SWS-W ANNUAL REPORT MILLAR IS CEIVED OF

NAME

KEVIN ANDERSON CDS/STONERIDGE WATER 5295 S COMMERCE DR STE 175 MURRAY UT 84107

TO THE

IDAHO PUBLIC

UTILITIES COMMISSION

FOR THE

YEAR ENDED ______

ANNUAL REPORT FOR WATER UTILITIES TO THE IDAHO PUBLIC UTILITIES COMMISSION FOR THE YEAR ENDING 31-Dec-10

COMPANY INFORMATION

1 Give full name of utility	CDS Stoneridge Utilities, LLC	
2 Date of Organization	Apr-01	
3 Organized under the laws of the state of	Utah	
4 Address of Principal Office (number & stree	t) 5295 Commerce Drive, Suite 175	
5 P.O. Box (if applicable)		
6 City	Murray	
7 State	Utah	
8 Zip Code	84107	
9 Organization (proprietor, partnership, corp.)	partnership	
10 Towns, Counties served	Stoneridge resort and golf course community	
	Blanchard, Idaho	·
11 Are there any affiliated companies?	yes	
If yes, attach a list with names, address	es & descriptions. Explain any services	
provided to the utility.		
12 Contact Information	Name	Phone No.
President (Owner)	Dean Allara	(208) 437-3148
Vice President		
Secretary		
General Manager	Dean Allara	(208) 437-3148
Complaints or Billing	Brad Hansen	(208) 437-2180
Engineering	Brad Hansen	(208) 437-2180
Emergency Service	Keith Rusho	(208) 437-2180
Accounting	Kevin Anderson	(801) 284-2939
13 Were any water systems acquired during th	e year or any additions/deletions made	
to the service area during the year?	No	
If yes, attach a list with names, address provided to the utility.	es & descriptions. Explain any services	
14 Where are the Company's books and record	ds kept?	
Street Address	5295 Commerce Drive, Suite 175	<u> </u>
City	Murray	and a second
State	<u>Utah</u>	
Zip	<u>84107</u>	
	·	

COMPANY	INFORMATION	(Cont.)
		(

			/		
	For the Year Ended	31-Dec-10			
15 le the	system operated or maintained under a				
15 15 116			N -		
16 If yes:	service contract? With whom is the contract?		No		
io ii yes.	•••••••••••••••••••••••••••••••••••••••				· .
	When does the contract expire?		·		
	What services and rates are included?		****		
17 Is wate	er purchased for resale through the system	n?	No		
18 If yes:	Name of Organization				
	Name of owner or operator				
	Mailing Address				
	City				
•	State				
	Zip				
		. ·	Gallons/CCF	\$Amount	
	Water Purchased				
19 Has a	ny system(s) been disapproved by the				•
	Idaho Division of Environmental Quality	?	No		
lf yes,	attach full explanation				
20 Has th	e Idaho Division of Environmental Quality				
	recommended any improvements?		No		
lf yes,		See letters and	responses attached		
21 Numb	er of Complaints received during year con				
	Quality of Service		3		
	High Bills		3		
	Disconnection		0		
22 Numb	er of Customers involuntarily disconnected	ł	2		
	customers last received a copy of the Sum				
	of Rules required by IDAPA 31.21.01.70	-	1-Jul-07		
Attach			receive a copy also.		
	gnificant additions or retirements from the				
	Plant Accounts occur during the year?		No		
If ves.	attach full explanation		<u> </u>		
	n updated system map				

..... _ _

NAME: _____

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CDS Stoneridge Utilities, LLC

REVENUE & EXPENSE DETAIL

	ACCT #	For the Year Ended <u>31-Dec</u> DESCRIPTION	-10		
-		400 REVENUES			
1	460	Unmetered Water Revenue			
2	461.1	Metered Sales - Residential	113,242		
3	461.2	Metered Sales - Commercial, Industrial	22,368		
4	462	Fire Protection Revenue			
5	464	Other Water Sales Revenue	4,810		
6	465	Irrigation Sales Revenue	32,526		
7	466	Sales for Resale			
8	400	Total Revenue (Add Lines 1 - 7) (also enter result on Page 4, line 1)		172,945	
9	* DEQ	Fees Billed separately to customers	· · · · · · · · · · · · · · · · · · ·	Booked to Acct #	
10	** Hook	up or Connection Fees Collected	4,810	Booked to Acct #	323200
11	***Com	mission Approved Surcharges Collected		Booked to Acct #	:
		401 OPERATING EXPENSES			
12	601.1-6	Labor - Operation & Maintenance	12,014		
13	601.7	Labor - Customer Accounts			
14	601.8	Labor - Administrative & General	8,565		
15	603	Salaries, Officers & Directors			
16	604	Employee Pensions & Benefits	1,959		
17	610	Purchased Water			
18	615-16	Purchased Power & Fuel for Power	9,222	· ·	
19	618	Chemicals	606		
20	620.1-6	Materials & Supplies - Operation & Maint.	9,305		
21	620.7-8	Materials & Supplies - Administrative & General	4,594	•	
22	631-34	Contract Services - Professional			
23	635	Contract Services - Water Testing	3,824		
24	636	Contract Services - Other			
25	641-42	Rentals - Property & Equipment			
26	650	Transportation Expense	6,716		
27	656-59	Insurance	558		
28	660	Advertising			
29	666	Rate Case Expense (Amortization)	· · · · · · · · · · · · · · · · · · ·		
30	667	Regulatory Comm. Exp. (Other except taxes)			
31	670	Bad Debt Expense	•		
32	675	Miscellaneous	554	•	
33	Total C	perating Expenses (Add lines 12 - 32, also enter	on Pg 4, line 2)	57,916	

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CDS Stoneridge Utilities, LLC

INCOME STATEMENT

		For Year Ended 12/31/2010	
	ACCT #		-
1		Revenue (From Page 3, line 8)	172,945
2		Operating Expenses (From Page 3, line 33) 57,91	<u>6</u>
3	403	Depreciation Expense 37,84	<u>6</u>
4	406	Amortization, Utility Plant Aquisition Adj.	
5	407	Amortization Exp Other	
6	408.10	Regulatory Fees (PUC) 14	<u>1</u>
7	408.11	Property Taxes86	<u>6</u>
8	408.12	Payroll Taxes 4,80	9
9A	408.13	Other Taxes (list) DEQ Fees	
9B			
9C			
9D			
10	409.10	Federal Income Taxes	
11	409.11	State Income Taxes	
12	410.10	Provision for Deferred Income Tax - Federal	
13	410.11	Provision for Deferred Income Tax - State	
14	411	Provision for Deferred Utility Income Tax Credits	
15	412	Investment Tax Credits - Utility	:
16		Total Expenses from operations before interest (add lines 2-15)	101,578
17	413	Income From Utility Plant Leased to Others	
18	414	Gains (Losses) From Disposition of Utility Plant	
19		Net Operating Income (Add lines 1, 17 &18 less line 16)	71,367
20	415	Revenues, Merchandizing Jobbing and Contract Work	
21	416	Expenses, Merchandizing, Jobbing & Contracts	
22	419	Interest & Dividend Income	
23	420	Allowance for Funds used During Construction	
24	421	Miscellaneous Non-Utility Income	
25	426	Miscellaneous Non-Utility Expense	· · · · · · · · · · · · · · · · · · ·
26	408.20	1	
27	409-20		· · · · · · · · · · · · · · · · · · ·
28		Net Non-Utility Income (Add lines 20,22,23 & 24 less lines 21,25,26, & 27)	· · ·
29		Gross Income (add lines 19 & 28)	71,367
30	427.3	Interest Exp. on Long-Term Debt	4,021
31	427.5	Other Interest Charges	
32		NET INCOME (Line 29 less lines 30 & 31) (Also Enter on Pg 9, Line 2)	67,347

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ACCOUNT 101 PLANT IN SERVICE DETAIL

For Year Ended 12/31/2010

	SUB	# DESCRIPTION	Balance Beginning of Year	Added During Year	Removed During Year	Balance End of Year
1	301	Organization				
2	302	Franchises and Consents				
3	303	Land & Land Rights				
4	304	Structures and Improvements	737315	1,318		738,633
5	305	Collecting & Impounding Reservoirs				
6	306	Lake, River & Other Intakes				
7	307	Wells _				
8	308	Infiltration Galleries & Tunnels				
9	309	Supply Mains	66238			66,238
10	310	Power Generation Equipment				
11	311	Power Pumping Equipment	90087	1,296		91,383
12	320	Purification Systems	5078			5,078
13	330	Distribution Reservoirs & Standpipes				
14	331	Trans. & Distrib. Mains & Accessories				
15	333	Services _				
16	334	Meters and Meter Installations	289			289
17	335	Hydrants _	13823			13,823
18	336	Backflow Prevention Devices		i		
19	339	Other Plant & Misc. Equipment	3051			3,051
20	340	Office Furniture and Equipment				
21	341	Transportation Equipment	9754			9,754
22	342	Stores Equipment				
23	343	Tools, Shop and Garage Equipment				
24	344	Laboratory Equipment				· · · · · · · · · · · · · · · · · · ·
25	345	Power Operated Equipment				
26	346	Communications Equipment	·			
27	347	Miscellaneous Equipment			£	
28	348	Other Tangible Property	9754	· · ·		9,754
29		TOTAL PLANT IN SERVICE	935388.45	2,614	0	938,002
		(Add lines 1 - 28)	Enter begi	nning & end of yea	r totals on Pg 7,	Line 1

(Add lines 1 - 28) Enter beginning & end of year totals on Pg 7, Line 1

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ACCUMULATED DEPRECIATION ACCOUNT 108.1 DETAIL

For Year Ended <u>31-Dec-10</u>

	SUB ACCT #	# DESCRIPTION	Depreciation Rate %	Balance Beginning of Year	Balance End of Year	Increase or (Decrease)
1	304	Structures and Improvements		426,803	456,465	29,662
2	305	Collecting & Impounding Reservoirs				
3	306	Lake, River & Other Intakes				
4	307	Wells				
5	308	Infiltration Galleries & Tunnels				
6	309	Supply Mains		41,864	44,774	2,910
7	310	Power Generation Equipment				· · ·
8	311	Power Pumping Equipment		56,852	60,803	3,951
9	320	Purification Systems		1,787	1,911	124
10	330	Distribution Reservoirs & Standpipes				
11	331	Trans. & Distrib. Mains & Accessories				
12	333	Services			l	-
13	334	Meters and Meter Installations		1,129	1,207	78
14	335	Hydrants		6,600	7,059	459
15	336	Backflow Prevention Devices				
16	339	Other Plant & Misc. Equipment		790	845	55
17	340	Office Furniture and Equipment				
18	341	Transportation Equipment		8,729	9,336	607
19	342	Stores Equipment				
20	343	Tools, Shop and Garage Equipment				
21	344	Laboratory Equipment				
22	345	Power Operated Equipment				
23	346	Communications Equipment				
24	347	Miscellaneous Equipment				
25	348	Other Tangible Property				
26		TOTALS (Add Lines 1 - 25)		544,554	582,400	37,846

Enter beginning & end of year totals on Pg 7, Line 7

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BALANCE SHEET

For Year Ended <u>31-Dec-10</u>

		ASSETS	Balance Beginning	Balance End of	Increase or
	ACCT	# DESCRIPTION	of Year	Year	(Decrease)
1	101	Utility Plant in Service (From Pg 5, Line 29)	935,388	938,002	2,614
2	102	Utility Plant Leased to Others			
3	103	Plant Held for Future Use			
4	105	Construction Work in Progress			
5	114	Utility Plant Aquisition Adjustment			
6		Subtotal (Add Lines 1 - 5)	935,388	938,002	2,614
7	108.1	Accumulated Depreciation (From Pg 6, Line 26)	544,554	582,400	37,846
8	108.2	Accum. Depr Utility Plant Lease to Others			
9	108.3	Accum. Depr Property Held for Future Use			
10	110.1	Accum. Amort Utility Plant in Service			
11	110.2	Accum. Amort Utility Plant Lease to Others			
12	115	Accumulated Amortization - Aquisition Adj.			
13		Net Utility Plant (Line 6 less lines 7 - 12)	390,834	355,602	-35,232
14	123	Investment in Subsidiaries			
15	125	Other Investments			
16		Total Investments (Add lines 14 & 15)			
17	131	Cash	0	20,158	20,158
18	135	Short Term Investments			
19	141	Accts/Notes Receivable - Customers	8,799	5,062	-3,737
20	142	Other Receivables			
21	145	Receivables from Associated Companies			
22	151	Materials & Supplies Inventory			
23	162	Prepaid Expenses	1,039	899	-140
24	173	Unbilled (Accrued) Utility Revenue			
25	143	Provision for Uncollectable Accounts			-
26		Total Current (Add lines 17 -24 less line 25)	9,838	26,119	16,281
27	181	Unamortized Debt Discount & Expense			
28	183	Preliminary Survey & Investigation Charges			
29	184	Deferred Rate Case Expenses			
30	186	Other Deferred Charges			
31		Total Assets (Add lines 13, 16 & 26 - 30)	400,672	381,722	-18,951

Balance Sheet

For Year Ended 12-31-10

			Balance Beginning	Balance End of	Increase or
			of Year	Year	(Decrease)
	007 40				
	207-13		123,223	123,223	0
	214	Appropriated Retained Earnings			
	215	Unappropriated Retained Earnings	-713,129	-698,804	14,325
_	216	Reacquired Capital Stock	······		
7	218	Proprietary Capital			
8		Total Equity Capital (Add Lines 1-5+7 less line 6)	-589,906	-575,581	14,325
9	221-2	Bonds			,
	223	Advances from Associated Companies			
11	224	Other Long - Term Debt			
12	231	Accounts Payable	13,176	13,541	365
13	232	Notes Payable	462,754	443,973	-18,781
14	233	Accounts Payable - Associated Companies	514,007	495,553	-18,454
15	235	Customer Deposits (Refundable)			
16	236.11	Accrued Other Taxes Payable			
17	236.12	Accrued Income Taxes Payable			
18	236.2	Accrued Taxes - Non-Utility			
19	237-40	Accrued Debt, Interest & Dividends Payable			
20	241	Misc. Current & Accrued Liabilities	641	4,235	3,595
21	251	Unamortized Debt Premium			
22	252	Advances for Construction			
23	253	Other Deferred Liabilities			
24	255.1	Accumulated Investment Tax Credits - Utility			
25	255.2	Accum. Investment Tax Credits - Non-Utility			
26	261-5	Operating Reserves			
27	271	Contributions in Aid of Construction			
28	272	Accum. Amort. of Contrib. in Aid of Const. **			
29	281-3	Accumulated Deferred Income Taxes			
30		Total Liabilities (Add lines 9 - 29	990,578	957,303	-33,275
31	TOTAL	LIAB & CAPITAL (Add lines 8 & 30)	400,672	381,722	-18,950

** Only if Commission Approved

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STATEMENT OF RETAINED EARNINGS

For Year Ended 31-Dec-10

1	Retained Earnings Balance @ Beginning of Year	-713,129
	Retained Larnings Dalarice & Degiming of Teal	-710,120
2	Amount Added from Current Year Income (From Pg 4, Line 32)	67,347
3	Other Credits to Account	-53,022
4	Dividends Paid or Appropriated	
5	Other Distributions of Retained Earnings	
6	Retained Earnings Balance @ End of Year	-698,804

CAPITAL STOCK DETAIL

		No. Shares	No. Shares	Dividends
7_	Description (Class, Par Value etc.)	Authorized	Outstanding	Paid
-	Stoneridge Utilities LLC			
-	is accounted for as a partnership	no stock		
_				
_		····		

DETAIL OF LONG-TERM DEBT

3	Description	Interest Rate	Year-end Balance	Interest Paid	Interest Accrued
- -				1 0.0	
· -	Note from Department of				
-	Environmental Quality	2.00%	443,973		
-	2. With Ministrati Reality	2.0070	440,010	······	
-					
-					
-					
-				· .	

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SYSTEM ENGINEERING DATA

For Year Ended 31-Dec-10

Provide an updated system map if significant changes have been made to the system during the year. 1

Water Supply: 2

Water Supply: Pump Designation or location	Rated Capacity (gpm)	Type of Treatment: (None, Chlorine Fluoride Filter etc.)	Annual Production (000's Gal.)	Water Supply Source (Well, Spring, Surface Wtr)
Well #1 E005117	800	Chlorine	39687.6	Well
Well #1 E005118	0	Chlorine	back-up	Well
Well #3 D0040131	600	Chlorine	41650.3	Well

3 System Storage:

Storage Designation or Location	Total Capacity 000's Gal.	Usable Capacity 000's Gal.	Type of Reservoir (Elevated,Pres- urized, Boosted)	Construction (Wood, Steel Concrete)
Storage tank 1/4 mile west of wells	315000	315000	Elevated	Concrete
2 storage tanks 1 mile west of wells	20000	20000	buried	Steel
4 storage tanks 1 mile west of wells	12000	12000	buried	Concrete
-				
				-

(Duplicate form and attach if necessary. Asterisk facilities added this year.)

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CDS Stoneridge Utilities, LLC

SYSTEM ENGINEERING DATA

(continued)

For Year Ended 31-Dec-10

4 Pump information for ALL system pumps, including wells and boosters.

Designation or Location & Type of Pump**	Horse Power	Rated Capacity (gpm)	Discharge Pressure (psi)	Energy Used This Year
Pump #1 line shaft turbine	125	1000	115	84890 kwh
Pump #1 line shaft turbine	0	0	0	backup
Pump #3 submersible	100	600	115	84890 kwh
				Х

** Submit pump curves unless previously provided or unavailable. Asterisk facilities added this year. Attach additional sheets if inadequate space is available on this page.

5	If Wells are metered:	
	What was the total amount pumped this year?	81.3 million gall
	What was the total amount pumped during peak month?	22.0 million gall
	What was the total amount pumped on the peak day?	.82 million gallo
6	If customers are metered, what was the total amount sold in peak month?	20.8 million gall
7	Was your system designed to supply fire flows?	yes
	If Yes: What is current system rating?	5
8	How many times were meters read this year?	7
	During which months?	April to October
9	How many additional customers could be served with no system improvements except a service line and meter?	720
	How many of those potential additions are vacant lots?	503
10	Are backbone plant additions anticipated during the coming year? If Yes, attach an explanation of projects and anticipated costs!	no
11	In what year do you anticipate that the system capacity (supply, storage or distribution) will have to be expanded?	2016/2017

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CDS Stoneridge Utilities, LLC

SYSTEM ENGINEERING DATA

(continued)

For Year Ended 31-Dec-10

FEET OF MAINS

Pipe Size	In Use Beginning Of Year	Installed During Year	Abandoned During Year	In Use End of Year
10"	1355'			1355'
8"	11390'		-	11,390'
6"	11,550'			11,550'
4"	9500			9500'
3"	27,900'			27,900'
2"	4250'			4250'
12"	100'			100'

66045

Last

Thousands of Gallons Sold

This

CUSTOMER STATISTICS

Number of Customers This

Last

351

57,687

102,399

		Year	Year	Year	Year
2	Metered:				
2A	Residential	338	338	23,909	45,485
2B	Commercial	14	13	33,778	56,914
2C	Industrial				
3	Flat Rate:				
3A	Residential				
3B	Commercial				
3C	Industrial				
4	Private Fire Protection				
5	Public Fire Protection				
6	Street Sprinkling				
7	Municipal, Other				
8	Other Water Utilities				

TOTALS (Add lines 2 through 8)

Rev 3/02

352

CERTIFICATE

State of I SS County of s

llara Chief (WE, the undersigned and I. K. PN n ccon of the dol

utility, on our oath do severally say that the foregoing report has been prepared under our direction, from the original books, papers and records of said utility; that we have carefully examined same, and declare the same to be a correct statement of the business and affairs of said utility for the period covered by the report in respect to each and overy matter and thing therin set forth, to the best of our knowledge, information and belief.

(Chief Officer)

Officer in Charge of Accounts)

Subscribed and Swom to Before Me

this day_of 0 **NOTARY PUBLIC**

Dla 1.2012 My Commission Expires



gdk/excei/jnelson/anuirpts/wtrannuairpt

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Addendum to item #11

CDS Stoneridge Partners

This entity is a major equity holder of Stoneridge Utilities, Land and Golf The ownership consists of several limited partners with Dean Allara, Chris Young, and Dan Stanger as general partners

CDS Stoneridge Land

This is a sister company of Stoneridge Utilities and is owned by CDS Stoneridge Partners

CDS Stoneridge Golf

This is a sister company of Stoneridge Utilities and is owned by CDS Stoneridge Partners

These entities all have the same addresses as that of Stoneridge Utilities. They provide administrative, management and financial services to Stoneridge Utilities.

Stoneridge Water Company

P.O. Box 298, Blanchard, ID 83804 Phone: (208) 437-2180 Fax: (208) 437-2181

Summary of Rules

To Our Water Customers:

This is a summary of the rules for service for all Stoneridge Water Company customers as determined by the Idaho Public Utilities Commission (IPUC). These rules cover the rights and responsibilities of the Customer and the Utility. Please review the new approved rate schedule under "Notification and Billing."

If you have any questions concerning this information please contact us or you can directly contact the IPUC, P.O. Box 83720, Boise, ID 83720-0074, 1-800-432-0369.

TERMINATION WITH PRIOR NOTICE

With proper customer notice Stoneridge Water Company may deny or terminate water service for one of the following reasons:

- 1. Non-payment of a past due bill or payment of a past due bill with an NSF check.
- 2. Failure to honor the terms of a payment arrangement.
- 3. Obtaining service by false identity.
- 4. Refusing to allow access to the water meter shut-off valve.
- 5. Willfully wasting service through improper equipment or otherwise.
- 6. Failure to apply for service.

TERMINATION WITHOUT PRIOR NOTICE

Stoneridge Water Company may deny or terminate water service without notice for one of the following reasons:

- 1. A situation exists that is immediately dangerous to life, physical safety or property.
- 2. To prevent a violation of federal, state or local safety or health codes.
- 3. Service is obtained, diverted or used without the authorization of Stoneridge Water Company.
- 4. Stoneridge Water Company has diligently attempted to notify you of termination and has been unable to contact you.
- 5. If ordered by any court, The Commission or any other duly authorized public authority.

NOTIFICATION AND BILLING

- 1. Meters will be read on the first business day of each month (weather providing). Bills will be sent out by the 10th with payment due by the 25th of each month. The basic monthly fee is determined by meter size and is as follows:
 - a.) 0.75" \$24.00 per month; 1.00" \$42.67 per month; 1.50" \$96.00 per month; 2.00" \$170.67 per month; 2.50" \$266.67 per month; 3.00" \$384.00 per month; 4.00" \$682.67 per month; and 6.00" \$1,536.00 per month. The commodity charge is \$0.79/1,000 gallons, with the exception of the Golf Course whose charge is \$0.71/1,000 gallons. This reflects a 10% discount because of its interruptible, off-peak usage capabilities.

- b.) In addition, Happy Valley Ranchos Water Customers and other customers connected to that part of the water system shall pay a surcharge of \$16.83 per month for loan costs.
- 2. A billing will be considered past due (60) days after the billing date. A written Initial Notice must be mailed at least (7) seven days before the proposed termination date. A written Final Notice will be mailed on the expiration date of the Initial Notice. There will be a Grace Period of (7) seven days after the Final Notice has been mailed.
- 3. At least (24) twenty-four hours before the service is terminated a notice will be left at the property advising you of the steps needed to have services restored.
- 4. When the (24) twenty-four hour period has ended another attempt will be made to contact you in person or by telephone before service is terminated.
- 5. Only a (24) twenty-four hour notice is required if you do not make an initial payment according to the payment arrangement or the initial payment is not honored by the bank.

PAYMENT ARRANGEMENTS AND SPECIAL CIRCUMSTANCES

If you cannot pay your billing in full or you receive a notice of termination, please call our office at (208) 437-2180. Payment arrangements can be made to avoid termination of service. If you cannot pay your bill and a member of your household is seriously ill or there is a medical emergency, Stoneridge Water Company will postpone termination of service for (30) thirty days. A written certification is required from a licensed physician or public health official stating the name of the person who is ill, and the name, title and signature of the person certifying the serious illness or medical emergency.

COMPLAINT PROCEDURES

If at any time you have a complaint concerning the termination of service, policies and practices or any other matter regarding our service please contact Stoneridge Water Company, in person, by telephone or in writing. Your complaint will be investigated promptly and thoroughly. You will be notified orally or in writing the results of the investigation and we will make every effort to resolve the complaint. If you are dissatisfied with the proposed resolution of your complaint, you may ask the IPUC to review the matter. Your request may be done orally or in writing. Your service will not be disconnected while the complaint is being investigated by the utility or the IPUC.

RESTRICTION OF TERMINATION OF SERVICE

Service will not be disconnected on Friday after 12:00 noon or on a Saturday, Sunday, Legal Holidays recognized by the state of Idaho, or after 12:00 noon on any day immediately before any legal holiday. Service will only be terminated between the hours of 8:00am and 4:00pm. The employee sent to the premises to terminate service will identify himself/herself to you and state the purpose of the visit. This person is authorized to accept payment in full.

HOOK-UP

The company reserves the right to deny hook-ups during the winter months due to adverse weather conditions. New hook-ups will be scheduled as soon as weather conditions permit.

HOOK-UP CHARGES AND MONTHLY FEES

1

A one time hook-up charge of \$1,200.00 will be paid in advance for any new service hook-up. The extra costs of any out-of-the-ordinary circumstances requiring additional equipment or special construction techniques involved in the installation of a new service connection will be agreed to in advance and put into writing by the customer and the company. Only one residence per hook-up is allowed. Any irrigation usage will now be metered. The monthly rate is as appears on Page One under "Notification and Billing". Payment is due by the 25th of the month, bills will be considered delinquent by the 30th of the month. Arrangements can be made to pay in advance monthly, guarterly, semi-annually or annually.

RECONNECTION FEE

If water service is terminated, the balance in full, plus a reconnect fee of \$18.50 (during office hours) or \$33.50 (after hours) is due if reconnection is done within 30-days. After 30-days the reconnect fee is as follows:

METER SIZE:	RECONNECT FEE AFTER 30-DAYS:
0.75	\$65.00
1.00	\$116.00
1.50	\$260.00
2.00	\$462.00
2.50	\$722.00
3.00	\$1,040.00
4.00	\$1,849.00
6.00	\$4,160.00

NO ONE EXCEPT AN AUTHORIZED AGENT OF THE COMPANY SHALL TAMPER WITH COMPANY'S LOCKING VALVE AND METER.



STATE OF IDAHO DEPARTMENT OF ENVIRONMENTAL QUALITY

1410 North Hilton • Boise, Idaho 83706 • (206) 373-0502 January 7, 2008 C.L. "Butch" Otter, Governor Toni Hardesty, Director

Certified Mail No.: 7000 0520 0016 4834 8293

Mr. Dean Allara CDS Stoneridge Utilities 520 S. El Camino Real, Suite 330 San Mateo, CA 94402

Re: Drinking Water Loan #DW-9918

Dear Mr. Allara:

This letter is to confirm your receipt of the final disbursement payment of the Utility's drinking water loan with the Department of Environmental Quality and to facilitate the repayment of the Utility's loan. Enclosed you will find the Utility's promissory note, which includes a repayment schedule. The signed promissory note should be returned to Carol Garrison in this office, at the address listed above, by February 7, 2008.

If you have any questions or concerns regarding this note please contact Carol Garrison at (208) 373-0577.

Sincerely,

Bang M. Bussell

Barry N. Burnell Water Quality Division Administrator

BNB:CG:bmc

Enclosures

c: John Tindall, DEQ Coeur d'Alene Regional Office Carol Garrison, DEQ State Office Bill Hart, DEQ State Office Lori Garza, DEQ State Office

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)	s	

DEQ Loan #DW-9918

PROMISSORY NOTE DRINKING WATER FACILITY LOAN ACCOUNT

This Promissory Note is executed in conformance with and pursuant to the Drinking Water Loan Contract (DW-9918) entered into between the CDS Stoneridge Utilities (Borrower) and the State of Idaho, Department of Environmental Quality (DEQ).

For value received, CDS Stoneridge Utilities (herein called the "Borrower") promises to pay to the State the principal amount of four hundred thirty eight thousand five hundred dollars (\$438,500), plus interest on the unpaid balance at the rate of two percent (2.00%) per annum. The principal and interest of this note shall be repaid in accordance with the Loan Repayment Schedule, which is attached as Appendix A and hereby incorporated by reference. In addition, the Borrower pledges revenue and income of the Borrower's facility, water treatment drinking whether collected or uncollected, in an amount sufficient to repay all principal and interest. The Borrower pledges to establish and maintain a reserve account equal to twenty one thousand nine hundred twenty five dollars(\$21,925) of principal and interest. The reserve account will be fully funded within five years from the date this note is signed with at least twenty percent of the reserve account funded each year.

Every payment made on any indebtedness evidenced by this note shall be applied first to interest computed to the effective date of the payment and then to principal. Prepayments of scheduled installments, or any portion thereof, may be made only with prior written permission of the State. Refunds and extra payments, after payment of interest, will be applied to the installments last to become due under this note and shall not affect the obligation of the Borrower to pay the remaining installments as scheduled herein.

If the State at any time assigns this note and insures the payment thereof, the Borrower shall continue to make payments to the State as collection agent for the holder. No assignment of this note shall be effective unless the Borrower is notified in writing of the name and address of the assignee. The Borrower shall thereupon duly note in its records the occurrence of such assignment, together with the name and address of the assignee.

Any amount advanced or expended by the State for the collection hereof or to preserve or protect any security hereto, or otherwise under the terms of any security or other instrument executed in Page Two Promissory Note.

connection with the loan evidenced hereby, at the option of the State shall become a part of and bear interest at the same rate as the principal of the debt evidenced hereby and be immediately due and payable by Borrower to the State without demand.

This note is given as evidence of a loan to Borrower made or insured by the State pursuant to IDAPA 58 Title 1, Chapter 20. This note shall be subject to the present regulations of the State and to its future regulations not inconsistent with the express provisions hereof.

Presentment, protest and notice are hereby waived.

Loan payments shall be sent to:

Idaho Department of Environmental Quality 1410 North Hilton Boise, Idaho 83706-1253

Dated this 2014 day of January 2008.

(SEAL)

CDS Stoneridge Utilities Name of Borrower

Signature of Borrower's Official

MANAGEN Title of Borrower's Official

5295 50 Commerce Drave #175 P.O. Box or Street Address

Murray City, J 11tah State.

ATTEST :

ignature of Attesting Official

Title of Attesting Official

APPENDIX A

1

DATE 12-21-07 DEPT OF ENVIRONMENTAL QUALITY RUN 12-21-07 AT 11:03 PAGE AMORTIZATION SCHEDULE

LOAN NUMBER: STONE NAME: STONERIDGE DW-9918 PMT FREQ: 1 YEAR: Y ORIG-LOAN-DATE: 01-01-08 NEXT-PMT-DATE: 01-01-09 PMT-TYPE: B CUR-BALANCE: 438,500.00 INTR RATE: 2.0000 NO OF PMTS: 20 PMT AMOUNT: 26,821.38

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NO. PMT-DATE		AMOUNT	INTEREST	PRINCIPAL	BALANCE
				:======================================	2222222222222222
001 01-01-09	366	26,821.38	8,794.03	18,027.35	420,472.65
	366	26,821.38	8,794.03	18,027.35	
002 01-01-10	365	26,821.38	8,409.45	18,411.93	402,060.72
	365	26,821.38	8,409.45	18,411.93	
003 01-01-11	365	26,821.38	8,041.21	18,780.17	383,280.55
	365	26,821.38	8,041.21	18,780.17	
)04 01-01-12	365	26,821.38	7,665.61	19,155.77	364,124.78
	365	26,821.38	7,665.61	19,155.77	
05 01-01-13	366	26,821.38	7,302.45	19,518.93	344,605.85
	366	26,821.38	7,302.45	19,518.93	
06 01-01-14	365	26,821.38	6,892.12	19,929.26	324,676.59
	365	26,821.38	6,892.12	19,929.26	
07 01-01-15	365	26,821.38	6,493.53	20,327.85	304,348.74
	365	26,821.38	6,493.53	20,327.85	
38 01-01-16	365	26,821.38	6,086.97	20,734.41	283,614.33
	365	26,821.38	6,086.97	20,734.41	
)9 01-01-17	366	26,821.38	5,687.83	21,133.55	262,480.78
	366	26,821.38	5,687.83	21,133.55	
.0 01-01-18	365	26,821.38	5,249.62	21,571.76	240,909.02
	365	26,821.38	5,249.62	21,571.76	
1 01-01-19	365	26,821.38	4,818.18	22,003.20	218,905.82
	365	26,821.38	4,818.18	22,003.20	

					APPENDIX A
NO. PMT-DATE		Amount ====================================	INTEREST	PRINCIPAL	BALANCE
012 01-01-20	365	26,821.38	4,378.12	22,443.26	196,462.56
	365	26,821.38	4,378.12	22,443.26	
013 01-01-21	366	26,821.38	3,940.02	22,881.36	173,581.20
	366	26,821.38	3,940.02	22,881.36	
014 01-01-22	365	26,821.38	3,471.62	23,349.76	150,231.44
	365	26,821.38	3,471.62	23,349.76	
015 01-01-23	365	26,821.38	3,004.63	23,816.75	126,414.69
	365	26,821.38	3,004.63	23,816.75	
016 01-01-24	365	26,821.38	2,528.29	24,293.09	102,121.60
	365	26,821.38	2,528.29	24,293.09	
017 01-01-25	366	26,821.38	2,048.03	24,773.35	77,348.25
	366	26,821.38	2,048.03	24,773.35	
)18 01-01-26	365	26,821.38	1,546.96	25,274.42	52,073.83
	365	26,821.38	1,546.96	25,274.42	
119 01-01-27	365	26,821.38	1,041.48	25,779.90	26,293.93
	365	26,821.38	1,041.48	25,779.90	
20 01-01-28	365	26,819.81	525.88	26,293.93	
	365	26,819.81	525.88	26,293.93	
. 7	7305	536,426.03	97,926.03	438,500.00	

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STATE OF IDAHO DEPARTMENT OF ENVIRONMENTAL QUALITY

2110 Ironwood Parkway • Coeur d'Alene, Idaho 83814 • (208) 769-1422

C.L. "Butch" Otter, Governor Toni Hardesty, Director

May 12, 2008

Keith Rusho, Operator Stoneridge Water Supply System PO Box 298 Blanchard, ID 83804

RE: Sanitary Survey of Stoneridge Water System, PWS ID1090009

Dear Mr. Rusho:

Thank you for your assistance in conducting a survey of the Stoneridge public water supply system. The Stoneridge water system was found to be in compliance with the Rules for Public Drinking Water Systems. The recent renovation of the water system and the connection of the Happy Valley water system were well done. We did, however, note six deficiencies during the inspection. They were:

- 1. There was no well log for well #1.
- 2. A well vent needs to be installed in the pedestal of well 1.
- 3. All threaded taps in all water supply related buildings and facilities must be protected by atmospheric vacuum breakers.
- 4. The chlorine solution tanks in the pump house near the wells and the pump house serving the Happy Valley service area must be vented to the outdoors, and all penetrations into the solution tanks must be sealed.
- 5. Provisions must be made for eye washing and protection during filling of the chemical solution tanks.
- 6. There is a written cross connection control program but no annual inspections were performed. There were no records of inspections of individual cross connection control devices on file in the utility office.

The procedure for addressing these deficiencies is to create a Plan of Correction (POC). This is a document that lists the deficiencies that were noted by DEQ, how you intend to remedy them, and the dates of remediation. This POC must be sent to DEQ within 45 days of the date of this letter.

I would like to take this opportunity to thank you for your assistance during the survey. If you have any questions or comments about the survey report, please do not hesitate to contact me at (208) 769-1422.

Sincerely,

Anthony P Davis Analyst

c: Steve Tanner, DEQ/CDA Laura Williams, 364 Stoneridge, Blanchard, ID 83804



StoneRidge Utilities P.O. Box 298 Blanchard, ID 83804 (208) 437-2180 Fax - (208) 437-2181 Keith Rusho, Utilities Manager (208) 437-2180

May 29, 2008

State of Idaho Department of Environmental Quality 2110 Ironwood Parkway Coeur d'Alene, ID 83814 Attn: Anthony Davis

Hello Tony

Enclosed you will find StoneRidge Water System's Plan of Correction in response to the Sanitary Survey letter received May 13th.

We hope that our responses are adequate and acceptable.

We have asked for a 1-yr. extension on Item #6 dealing with backflow/cross connection inspections to give us more time to review our customer base and discover who will need to be notified/advised of the necessary requirements to prevent irrigation backflow/cross connection contamination.

If you have any further questions we can be reached at 208-437-2180, P.O. Box 298, Blanchard, ID or 104 Chatwold, Blanchard, ID.

Regards,

Laura L. Williams Administrative Assistant StoneRidge Utility Company



StoneRidge Utilities P.O. Box 298 Blanchard, ID 83804 (208) 437-2180 Fax - (208) 437-2181 Keith Rusho, Utilities Manager (208) 437-2180

State of Idaho DEQ 2110 Ironwood Parkway Coeur d'Alene, ID 83814 Attn: Anthony Davis, Analyst

PLAN OF CORRECTION -- MAY 2008 -- STONERIDGE WATER COMPANY -- ID90009

Deficiency #1

There was no well log for well #1

Correction: See Exhibit A – the available well logs from 4/28/05.

Deficiency #2

A well vent needs to be installed in the pedestal of well #1

Correction - Install 1/2" PVC schedule 40 male adapter silicone fitting to well base and screen off outside fitting.

To be completed by 6/15/08

Deficiency #3

All threaded taps in all water supply related buildings and facilities must be protected by atmospheric vacuum breakers

Correction: Install atmospheric vacuum breakers to all threaded hose bib taps on source pumps meter chlorine building, StoneRidge booster chlorine meter building and Happy Valley Ranchos (HVR) mid-booster pumps building.

To be completed by 6/15/08

Deficiency #4

The chlorine solution tanks in pump house near the wells and the pump house serving Happy Valley Ranchos (HVR) service area must be vented to the outdoors, and all penetrations into the solution tanks must be sealed.

Correction: Seal off top of chlorine solution tanks where chlorine injector hoses enter tanks

Install new vents below lid and hook up vent pipe to exit through the wall to the outside and screen off pipe. Seal hole through the wall.

To be completed by 6/15/08

Deficiency #5

Provisions made for eye washing and protection during filling of chemical solution tanks

Correction: Order two stand alone Porta Stream II eyewash stations and face shields for the source pumps chlorine building and StoneRidge booster chlorine building.

Ordered 5/22/08 - will be installed when they arrive.

To be completed by 7/15/08

Deficiency #6

There's a written cross connection control program but no annual inspections. No record of inspections of individual cross connection control devices on file in the utility office

Per a conversation with Tony Davis, DEQ Analyst, on 5/28/08, StoneRidge Water Company respectfully requests a 1-yr extension on addressing Deficiency #6 due to our need to verify those customers with automatic irrigation systems, both within StoneRidge Golf Club Community and Happy Valley Ranchos (HVR) community. We will need to research and confirm the source of their irrigation water – whether from our well(s), irrigation pond or their private well(s). We will then furnish those customers with a copy of our Backflow Cross Connection Policy and assist them in arranging for testing of the backflow devices by a certified inspector. We will also keep records of all customers with backflow devices and their testing calendars.

We will begin testing of the backflow devices the summer of 2008 and will continue until testing is completed.

Thereafter testing will be done as required by DEQ.

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5/29/2008

Exhibit A

Well Logs - 04/28/05

C:\ejmo1\Projects\SRWVR\Phese ||well\Well Testing.ds

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Printed 5/19/2005

STONERIDGE UTILITIES

WELL #3 TESTING

Step Test 4/28/05

	W	ell #3	We	ell #2	We	#1			W	ell #3	We	all #2	We	#1
4/28/2005			[F]	101-1		14/01			Eleve	Motor	Flow	Meta-	Elem	Water
Time		Water	1	Water		Water	Time		rate	Water Level	rate	Water Level	Flow rate	Level
Time	rate	Level	rate	Level 93.00	rate	Level	Time 8:00	DNA	600	96.50	0	LEVEI	1000	na
4:30	0	95.17	0		1000	na	8:00		600		o		1000	
6:00 PM	150	95.17	0	93.00	1000	na			1	98.06	-		1000	na
6:01 PM	150	96.00	0		1000	na	8:02		600	96.71	0			na
6:02 PM	150	96.00	0		1000	na	8:03		600	96.64	0		1000	na
6:03 PM	150	94.63	0		1000	na	8:04		600	96.64	0		1000	na
6:04 PM	150	94.63	0		1000	na	8:05		600	96.66	0			na
6:05 PM	150	94.63	0	94.00	1000	na	8:06		600	96.63	0		1000	na
6:06 PM	150	94.63	0		1000	ne	8:07		600	96.65	0			na
6:07 PM	150	94.63	0		1000	na	8:08		600	96.65	0		1000	na
6:08 PM	150	94.63	0		1000	na	8:09		600	96.65 06.65	0		1000	na
6:09 PM	150	94.63	0	00	1000	na	8:10		600	96.65	0	93.04	1000	na
6:10 PM	150	94.63	0	93.75	1000	na	8:15		600	96.65 06.65	0	33.04	1000	na
6:15 PM	150	94.63	0	93.58	1000	na	8:20		600	96.65	0			na
6:20 PM	150	94.63	0	92.42	1000	na	8:25		600	96.65	0		1000	na
6:25 PM	150	94.63	0	93.25	1000	na	8:30		600	96.65	0		1000	na
6:30 PM	150	94.63	0	93.29	1000	na	8:35		600	96.65	0		1000	na
6:35 PM	150	94.63	0		1000	na	8:40		600	96.65	0		1000	na
6:40 PM	150	94.63	0		1000	na	8:45		600	96.65	0	93.92	1000	na
6:45 PM	150	94.63	0		1000	na	8:50		600	96.65	0		1000	na
6:50 PM	150	94.63	0		1000	na	8:55		600	96.65	0		1000	na
6:55 PM	150	94.63	0	94.08	1000	na	9:00		750	97.54	0		1000	na
7:00 PM	450	94.63	0		1000	na	9:01		750	97.54	0	·	1000	na
7:01 PM		95.88	0		1000	na	9:02		750	97.58	0		1000	na
7:02 PM		95.88	0		1000	na	9:03		750	97.50	0		1000	na
7:03 PM		95.88	0		1000	na	9:04		750	97.54	0		1000	na
7:04 PM	450	95.88	0		1000	na	9:05		750	97.54	0		1000	na
7:05 PM	450	95.88	0		1000	na	9:06		750	97.54	0		1000	na
7:06 PM	450	95.88	0		1000	na	9:07		750	97.54	0		1000	na
7:07 PM		95.88	0		1000	na	9:08		750	97.54	0		1000	na
7:08 PM		95.88	0		1000	na	9:09		750	97.54	0		1000	na
7:09 PM		95.88	0		1000	na	9:10		750	97.54	0		1000	na
7:10 PM	450	95.88	0		1000	na	9:15		750	97.54	0	95.00	1000	na
7:15 PM	450	95.88	0	94.08	1000	na	9:20	· · · ·	750	97.54	0		1000	na
7:20 PM		95.88	0		1000	na	9:25			97.54	0		1000	na
7:25 PM		95.88	0		1000	na	9:30				0		1000	na
7:30 PM		95.88	0		1000	na	9:35				0		1000	na
7:35 PM		95.88	0		1000	na	9:40		3		0		1000	na
7:40 PM		95.88	0		1000	na	9:45				0	95.00		na
7:45 PM		95.88	0	94.08	1000	na	9:50			97.54	0		1000	na
7:50 PM		95.88	0		1000	na	9:55				0	1	1000	na
7:55 PM	450	95.83	0		1000	na	10:00				0		1000	na
						ļ	10:01				0		1000	na
							10:02				1	l	1000	na
							10:03						1000	na
							10:04	PM	0	94.00	0	L	1000	na

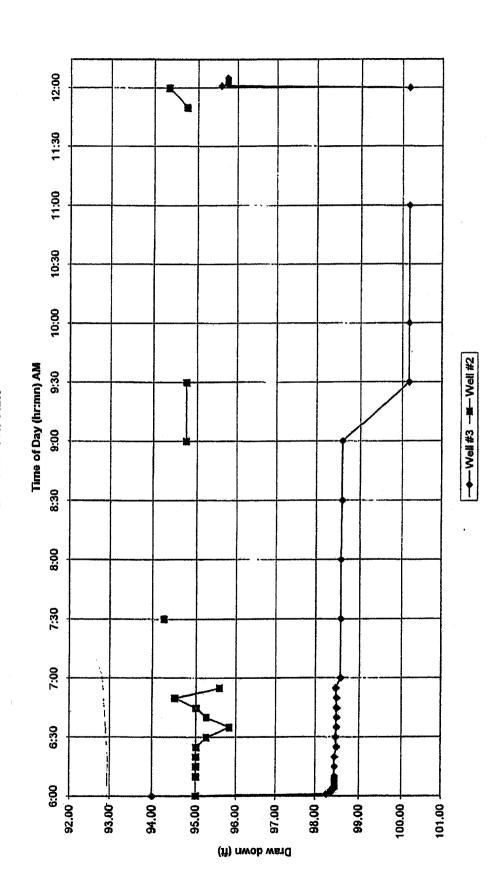
JAMES A SEWELL AND ASSOCIATES Counseling Engineers 9 S Washington Suite 708

Spokane, Washington

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STONERIDGE UTILITIES WELL #3 TESTING 150% Flow Rate Chart

920 GPM Flow Rate



JAMES A SEWELL AND ASSOCIATES Consulting Engineers

Prinked 5/19/2005

9 S Washington Suite 708 Spokane, Washington

STONERIDGE UTILITIES WELL #3 TESTING

Well #1

Well #2

Step Test 4/28/05

Well #3 Well #1 Well #2 Well #3 4/28/2005 Water Flow Water Flow Water Flow Water Flow Water Flow Level rate Level Flow Water rate Level rate Level Time Level rate na 1000 rate Level rate n 8:00 PMI 600 96.50 Time 93.00 1000 na 1000 na 95.17 0 0 0 98.06 4:30 600 8:01 PM 93.00 1000 na 1000 na 0 95.17 ٥ 6:00 PM 150 96.71 600 8:02 PM 1000 na 1000 na 0 96.00 0 6:01 PM 150 96.64 8:03 PM 600 1000 na D 1000 na 96.00 0 150 96.64 6:02 PM 8:04 PM 600 ne 1000 0 1000 na 94.63 0 150 96.66 6:03 PM 600 8:05 PM 1000 na 0 1000 na 94.63 0 6:04 PM 150 96.63 600 8:06 PM 1000 na 94.00 na 0 1000 94.63 0 6:05 PM 150 600 96.65 8:07 PM na 1000 94.63 na 0 1000 150 96.65 0 6:06 PM 600 8:08 PM 1000 na 1000 na 0 6:07 PM 94.63 0 150 96.65 8:09 PM 600 na 1000 1000 na 0 94.63 0 150 96.65 6:08 PM 8:10 PM 600 na 1000 1000 ne 93.04 94.63 0 0 150 8:15 PM 96.65 6:09 PM 600 na 93.75 1000 na 1000 94.63 0 D 150 6:10 PM 600 96.65 8:20 PM 93.58 1000 ne. 1000 na 0 94.63 0 150 6:15 PM 600 96.65 8:25 PM 1000 na 92.42 1000 na 0 94.63 0 6:20 PM 150 600 96.65 8:30 PM 1000 na 93.25 1000 na 0 94.63 0 6:25 PM 150 96.65 600 8:35 PM na 1000 0 93.29 1000 ne 94.63 0 150 6:30 PM 96.65 600 8:40 PM 1000 na 1000 na 0 93.92 94.63 0 6:35 PM 150 96.65 600 8:45 PM na 1000 na 1000 0 94.63 D 6:40 PM 150 96.65 600 8:50 PM 1000 na 1000 na 0 6:45 PM 150 94.63 96.65 0 8:55 PM 600 1000 na 1000 na 0 6:50 PM 150 94.63 97.54 Ð 9:00 PM 750 1000 na 0 94.08 1000 na 94.63 150 97.54 0 6:55 PM 9:01 PM 750 na 1000 1000 na 0 94.63 ٥ 7:00 PM 450 97.58 9:02 PM 750 1000 na na 1000 0 95.88 0 7:01 PM 450 750 97.50 9:03 PM na 1000 na 0 1000 95.88 0 450 750 7:02 PM 97.54 9:04 PM 1000 na 0 1000 na 7:03 PM 450 95.88 97.54 0 9:05 PM 750 na 1000 1000 na 0 450 95.88 97.54 0 7:04 PM 750 9:06 PM กล 1000 na 1000 0 95.88 0 450 97.54 7:05 PM 9:07 PM 750 1000 na 1000 na 0 95.88 0 450 7:06 PM 97.54 9:08 PM 750 1000 na 1000 na 95.88 0 0 7:07 PM 450 97.54 9:09 PM 750 1000 na na 1000 0 95.88 0 7:08 PM 450 97.54 750 9:10 PM 1000 na na 95.00 1000 0 7:09 PM 450 95.88 750 97.54 0 9:15 PM 1000 na 1000 na 0 95.88 7:10 PM 450 97.54 Q 750 9:20 PM na 1000 94.08 1000 na 0 7:15 PM 450 95.88 97.54 0 750 9:25 PM 1000 na 1000 na 0 95.88 0 7:20 PM 450 97.54 9:30 PM 750 1000 na 1000 na 0 95.88 0 7:25 PM 450 97.54 750 9:35 PM 1000 na 1000 na D 95.88 0 7:30 PM 450 97.54 750 9:40 PM 1000 na 95.00 1000 na ٥ 95.88 0 7:35 PM 450 97.54 9:45 PM 750 1000 na 1000 na Ω 7:40 PM 450 95.88 0 97.54 750 9:50 PM na 94.08 1000 1000 0 na 95.88 0 7:45 PM 450 97.54 9:55 PM 750 1000 na 1000 na 0 95.88 0 10:00 PM 750 97.54 7:50 PM 450 1000 na 1000 na 95.83 0 Ô 93.17 7:55 PM 450 10:01 PM ٥ 1000 na 0 94.00 0 10:02 PM 1000 na 0 94.00 0 10:03 PM 1000 na 94.00 n 0 10:04 PM

9 S Washington Suite 708 Spokane, Washington

JAMES A SEWELL AND ASSOCIATES **Counseling Engineers**

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Printed 5/19/2005

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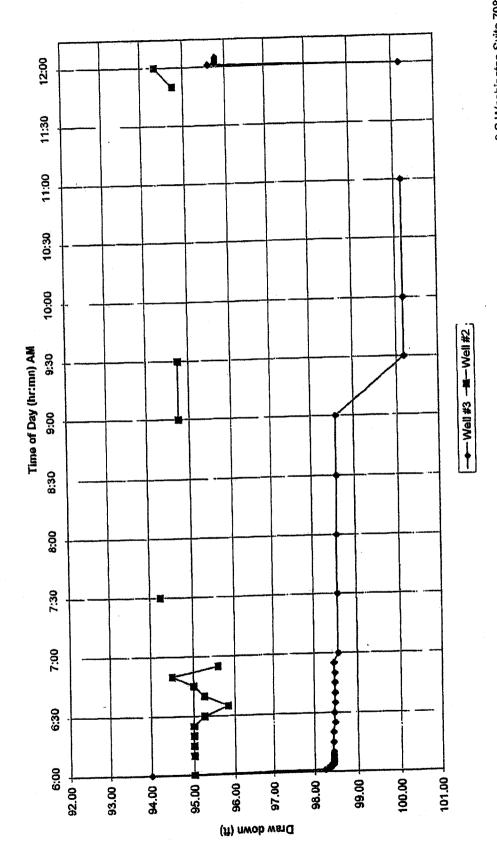
C:\simo1\Projects\SR\HVR\Phase IIIveIIIVVell Testing.xls STONERIDGE UTILITIES WELL #3 TESTING 150% Flow RateTest 41/29/65

	We	ell #3	We	11#2	We	1#1
4/29/0 5						
	Flow	Water	Flow	Water	Flow	Water
Time	rate	Level	rate	Level	rate	Level
6:00 AM	920	94.00	0	95.00	1000	na
6:01 AM	920	98.25	0		1000	na
6:02 AM	920	98.36	0		1000	na
6:03 AM	920	98.35	0		1000	na
6:04 AM	920	98.44	0		1000	na
6:05 AM		98.44	0		1000	na
6:06 AM		98.44	0		1000	na
6:07 AM		98.44	0		1000	na
6:08 AM	920	98.44	0		1000	na
6:09 AM	920	98.44	0		1000	na
6:10 AM	920	98.44	0	95.00	1000	na
6:15 AM		98.44	0	95.00	1000	na
6:20 AM	920	98.44	0	95.00	1000	na
6:25 AM	920	98.48	0	95.00	1000	na
6:30 AM		98.46	0	95.25	1000	na
6:35 AM	920	98.48	0	95.83	1000	na
6:40 AM		98.48	0	95.25	1000	na
6:45 AM	920	98.48	0	95.00	1000	na
6:50 AM	920	98.48	0	94.50	1	na
6:55 AM	920	98.46	0	95.58		na
7:00 AM	920	98.56	0	1	1000	na
7:30 AN		98.56	0	94.25	1	na
8:00 AM	1	98.56	0		1000	na
8:30 AM		98.58	0		1000	na
9:00 AM		98.58	0	94.75		na
9:30 AN		100.17		94.75		na
10:00 AM		100.17	0	1	1000	na
11:00 AN		100.17		04 75	1000	na
11:50 AN			0	94.75		na
12:00 PN	1	100.17		94.33	1000	
12:01 PN		95.58	0	1	1000	3
12:02 PN	1	95.75		ł	1000	1
12:03 PN	L .	95.75	0		1000	
12:04 PN	1	95.75		1	1000	
12:05 PM	1 0	95.75		ļ	1000	116
1	1	1		1	1	

JAMES A SEWELL AND ASSOCIATES Consulting Engineers 9 S Washington Suite 708 Spokane Washington Printed 5/19/2005

STONERIDGE UTILITIES WELL #3 TESTING 150% Flow Rate Chart

920 GPM Flow Rate



9 S Washington Suite 708 Spokane, Washington

> JAMES A SEWELL AND ASSOCIATES Consulting Engineers

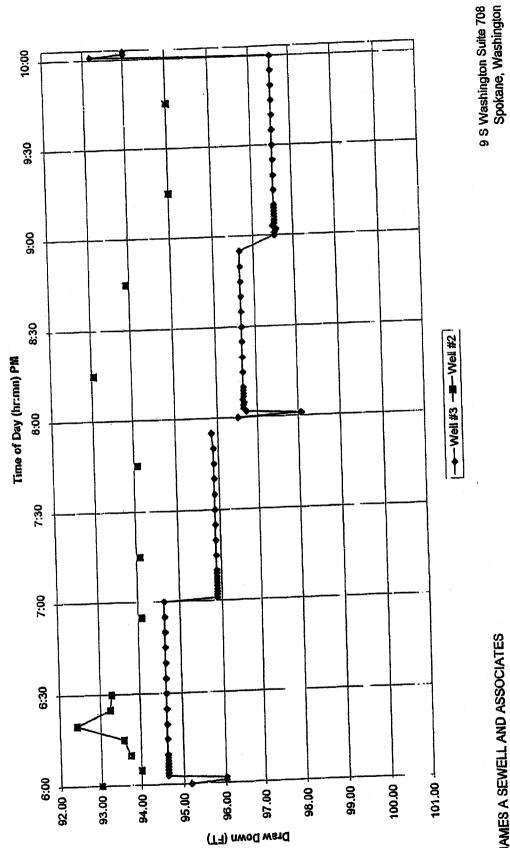
Chaimot Projects/SRU-tVRVPhase Hwelt/Well Testinguts

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Printed 5/19/2005

STONERIDGE UTILITIES WELL #3 TESTING Step Test Chart

150, 450, 600 & 750 GPM Flow Rate



JAMES A SEWELL AND ASSOCIATES Consulting Engineers

Chajmo 107 rojects/SRHWRVPnece (Ilwell/Well Testing xis

	OFFICE USE ONLY	,
Form 238-7 11/97 IDAHO DEPARTMENT OF WATEL	RESOURCES Insepcted by RgeSec	
11/97 IDAHO BEFANNIERI DRILLER'S RE	PURI 1/4 1/4	
1. WELL TAG NO. D 0040131 DRILLING PERMIT NO	11. WELL TESTS OPump OBailer OAir OFlowing	
Other IDWR No.	Putoning Level	Time
2. OWNER	<u>Yield Gal. / Mill. Distriction</u> 920 6' 2" 120 6	hours
Name STONERIDGE Address P.O. BOX 280. 364 STONERIDGE ROAD		
City BLANCHARD	Water Temp. 51. Bottom Hole Temp	p. <u>N/A</u>
3. LOCATION OF WELL by legal description Sketch map location must agree with written location.	Water Quality test or comments: <u>CLEAR</u> Depth first Water	.94
Two 54 North () or South O	12. LITHOLOGIC LOG: (Describe repairs or abandome	nt)
OOO Rge. 5 East O or West O		1
W Q Q Q O E Sec. 20 1/4 NW 1/4 SW 1/4	Bore From To Ramarka: Lithology, Watar Quality & Temperature	
© O O O Gov't Lot County BONNER	14 0 24 SAND GRAVEL - CLAY LENSES BE	
	14 24 30 CLAY - BROWN 10 30 36 CLAY - BROWN 10 36 145 SANDY GRAVEL	
Long : :	10 36 145 SANOT GRAVE	╶┯
Address of Well on golf course		ヨー
Address of Well <u>on golf course</u> between # 11 tee and # 18 fairway City Blanchard (Give at less name of road + Distance to Road of Landmark)		土
(Give at least name of road + Distance to Road of Landnishk)		
LtBik Sub. Name		-+-
		\square
4. Use ODomestic OMunicipal Odonitor Olrrigation		二
ÖThermal Olnjection Other		
5. TYPEOF WORK check all that apply (Replacement etc.) New Well Modify OAbandonment OOther		
6. DRILL METHOD OAir Rotary OCable Tool OMud Rotary OOther		
7. SEALING PROCEDURES		田
SEAL / FILTER PACK AMOUNT Method		
Material From To Sector or pounds Bentonite Holenlug 0 30. 1250 lbs Temp Case		
		开
Was drive shoe used? Y V N Shoe Depths(s) <u>124'</u> N/A		—
Was drive shoe seal tested? Y IN How? N/A		
8. Casing / Liner Dismeter From To Gauge Material Casing Liner Welded Threader		
10" +1 124 0.375 STEEL 0 0 0 0 0		一日
Length of Headpipe12" Length of TalipipeN/A	-	<u></u>
9. PERFORATIONS / SCREENS Perforations Method N/A		
Perforations Method <u>N/A</u> Screens Screen Type <u>JOHNSON</u>	- Completed Depth 144' 8"	(Measu

13. DRILLER'S CERTIFICATION

Completed Depth

Date Started

144' 8" 4-21-05

I/we certify that all minimum well construction standards were completied

with at the time the rig was removed. Company Name Internountain Drilling Firm No. _513 05 Date 5-Firm Official and (Signatice & Firm Official & operator) Date Driller or Operator

From

125' 145'

control devices:

To Slot Size Number Diameter

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE

40

______ft. below ground

,

Depth flow encountered ____N/A__

N/A

Motortal

Artesian pressure N/A

10" Stainless

Casing

000

ft. Describe access port or

Liner

000

__ lb.

(Measurable)

4-29-05

Completed

Time 6 hours

94'

N Ŷ

11 444 V

Stone Ridge New 10" Well

4 HOUR STEP TEST

SWL 95' 2"

0.0 PM 95' 2'' 7:00 PM 94' 7 112'' 0.2 PM 96' 0'' 7:01 PM 96' 10 112'' 0.3 PM 96' 0'' 7:01 PM 96' 10 112'' 0.3 PM 94' 7 112'' 7:03 PM 96' 10 112'' 0.3 PM 94' 7 112'' 7:03 PM 96' 10 112'' 0.3 PM 94' 7 112'' 7:03 PM 96' 10 112'' 0.3 PM 94' 7 112'' 7:06 PM 96' 10 112'' 0.3 PM 94' 7 112'' 7:06 PM 96' 10 112'' 0.3 PM 94' 7 112'' 7:06 PM 96' 10 112'' 0.3 PM 94' 7 112'' 7:06 PM 96' 10 112'' 0.3 PM 94' 7 112'' 7:06 PM 96' 10 112'' 0.3 PM 94' 7 112'' 7:06 PM 96' 10 112'' 0.3 PM 94' 7 112'' 7:06 PM 96' 10 112'' 0.3 PM 94' 7 112'' 7:06 PM 96' 10 112'' 0.4 7 112'' 7:06 PM 96' 10 112'' 96' 10 112'' 0.4 7 112'' 7:26 PM 96' 10 112'' 96' 10 112'' 0.4 7 112'' 7:26 PM 96' 10 112'' 96' 10 112'' <t< th=""><th></th><th></th><th></th><th></th></t<>				
		96' 6 "	9:00 PM	97'6 1/2"
		98' 3/4"	9:01 PM	97'6 1/2"
		96' 8 1/2"	9:02 PM	97' 7"
		96' 7 5/8"	9:03 PM	97' 6"
		96' 7 5/8"	9:04 PM	97'6 1/2"
			9:05 PM	97' 6 1/2"
		96' 7.5"	9:06 PM	97.6 112"
		GFI 7 3/4"	9:07 PM	97'6 1/2"
		96' 7 3/4"	9:08 PM	97'6 1/2"
		96' 7 3/4"	9:09 PM	97'6 1/2"
		06' 7 3/4"	9:10 PM	97' 6 1/2"
	0.10 FW	06' 7 3/4"	9-15 PM	97' 6 1/2"
		100 - 00	MO UC-0	97 6 112"

		96' 7 3/4"	ML CZ:R	31 0 12
		96' 7 3/4"	9:30 PM	711. O. JA
		96' 7 3/4"	9:35 PM	97' 6 1/2"
		96' 7 3/4"	9:40 PM	97 6 1/2"
555			9:45 PM	97'6 1/2"
55			9-60 PM	97'6 1/2"
5			0-55 DM	97.61/2"
Galions x 100) Lart 17183 Ind 18320 overy 3'2"		+10 - OR		07' 6 1 <i>1</i> 2"
Galions x 100) Lart 17183 End 18320 overy 3'2" 24'				
lart 17183 ind 18320 overy 3: 2" 3: 2"				
_				
_				
overy 3' 2" 34'				
3' 2" 94' 64'				
94. 199				
44' DA'				
D.4'				
94"				

86/G-14/(60G)

Ods TIAMAS H C

860:80 00 02 6eM

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Stone Ridge New 10" Well

CONSTANT RATE TEST GPM 920

SWL 94'0"

	94' 0'	98' 3"	98' 4 3/8"	98' 4 1/4 "	98' 5 1/4"	98' 5 1/4"	98' 5 1/4"	98' 5 1/4"	98' 5 1/4"	98' 5 1/4"	98' 5 1/4"	98' 5 1/4"	98' 5 1/4"	98' 5 3/4"	98' 5 1/2 "	98' 5 3/4"	98' 5 3/4"	98' 5 3/4"	98' 5 3/4"	98' 5 1/2 "	98' 5 3/4"	98' 6 3/4"	98' 6 3/4"	98' 7"	98' 7"	100' 2"	100' 2"	100' 2"	100' 2"
•	6:00 AM	6:01 AM	6:02 AM	6:03 AM	6:04 AM	6:05 AM	6:06 AM	6:07 AM	6:08 AM	6:09 AM	6:10 AM	6:15 AM	6:20 AM	6:25 AM	6:30 AM	6:35 AM	6:40 AM	6:45 AM	6:50 AM	6:55 AM	7:00 AM	7:30 AM	8:00 AM	B:30 AM	9:00 AM	9:30 AM	10:00 AM	11:00 AM	12:00 PM

6:00 AM Start 81320 12:00 PM End 21561

21	
End	Recovery 95' 7"
12:00 PM	

Recover 12:01 PM 95' 7" 12:02 PM 95' 9" 12:03 PM 95' 9" 12:04 PM 95' 9" 12:05 PM 95' 9" .

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4 DESCRIPTION, OPERATION AND CONTROL OF UNIT OPERATIONS A Description of process

The source of all the Stoneridge Utilities potable water is the Rathdrum Prairie Aquifer. Source pumps located in a well field lift the water from the Aquifer and pump it to the Stoneridge Storage Tank.

At the well field, the water from the source pumps passes through the Meter Building where the flow is metered, disinfected, and either wasted onto the ground or delivered through the transmission/distribution system to the Stoneridge Storage Tank. The potable water is disinfected by the addition of a solution of sodium hypochlorite. The addition of the chlorine solution is to prevent the growth of pathogens in the water while it is in the water system. The Stoneridge Storage Tank maintains a constant pressure in the lowest pressure zone of the Stoneridge Utilities' water system which serves the Stoneridge development.

The Stoneridge Booster Station draws water from the Stoneridge Storage Tank and pumps the water into the mid level pressure zone. A sodium hypochlorite solution is injected to the water system as the water enters the older HVR portion of the water system. The ability to inject chlorine at the booster station allows the system operator to better maintain the free chlorine residual in the older portion of the system. The mid level pressure zone serves the lower portion of the Happy Valley Ranchos subdivision. The pressure is maintained in the mid level pressure zone by the HVR Mid Level Storage Tanks.

The HVR Mid Level Booster Station draws water from the HVR Mid Level Tanks and pumps the water into the upper pressure zone. The pressure is maintained in the upper level pressure zone by the HVR Upper Level Storage Tanks. The upper level pressure zone serves the homes in the higher portions of the Happy Valley Ranchos subdivision.

B Function of process

i Stoneridge Source Pumps – The Stoneridge source pumps lift water out of wells that are located in Section 20 T 54 N, R 5 WBM. The wells are located in the Stoneridge Golf Course between 11th and 18th fairways on property owned by Stoneridge Golf Course LC. The wells are grouped in a well field having a 50 foot radius over the Rathdrum Prairie Aquifer. Currently only wells #1 and #3 are operational. The soil profile starts as a silty loam soil at the surface and grows progressively courser as it gets deeper. The water table is about 95 feet below the surface. The wells were drilled down to the bedrock at a depth of 145 feet. The casing was then pulled back to expose 20 feet of stainless steel screen. Well #1 has a 12 in steel casing, a line shaft driven turbine pump that is lubricated with vegetable oil. The pump is driven by a 125 horsepower hollow shaft 480 volt electric motor that starts across the line. Well #2 is not in production at this time because the plastic screen has collapsed, prohibiting setting the pump below the bottom of the steel casing.

Form	238-7
11/97	

IDAHO DEPARTMENT OF WATER RESOURCES

11/97 IDAHO DEPARTMENT OF WATER WELL DRILLER'S REP	RESOURCES Insepcted by TwoRaeKec1/4 ORT LatLong : :
DRILLING PERMIT NO.	11. WELL TESTS OPump OBailer OAir OFlowing Time
Other IDWR No.	Yield Gal. / Min. Drawdown Pumping cons. 6 hours
	920 6 2 44
Name STONERIDGE Address P.O. BOX 280 364 STONERIDGE ROAD Address P.O. BOX 280 364 STONERIDGE ROAD City BLANCHARD State ID Zip 83804	Water Temp. 51 Bottom Hole Temp. N/A
3. LOCATION OF WELL by legal description Sketch map location must agree with written location.	Water Quality test or commentsDepth first Water
Twp. <u>54</u> North (1) or South (1) O O O O Rge. <u>5</u> East (2) or West (2)	
0000 E Sec. 20 1/4 NW 1/4 SW 1/4	Bors From To Remarks: Lilhology, Water Quality & Temperature
COUNTY BONNER	Dia. Final Term 14 0 24 SAND GRAVEL - CLAY LENSES BR V 14 24 30 CLAY - BROWN V 10 30 36 CLAY - BROWN V 10 30 36 CLAY - BROWN V 10 36 145 SANDY GRAVEL V
	10 30 36 CLAY - BROWN
s Long	10 36 043 SANDI UISOVII
Address of Weil <u>on golf course</u>	
between # 11 tee and # 18 fairway City Blanchard (Give at least name of read + Distance to Road or Landmark)	
LtBik Sub. Name	
4. Use ODomestic @Municipal OMonitor Olrrigation	
ODomestic OMunicipal Onumber Competent	
(Peniscement etc.)	
5. TYPEOF WORK check all that apply (http://opiacontent.com/ New Weli O Modify OAbandonment OOther	
6. DRILL METHOD OAir Rotary OCable Tool OMud Rotary OOther	
7. SEALING PROCEDURES	
SEAL / FILTER PACK AMOUNT Method	
Material From 10 Sector portageneral Bentonite Holenium 0 30' 1250 lbs Temp Case	
Was drive shoe used? • Y O N Shoe Depths(s) <u>124'</u>	
AADO CHINA MICH CONTRACTOR	
8. Casting / Liner Districtor From To Gauge Material Casing Liner Welded Threaded	
Districtor From 10 Google Image: Complexity of the state	
Length of Headpipe12"Length of TalipipeN/A	
9. PERFORATIONS / SCREENS	
Screens Screen Type JOHNSON	- (Measurable) Completed Depth 144' 8" (Measurable) Date Started 4-21-05 Completed 4-29-05
From To Stot Size Number Diaman Annual Control of Statements OC CO	live certify that all minimum well construction or and the time the dawas removed.
	Company Name Intermoundation Company Name
10. STATIC WATER LEVEL OR ARTESIAN PRESSURE 94 ft. below ground Artesian pressure lb.	Firm Official Date 5-2-05
	and 1/1/057 Date 7-05
	Driller or Operator (Sign Free If Firm Official & operator)
control devices:N/A	

OFFICE USE ONLY

Stone Ridge New 10" Well

4 HOUR STEP TEST

SWL 95' 2"

	150 GPM		450 GPM		600 GPM		750 GPM
			101 2 2 10	A-DD PM	96' 6"	9:00 PM	97'6 1/2"
6:00 PM	96' 2"	WI NO: /		0.04 DM	08' 3/ <u>4</u> "	9-01 PM	97'6 1/2"
8-01 PM	96' 0"	7:01 PM	95' 10 1/2"	D'U LIM			"L 1/0
	10120	MG CO-7	95' 10 1/2"	8:02 PM		ML ZO'R	
0:UZ PM			as' 10 112"	8:03 PM	96' 7 5/8"	9:03 PM	87. Q
6:03°PM				MO MO	96' 7 5/8"	9:04 PM	97'6 1/2"
6:04 PM	94' 7 1/2"	7:04 PM	7/1.01.SA		DR' 7 7/8"	9:05 PM	97'6 1/2"
6:05 PM	94' 7 1/2"	7:05 PM	35' 10 1/Z	M-1 CU:0	00- 1 C	0-06 PM	97.6 1/2"
6:06 PM	94' 7 1/2"	7:06 PM	95' 10 1/2"	B:UO PM		0.07 DM	a7' 6 1D"
6-07 PM	94' 7 1/2"	7:07 PM	95' 10 1/2"	8:07 PM	90 / 3/4		01 0 10 071 6 10 ¹¹
	04.7 11.	7:08 PM	95' 10 1/2"	8:08 PM	96' 7 3/4"		
		7-09 PM	95' 10 1/2"	8:09 PM	96' 7 3/4"	9:09 PM	
ML ANO		7-10 DM	96' 10 1/2"	8:10 PM	96' 7 3/4"	9:10 PM	B/ 6 112
6:10 PM	34 / 1/2			8-15 PM	96' 7 3/4"	9:15 PM	97 6 1/2"
6:15 PM	94'71/2"	MA CL:/	30 10 17		06' 7 3/4"	MG 0C-B	97'6 1/2"
6:20 PM	94' 7 1/2"	7:20 PM	35° 10 1/2"	ML 07.0		MO 30.0	07' 6 1 <i>1</i> 7"
R-DK PM	94'7 1/2"	7:25 PM	95' 10 1/2"	8:25 PM	90. / 3/4		
	041 7 1D"	7-30 PM	95' 10 1/2"	8:30 PM	96' 7 3/4"	9.30 PM	
ML DC:0		NO SOL	OC: 10 1/2"	8:35 PM	96' 7 3/4"	9:35 PM	97.6 112
6:35 PM		ML CC:/		MO OV-0	96' 7 3/4"	9:40 PM	97 6 1/2"
6:40 PM	94' 7 1/2"	7:40 PM	7/1. NI. CR		1001 7 3IA"	0-45 PM	97'6 1/2"
6:45 PM	94' 7 1/2"	7:45 PM	95' 10 1/2"	8:45 PM		O-FO DAM	07' 6 1 <i>1</i> 7"
A-EO DM	"CIT 110"	7:50 PM	95' 10 1/2"	8:50 PM	410 / 00		
		7.EC DM	96' 10"	8:55 PM	96' 7 3/4"	ML 00:6	711 0 16
6:55 PM		ML CC. /			·	10:00 PM	97'6 1/2"
	;	1001					
Flow M	eter (Gallon	IS X 100)					
6:00 PM	Start	17183					
10:00 PM	0:00 PM End 18320	18320					
	l						

Recovery 10:01 PM 93' 2" 10:02 PM 94' 10:03 AM 94' 10:04 AM 94"

ods tramas H C

/ • d

Stone Ridge New 10" Well

CONSTANT RATE TEST GPM 920

•	
	94' 0" 98' 5 38' 98' 5 38' 5 114' 98' 5 114' 98' 5 114' 98' 5 114' 98' 5 114' 98' 5 314' 98' 7'' 100' 2''
	6:00 AM 6:01 AM 6:02 AM 6:02 AM 6:03 AM 6:04 AM 6:04 AM 6:04 AM 6:05 AM 6:04 AM 6:05 AM 6:10 AM 6:20 AM 6:20 AM 6:50 AM 6:50 AM 6:50 AM 7:00 AM 7:00 AM 11:00 AM

 Flow Meter (Gallons x 100)

 6:00 AM
 Start
 81320

 12:00 PM
 End
 21561

Recovery 12:01 PM 96' 7" 12:02 PM 95' 9" 12:03 PM 95' 9" 12:04 PM 95' 9" 12:05 PM 95' 9"

•

Accurate Testing Labs, LLC

Meadowlark Way Coeur d'Alenc, ID 83815 Phone (208) 762 8378 Fax (208) 762 9082 Web site: www.accuratetesting.com E-mail: info@accuratetesting.com

STATE OF IDAHO

DRINKING WATER COLIFORM BACTERIA ANALYSIS REPORT

Laboratory Director. Walter Mueller Laboratory Supervisor, Microbiology: Rhena Cooper

Intermountain Deilling Michele Frachiseur 3419 Hwy 57 Priest River, ID 83856

Lab Sample Number: 54681

Lab Order Num	iber: 2005040382 1			
PWS Number: Water System: Location: County: Collected By; Sample Type:	Stoneridge Well #3 Bonner Michele Frachiseur RS-Routine Sample			• :
Date Collected: Time Collected:	04/29/2005 09:30	Date Received: Time Received:	04/29/2005 10:27	atal Analyst

1	10 (11	Analyte	Result	Analysis Date	Analysi
	Method		Absent	04/30/2005	WM
	9223B-PA	Total Coliform		04/30/2005	WM
	9223B-PA	E. Coli	Absent	0-11-001-2000]



NOTES:

IF YOUR RESULT IS "ABSENT": The absence of coliform bacteria indicates that your water is not contaminated with coliform bacteria.

IF YOUR RESULT IS "PRESENT": The presence of coliform bacteria means that your water is contaminated, and may contain disease causing organisms. Contaminated water should not be used for drinking water.

If coliform bacteria are present, an additional test has been run for Escherichia coli bacteria. The result for this test is also reported as being present or absent.

ods Ilewes A C

#60:80 S0 D2 ReW

8645-474(605)

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