0.066 U	0.026 U	0.066 U	0.066 U	0.013 U	0.066 U	0.066 U	0.0053 U	0.0053 U	0.013 U	0.13 U	0.0053 U	0.0026 U	0.013 U	0.0053 U	0.0053 U
ISS-06	12/3/01	0.066 U	0.026 U	0.066 U	0.066 U	0.013 U	0.066 U	0.066 U	0.0053 U	0.0053 U	0.013 U	0.13 U	0.0053 U	0.0026 U	0.013 U	0.0053 U	0.0053 U
ISS-07	11/27/01	0.063 U	0.025 U	0.063 U	0.063 U	0.013 U	0.063 U	0.063 U	0.005 U	0.005 U	0.013 U	0.13 U	0.005 U	0.0025 U	0.013 U	0.005 U	0.005 U
ISS-08	12/3/01	0.063 U	0.025 U	0.063 U	0.063 U	0.013 U	0.063 U	0.063 U	0.0051 U	0.0051 U	0.013 U	0.13 U	0.0051 U	0.0025 U	0.013 U	0.0051 U	0.0051 U
ISS-09	11/27/01	0.063 U	0.025 U	0.063 U	0.063 U	0.013 U	0.063 U	0.063 U	0.005 U	0.005 U	0.013 U	0.13 U	0.005 U	0.0025 U	0.013 U	0.005 U	0.005 U
ISS-10	11/27/01	0.063 U	0.025 U	0.063 U	0.063 U	0.013 U	0.063 U	0.063 U	0.005 U	0.005 U	0.013 U	0.13 U	0.005 U	0.0025 U	0.013 U	0.005 U	0.005 U
ISS-11	11/27/01	0.066 U	0.026 U	0.066 U	0.066 U	0.013 U	0.066 U	0.066 U	0.0053 U	0.0053 U	0.013 U	0.13 U	0.0053 U	0.0026 U	0.013 U	0.0053 U	0.0053 U
ISS-12	11/26/01	0.066 U	0.026 U	0.066 U	0.066 U	0.013 U	0.066 U	0.066 U	0.0053 U	0.0053 U	0.013 U	0.13 U	0.0053 U	0.0026 U	0.013 U	0.0053 U	0.0053 U
ISS-12	11/26/01	0.065 U	0.026 U	0.065 U	0.065 U	0.013 U	0.065 U	0.065 U	0.0052 U	0.0052 U	0.013 U	0.13 U	0.0052 U	0.0026 U	0.013 U	0.0052 U	0.0052 U
ISS-13	12/3/01	0.063 U	0.025 U	0.063 U	0.063 U	0.013 U	0.063 U	0.063 U	0.005 U	0.005 U	0.013 U	0.13 U	0.005 U	0.0025 U	0.013 U	0.005 U	0.005 U
ISS-14	11/26/01	0.063 U	0.025 U	0.063 U	0.063 U	0.013 U	0.063 U	0.063 U	0.005 U	0.005 U	0.013 U	0.13 U	0.005 U	0.0025 U	0.013 U	0.005 U	0.005 U
ISS-15	11/26/01	0.063 U	0.025 U	0.063 U	0.063 U	0.013 U	0.063 U	0.063 U	0.005 U	0.005 U	0.013 U	0.13 U	0.005 U	0.0025 U	0.013 U	0.005 U	0.005 U
ISS-16	11/28/01	0.063 U	0.025 U	0.063 U	0.063 U	0.013 U	0.063 U	0.063 U	0.005 U	0.005 U	0.013 U	0.13 U	0.005 U	0.0025 U	0.013 U	0.005 U	0.005 U
ISS-18	12/3/01	0.068 U	0.027 U	0.068 U	0.068 U	0.014 U	0.068 U	0.068 U	0.0054 U	0.0054 U	0.014 U	0.14 U	0.0054 U	0.0027 U	0.014 U	0.0054 U	0.0054 U

Data qualifiers are defined in Table B-1.
 -- Sample not analyzed

Appendix B
 Issaquah Creek Valley
 2001-2001 Monitoring Data
 Table B-2
 Semivolatile Organic Compounds

Well ID	Sample Date	BENZO(A)ANTHRACENE ug/l	BENZO(A)PYRENE ug/l	BENZO(B)FLUORANTHENE ug/l	BENZO(G,H,I)PERYLENE ug/l	BENZO(K)FLUORANTHENE ug/l	BENZOIC ACID ug/l	BENZYL ALCOHOL ug/l	BENZYL BUTYL PHTHALATE ug/l	BIS(2-CHLOROETHOXY)METHANE ug/l	BIS(2-CHLOROETHYL)ETHER ug/l	BIS(2-ETHYLHEXYL)PHTHALATE ug/l	CAFFEINE ug/l	CARBAZOLE ug/l	1,2-BENZPHENANTHRACENE ug/l	Coprostanol ug/l	DIBENZO(A,H)ANTHRACENE ug/l
ISS-01	11/26/01	0.013 U	0.005 U	0.005 U	0.005 U	0.005 U	0.13 U	0.013 U	0.025 U	0.0025 U	0.0025 U	0.0808 B	0.025 U	0.013 U	0.013 U	0.25 U	0.025 U
ISS-04	12/3/01	0.013 U	0.005 U	0.005 U	0.005 U	0.005 U	0.13 U	0.013 U	0.025 U	0.0025 U	0.0025 U	0.105	0.025 U	0.013 U	0.013 U	0.25 U	0.025 U
ISS-05	11/28/01	0.013 U	0.0053 U	0.0053 U	0.0053 U	0.0053 U	0.13 U	0.013 U	0.026 U	0.0026 U	0.0026 U	0.11 B	0.026 U	0.013 U	0.013 U	0.26 U	0.026 U
ISS-06	12/3/01	0.013 U	0.0053 U	0.0053 U	0.0053 U	0.0053 U	0.13 U	0.013 U	0.026 U	0.0026 U	0.0026 U	R	0.026 U	0.013 U	0.013 U	0.26 U	0.026 U
ISS-07	11/27/01	0.013 U	0.005 U	0.005 U	0.005 U	0.005 U	0.13 U	0.013 U	0.025 U	0.0025 U	0.0025 U	2.01	0.025 U	0.013 U	0.013 U	0.25 U	0.025 U
ISS-08	12/3/01	0.013 U	0.0051 U	0.0051 U	0.0051 U	0.0051 U	0.13 U	0.013 U	0.025 U	0.0025 U	0.0025 U	0.823	0.025 U	0.013 U	0.013 U	0.25 U	0.025 U
ISS-09	11/27/01	0.013 U	0.005 U	0.005 U	0.005 U	0.005 U	0.13 U	0.013 U	0.025 U	0.0025 U	0.0025 U	5.32	0.025 U	0.013 U	0.013 U	0.25 U	0.025 U
ISS-10	11/27/01	0.013 U	0.005 U	0.005 U	0.005 U	0.005 U	0.13 U	0.013 U	0.025 U	0.0025 U	0.0025 U	0.465	0.025 U	0.013 U	0.013 U	0.25 U	0.025 U
ISS-11	11/27/01	0.013 U	0.0053 U	0.0053 U	0.0053 U	0.0053 U	0.13 U	0.013 U	0.026 U	0.0026 U	0.0026 U	0.551	0.026 U	0.013 U	0.013 U	0.26 U	0.026 U
ISS-12	11/26/01	0.013 U	0.0053 U	0.0053 U	0.0053 U	0.0053 U	0.13 U	0.013 U	0.026 U	0.0026 U	0.0026 U	0.117 B	0.026 U	0.013 U	0.013 U	0.26 U	0.026 U
ISS-12	11/26/01	0.013 U	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.13 U	0.013 U	0.026 U	0.0026 U	0.0026 U	0.0418 B	0.026 U	0.013 U	0.013 U	0.26 U	0.026 U
ISS-13	12/3/01	0.013 U	0.005 U	0.005 U	0.005 U	0.005 U	0.13 U	0.013 U	0.025 U	0.0025 U	0.0025 U	0.181 B	0.025 U	0.013 U	0.013 U	0.25 U	0.025 U
ISS-14	11/26/01	0.013 U	0.005 U	0.005 U	0.005 U	0.005 U	0.13 U	0.013 U	0.025 U	0.0025 U	0.0025 U	0.11 B	0.025 U	0.013 U	0.013 U	0.25 U	0.025 U
ISS-15	11/26/01	0.013 U	0.005 U	0.005 U	0.005 U	0.005 U	0.29 J	0.013 U	0.025 U	0.0025 U	0.0025 U	0.267 B	0.025 U	0.013 U	0.013 U	0.25 U	0.025 U
ISS-16	11/28/01	0.013 U	0.005 U	0.005 U	0.005 U	0.005 U	0.13 U	0.013 U	0.025 U	0.0025 U	0.0025 U	0.528 B	0.025 U	0.013 U	0.013 U	0.25 U	0.025 U
ISS-18	12/3/01	0.014 U	0.0054 U	0.0054 U	0.0054 U	0.0054 U	0.14 U	0.014 U	0.027 U	0.0027 U	0.0027 U	0.0759 B	0.027 U	0.014 U	0.014 U	0.27 U	0.027 U

Data qualifiers are defined in Table B-1.
 -- Sample not analyzed

Appendix B
 Issaquah Creek Valley
 2001-2001 Monitoring Data
 Table B-2
 Semivolatile Organic Compounds

Well ID	Sample Date	DIBENZOFURAN ug/l	DIETHYL PHTHALATE ug/l	DIMETHYL PHTHALATE ug/l	DI-N-BUTYL PHTHALATE ug/l	DI-N-OCTYL PHTHALATE ug/l	DINITROBUTYL PHENOL ug/l	FLUORANTHENE ug/l	FLUORENE ug/l	HEXACHLORO-1,3-BUTADIENE ug/l	HEXACHLOROBENZENE ug/l	HEXACHLOROCYCLOPENTADIENE ug/l	HEXACHLOROETHANE ug/l	INDENO(1,2,3-C,D)PYRENE ug/l	METHANAMINE, N-METHYL-N-NITRO ug/l	NAPHTHALENE ug/l	NITROBENZENE ug/l
ISS-01	11/26/01	0.0025 U	0.025 U	0.025 U	0.083 JB	0.025 U	0.009 U	0.005 U	0.0025 U	0.005 U	0.005 U	0.013 U	0.013 U	0.013 U	0.013 U	0.0025 U	0.005 U
ISS-04	12/3/01	0.0025 U	0.025 U	0.025 U	0.063 U	0.025 U	0.0091 U	0.005 U	0.0025 U	0.005 U	0.005 U	0.013 U	0.013 U	0.013 U	0.013 U	0.0025 U	0.005 U
ISS-05	11/28/01	0.0026 U	0.026 U	0.026 U	0.076 J	0.026 U	0.0098 U	0.0053 U	0.0026 U	0.0053 U	0.0053 U	0.013 U	0.013 U	0.013 U	0.013 U	0.0026 U	0.0053 U
ISS-06	12/3/01	0.0026 U	0.026 U	0.026 U	0.066 U	0.026 U	0.0094 U	0.0053 U	0.0026 U	0.0053 U	0.0053 U	0.013 U	0.013 U	0.013 U	0.013 U	0.0026 U	0.0053 U
ISS-07	11/27/01	0.0025 U	0.339	0.025 U	0.071 JB	0.025 U	0.0096 U	0.005 U	0.0025 U	0.005 U	0.005 U	0.013 U	0.013 U	0.013 U	0.013 U	0.0025 U	0.005 U
ISS-08	12/3/01	0.0025 U	0.025 U	0.025 U	0.063 U	0.025 U	0.0094 U	0.0051 U	0.0025 U	0.0051 U	0.0051 U	0.013 U	0.013 U	0.013 U	0.013 U	0.0025 U	0.0051 U
ISS-09	11/27/01	0.0025 U	0.025 U	0.025 U	0.083 JB	0.025 U	0.0089 U	0.005 U	0.0025 U	0.005 U	0.005 U	0.013 U	0.013 U	0.013 U	0.013 U	0.0025 U	0.005 U
ISS-10	11/27/01	0.0025 U	0.186	0.025 U	0.067 JB	0.025 U	0.009 U	0.005 U	0.0025 U	0.005 U	0.005 U	0.013 U	0.013 U	0.013 U	0.013 U	0.0025 U	0.005 U
ISS-11	11/27/01	0.0026 U	0.141	0.026 U	0.099 JB	0.026 U	0.0092 U	0.0053 U	0.0026 U	0.0053 U	0.0053 U	0.013 U	0.013 U	0.013 U	0.013 U	0.0026 U	0.0053 U
ISS-12	11/26/01	0.0026 U	0.0645	0.026 U	0.086 JB	0.026 U	0.0091 U	0.0053 U	0.0026 U	0.0053 U	0.0053 U	0.013 U	0.013 U	0.013 U	0.013 U	0.0026 U	0.0053 U
ISS-12	11/26/01	0.0026 U	0.026 U	0.026 U	0.065 U	0.026 U	0.0092 U	0.0052 U	0.0026 U	0.0052 U	0.0052 U	0.013 U	0.013 U	0.013 U	0.013 U	0.0026 U	0.0052 U
ISS-13	12/3/01	0.0025 U	0.025 U	0.025 U	0.063 U	0.025 U	0.009 U	0.005 U	0.0025 U	0.005 U	0.005 U	0.013 U	0.013 U	0.013 U	0.013 U	0.0025 U	0.005 U
ISS-14	11/26/01	0.0025 U	0.025 U	0.025 U	0.063 U	0.025 U	0.0091 U	0.005 U	0.0025 U	0.005 U	0.005 U	0.013 U	0.013 U	0.013 U	0.013 U	0.0025 U	0.005 U
ISS-15	11/26/01	0.0025 U	0.025 U	0.025 U	0.068 JB	0.025 U	0.009 U	0.005 U	0.0025 U	0.005 U	0.005 U	0.013 U	0.013 U	0.013 U	0.013 U	0.0025 U	0.005 U
ISS-16	11/28/01	0.0025 U	0.025 U	0.025 U	0.063 U	0.025 U	0.0093 U	0.005 U	0.0025 U	0.005 U	0.005 U	0.013 U	0.013 U	0.013 U	0.013 U	0.0025 U	0.005 U
ISS-18	12/3/01	0.0027 U	0.027 U	0.027 U	0.068 U	0.027 U	0.0095 U	0.0054 U	0.0027 U	0.0054 U	0.0054 U	0.014 U	0.014 U	0.014 U	0.014 U	0.0027 U	0.0054 U

Data qualifiers are defined in Table B-1.
 -- Sample not analyzed

Appendix B
 Issaquah Creek Valley
 2001-2001 Monitoring Data
 Table B-2
 Semivolatile Organic Compounds

Well ID	Sample Date	N-NITROSODIPHENYLAMINE ug/l	N-NITROSODIPROPYLAMINE ug/l	P-CHLOROANILINE ug/l	P-CHLORO-M-CRESOL ug/l	PENTACHLOROPHENOL ug/l	PHENANTHRENE ug/l	PHENOL ug/l	P-NITROANILINE ug/l	PYRENE ug/l	PYRIDINE ug/l	SIMAZINE ug/l
ISS-01	11/26/01	0.013 U	0.013 U	0.013 U	0.025 U	0.063 U	0.005 U	0.0025 U	0.13 U	0.005 U	0.063 U	0.013 U
ISS-04	12/3/01	0.013 U	0.013 U	0.013 U	0.025 U	0.063 U	0.005 U	0.0025 U	0.13 U	0.005 U	0.063 U	0.013 U
ISS-05	11/28/01	0.013 U	0.013 U	0.013 U	0.026 U	0.066 U	0.0053 U	0.0026 U	0.13 U	0.0053 U	0.066 U	0.013 U
ISS-06	12/3/01	0.013 U	0.013 U	0.013 U	0.026 U	0.066 U	0.0053 U	0.0026 U	0.13 U	0.0053 U	0.066 U	0.013 U
ISS-07	11/27/01	0.013 U	0.013 U	0.013 U	0.025 U	0.063 U	0.005 U	0.0025 U	0.13 U	0.005 U	0.063 U	0.013 U
ISS-08	12/3/01	0.013 U	0.013 U	0.013 U	0.025 U	0.063 U	0.0051 U	0.0025 U	0.13 U	0.0051 U	0.063 U	0.013 U
ISS-09	11/27/01	0.013 U	0.013 U	0.013 U	0.025 U	0.063 U	0.005 U	0.0025 U	0.13 U	0.005 U	0.063 U	0.013 U
ISS-10	11/27/01	0.013 U	0.013 U	0.013 U	0.025 U	0.063 U	0.005 U	0.0025 U	0.13 U	0.005 U	0.063 U	0.013 U
ISS-11	11/27/01	0.013 U	0.013 U	0.013 U	0.026 U	0.066 U	0.0053 U	0.0026 U	0.13 U	0.0053 U	0.066 U	0.013 U
ISS-12	11/26/01	0.013 U	0.013 U	0.013 U	0.026 U	0.066 U	0.0053 U	0.0026 U	0.13 U	0.0053 U	0.066 U	0.013 U
ISS-12	11/26/01	0.013 U	0.013 U	0.013 U	0.026 U	0.065 U	0.0052 U	0.0026 U	0.13 U	0.0052 U	0.065 U	0.013 U
ISS-13	12/3/01	0.013 U	0.013 U	0.013 U	0.025 U	0.063 U	0.005 U	0.0025 U	0.13 U	0.005 U	0.063 U	0.013 U
ISS-14	11/26/01	0.013 U	0.013 U	0.013 U	0.025 U	0.063 U	0.005 U	0.0025 U	0.13 U	0.005 U	0.063 U	0.013 U
ISS-15	11/26/01	0.013 U	0.013 U	0.013 U	0.025 U	0.063 U	0.005 U	0.0025 U	0.13 U	0.005 U	0.063 U	0.013 U
ISS-16	11/28/01	0.013 U	0.013 U	0.013 U	0.025 U	0.063 U	0.005 U	0.0025 U	0.13 U	0.005 U	0.063 U	0.013 U
ISS-18	12/3/01	0.014 U	0.014 U	0.014 U	0.027 U	0.068 U	0.0054 U	0.0027 U	0.14 U	0.0054 U	0.068 U	0.014 U

Data qualifiers are defined in Table B-1.
 -- Sample not analyzed

Appendix B
 Issaquah Creek Valley
 2001-2001 Monitoring Data
 Table B-3
 Chlorinated Herbicides

Well ID	Sample Date	2,2-DICHLOROPROPIONIC ACID ug/l	2,4-D ug/l	2,4-DB ug/l	2,4,5-T ug/l	2,4,5-TP SILVEX ug/l	ATRAZINE ug/l	BASUDIN, NEOCIDOL ug/l	DICAMBA ug/l	DICHLORPROP ug/l	MCPA ug/l	MCPP ug/l	SIMAZINE ug/l
ISS-01	11/26/01	0.0038 U	0.0091 U	0.018 U	0.017 U	0.007 U	0.005 U	0.005 U	0.0068 U	0.0035 U	0.0035 U	0.0041 U	0.013 U
ISS-04	12/3/01	0.0039 U	0.0092 U	0.018 U	0.018 U	0.0071 U	0.005 U	0.005 U	0.0069 U	0.0035 U	0.0035 U	0.0042 U	0.013 U
ISS-06	12/3/01	0.004 U	0.0096 U	0.019 U	0.018 U	0.0074 U	0.0053 U	0.0053 U	0.0072 U	0.0037 U	0.0037 U	0.0044 U	0.013 U
ISS-07	11/27/01	0.0041 U	0.0098 U	0.019 U	0.019 U	0.0075 U	0.005 U	0.005 U	0.0073 U	0.0038 U	0.0038 U	0.0044 U	0.013 U
ISS-08	12/3/01	0.004 U	0.0095 U	0.019 U	0.018 U	0.0073 U	0.0051 U	0.0051 U	0.0071 U	0.0037 U	0.0037 U	0.0043 U	0.013 U
ISS-09	11/27/01	0.0038 U	0.0091 U	0.018 U	0.017 U	0.007 U	0.005 U	0.005 U	0.0068 U	0.0035 U	0.0035 U	0.0041 U	0.013 U
ISS-11	11/27/01	0.0039 U	0.0093 U	0.018 U	0.018 U	0.0071 U	0.0053 U	0.0053 U	0.007 U	0.0036 U	0.0036 U	0.0042 U	0.013 U
ISS-12	11/26/01	0.0039 U	0.0092 U	0.018 U	0.018 U	0.0071 U	0.0053 U	0.0053 U	0.0069 U	0.0035 U	0.0035 U	0.0042 U	0.013 U
ISS-12	11/26/01	0.0039 U	0.0093 U	0.018 U	0.018 U	0.0072 U	0.0052 U	0.0052 U	0.007 U	0.0036 U	0.0036 U	0.0042 U	0.013 U
ISS-13	12/3/01	0.0039 U	0.0092 U	0.018 U	0.018 U	0.007 U	0.005 U	0.005 U	0.0068 U	0.0035 U	0.0035 U	0.0042 U	0.013 U
ISS-14	11/26/01	0.0039 U	0.0093 U	0.018 U	0.018 U	0.0071 U	0.005 U	0.005 U	0.0069 U	0.0036 U	0.0036 U	0.0042 U	0.013 U
ISS-15	11/26/01	0.0038 U	0.0091 U	0.018 U	0.017 U	0.007 U	0.005 U	0.005 U	0.0068 U	0.0035 U	0.0035 U	0.0041 U	0.013 U
ISS-16	11/28/01	0.004 U	0.0094 U	0.018 U	0.018 U	0.0072 U	0.005 U	0.005 U	0.0071 U	0.0036 U	0.0036 U	0.0043 U	0.013 U
ISS-18	12/3/01	0.004 U	0.0096 U	0.019 U	0.018 U	0.0074 U	0.0054 U	0.0054 U	0.0072 U	0.0037 U	0.0037 U	0.0044 U	0.014 U

Data qualifiers are defined in Table B-1.

Appendix B
Issaquah Creek Valley
2001-2004 Monitoring Data
Table B-4
Metals

Well ID	Sample Date	ANTIMONY mg/l	ARSENIC mg/l	BARIUM mg/l	BERYLLIUM mg/l	CADMIUM mg/l	CALCIUM mg/l	CHROMIUM mg/l	COBALT mg/l	COPPER mg/l	IRON mg/l	LEAD mg/l	MAGNESIUM mg/l	MANGANESE mg/l	MERCURY mg/l
ISS-01	4/2/01	--	0.0021 J	0.00569	--	0.0001 U	14.5	0.0004 U	--	0.001 J	0.12 J	0.0002 U	6.52	0.104	0.0002 U
ISS-01	11/26/01	0.0005 U	0.0021 J	0.00607	0.0002 U	0.0001 U	15	0.0004 U	0.0002 U	0.0004 U	0.05 U	0.0002 U	6.72	0.113	0.0002 U
ISS-01	6/5/02	0.0005 U	0.002 J	0.00589	0.0002 U	0.0001 U	14.9	0.0004 U	0.0002 U	0.00364	0.12 J	0.0002 U	6.73	0.115	0.0002 U
ISS-01	9/30/02	0.0005 U	0.0021 J	0.00664	0.0002 U	0.0001 U	14.8	0.0004 U	0.0002 U	0.00045 J	0.05 U	0.0002 U	6.71	0.113	0.0002 U
ISS-01	9/30/02	0.0005 U	0.002 J	0.00606	0.0002 U	0.0001 U	15	0.0004 U	0.0002 U	0.00338	0.084 J	0.0002 U	6.78	0.109	0.0002 U
ISS-04	4/4/01	--	0.00728	0.00476	--	0.0001 U	23.2	0.0004 U	--	0.0004 U	0.094 J	0.0003 J	7.6	0.0916	0.0002 U
ISS-04	4/4/01	--	0.00724	0.00487	--	0.0001 U	22.9	0.0004 U	--	0.0004 U	0.081 J	0.00028 J	7.45	0.0917	0.0002 U
ISS-04	12/3/01	0.0005 U	0.00727	0.0048	0.0002 U	0.0001 U	22.8	0.0004 U	0.0002 U	0.0004 U	0.073 J	0.0002 U	7.47	0.0968	0.0002 U
ISS-04	6/6/02	0.0005 U	0.00704	0.00504	0.0002 U	0.0001 U	23.8	0.0004 U	0.0002 U	0.0004 U	0.074 J	0.0002 U	7.74	0.101	0.0002 U
ISS-04	10/1/02	0.0005 U	0.00727	0.00531	0.0002 U	0.0001 U	24	0.0004 U	0.0002 U	0.0004 U	0.065 J	0.0002 U	7.95	0.0971	0.0002 U
ISS-05	4/5/01	--	0.00673	0.00443	--	0.0001 U	18.2	0.0004 U	--	0.0004 U	0.077 J	0.0002 U	5.48	0.0683	0.0002 U
ISS-05	4/5/01	--	0.00686	0.00409	--	0.0001 U	18.1	0.0004 U	--	0.0004 U	0.05 U	0.0002 U	5.42	0.0692	0.0002 U
ISS-05	11/28/01	0.0005 U	0.0069	0.0044	0.0002 U	0.0001 U	18.7	0.0004 U	0.0002 U	0.0004 U	0.05 U	0.0002 U	5.59	0.0752	0.0002 U
ISS-05	6/4/02	0.0005 U	0.00648	0.00424	0.0002 U	0.0001 U	19	0.0004 U	0.0002 U	0.0004 U	0.05 U	0.0002 U	5.68	0.0749	0.0002 U
ISS-05	10/16/02	0.0005 U	0.00661	0.00453	0.0002 U	0.0001 U	18.5	0.0004 U	0.0002 U	0.0004 U	0.05 U	0.0002 U	5.45	0.072	0.0002 U
ISS-06	4/9/01	--	0.0005 U	0.00057 J	--	0.0001 U	9.35	0.0004 U	--	0.0004 U	0.598	0.0002 U	2.68	0.0159	0.0002 U
ISS-06	4/9/01	--	0.0005 U	0.00059 J	--	0.0001 U	9.3	0.0004 U	--	0.0004 U	2.06	0.00026 J	2.69	0.0142	0.0002 U
ISS-06	12/3/01	0.0005 U	0.0005 U	0.00058 J	0.0002 U	0.0001 U	9.67	0.0004 U	0.0002 U	0.0004 U	0.755	0.0002 U	2.79	0.0151	0.0002 U
ISS-06	6/6/02	0.0005 U	0.0005 U	0.00062 J	0.0002 U	0.0001 U	10.3	0.0004 U	0.0002 U	0.00091 J	3.06	0.00033 J	2.93	0.0178	0.0002 U
ISS-06	10/2/02	0.0005 U	0.0005 U	0.00061 J	0.0002 U	0.0001 U	10.6	0.0004 U	0.0002 U	0.00262	1.72	0.0002 U	3.04	0.0237	0.0002 U
ISS-07	4/4/01	--	0.0005 U	0.00196	--	0.0001 U	7.54	0.0004 U	--	0.0531	1.2	0.00688	2.04	0.123	0.0002 U
ISS-07	11/27/01	0.0005 U	0.0005 U	0.00225	0.0002 U	0.0001 U	8.27	0.0004 U	0.0002 U	0.013	0.15 J	0.0029	2.17	0.00301	0.0002 U
ISS-07	6/4/02	0.0005 U	0.0005 U	0.00153	0.0002 U	0.0001 U	6.54	0.0004 U	0.0002 U	0.0154	0.17 J	0.00415	1.72	0.00216	0.0002 U
ISS-07	9/30/02	0.0005 U	0.0005 U	0.00183	0.0002 U	0.0001 U	6.93	0.00045 J	0.0002 U	0.021	0.061 J	0.00363	1.85	0.00148	0.0002 U
ISS-07	9/30/02	0.0005 U	0.0005 U	0.00168	0.0002 U	0.0001 U	6.99	0.00042 J	0.0002 U	0.0209	0.068 J	0.00378	1.84	0.00139	0.0002 U
ISS-08	4/9/01	--	0.0011 J	0.00614	--	0.0001 U	25	0.00064 J	--	0.0018 J	0.05 U	0.00241	11.6	0.0002 U	0.0002 U
ISS-08	12/3/01	0.0005 U	0.0011 J	0.00583	0.0002 U	0.0001 U	25.2	0.00062 J	0.0002 U	0.00202	0.05 U	0.00215	11.5	0.0002 U	0.0002 U
ISS-08	6/6/02	0.0005 U	0.001 J	0.00562	0.0002 U	0.0001 U	25.2	0.0007 J	0.0002 U	0.0011 J	0.05 U	0.00133	11.5	0.0002 U	0.0002 U
ISS-08	10/2/02	0.0005 U	0.0011 J	0.00608	0.0002 U	0.0001 U	24.7	0.00092 J	0.0002 U	0.0015 J	0.05 U	0.00207	11.2	0.0002 U	0.0002 U
ISS-09	4/3/01	--	0.00274	0.00484	--	0.0001 U	13	0.0004 U	--	0.0004 U	0.05 U	0.0002 U	4.08	0.0283	0.0002 U
ISS-09	11/27/01	0.0005 U	0.00281	0.00503	0.0002 U	0.0001 U	12.8	0.0004 U	0.0002 U	0.0004 U	0.05 U	0.0002 U	3.97	0.0298	0.0002 U
ISS-09	6/4/02	0.0005 U	0.00269	0.00469	0.0002 U	0.0001 U	13.3	0.0004 U	0.0002 U	0.0004 U	0.05 U	0.0002 U	4.11	0.0284	0.0002 U
ISS-09	9/30/02	0.0005 U	0.00289	0.00495	0.0002 U	0.0001 U	12.6	0.0004 U	0.0002 U	0.0004 U	0.05 U	0.0002 U	3.92	0.0289	0.0002 U
ISS-10	4/3/01	--	0.0018 J	0.00256	--	0.0001 U	14.3	0.0004 U	--	0.0017 J	0.05 U	0.00036 J	4.02	0.00028 J	0.0002 U
ISS-10	4/3/01	--	0.0017 J	0.00255	--	0.0001 U	14.2	0.0004 U	--	0.0016 J	0.05 U	0.00032 J	4	0.00026 J	0.0002 U
ISS-10	11/27/01	0.0005 U	0.0018 J	0.00275	0.0002 U	0.0001 U	14.5	0.0004 U	0.0002 U	0.0012 J	0.05 U	0.00026 J	4.02	0.0002 U	0.0002 U
ISS-10	11/27/01	0.0005 U	0.0018 J	0.00273	0.0002 U	0.0001 U	14.3	0.0004 U	0.0002 U	0.0012 J	0.05 U	0.0005 J	3.98	0.0002 U	0.0002 U
ISS-10	6/4/02	0.0005 U	0.0016 J	0.00263	0.0002 U	0.0001 U	15	0.0004 U	0.0002 U	0.146	0.287	0.0299 R	4.2	0.00051 J	0.0002 U
ISS-10	8/16/02	--	--	--	--	--	--	--	--	0.0014 J	--	0.0005 J	--	--	--
ISS-10	9/30/02	0.0005 U	0.0018 J	0.00271	0.0002 U	0.0001 U	14.6	0.0004 U	0.0002 U	0.0014 J	0.05 U	0.00042 J	4.03	0.0002 U	0.0002 U
ISS-11	4/4/01	--	0.0005 U	0.00095 J	--	0.0001 U	12.9	0.00052 J	--	0.0177	0.319	0.00023 J	3.43	0.017	0.0002 U
ISS-11	11/27/01	0.0005 U	0.0005 U	0.00087 J	0.0002 U	0.0001 U	12.7	0.00052 J	0.0002 U	0.011	0.11 J	0.00021 J	3.35	0.00325	0.0002 U
ISS-11	6/4/02	0.0005 U	0.0005 U	0.00085 J	0.0002 U	0.0001 U	13	0.00059 J	0.0002 U	0.00604	0.05 U	0.00021 J	3.4	0.00033 J	0.0002 U
ISS-11	10/1/02	0.0005 U	0.0005 U	0.00084 J	0.0002 U	0.0001 U	12.2	0.00061 J	0.0002 U	0.0183	0.063 J	0.00026 J	3.29	0.058	0.0002 U
ISS-12	4/3/01	--	0.0005 U	0.0029	--	0.0001 U	15.5	0.0004 U	--	0.00231	0.05 U	0.0002 U	6.88	0.00078 J	0.0002 U
ISS-12	11/26/01	0.0005 U	0.0005 U	0.00297	0.0002 U	0.0001 U	15.3	0.0004 U	0.0002 U	0.00248	0.05 U	0.0002 U	6.79	0.00081 J	0.0002 U

Data qualifiers are defined in Table B-1.
-- Sample not analyzed
Results in bold typeface exceed the MCL.
King County

Appendix B
Issaquah Creek Valley
2001-2004 Monitoring Data
Table B-4
Metals

Well ID	Sample Date	ANTIMONY mg/l	ARSENIC mg/l	BARIUM mg/l	BERYLLIUM mg/l	CADMIUM mg/l	CALCIUM mg/l	CHROMIUM mg/l	COBALT mg/l	COPPER mg/l	IRON mg/l	LEAD mg/l	MAGNESIUM mg/l	MANGANESE mg/l	MERCURY mg/l
ISS-12	11/26/01	0.0005 U	0.0005 U	0.00303	0.0002 U	0.0001 U	15.3	0.0004 U	0.0002 U	0.00223	0.05 U	0.0002 U	6.78	0.00104	0.0002 U
ISS-12	6/5/02	0.0005 U	0.0005 U	0.00287	0.0002 U	0.0001 U	15.9	0.0004 U	0.0002 U	0.0015 J	0.05 U	0.00036 J	7.06	0.00074 J	0.0002 U
ISS-12	10/2/02	0.0005 U	0.0005 U	0.00315	0.0002 U	0.0001 U	15.4	0.0004 U	0.0002 U	0.00287	2.02	0.00077 J	6.81	0.0052	0.0002 U
ISS-13	4/5/01	--	0.00452	0.00406	--	0.0001 U	0.524	0.00063 J	--	0.00244	1.01	0.00045 J	0.609	0.0119	0.0002 U
ISS-13	12/3/01	0.0005 U	0.00482	0.00128	0.0002 U	0.0001 U	0.543	0.0004 U	0.0002 U	0.0004 U	0.079 J	0.00024 J	0.369	0.00476	0.0002 U
ISS-13	6/4/02	0.0005 U	0.00475	0.00185	0.0002 U	0.0001 U	0.344	0.0004 U	0.0002 U	0.00086 J	0.265	0.00031 J	0.273	0.00521	0.0002 U
ISS-13	6/4/02	0.0005 U	0.0046	0.00195	0.0002 U	0.0001 U	0.57	0.0004 U	0.0002 U	0.0007 J	0.412	0.0003 J	0.387	0.00702	0.0002 U
ISS-13	10/16/02	0.0005 U	0.00485	0.00121	0.0002 U	0.0001 U	0.19 J	0.0004 U	0.0002 U	0.0004 J	0.12 J	0.0002 J	0.12 J	0.00246	0.0002 U
ISS-14	4/2/01	--	0.0005 U	0.00255	--	0.0001 U	11.6	0.0015 J	--	0.00277	0.05 U	0.0002 U	7.07	0.00166	0.0002 U
ISS-14	11/26/01	0.0005 U	0.0005 U	0.00272	0.0002 U	0.0001 U	11.6	0.0014 J	0.0002 U	0.0017 J	0.063 J	0.0002 U	7	0.00149	0.0002 U
ISS-14	6/5/02	0.0005 U	0.0005 U	0.00302	0.0002 U	0.0001 U	14	0.0017 J	0.0002 U	0.0018 J	0.21 J	0.00033 J	8.51	0.00352	0.0002 U
ISS-14	6/5/02	0.0005 U	0.0005 U	0.00302	0.0002 U	0.0001 U	13.8	0.0017 J	0.0002 U	0.0012 J	0.05 U	0.0002 U	8.35	0.00075 J	0.0002 U
ISS-14	10/1/02	0.0005 U	0.0005 U	0.00298	0.0002 U	0.0001 U	13	0.0017 J	0.0002 U	0.0018 J	0.05 U	0.0002 U	7.77	0.00177	0.0002 U
ISS-15	4/2/01	--	0.00957	0.0144	--	0.0001 U	28.6	0.0004 U	--	0.00087 J	0.05 U	0.0002 U	8.08	0.104	0.0002 U
ISS-15	4/2/01	--	0.00977	0.0148	--	0.0001 U	28.4	0.0004 U	--	0.0011 J	0.05 U	0.0002 U	8.04	0.108	0.0002 U
ISS-15	11/26/01	0.0005 U	0.00964	0.0158	0.0002 U	0.0001 U	28.5	0.0004 U	0.0002 U	0.00089 J	0.05 U	0.0002 U	8.02	0.113	0.0002 U
ISS-15	6/5/02	0.0005 U	0.00869	0.0153	0.0002 U	0.0001 U	29.9	0.0004 U	0.0002 U	0.00079 J	0.05 U	0.0002 U	8.45	0.122	0.0002 U
ISS-15	10/2/02	0.0005 U	0.00893	0.0159	0.0002 U	0.0001 U	29.5	0.0004 U	0.0002 U	0.001 J	0.05 U	0.0002 U	8.33	0.118	0.0002 U
ISS-16	4/5/01	--	0.0019 J	0.00352	--	0.0001 U	14.5	0.0015 J	--	0.00275	0.067 J	0.00023 J	5.37	0.00073 J	0.0002 U
ISS-16	11/28/01	0.0005 U	0.0022 J	0.00373	0.0002 U	0.0001 U	14.7	0.0015 J	0.0002 U	0.00731	0.87	0.00101	5.38	0.0045	0.0002 U
ISS-16	6/4/02	0.0005 U	0.0019 J	0.00329	0.0002 U	0.0001 U	13.7	0.0015 J	0.0002 U	0.004	0.05 U	0.0002 U	4.98	0.00048 J	0.0002 U
ISS-16	10/16/02	0.0005 U	0.002 J	0.0038	0.0002 U	0.0001 U	14.1	0.0018 J	0.0002 U	0.00293	0.05 U	0.0002 U	5.1	0.00035 J	0.0002 U
ISS-18	4/9/01	--	0.00338	0.00372	--	0.0001 U	14.6	0.0004 U	--	0.0004 U	0.05 U	0.0002 U	5.37	0.0509	0.0002 U
ISS-18	12/3/01	0.0005 U	0.00364	0.00352	0.0002 U	0.0001 U	14.3	0.0004 U	0.0002 U	0.0004 U	0.062 J	0.0002 U	5.23	0.0482	0.0002 U
ISS-18	6/6/02	0.0005 U	0.00341	0.00361	0.0002 U	0.0001 U	15	0.0004 U	0.0002 U	0.0004 U	0.05 U	0.00045 J	5.43	0.0492	0.0002 U
ISS-18	10/2/02	0.0005 U	0.00347	0.00373	0.0002 U	0.0001 U	14.9	0.0004 U	0.0002 U	0.0004 U	0.05 U	0.0002 U	5.42	0.0443	0.0002 U

Data qualifiers are defined in Table B-1.
 -- Sample not analyzed
 Results in bold typeface exceed the MCL.
 King County

Appendix B
Issaquah Creek Valley
2001-2004 Monitoring Data
Table B-4
Metals

Well ID	Sample Date	MOLYBDENUM mg/l	NICKEL mg/l	POTASSIUM mg/l	SELENIUM mg/l	SILICA mg/l	SILVER mg/l	SODIUM mg/l	THALLIUM mg/l	VANADIUM mg/l	ZINC mg/l
ISS-01	4/2/01	--	--	2 U	0.0015 U	24	0.0002 U	4.32	--	--	0.0162
ISS-01	11/26/01	0.0007 J	0.0003 U	2 J	0.0015 U	22	0.0002 U	4.52	0.0002 U	0.0003 U	0.00312
ISS-01	6/5/02	0.00061 J	0.00031 J	2 U	0.0015 U	20	0.0002 U	4.51	0.0002 U	0.0003 U	0.0299
ISS-01	9/30/02	0.00066 J	0.00031 J	2 U	0.0015 U	17	0.0002 U	4.44	0.0002 U	--	0.00416
ISS-01	9/30/02	0.00068 J	0.0003 U	2 U	0.0015 U	16	0.0002 U	4.49	0.0002 U	--	0.0107
ISS-04	4/4/01	--	--	2.8 J	0.0015 U	36	0.0002 U	5.15	--	--	0.0235
ISS-04	4/4/01	--	--	2.4 J	0.0015 U	36	0.0002 U	5.03	--	--	0.0199
ISS-04	12/3/01	0.0005 U	0.00038 J	2.4 J	0.0015 U	36	0.0002 U	5.15	0.0002 U	0.0003 U	0.0245
ISS-04	6/6/02	0.0005 U	0.0005 J	2.3 J	0.0015 U	31	0.0002 U	5.25	0.0002 U	0.0003 U	0.0135
ISS-04	10/1/02	0.0005 U	0.00053 J	2 J	0.0015 U	23	0.0002 U	5.38	0.0002 U	--	0.0161
ISS-05	4/5/01	--	--	2 U	0.0015 U	24	0.0002 U	6.8	--	--	0.0259
ISS-05	4/5/01	--	--	2 U	0.0015 U	25	0.0002 U	6.7	--	--	0.0156
ISS-05	11/28/01	0.00051 J	0.00037 J	2 U	0.0015 U	23	0.0002 U	6.88	0.0002 U	0.0003 U	0.0203
ISS-05	6/4/02	0.0005 U	0.00042 J	2.2 J	0.0015 U	18	0.0002 U	6.79	0.0002 U	0.0003 U	0.0174
ISS-05	10/16/02	0.0005 U	0.00041 J	2 U	0.0015 U	7.7	0.0002 U	6.68	0.0002 U	--	0.0166
ISS-06	4/9/01	--	--	2 U	0.0015 U	28	0.0002 U	4.38	--	--	0.11
ISS-06	4/9/01	--	--	2 U	0.0015 U	28	0.0002 U	4.38	--	--	0.0881
ISS-06	12/3/01	0.0005 U	0.0003 U	2 U	0.0015 U	27	0.0002 U	4.49	0.0002 U	0.00035 J	0.026
ISS-06	6/6/02	0.0005 U	0.00064 J	2 U	0.0015 U	24	0.0002 U	4.71	0.0002 U	0.00052 J	0.199
ISS-06	10/2/02	0.0005 U	0.00057 J	2 U	0.0015 U	18	0.0002 U	4.73	0.0002 U	--	0.0697
ISS-07	4/4/01	--	--	2 U	0.0015 U	24	0.0002 U	5.18	--	--	0.0202
ISS-07	11/27/01	0.0005 U	0.00038 J	2 U	0.0015 U	24	0.0002 U	5.51	0.0002 U	0.00051 J	0.00252
ISS-07	6/4/02	0.0005 U	0.00036 J	2 U	0.0015 U	22	0.0002 U	4.95	0.0002 U	0.00042 J	0.00473
ISS-07	9/30/02	0.0005 U	0.00038 J	2 U	0.0015 U	17	0.0002 U	4.99	0.0002 U	--	0.00407
ISS-07	9/30/02	0.0005 U	0.00037 J	2 U	0.0015 U	19	0.0002 U	4.96	0.0002 U	--	0.00421
ISS-08	4/9/01	--	--	2 U	0.0015 U	33	0.0002 U	5.61	--	--	0.0143
ISS-08	12/3/01	0.0005 U	0.00066 J	2 U	0.0015 U	33	0.0002 U	5.72	0.0002 U	0.00253	0.0133
ISS-08	6/6/02	0.0005 U	0.00071 J	2 U	0.0015 U	28	0.0002 U	5.77	0.0002 U	0.0025	0.0096
ISS-08	10/2/02	0.0005 U	0.00075 J	2 U	0.0015 U	20	0.0002 U	5.67	0.0002 U	--	0.00917
ISS-09	4/3/01	--	--	2 J	0.0015 U	35	0.0002 U	28.2	--	--	0.0014 J
ISS-09	11/27/01	0.00081 J	0.0003 U	2 U	0.0015 U	33	0.0002 U	28.6	0.0002 U	0.0003 U	0.0014 J
ISS-09	6/4/02	0.0007 J	0.0003 U	2.2 J	0.0015 U	30	0.0002 U	29.4	0.0002 U	0.0003 U	0.0005 U
ISS-09	9/30/02	0.00077 J	0.0003 U	2 U	0.0015 U	23	0.0002 U	28.4	0.0002 U	--	0.00054 J
ISS-10	4/3/01	--	--	2 U	0.0015 U	27	0.0002 U	9.2	--	--	0.0022 J
ISS-10	4/3/01	--	--	2 U	0.0015 U	27	0.0002 U	9.14	--	--	0.0019 J
ISS-10	11/27/01	0.00053 J	0.00032 J	2 U	0.0015 U	28	0.0002 U	9.31	0.0002 U	0.001 J	0.00088 J
ISS-10	11/27/01	0.00053 J	0.00032 J	2 U	0.0015 U	26	0.0002 U	9.18	0.0002 U	0.001 J	0.00074 J
ISS-10	6/4/02	0.0005 U	0.00098 J	2 U	0.0015 U	24	0.0002 U	9.56	0.0002 U	0.001 J	0.0126
ISS-10	8/16/02	--	--	--	--	--	--	--	--	--	0.0011 J
ISS-10	9/30/02	0.00056 J	0.00037 J	2 U	0.0015 U	20	0.0002 U	9.46	0.0002 U	--	0.0017 J
ISS-11	4/4/01	--	--	2 U	0.0015 U	29	0.0002 U	6.05	--	--	0.00599
ISS-11	11/27/01	0.0005 U	0.00034 J	2 U	0.0015 U	26	0.0002 U	5.94	0.0002 U	0.00186	0.00315
ISS-11	6/4/02	0.0005 U	0.00038 J	2 U	0.0015 U	25	0.0002 U	6.08	0.0002 U	0.00184	0.0025
ISS-11	10/1/02	0.0005 U	0.00057 J	2 U	0.0015 U	21	0.0002 U	5.82	0.0002 U	--	0.0104
ISS-12	4/3/01	--	--	2 U	0.0015 U	29	0.0002 U	6.75	--	--	0.0018 J
ISS-12	11/26/01	0.0005 U	0.00076 J	2 U	0.0015 U	28	0.0002 U	6.79	0.0002 U	0.0011 J	0.00251

Data qualifiers are defined in Table B-1.

-- Sample not analyzed

Results in bold typeface exceed the MCL.

Appendix B
Issaquah Creek Valley
2001-2004 Monitoring Data
Table B-4
Metals

Well ID	Sample Date	MOLYBDENUM mg/l	NICKEL mg/l	POTASSIUM mg/l	SELENIUM mg/l	SILICA mg/l	SILVER mg/l	SODIUM mg/l	THALLIUM mg/l	VANADIUM mg/l	ZINC mg/l
ISS-12	11/26/01	0.0005 U	0.00072 J	2 U	0.0015 U	31	0.0002 U	6.79	0.0002 U	0.0011 J	0.0025
ISS-12	6/5/02	0.0005 U	0.0006 J	2 U	0.0015 U	28	0.0002 U	7.03	0.0002 U	0.0011 J	0.00307
ISS-12	10/2/02	0.0005 U	0.00071 J	2 U	0.0015 U	24	0.0002 U	6.86	0.0002 U	--	0.0169
ISS-13	4/5/01	--	--	2 U	0.0015 U	32	0.0002 U	96.2	--	--	0.0172
ISS-13	12/3/01	0.0005 U	0.0003 U	2 U	0.0015 U	30	0.0002 U	93.6	0.0002 U	0.00034 J	0.0096
ISS-13	6/4/02	0.0005 U	0.0003 U	2 U	0.0015 U	24	0.0002 U	110	0.0002 U	0.00039 J	0.00704
ISS-13	6/4/02	0.0005 U	0.0003 U	2 U	0.0015 U	24	0.0002 U	102	0.0002 U	0.00046 J	0.00765
ISS-13	10/16/02	0.0005 U	0.0003 U	2 U	0.0015 U	9.9	0.0002 U	97.9	0.0002 U	--	0.0056
ISS-14	4/2/01	--	--	2 U	0.0015 U	27	0.0002 U	5.02	--	--	0.00401
ISS-14	11/26/01	0.0005 U	0.00083 J	2 U	0.0015 U	25	0.0002 U	5.11	0.0002 U	0.0012 J	0.00305
ISS-14	6/5/02	0.0005 U	0.00099 J	2 U	0.0015 U	35	0.0002 U	5.58	0.0002 U	0.0011 J	0.00557
ISS-14	6/5/02	0.0005 U	0.00097 J	2 U	0.0015 U	24	0.0002 U	5.53	0.0002 U	0.0011 J	0.002 J
ISS-14	10/1/02	0.0005 U	0.00098 J	2 U	0.0015 U	20	0.0002 U	5.52	0.0002 U	--	0.0024 J
ISS-15	4/2/01	--	--	5.7 J	0.0015 U	37	0.0002 U	13	--	--	0.0023 J
ISS-15	4/2/01	--	--	5.4 J	0.0015 U	37	0.0002 U	12.9	--	--	0.0025
ISS-15	11/26/01	0.0005 U	0.00086 J	4.9 J	0.0015 U	35	0.0002 U	12.6	0.0002 U	0.00073 J	0.00623
ISS-15	6/5/02	0.0005 U	0.00095 J	5.3 J	0.0015 U	30	0.0002 U	12.8	0.0002 U	0.00067 J	0.00777
ISS-15	10/2/02	0.0005 U	0.00098 J	5.2 J	0.0015 U	21	0.0002 U	12.5	0.0002 U	--	0.00631
ISS-16	4/5/01	--	--	2 U	0.0015 U	31	0.0002 U	6.78	--	--	0.0173
ISS-16	11/28/01	0.0005 U	0.00625	2 U	0.0015 U	29	0.0002 U	6.86	0.0002 U	0.00089 J	0.0356
ISS-16	6/4/02	0.0005 U	0.0059	2 U	0.0015 U	24	0.0002 U	6.6	0.0002 U	0.00078 J	0.0087
ISS-16	10/16/02	0.0005 U	0.0062	2 U	0.0015 U	9.7	0.0002 U	6.81	0.0002 U	--	0.00561
ISS-18	4/9/01	--	--	2 U	0.0015 U	23	0.0002 U	13.5	--	--	0.00867
ISS-18	12/3/01	0.0013 J	0.0003 U	2 U	0.0015 U	22	0.0002 U	13.6	0.0002 U	0.0003 U	0.0112
ISS-18	6/6/02	0.0013 J	0.00032 J	2 U	0.0015 U	19	0.0002 U	14	0.0002 U	0.0003 U	0.00712
ISS-18	10/2/02	0.0013 J	0.00031 J	2 U	0.0015 U	15	0.0002 U	14	0.0002 U	--	0.00697

Data qualifiers are defined in Table B-1.
 -- Sample not analyzed
 Results in bold typeface exceed the MCL.
 King County

Appendix B
 Issaquah Creek Valley
 2001-2004 Monitoring Data
 Table B-5
 Conventional Water Quality and Microbiological Parameters

Well ID	Sample Date	ALKALINITY, TOTAL mg/l	HARDNESS mg/l	CHLORIDE mg/l	COLIFORMS, TOTAL CFU/100 ml	COLIFORMS, FECAL CFU/100 ml	CYANIDE mg/l	FLUORIDE mg/l	AMMONIA AS N mg/l	NITRATE AS N mg/l	NITRITE AS N mg/l	NITRATE + NITRITE AS N mg/l	PHOSPHORUS TOTAL mg/l	SULFATE mg/l	TOTAL DISSOLVED SOLIDS mg/l	TOTAL ORGANIC HALIDES ug/l
ISS-01	4/2/01	60	63.1	2.2	0 U	0 U	--	0.11	--	0.02 U	0.02 U	--	--	15	90.8	10 U
ISS-01	11/26/01	58.9	65.1	1.93	0 U	0 U	--	0.06	--	0.02 U	0.02 U	--	--	13.1	97	--
ISS-01	6/5/02	59.2	--	1.85	--	--	0.005 U	0.32	--	--	--	0.02 U	0.0232	13.1	212	--
ISS-01	9/30/02	60.4	--	1.94	--	--	--	0.22 J	0.01 U	--	--	0.02 U	0.0463	12.7	105	--
ISS-01	9/30/02	60.4	--	1.94	--	--	--	0.23 J	0.011 J	--	--	0.02 U	0.0353	12.8	112	--
ISS-04	04/04/01	91.3	89.1	2.6	0 U	0 U	--	0.06	--	0.02 U	0.02 U	--	--	8.2	127	10 U
ISS-04	04/04/01	90.5	87.9	2.8	0 U	0 U	--	0.07	--	0.02 U	0.02 U	--	--	7.9	130	10 U
ISS-04	12/03/01	87.1	87.7	2.85	0 U	0 U	--	0.06	--	0.02 U	0.02 U	--	--	8.07	136	--
ISS-04	06/06/02	90.2	--	2.96	--	--	0.005 U	0.31	--	--	--	0.02 U	0.11	7.95	168	--
ISS-04	10/01/02	90.2	--	3.37	--	--	--	0.21 J	0.0738	--	--	0.02 U	0.161	8.71	143	--
ISS-05	4/5/01	79.1	68.1	2.1	0 U	0 U	--	0.06	--	0.02 U	0.02 U	--	--	4.9	107	10 U
ISS-05	4/5/01	78.7	67.5	2.2	0 U	0 U	--	0.07	--	0.02 U	0.02 U	--	--	4.6	95.9	10 U
ISS-05	11/28/01	76.5	69.8	2.11	0 U	0 U	--	0.07	--	0.02 U	0.02 U	--	--	5.35	102	--
ISS-05	6/4/02	78	--	2.07	--	--	0.005 U	0.5	--	--	--	0.02 U	0.214	5.42	98	--
ISS-05	10/16/02	78.9	--	2.2	--	--	--	0.15 J	0.153	--	--	0.02 U	0.206	5.33	107	--
ISS-06	4/9/01	37.1	34.4	2.4	0 U	0 U	--	0.02 U	--	0.226	0.02 U	--	--	5.5	79.8	10 U
ISS-06	4/9/01	37.4	34.3	2.5	0 U	0 U	--	0.05	--	0.208	0.02 U	--	--	5.2	75.5	10 U
ISS-06	12/3/01	34.8	35.6	3.3	0 U	0 U	--	0.02	--	0.601	0.02 U	--	--	4.94	73	--
ISS-06	6/6/02	40.7	--	2.99	--	--	0.005 U	0.25	--	--	--	0.166	0.0095 J	4.73	104	--
ISS-06	10/2/02	38.4	--	4.22	--	--	--	0.14 J	0.01 U	--	--	0.476	0.0143	4.64	85	--
ISS-07	4/4/01	24.6	27.2	3.8	0 U	0 U	--	0.03	--	0.714	0.02 U	--	--	7.2	62.6	10 U
ISS-07	11/27/01	25.1	29.6	4.1	0 U	0 U	--	0.02	--	1.15	0.02 U	--	--	6.39	71	--
ISS-07	6/4/02	19	--	4.36	--	--	0.005 U	0.02 U	--	--	--	0.265	0.0123	6.76	60	--
ISS-07	9/30/02	21.5	--	4.33	--	--	--	0.16 J	0.01 U	--	--	0.508	0.0311	6.33	69	--
ISS-07	9/30/02	21.7	--	4.41	--	--	--	0.21 J	0.01 U	--	--	0.509	0.038	6.25	66	--
ISS-08	04/09/01	99.7	110	4	0 U	0 U	--	0.03	--	3.01	0.02 U	--	--	10	160	10 U
ISS-08	12/03/01	96.4	110	4.01	0 U	0 U	--	0.03	--	2.94	0.02 U	--	--	9.17	180	--
ISS-08	06/06/02	96.3	--	3.78	--	--	0.005 U	0.27	--	--	--	2.78	0.0303	8.83	165	--
ISS-08	10/02/02	96.1	--	3.85	--	--	--	0.2 J	0.01 U	--	--	2.57	0.0343	9.06	161	--
ISS-09	04/03/01	109	49.1	3.2	0 U	0 U	--	0.09	--	0.02 U	0.02 U	--	--	4.4	138	10 U
ISS-09	11/27/01	102	48.2	3.24	0 U	0 U	--	0.11	--	0.02 U	0.02 U	--	--	5.02	140	--
ISS-09	06/04/02	101	--	3.23	--	--	0.005 U	0.08	--	--	--	0.02 U	0.136	5.51	133	--
ISS-09	09/30/02	102	--	3.2	--	--	--	0.36 J	0.134	--	--	0.02 U	0.148	5.2	145	--
ISS-10	4/3/01	60.2	52.3	4.5	0 U	0 U	--	0.04	--	0.527	0.02 U	--	--	6.9	95.4	10 U
ISS-10	4/3/01	60.3	52	3.4	0 U	0 U	--	0.04	--	0.531	0.02 U	--	--	6.3	93.4	10 U
ISS-10	11/27/01	59.8	52.8	3.96	0 U	0 U	--	0.04	--	0.493	0.02 U	--	--	6.12	95	--
ISS-10	11/27/01	59.9	52.2	4.07	0 U	0 U	--	0.05	--	0.496	0.02 U	--	--	5.92	95	--
ISS-10	6/4/02	60.5	--	3.95	--	--	0.005 U	0.02 U	--	--	--	0.56	0.0476	6.07	98	--
ISS-10	9/30/02	60.9	--	3.97	--	--	--	0.46 J	0.01 U	--	--	0.02 U	0.0745	5.89	105	--
ISS-11	04/04/01	48	46.2	2	0 U	0 U	--	0.04	--	1.24	0.02 U	--	--	8.8	81.6	10 U
ISS-11	11/27/01	47.5	45.5	2.24	0 U	0 U	--	0.04	--	1.03	0.02 U	--	--	4.38	83	--
ISS-11	06/04/02	49.1	--	1.53	--	--	0.005 U	0.02 U	--	--	--	0.933	0.0439	3.88	90	--
ISS-11	10/01/02	46.6	--	1.96	--	--	--	0.17 J	0.01 U	--	--	1.19	0.215	4.16	87	--
ISS-12	4/3/01	68.3	67	3.1	0 U	0 U	--	0.06	--	0.527	0.02 U	--	--	9.6	108	10 U
ISS-12	11/26/01	64.3	66.2	3.79	0 U	0 U	--	0.03	--	0.486	0.02 U	--	--	9.26	109	--
ISS-12	11/26/01	65	66.2	3.86	1	0 U	--	0.04	--	0.495	0.02 U	--	--	9.12	107	--
ISS-12	6/5/02	65.6	--	3.76	--	--	0.005 U	0.24	--	--	--	0.447	0.0235	9.52	135	--
ISS-12	10/2/02	64.8	--	3.99	--	--	--	0.18 J	0.01 U	--	--	0.311	0.0234	10.2	115	--

Data qualifiers are defined in Table B-1.
 -- Sample not analyzed

Appendix B
 Issaquah Creek Valley
 2001-2004 Monitoring Data
 Table B-5
 Conventional Water Quality and Microbiological Parameters

Well ID	Sample Date	ALKALINITY, TOTAL mg/l	HARDNESS mg/l	CHLORIDE mg/l	COLIFORMS, TOTAL CFU/100 ml	COLIFORMS, FECAL CFU/100 ml	CYANIDE mg/l	FLUORIDE mg/l	AMMONIA AS N mg/l	NITRATE AS N mg/l	NITRITE AS N mg/l	NITRATE + NITRITE AS N mg/l	PHOSPHORUS TOTAL mg/l	SULFATE mg/l	TOTAL DISSOLVED SOLIDS mg/l	TOTAL ORGANIC HALIDES ug/l
ISS-13	4/5/01	200	3.82	3.8	0 U	0 U	--	0.1	--	0.02 U	0.02 U	--	--	9.1	260	10 U
ISS-13	12/3/01	195	2.87	4.32	0 U	0 U	--	0.1	--	0.02 U	0.02 U	--	--	7.98	233	--
ISS-13	6/4/02	215	--	3.61	--	--	0.005 U	0.97	--	--	--	0.02 U	0.0786	7.76	267	--
ISS-13	6/4/02	211	--	3.63	--	--	0.005 U	0.92	--	--	--	0.02 U	0.0798	7.76	261	--
ISS-13	10/16/02	199	--	3.6	--	--	--	0.32 J	0.196	--	--	0.02 U	0.0743	7.91	254	--
ISS-14	4/2/01	58	58	3.3	0 U	0 U	--	0.04	--	1.02	0.02 U	--	--	3	97	10 U
ISS-14	11/26/01	56	57.7	3.87	0 U	0 U	--	0.04	--	1.18	0.02 U	--	--	3.1	86	--
ISS-14	6/5/02	66.8	--	4.22	--	--	0.005 U	0.29	--	--	--	1.31	0.0297	3.12	117	--
ISS-14	6/5/02	66.2	--	4.32	--	--	0.005 U	0.27	--	--	--	1.16	0.0321	3.16	133	--
ISS-14	10/1/02	59.5	--	4.84	--	--	--	0.18 J	0.01 U	--	--	1.64	0.0448	2.92	104	--
ISS-15	4/2/01	106	105	4.8	0 U	0 U	--	0.06	--	0.488	0.023 J	--	--	23	175	10 U
ISS-15	4/2/01	106	104	4.7	0 U	0 U	--	0.05	--	0.481	0.023 J	--	--	23	168	10 U
ISS-15	11/26/01	103	104	4.75	0 U	0 U	--	0.05	--	0.419	0.02 U	--	--	26.7	163	--
ISS-15	6/5/02	106	--	4.96	--	--	0.005 U	0.27	--	--	--	0.35	0.174	25.3	114	--
ISS-15	10/2/02	106	--	5.11	--	--	--	0.19 J	0.0992	--	--	0.438	0.167	24.9	186	--
ISS-16	4/5/01	64.1	58.4	2.1	0 U	0 U	--	0.04	--	1.39	0.02 U	--	--	6.4	107	10 U
ISS-16	11/28/01	60.7	58.8	2.44	0 U	0 U	--	0.03	--	1.43	0.02 U	--	--	4.43	102	--
ISS-16	6/4/02	57.8	--	2.19	--	--	0.005 U	0.39	--	--	--	1.02	0.0359	4.41	92	--
ISS-16	10/16/02	60.4	--	2.54	--	--	--	0.07 J	0.01 U	--	--	1.36	0.0376	4.11	96	--
ISS-18	4/9/01	85.1	58.6	1.7	0 U	0 U	--	0.09	--	0.02 U	0.02 U	--	--	2.7	103	10 U
ISS-18	12/3/01	82.1	57.4	1.66	0 U	0 U	--	0.1	--	0.02 U	0.02 U	--	--	2.19	93	--
ISS-18	6/6/02	83.3	--	1.63	--	--	0.005 U	0.41	--	--	--	0.02 U	0.0835	2.22	118	--
ISS-18	10/2/02	84.7	--	1.73	--	--	--	0.2 J	0.016 J	--	--	0.02 U	0.0777	2.29	117	--

Data qualifiers are defined in Table B-1.
 -- Sample not analyzed

Appendix B
 Issaquah Creek Valley
 2001-2004 Monitoring Data
 Table B-6
 Water Level Data

Site ID	Date	Depth to Water (feet)	Well Depth (feet)	Surface Elevation (feet)
ISS-01	4/2/2001	7.2	95.0	115.0
ISS-01	11/26/2001	6.5	95.0	115.0
ISS-01	3/6/2002	6.0	95.0	115.0
ISS-01	5/1/2002	6.2	95.0	115.0
ISS-01	6/5/2002	7.0	95.0	115.0
ISS-01	8/7/2002	6.8	95.0	115.0
ISS-01	9/30/2002	7.0	95.0	115.0
ISS-05	4/5/2001	58.6	192.0	335.2
ISS-06	4/9/2001	14.4	40.0	366.4
ISS-06	12/3/2001	15.2	40.0	366.4
ISS-06	3/6/2002	13.0	40.0	366.4
ISS-06	5/1/2002	13.3	40.0	366.4
ISS-06	6/6/2002	14.1	40.0	366.4
ISS-06	8/7/2002	17.3	40.0	366.4
ISS-06	10/2/2002	19.8	40.0	366.4
ISS-07	4/4/2001	104.6	144.0	268.2
ISS-07	11/27/2001	101.9	144.0	268.2
ISS-07	3/6/2002	85.6	144.0	268.2
ISS-07	5/1/2002	88.6	144.0	268.2
ISS-07	6/4/2002	101.7	144.0	268.2
ISS-07	8/7/2002	112.0	144.0	268.2
ISS-07	9/30/2002	114.8	144.0	268.2
ISS-10	4/3/2001	31.7	107.0	92.6
ISS-10	11/27/2001	26.7	107.0	92.6
ISS-10	6/4/2002	30.1	107.0	92.6
ISS-10	9/30/2002	37.2	107.0	92.6
ISS-12	4/3/2001	0.0	78.0	55.7
ISS-12	11/26/2001	0.0	78.0	55.7
ISS-12	6/5/2002	0.0	78.0	55.7
ISS-13	4/5/2001	26.6	271.0	1070.5
ISS-13	12/3/2001	21.1	271.0	1070.5
ISS-13	3/6/2002	15.3	271.0	1070.5
ISS-13	5/1/2002	14.5	271.0	1070.5
ISS-13	6/10/2002	16.5	271.0	1070.5
ISS-13	10/16/2002	17.8	271.0	1070.5
ISS-14	4/2/2001	64.1	94.0	444.6
ISS-14	11/26/2001	65.8	94.0	444.6
ISS-14	3/6/2002	62.0	94.0	444.6
ISS-14	5/1/2002	61.5	94.0	444.6
ISS-14	6/5/2002	61.7	94.0	444.6
ISS-14	8/7/2002	64.8	94.0	444.6
ISS-14	10/1/2002	68.9	94.0	444.6
ISS-15	4/2/2001	0.0	150.0	55.0
ISS-15	11/26/2001	0.0	150.0	55.0

Appendix B
 Issaquah Creek Valley
 2001-2004 Monitoring Data
 Table B-6
 Water Level Data

Site ID	Date	Depth to Water (feet)	Well Depth (feet)	Surface Elevation (feet)
ISS-15	6/5/2002	0.0	150.0	55.0
ISS-15	10/2/2002	0.0	150.0	55.0
ISS-16	4/5/2001	67.0	117.0	388.5
ISS-16	11/27/2001	65.6	117.0	388.5
ISS-16	3/6/2002	64.4	117.0	388.5
ISS-16	5/1/2002	63.7	117.0	388.5
ISS-16	6/10/2002	63.8	117.0	388.5
ISS-16	8/7/2002	65.3	117.0	388.5
ISS-16	10/16/2002	66.5	117.0	388.5
ISS-18	4/9/2001	51.9	125.0	591.6
ISS-18	12/3/2001	54.0	125.0	591.6
ISS-18	3/6/2002	50.7	125.0	591.6
ISS-18	5/1/2002	49.1	125.0	591.6
ISS-18	6/6/2002	49.2	125.0	591.6
ISS-18	8/7/2002	50.5	125.0	591.6
ISS-18	10/2/2002	51.9	125.0	591.6