

IDAHO STATE DEPARTMENT OF AGRICULTURE

GROUND WATER MONITORING PROGRAM

A SUMMARY OF REGIONAL PROJECT 480, INCLUDING AMERICAN FALLS

ISDA Well ID *Township* *Range* *Section*
 4800101

<i>SampleDate</i>	<i>Nitrate</i> <small>mg/L*</small>	<i>Nitrite</i> <small>mg/L</small>	<i>OrthoP</i> <small>mg/L</small>	<i>Chloride</i> <small>mg/L</small>	<i>Sulfate</i> <small>mg/L</small>	<i>Ammonia</i> <small>mg/L</small>	<i>Bromide</i> <small>mg/L</small>	<i>Fluoride</i> <small>mg/L</small>
9/18/2006	16.0	ND	0.25	520	390	ND	0.68	0.50

ISDA Well ID *Township* *Range* *Section*
 4800201

<i>SampleDate</i>	<i>Nitrate</i> <small>mg/L*</small>	<i>Nitrite</i> <small>mg/L</small>	<i>OrthoP</i> <small>mg/L</small>	<i>Chloride</i> <small>mg/L</small>	<i>Sulfate</i> <small>mg/L</small>	<i>Ammonia</i> <small>mg/L</small>	<i>Bromide</i> <small>mg/L</small>	<i>Fluoride</i> <small>mg/L</small>
9/18/2006	0.66	ND	ND	25.0	9.6	ND	ND	0.20

ISDA Well ID *Township* *Range* *Section*
 4800301

<i>SampleDate</i>	<i>Nitrate</i> <small>mg/L*</small>	<i>Nitrite</i> <small>mg/L</small>	<i>OrthoP</i> <small>mg/L</small>	<i>Chloride</i> <small>mg/L</small>	<i>Sulfate</i> <small>mg/L</small>	<i>Ammonia</i> <small>mg/L</small>	<i>Bromide</i> <small>mg/L</small>	<i>Fluoride</i> <small>mg/L</small>
9/18/2006	0.60	ND	ND	27.0	9.5	ND	ND	0.16

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 4800401

<i>SampleDate</i>	<i>Nitrate</i> <small>mg/L*</small>	<i>Nitrite</i> <small>mg/L</small>	<i>OrthoP</i> <small>mg/L</small>	<i>Chloride</i> <small>mg/L</small>	<i>Sulfate</i> <small>mg/L</small>	<i>Ammonia</i> <small>mg/L</small>	<i>Bromide</i> <small>mg/L</small>	<i>Fluoride</i> <small>mg/L</small>
9/18/2006	2.1	ND	ND	180	62	ND	0.31	ND

ISDA Well ID *Township* *Range* *Section*
 4800501

<i>SampleDate</i>	<i>Nitrate</i> <small>mg/L*</small>	<i>Nitrite</i> <small>mg/L</small>	<i>OrthoP</i> <small>mg/L</small>	<i>Chloride</i> <small>mg/L</small>	<i>Sulfate</i> <small>mg/L</small>	<i>Ammonia</i> <small>mg/L</small>	<i>Bromide</i> <small>mg/L</small>	<i>Fluoride</i> <small>mg/L</small>
9/18/2006	9.8	ND	ND	820	600	ND	1.1	1.0

Results reported higher than the noted detection limit signifies a positive detection. All constituents listed without detection limits are reported as actual detections. For results reported below the detection limit, these indicate non-detectable levels.

ISDA Well ID *Township* *Range* *Section*
4800601

<i>SampleDate</i>	<i>Nitrate</i> <i>mg/L*</i>	<i>Nitrite</i> <i>mg/L</i>	<i>OrthoP</i> <i>mg/L</i>	<i>Chloride</i> <i>mg/L</i>	<i>Sulfate</i> <i>mg/L</i>	<i>Ammonia</i> <i>mg/L</i>	<i>Bromide</i> <i>mg/L</i>	<i>Fluoride</i> <i>mg/L</i>
9/18/2006	5.8	ND	ND	770	370	ND	1.2	0.75

ISDA Well ID *Township* *Range* *Section*
4800701

<i>SampleDate</i>	<i>Nitrate</i> <i>mg/L*</i>	<i>Nitrite</i> <i>mg/L</i>	<i>OrthoP</i> <i>mg/L</i>	<i>Chloride</i> <i>mg/L</i>	<i>Sulfate</i> <i>mg/L</i>	<i>Ammonia</i> <i>mg/L</i>	<i>Bromide</i> <i>mg/L</i>	<i>Fluoride</i> <i>mg/L</i>
9/18/2006	3.3	ND	ND	320	500	ND	0.44	0.30

ISDA Well ID *Township* *Range* *Section*
4800801

<i>SampleDate</i>	<i>Nitrate</i> <i>mg/L*</i>	<i>Nitrite</i> <i>mg/L</i>	<i>OrthoP</i> <i>mg/L</i>	<i>Chloride</i> <i>mg/L</i>	<i>Sulfate</i> <i>mg/L</i>	<i>Ammonia</i> <i>mg/L</i>	<i>Bromide</i> <i>mg/L</i>	<i>Fluoride</i> <i>mg/L</i>
9/18/2006	0.51	ND	ND	21.0	29.0	ND	ND	0.19

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4800901

<i>SampleDate</i>	<i>Nitrate</i> <i>mg/L*</i>	<i>Nitrite</i> <i>mg/L</i>	<i>OrthoP</i> <i>mg/L</i>	<i>Chloride</i> <i>mg/L</i>	<i>Sulfate</i> <i>mg/L</i>	<i>Ammonia</i> <i>mg/L</i>	<i>Bromide</i> <i>mg/L</i>	<i>Fluoride</i> <i>mg/L</i>
9/19/2006	1.4	ND	ND	160	59	ND	0.25	ND

ISDA Well ID *Township* *Range* *Section*
4801001

<i>SampleDate</i>	<i>Nitrate</i> <i>mg/L*</i>	<i>Nitrite</i> <i>mg/L</i>	<i>OrthoP</i> <i>mg/L</i>	<i>Chloride</i> <i>mg/L</i>	<i>Sulfate</i> <i>mg/L</i>	<i>Ammonia</i> <i>mg/L</i>	<i>Bromide</i> <i>mg/L</i>	<i>Fluoride</i> <i>mg/L</i>
9/19/2006	12.0	ND	ND	240	330	ND	0.32	0.19

ISDA Well ID *Township* *Range* *Section*
4801101

<i>SampleDate</i>	<i>Nitrate</i> <i>mg/L*</i>	<i>Nitrite</i> <i>mg/L</i>	<i>OrthoP</i> <i>mg/L</i>	<i>Chloride</i> <i>mg/L</i>	<i>Sulfate</i> <i>mg/L</i>	<i>Ammonia</i> <i>mg/L</i>	<i>Bromide</i> <i>mg/L</i>	<i>Fluoride</i> <i>mg/L</i>
9/19/2006	8.9	ND	ND	240	960	ND	0.33	0.56

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