



PWSID: MT0004248 Name: UTILITY SOLUTIONS ELK GROVE

City: BOZEMAN

County: GALLATIN

Tot Pop:632

Pri Src: GW

Class: C

Last Snty Srv Dt: 04/15/2010

Activity Status: A

| Type | Conn's | In Srvc Dts | Eff Begin Dt | Avg Daily Cnt | Type |
|------|--------|-------------|--------------|---------------|------|
| RS | 263 | 1/1-12/31 | 11/15/2007 | 632 | R |

Administrative Contact
CAMPBELL, BARBARA

Financial Contact
ELLINGSON, AMY

Operator
CAMPBELL, LORRIE A.

Operator
ROBERTS, C. RUSTY

Operator
CAMPBELL, ERIC G

Operator
CLOSE, JOHN P

Owner
UTILITY SOLUTIONS

Owner
CAMPBELL, BARBARA

Facilities and Entry Points

Status: A 12/27/2002 **Fac ID** CH001 **COMMON HEADER FOR WELLS 1 2 3** **Src: GW**
Lat/Long Dec: **DMS:**

| Smp Pt ID | Status | Description |
|-----------|--------------|--------------------------------|
| EP503 | I 05/18/2009 | INACT EP FOR WELLS |
| RW001 | A 03/16/2010 | RW SP AT CH001 FOR WELLS 1 2 3 |

Status: A 06/10/2002 **Fac ID** DS001 **DISTRIBUTION SYSTEM** **Src: GW**
Lat/Long Dec: **DMS:**

| Smp Pt ID | Status | Description |
|-----------|--------------|-------------|
| DBPMAX1 | A 07/29/2009 | DBPMAX1 |
| SP001 | A 06/10/2002 | SP FOR DS |

Status: I 04/15/2010 **Fac ID** PC001 **PRESSURE CONTROL ASSEMBLY** **Src: GW**
Lat/Long Dec: **DMS:**

Status: A 04/15/2010 **Fac ID** PF001 **BOOSTER STATION AFTER STORAGE TANK** **Src:**
Lat/Long Dec: **DMS:**

Status: A 12/27/2002 **Fac ID** ST001 **STORAGE FACILITY** **Src: GW**
Lat/Long Dec: **DMS:**

Status: A 05/18/2009 **Fac ID** TP001 **TREATMENT PLANT** **Src: GW**



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Status: A 05/18/2009 **Fac ID** **TP001 TREATMENT PLANT** **Src:** GW
Lat/Long Dec: **DMS:**
TP Units: D461

| Smp Pt ID | Status | Description |
|-----------|--------------|--------------|
| EP503 | A 05/18/2009 | EP FOR TP CH |

Status: A 06/10/2002 **Fac ID** **WL002 WELL 1** **Src:** GW
Lat/Long Dec: **DMS:**

| Smp Pt ID | Status | Description |
|-----------|--------------|---------------------|
| EP502 | A 06/10/2002 | INACT EP FOR WELL 1 |
| RW002 | A 09/07/2010 | WELL 1 |

Status: A 12/27/2002 **Fac ID** **WL003 WELL 2** **Src:** GW
Lat/Long Dec: **DMS:**

| Smp Pt ID | Status | Description |
|-----------|--------------|-------------|
| RW003 | A 09/07/2010 | WELL 2 |

Status: A 02/25/2009 **Fac ID** **WL004 WELL 3** **Src:** GW
Lat/Long Dec: **DMS:**

| Smp Pt ID | Status | Description |
|-----------|--------------|-------------|
| RW004 | A 09/07/2010 | WELL 3 |



PWSID: **MT0004248 Name: UTILITY SOLUTIONS ELK GROVE**

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Sample Schedules/Monitoring Requirements

Fac ID: DS001 **Fac Name:** DISTRIBUTION SYSTEM **Status:** A **Src:**GW

| Smp Pt I | Active | Smp Pt Descriptio |
|----------|--------|-------------------|
| SP001 | A | SP FOR DS |

| Group | Name | Schd Beg Dat | Seas Coll Pe | Requiremen |
|-------|----------------|--------------|--------------|------------|
| 3100 | COLIFORM (TCR) | 11/01/2008 | 1/1-12/31 | 1 RT MN |

Fac ID: DS001 **Fac Name:** DISTRIBUTION SYSTEM **Status:** A **Src:** GW

| Smp Pt I | Active | Smp Pt Descriptio |
|----------|--------|-------------------|
| SP001 | A | SP FOR DS |

| Group | Name | Schd Beg Dat | Init MP Be | Seas Coll Pe | Requiremen |
|-------|----------------------|--------------|------------|--------------|------------|
| CDBP | CDS DISINFECTANT BPS | 01/01/2009 | 01/01/2009 | 7/1-9/30 | 1 RT YR |
| PBCU | CDS LEAD COPPER ONLY | 01/01/2008 | 01/01/2008 | 6/1-9/30 | 5 RT 3Y |

Fac ID: TP001 **Fac Name:** TREATMENT PLANT **Status:** A **Src:** GW

| Smp Pt I | Active | Smp Pt Descriptio |
|----------|--------|-------------------|
| EP503 | A | EP FOR TP CH |

| Group | Name | Schd Beg Dat | Init MP Be | Seas Coll Pe | Requiremen |
|-------|----------------------|--------------|------------|--------------|------------|
| ARSE | CDS ARSENIC | 01/01/2008 | 01/01/2008 | 1/1-12/31 | 1 RT 3Y |
| COMB | CDS RADIUMS COMBINED | 01/01/2008 | 01/01/2008 | 1/1-12/31 | 1 RT 9Y |
| GRAL | CDS RAD GROSS ALPHA | 01/01/2008 | 01/01/2008 | 1/1-12/31 | 1 RT 9Y |
| INO1 | CDS P2-5 INORGANICS | 01/01/2008 | 01/01/2008 | 1/1-12/31 | 1 RT 3Y |
| NITR | CDS NITRATE NITRITE | 01/01/2009 | 01/01/2009 | 1/1-12/31 | 1 RT YR |
| SOC1 | CDS SOC | 01/01/2008 | 01/01/2008 | 1/1-12/31 | 1 RT 3Y |
| VOC1 | CDS VOC | 01/01/2008 | 01/01/2008 | 1/1-12/31 | 1 RT 3Y |

Bacti Results

FROM 01/01/2010 TO 10/21/2010

| Collection D | Lab Number | Type | Orig Lab # | Code | TCR Presenc | Fec/EC Result |
|--------------|----------------|------|------------|----------------|-------------|---------------|
| 09/07/2010 | B10090532-001A | RT | 3014 | E. COLI | A | - |
| 09/07/2010 | B10090532-001A | RT | 3100 | COLIFORM (TCR) | A | - |
| 09/07/2010 | B10090532-002A | RT | 3100 | COLIFORM (TCR) | A | - |
| 09/07/2010 | B10090532-002A | RT | 3014 | E. COLI | A | - |
| 08/02/2010 | B10080174-001A | RT | 3014 | E. COLI | A | - |
| 08/02/2010 | B10080174-001A | RT | 3100 | COLIFORM (TCR) | A | - |
| 08/02/2010 | B10080174-002A | RT | 3014 | E. COLI | A | - |
| 08/02/2010 | B10080174-002A | RT | 3100 | COLIFORM (TCR) | A | - |
| 07/06/2010 | B10070399-003A | RT | 3100 | COLIFORM (TCR) | A | - |
| 07/06/2010 | B10070399-003A | RT | 3014 | E. COLI | A | - |
| 07/06/2010 | B10070399-004A | RT | 3014 | E. COLI | A | - |
| 07/06/2010 | B10070399-004A | RT | 3100 | COLIFORM (TCR) | A | - |
| 06/07/2010 | B10060712-001A | RT | 3014 | E. COLI | A | - |
| 06/07/2010 | B10060712-001A | RT | 3100 | COLIFORM (TCR) | A | - |
| 06/07/2010 | B10060712-002A | RT | 3014 | E. COLI | A | - |
| 06/07/2010 | B10060712-002A | RT | 3100 | COLIFORM (TCR) | A | - |



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| Collection D | Lab Number | Type | Orig Lab # | Code | TCR Presenc | Fec/EC Result |
|--------------|----------------|------|------------|----------------|-------------|---------------|
| 05/03/2010 | B10050148-001A | RT | 3100 | COLIFORM (TCR) | A | - |
| 05/03/2010 | B10050148-001A | RT | 3014 | E. COLI | A | - |
| 05/03/2010 | B10050148-002A | RT | 3100 | COLIFORM (TCR) | A | - |
| 05/03/2010 | B10050148-002A | RT | 3014 | E. COLI | A | - |
| 04/05/2010 | B10040351-003A | RT | 3100 | COLIFORM (TCR) | A | - |
| 04/05/2010 | B10040351-003A | RT | 3014 | E. COLI | A | - |
| 04/05/2010 | B10040351-004A | RT | 3014 | E. COLI | A | - |
| 04/05/2010 | B10040351-004A | RT | 3100 | COLIFORM (TCR) | A | - |
| 03/01/2010 | B10030140-003A | RT | 3100 | COLIFORM (TCR) | A | - |
| 03/01/2010 | B10030140-003A | RT | 3014 | E. COLI | A | - |
| 03/01/2010 | B10030140-004A | RT | 3014 | E. COLI | A | - |
| 03/01/2010 | B10030140-004A | RT | 3100 | COLIFORM (TCR) | A | - |
| 02/01/2010 | B10020153-001A | RT | 3014 | E. COLI | A | - |
| 02/01/2010 | B10020153-001A | RT | 3100 | COLIFORM (TCR) | A | - |
| 02/01/2010 | B10020153-002A | RT | 3100 | COLIFORM (TCR) | A | - |
| 02/01/2010 | B10020153-002A | RT | 3014 | E. COLI | A | - |
| 01/04/2010 | B10010142-003A | RT | 3100 | COLIFORM (TCR) | A | - |
| 01/04/2010 | B10010142-003A | RT | 3014 | E. COLI | A | - |
| 01/04/2010 | B10010142-004A | RT | 3100 | COLIFORM (TCR) | A | - |
| 01/04/2010 | B10010142-004A | RT | 3014 | E. COLI | A | - |

Chemical Results

FROM 01/01/2010 TO 10/21/2010

Fac ID: DS001 Fac Name: DISTRIBUTION SYSTEM Avl:P Status: A Src: GW
Smp Pt ID: DBPMAX1 Status: A Description: DBPMAX1 Src Typ FN

| Analyte/CAS No | Code | Analyte Name | Type | Collection D | Lab | Sample Numbe | Result |
|----------------|------|-------------------------------|------|--------------|-----|----------------|----------|
| OC | 2950 | TTHM | RT | 06/15/2010 | 08 | B10061706-006A | 6.0 UG/L |
| OC | 2456 | TOTAL HALOACETIC ACIDS (HAA5) | RT | 06/15/2010 | 08 | B10061706-006B | 2.8 UG/L |

Smp Pt ID: SP001 Status: A Description: SP FOR DS Src Typ

| Analyte/CAS No | Code | Analyte Name | Type | Collection D | Lab | Sample Numbe | Result |
|----------------|-----------|-------------------|------|--------------|-----|----------------|-----------------|
| IOC | 7440-50-8 | 1022 COPPER, FREE | RT | 06/15/2010 | 08 | B10061706-001A | 0.13 MG/L |
| IOC | 7439-92-1 | 1030 LEAD | RT | 06/15/2010 | 08 | B10061706-001A | 0.001 MG/L |
| IOC | 7440-50-8 | 1022 COPPER, FREE | RT | 06/15/2010 | 08 | B10061706-002A | 0.06 MG/L |
| IOC | 7439-92-1 | 1030 LEAD | RT | 06/15/2010 | 08 | B10061706-002A | 0.002 MG/L |
| IOC | 7440-50-8 | 1022 COPPER, FREE | RT | 06/15/2010 | 08 | B10061706-003A | 0.93 MG/L |
| IOC | 7439-92-1 | 1030 LEAD | RT | 06/15/2010 | 08 | B10061706-003A | < MRL .001 MG/L |
| IOC | 7440-50-8 | 1022 COPPER, FREE | RT | 06/15/2010 | 08 | B10061706-004A | 0.17 MG/L |
| IOC | 7439-92-1 | 1030 LEAD | RT | 06/15/2010 | 08 | B10061706-004A | 0.002 MG/L |
| IOC | 7440-50-8 | 1022 COPPER, FREE | RT | 06/15/2010 | 08 | B10061706-005A | 0.05 MG/L |
| IOC | 7439-92-1 | 1030 LEAD | RT | 06/15/2010 | 08 | B10061706-005A | 0.001 MG/L |

Fac ID: WL002 Fac Name: WELL 1 Avl:P Status: A Src: GW
Smp Pt ID: EP502 Status: A Description: INACT EP FOR WELL 1 Src Typ

| Analyte/CAS No | Code | Analyte Name | Type | Collection D | Lab | Sample Numbe | Result |
|----------------|------------|-------------------------------|------|--------------|-----|----------------|---------------|
| RA | 4010 | COMBINED RADIUM (-226 & -228) | RT | 03/01/2010 | 24 | B10030183-001A | < MRL 1 PCI/L |
| RA | 7440-61-1 | 4006 COMBINED URANIUM | RT | 03/01/2010 | 24 | B10030183-001A | 0.001 MG/L |
| RA | 4000 | GROSS ALPHA, EXCL. RADON & U | RT | 03/01/2010 | 24 | B10030183-001A | 1 PCI/L |
| RA | 13982-63-3 | 4020 RADIUM-226 | RT | 03/01/2010 | 24 | B10030183-001A | < MRL 1 PCI/L |
| RA | 15262-20-1 | 4030 RADIUM-228 | RT | 03/01/2010 | 24 | B10030183-001A | < MRL 1 PCI/L |



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Fac ID: WL002 Fac Name: WELL 1 Avl:P Status: A Src:
Smp Pt ID: EP502 Status: A Description: INACT EP FOR WELL 1 Src Typ

| Analyte/CAS No | Code | Analyte Name | Type | Collection D | Lab | Sample Numbe | Result | |
|----------------|------|-----------------|------|--------------|-----|----------------|--------|------|
| IOC | 1038 | NITRATE-NITRITE | RT | 03/01/2010 | 08 | B10030183-001B | 1.42 | MG/L |

Lead & Copper Sample Summaries FROM 01/01/1992 TO 10/21/2010

| Period Begin | Period End | Collection End | Type | Period Name | Code | Count | Measure | UoM |
|--------------|------------|----------------|------|-------------|------|-------|---------|------|
| 01/01/2008 | 12/31/2010 | 06/15/2010 | 3Y | 3YR 08-10 | PB90 | 5 | .002 | MG/L |
| 01/01/2008 | 12/31/2010 | 06/15/2010 | 3Y | 3YR 08-10 | CU90 | 5 | .55 | MG/L |
| 01/01/2007 | 12/31/2007 | 08/29/2007 | YR | YR 2007 | PB90 | 5 | .005 | MG/L |
| 01/01/2007 | 12/31/2007 | 08/29/2007 | YR | YR 2007 | CU90 | 5 | .23 | MG/L |
| 01/01/2006 | 12/31/2006 | 04/17/2006 | YR | 1YR 06 | PB90 | 5 | .0045 | MG/L |
| 01/01/2006 | 12/31/2006 | 04/17/2006 | YR | 1YR 06 | CU90 | 5 | .28 | MG/L |
| 01/01/2005 | 12/31/2005 | 07/20/2005 | YR | 1YR 05 | PB90 | 10 | .006 | MG/L |
| 01/01/2005 | 12/31/2005 | 07/20/2005 | YR | 1YR 05 | CU90 | 10 | .36 | MG/L |
| 01/01/2004 | 12/31/2004 | 05/25/2004 | YR | 1YR 04 | PB90 | 5 | .004 | MG/L |
| 01/01/2004 | 12/31/2004 | 05/25/2004 | YR | 1YR 04 | CU90 | 5 | .36 | MG/L |
| 07/01/2003 | 12/31/2003 | 09/09/2003 | 6M | 2ND 6M 03 | PB90 | 5 | .006 | MG/L |
| 07/01/2003 | 12/31/2003 | 09/09/2003 | 6M | 2ND 6M 03 | CU90 | 5 | .225 | MG/L |
| 01/01/2003 | 06/30/2003 | 04/14/2003 | 6M | 1ST 6M 03 | PB90 | 5 | .005 | MG/L |
| 01/01/2003 | 06/30/2003 | 04/14/2003 | 6M | 1ST 6M 03 | CU90 | 5 | .255 | MG/L |

Violations & Enforcements

FROM 01/01/2010 TO 10/21/2010

| Viol Date | Comp Beg | Comp End | Fed F | Type | Sev | Cate | Code | Name |
|-----------|----------|----------|-------|------|-----|------|------|------|
|-----------|----------|----------|-------|------|-----|------|------|------|