AWS-W ANNUAL REPORT OF

ROBERT J. CARRIER JOAN BRITTAIN ALGOMA WATER PO BOX 751 SANDPOINT ID 83864

TO THE

IDAHO PUBLIC

UTILITIES COMMISSION

FOR THE

2010 YEAR ENDED

ANNUAL REPORT FOR WATER UTILITIES TO THE IDAHO PUBLIC UTILITIES COMMISSION FOR THE YEAR ENDING 2010

COMPANY INFORMATION

1 Give full name of utility	algone Water Co.	
Telephone Area Code (208)	263-8946	
E-mail address	joanbrittain @ gahoo. com	
2 Date of Organization		96-08392
3 Organized under the laws of the state of	Ideko	
4 Address of Principal Office (number & street	1) 211 Jim Brown Way	
5 P.O. Box (if applicable)	P.O. Box 751	
6 City	Sandpoint	
7 State	10	
B Zip Code	88864	
Organization (proprietor, partnership, corp.)	- Sale Proprietor	
Towns, Counties served	algona Bonner County	
Are there any affiliated companies?		
If yes, attach a list with names, addresse	s & descriptions. Explain any services	
provided to the utility.		
2 Contact Information	Name	Phone No.
President (Owner)	Robert J. Carrier	902-737-7210
Vice President		
Secretary		
General Manager		
Complaints or Billing	Joan Brittain, Bookkeeper	208-263-8946
Engineering	Soob Hanson Water Septems Mgt.	208-265-4270
Emergency Service	Terrepleal real Pump & Electric	208-265-9166
Accounting	Joan Brittain	208-263-8946
Were any water systems acquired during the	and the control of th	
to the service area during the year?	<u>No</u>	
If yes, attach a list with names, addresses provided to the utility.	s & descriptions. Explain any services	
	- Land	
Where are the Company's books and records	s keptr	
Where are the Company's books and records Street Address	211 Jim Brown Way	
	211 Jim Brown Way Sandpoint	
Street Address	211 Jim Brown Way Sandpoint	

NAME:	110		111+			
NAME:	 uc	soma	Water	 		
		7			 	

COMPANY INFORMATION (Cont.)

For the Year Ended 2010

15 Is the system operated or maintained under a		
service contract?	Ues.	
16 If yes: With whom is the contract?	ex Sentems Mat. Jac.	
When does the contract expire?	ving on a monthly basis	
What services and rates are included?		matin
	ly Bacterial Jesting + Lab Charges - 7	- 4-
17 Is water purchased for resale through the system?	No To	
18 If yes: Name of Organization		
Name of owner or operator		
Mailing Address		
City City		
State State		
Zip		
	Gallons/CCF \$Amount	
Water Purchased		
19 Has any system(s) been disapproved by the		
Idaho Division of Environmental Quality?		
If yes, attach full explanation		
20 Has the Idaho Division of Environmental Quality	그들이는 = 보니다. 및 기타시다.	
recommended any improvements?	<u></u>	
If yes, attach full explanation		
21 Number of Complaints received during year concerning:		
Quality of Service		
High Bills		
Disconnection	<u> </u>	
22 Number of Customers involuntarily disconnected	<u> </u>	
23 Date customers last received a copy of the Summary		
of Rules required by IDAPA 31.21.01.701?	7/1/10	
Attach a copy of the Summary		
24 Did significant additions or retirements from the		
Plant Accounts occur during the year?	<u></u>	
If yes, attach full explanation		
and an undated eveters were		

	-				
N	4	ĸ,	-	•	
ı v	$\overline{}$	14	-		

Algoria Water
REVENUE & EXPENSE DETAIL

	For the Year Ended	OL DETAIL	
	ACCT # DESCRIPTION		
	400 REVENUES		
1	460 Unmetered Water Revenue	9532.00	
2	461.1 Metered Sales - Residential	***	_
3	461.2 Metered Sales - Commercial, Industrial		
4	462 Fire Protection Revenue		
5	464 Other Water Sales Revenue		
6	465 Irrigation Sales Revenue		
7	466 Sales for Resale		
8	400 Total Revenue (Add Lines 1 - 7) (also enter result on Page 4, line 1)		9532.00
9	* DEQ Fees Billed separately to customers	&	Booked to Acct #
10	** Hookup or Connection Fees Collected	_ 0,	Booked to Acct #
11	***Commission Approved Surcharges Collected		Booked to Acct #
	404 OPERATING EVENORE		
40	401 OPERATING EXPENSES	4	
12	601.1-6 Labor - Operation & Maintenance	2065.00	
13	601.7 Labor - Customer Accounts		
14	601.8 Labor - Administrative & General	1630.50	
15	603 Salaries, Officers & Directors		
16	604 Employee Pensions & Benefits	The second second	
17	610 Purchased Water	-	
18	615-16 Purchased Power & Fuel for Power	1394.72	
19	618 Chemicals		
20	620.1-6 Materials & Supplies - Operation & Maint.	5/19.50	
21	620.7-8 Materials & Supplies - Administrative & General	32.66	
22	631-34 Contract Services - Professional		
23	635 Contract Services - Water Testing	689.00	
24	636 Contract Services - Other		
25	641-42 Rentals - Property & Equipment		
26	650 Transportation Expense	Professional Control of the Control	
27	656-59 Insurance		
28	660 Advertising		
29	666 Rate Case Expense (Amortization)		
30	667 Regulatory Comm. Exp. (Other except taxes)		
31	670 Bad Debt Expense	(7.45)	
32	675 Miscellaneous - FIELD TELEPHONE	19.68	
33	Total Operating Expenses (Add lines 12 - 32, also enter on		10943.61

Name:	alex	one	Vater

INCOME STATEMENT

	ACCT	For Year Ended 2010 # DESCRIPTION	
1		Revenue (From Page 3, line 8)	9532.00
2		Operating Expenses (From Page 3, line 33) /0943.61	
3	403	Depreciation Expense	
4	406	Amortization, Utility Plant Aquisition Adj.	
5	407	Amortization Exp Other	
6	408.10	**************************************	
7	408.11		
8	408.12	Payroll Taxes	
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)	11304.29
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)	(1772.29)
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	Minter Management (Management
26	408.20	Other Taxes, Non-Utility Operations	
27	409-20	Income Taxes, Non-Utility Operations	
28		Net Non-Utility Income (Add lines 20,22,23 & 24 less lines 21,25,26, & 27)	(1772.29)
29 ,		Gross Income (add lines 19 & 28)	
30	427.3	Interest Exp. on Long-Term Debt	**************************************
31	427.5	Other Interest Charges	
32		NET INCOME (Line 29 less lines 30 & 31) (Also Enter on Pg 9, Line 2)	<1772.29

Name:	algum	a Water			
			· · · · · · · · · · · · · · · · · · ·	 ···	

ACCOUNT 101 PLANT IN SERVICE DETAIL

For Year Ended 2010

SUB ACCT 301 302 303 304 305 306 307 308 309 310	# DESCRIPTION Organization Franchises and Consents Land & Land Rights Structures and Improvements Collecting & Impounding Reservoirs Lake, River & Other Intakes Wells Infiltration Galleries & Tunnels	Beginning of Year	During Year	During Year	End of Year 764.83
302 303 304 305 306 307 308 309	Franchises and Consents Land & Land Rights Structures and Improvements Collecting & Impounding Reservoirs Lake, River & Other Intakes Wells	764.83			
303 304 305 306 307 308 309	Land & Land Rights Structures and Improvements Collecting & Impounding Reservoirs Lake, River & Other Intakes Wells	764.83			764.83
304 305 306 307 308 309	Structures and Improvements Collecting & Impounding Reservoirs Lake, River & Other Intakes Wells	764.83			764.83
305 306 307 308 309	Collecting & Impounding Reservoirs Lake, River & Other Intakes Wells	764.83			764.83
306 307 308 309	Lake, River & Other Intakes Wells				-
307 308 309	Wells				
308 309			 		
309	Infiltration Galleries & Tunnels				
310	Supply Mains				en en la company de la compan
- • •	Power Generation Equipment				
311	Power Pumping Equipment	2332.08			2332.08
320	Purification Systems				
330	Distribution Reservoirs & Standpipes	2068.77			2068.77
331	Trans. & Distrib. Mains & Accessories	1681.48			1681.48
333	Services				
334	Meters and Meter Installations				
35	Hydrants				
36	Backflow Prevention Devices				
39	Other Plant & Misc. Equipment				
40	Office Furniture and Equipment				
41	Transportation Equipment				
42	Stores Equipment				
43	Tools, Shop and Garage Equipment				
44	Laboratory Equipment				
45	Power Operated Equipment				
46	Communications Equipment				
47	Miscellaneous Equipment				
48	Other Tangible Property				
		6847.16			6847.16
3: 3: 3: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4:	34 35 36 39 40 41 42 43 44 45 46	Meters and Meter Installations Hydrants Backflow Prevention Devices Other Plant & Misc. Equipment Office Furniture and Equipment Transportation Equipment Stores Equipment Tools, Shop and Garage Equipment Laboratory Equipment Power Operated Equipment Communications Equipment Miscellaneous Equipment	Meters and Meter Installations Hydrants Backflow Prevention Devices Other Plant & Misc. Equipment Office Furniture and Equipment Transportation Equipment Stores Equipment Tools, Shop and Garage Equipment Laboratory Equipment Power Operated Equipment Communications Equipment Miscellaneous Equipment Other Tangible Property	Meters and Meter Installations Hydrants Backflow Prevention Devices Other Plant & Misc. Equipment Office Furniture and Equipment Transportation Equipment Stores Equipment Tools, Shop and Garage Equipment Laboratory Equipment Power Operated Equipment Communications Equipment Miscellaneous Equipment Other Tangible Property	Meters and Meter Installations Hydrants Backflow Prevention Devices Other Plant & Misc. Equipment Office Furniture and Equipment Transportation Equipment Stores Equipment Tools, Shop and Garage Equipment Laboratory Equipment Power Operated Equipment Communications Equipment Miscellaneous Equipment Other Tangible Property

Name:						
HUITIC.						

ACCUMULATED DEPRECIATION ACCOUNT 108.1 DETAIL

For Year	Ended		

	SUB		Depreciation	Balance	Balance	Increase
	ACCT#	DESCRIPTION	Rate %	Beginning of Year	End of Year	or (Decrease)
1	-	Structures and Improvements		01.1041	100.	(200,000)
2		Collecting & Impounding Reservoirs				Carlos Americanos de Carlos Ca
3		ake, River & Other Intakes		:		the state of the s
4	307 V	Vells				
5	308 Ir	nfiltration Galleries & Tunnels				
6	309 S	upply Mains				
7	310 P	ower Generation Equipment				
8		ower Pumping Equipment				
9		urification Systems				· · · · · · · · · · · · · · · · · · ·
10	330 D	istribution Reservoirs & Standpipes				
11		rans. & Distrib. Mains & Accessories				
12	333 S	ervices				
13	334 M	leters and Meter Installations			***************************************	**************************************
14	335 H	ydrants -				
15	336 B	ackflow Prevention Devices				
16	339 O	ther Plant & Misc. Equipment				
17	340 O	ffice Furniture and Equipment				
18	341 Tr	ransportation Equipment				
19	342 St	tores Equipment				· · · · · · · · · · · · · · · · · · ·
20	343 To	pols, Shop and Garage Equipment				
21		aboratory Equipment				
22	345 Pc	ower Operated Equipment				
23	346 Cd	ommunications Equipment				
24	347 Mi	iscellaneous Equipment				
25		ther Tangible Property				
26		TOTALS (Add Lines 1 - 25)			- The state of the	

Name:		algona	- a	Vater
		 //		

BALANCE SHEET

For Year Ended 2010

		<u>ASSETS</u>	Balance	Balance	Increase
	ACCT	# DESCRIPTION	Beginning	End of	or
1	101		of Year	Year	(Decrease)
2	101	Utility Plant In Service (From Pg 5, Line 29)	6847.16	6847.16	 •
3	103	Utility Plant Leased to Others Plant Held for Future Use	***************************************		
4	105				
5	114	Construction Work in Progress			
6	114	Utility Plant Aquisition Adjustment	I GUM U	164174 11	
7	108.1	Subtotal (Add Lines 1 - 5)	6847./6	6847.16	0
8	108.1	Accumulated Depreciation (From Pg 6, Line 26)			
9	108.3	Accum. Depr Utility Plant Lease to Others			
10	110.1	Accum. Depr Property Held for Future Use			
11	110.1	Accum. Amort Utility Plant in Service			
12	115.2	Accum. Amort Utility Plant Lease to Others	· · · · · · · · · · · · · · · · · · ·		
13	113	Accumulated Amortization - Aquisition Adj.	(@(m	(0//0//	
14	122	Net Utility Plant (Line 6 less lines 7 - 12)	6847.16	6847.16	0
•	123	Investment in Subsidiaries	00.000.00	44,000	 _
15 16	125	Other Investments LAND, WELLS Y SPEINGS	22728.27	22728.27	
17	121	Total Investments (Add lines 14 & 15)	22728.27	22728.27	-0-
18	131 135	Cash	3772.80	2094.51	<1688.29>
		Short Term Investments	/ 1/50 12	/= /0>	// = =
19	141	Accts/Notes Receivable - Customers	<1155.037	<749.53>	405.50
20	142	Other Receivables			
21	145	Receivables from Associated Companies			
22	151	Materials & Supplies Inventory			
23	162	Prepaid Expenses			
24	173	Unbilled (Accrued) Utility Revenue			
25	143	Provision for Uncollectable Accounts	2/25 55	10./1/00	Z. 400 = 5
26	404	Total Current (Add lines 17 -24 less line 25)	2627.77	1344.98	(1282.79)
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)	32203.20	30 920.41	<1282.79>

Name:	algon	a Water	
	//		

BALANCE SHEET

For Year Ended 2010

		LIABILITIES & CAPITAL	Balance	Balance	Increase
	ACCT	# DESCRIPTION	Beginning	End of	or
1	201-3	Common Stock	of Year	Year T	(Decrease)
2	201-3	Preferred Stock			
3	207-13				
4	214		0/ 002 00	0.1000.111	/1000
	214	Appropriated Retained Earnings	26203.20	24920.41	(1282.79)
5	216	Unappropriated Retained Earnings			
6		Reacquired Capital Stock			
7	218	Proprietary Capital	4/4/4	4.600.66	7.00 =>
8	004.0	Total Equity Capital (Add Lines 1-5+7 less line 6)	26203.20	24920.41	(1282.79)
9	221-2	Bonds			
10	223	Advances from Associated Companies			
11	224	Other Long - Term Debt			
12	231	Accounts Payable			
13	232	Notes Payable	6000.00	6000.00	-0-
14	233	Accounts Payable - Associated Companies			
15	235	Customer Deposits (Refundable)			
16	236.11	Accrued Other Taxes Payable		4	
17		Accrued Income Taxes Payable			
18	236.2	Accrued Taxes - Non-Utility			
19	237-40	Accrued Debt, Interest & Dividends Payable			i i
20	241	Misc. Current & Accrued Liabilities			
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	6000.00	6000.00	-0-
31	TOTAL I	LIAB & CAPITAL (Add lines 8 & 30)	32203.20	30920.41	<1282.79>
		** Only if Commission Approved			

	Name: algore Water				
		NT OF RETAINEI	FARNINGS		
	For Year Ende		EARNINGS		
	Retained Earnings Balance @ Beginning of Yo	ear	Netholis (1997) 1997 - Salan Salan (1997) 1997 - Salan Salan (1997)	26203.20	
	Amount Added from Current Year Income (Fro			<1772.29>	
	Other Credits to Account			489.50	
	Dividends Paid or Appropriated				
	Other Distributions of Retained Earnings				
	Retained Earnings Balance @ End of	Year		24920.41	
		NTAL STOCK DE			
		PITAL STOCK DE			
	Description (Class Ban Value at a)		No. Shares	No. Shares	Dividends
	Description (Class, Par Value etc.)	-	Authorized	Outstanding	Paid
2.1					
		-			
		-			
	DET	AIL OF LONG-TEI	OM DERT		
		AL OF LONG-FL	(MI DEDI		
		Interest	Year-end	Interest	Interest
	Description	Rate	Balance	Paid	Accrued
	Note from Owner Mo. Ut.	- Care	6000.00	Faiu	Accided —
			2000.00		
					PHONE MARKET AND A STATE OF THE
. •					
•		<u> </u>	L	1	

	TEM ENGINEERING	2 DATA		
For Year End		JUATA		
Provide an updated system map if significant	t changes have bee	n made to the eye	tem during the ve	ar.
	. Grangos navo boo	rinade to the sys	tern during the ye	
Water Supply: Pump Designation or location	Rated Capacity	Type of Treatment: (None, Chlorine Fluoride	Annual Production (000's Gal.)	Water Supply Source (Well, Sprii
- amp besignation of location	(gpm)	Filter etc.)	(000's Gai.)	Surface W
				
		1	1	
State	<u> </u>			
System Storage:	Total	Lleable	Type of	
System Storage: Storage Designation or Location	Total Capacity 000's Gal.	Usable Capacity 000's Gal.	Type of Reservoir (Elevated,Pres- urized, Boosted)	(Wood, Ste
	Capacity 000's	Capacity 000's	Reservoir	(Wood, St
	Capacity 000's	Capacity 000's	Reservoir (Elevated, Pres-	(Wood, St
	Capacity 000's	Capacity 000's	Reservoir (Elevated, Pres-	(Wood, St
Storage Designation or Location	Capacity 000's	Capacity 000's	Reservoir (Elevated, Pres-	(Wood, St
Storage Designation or Location	Capacity 000's	Capacity 000's	Reservoir (Elevated, Pres-	(Wood, St
Storage Designation or Location	Capacity 000's	Capacity 000's	Reservoir (Elevated, Pres-	(Wood, Ste
Storage Designation or Location	Capacity 000's	Capacity 000's	Reservoir (Elevated, Pres-	(Wood, St
Storage Designation or Location	Capacity 000's	Capacity 000's	Reservoir (Elevated, Pres-	Constructi (Wood, Ste Concrete
Storage Designation or Location	Capacity 000's	Capacity 000's	Reservoir (Elevated, Pres-	(Wood, Ste

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

For Year Er	(continued) nded			
Pump information for ALL system pumps, ir	ncluding wells and boo	osters.		
Designation or Location & Type of Pump**	Horse Power	Rated Capacity (gpm)	Discharge Pressure (psi)	Energ Used This Ye
			<u> </u>	
What was the total amount pumped What was the total amount pumped				
what has the total amount pumped	on the peak day?			
if customers are metered, what was the total		month?		
	l amount sold in peak	month?		
If customers are metered, what was the total Was your system designed to supply fire flow f Yes: What is current system rating?	l amount sold in peak ws?	month?		
if customers are metered, what was the total Was your system designed to supply fire flow	l amount sold in peak ws?	month?		
If customers are metered, what was the total Was your system designed to supply fire flow If Yes: What is current system rating? How many times were meters read this year	l amount sold in peak ws?	month?		
If customers are metered, what was the total Was your system designed to supply fire flow if Yes: What is current system rating? How many times were meters read this year During which months? How many additional customers could be ser	I amount sold in peak ws? ?			
If customers are metered, what was the total Was your system designed to supply fire flow If Yes: What is current system rating? How many times were meters read this year During which months? How many additional customers could be set except a service line and meter?	I amount sold in peak ws? ? rved with no system in			
If customers are metered, what was the total Was your system designed to supply fire flow if Yes: What is current system rating? How many times were meters read this year During which months? How many additional customers could be ser	I amount sold in peak ws? rved with no system in ns are vacant lots? ing the coming year?	mprovements		

Name:

	Name: $_{\mathcal{U}}$	Gome Water				
		SYSTEM ENGINE (continue) For Year Ended 20	ued)			
		FEET OF I	MAINS			
1	Pipe Size	In Use Beginning Of Year		stalled Juring Year	Abandoned During Year	In Use End of Year
	· · · · · · · · · · · · · · · · · · ·					
				······································		
2	Metered:	<u>Number o</u> This Yea	4	<u>Tho</u> ∟ _ast ∕ear	usands of Gallons This Year	Sold Last Year
2A	Residential					
2B 2C	Commercial Industrial					
3	Flat Rate:					
3A	Residential	21		?/		
3B 3C	Commercial Industrial			6		
4	Private Fire Protection					
5	Public Fire Protection					
6	Street Sprinkling					
7	Municipal, Other					
8	Other Water Utilities					···
	TOTALS (Add lines	2 through 8) 27	2	7		

5

8

CERTIFICATE

	Idaho))			
County	of				
		0			
	WE, the undersig	ned_KOBERT	J CAN	QRIEIZ	
and	Or Co HO	WATER			
of the	ALGEMA			·	
					ared under our direction,
					efully examined same, and
declare t	the same to be a	correct statement of the	ne business and	d affairs of sa	id utility for the period
					et forth, to the best of our
	ge, information an				
	90,	d Dollot.			\checkmark
					<i>(</i>)
				_/\frac{1}{2}	O ((Chief ()(finen))
					(Chief Officer)
				//	(\mathcal{L})
					(Officer in Charge of Accounts
ribed ar	nd Sworn to Befor	o Mo			
JIDEU al	id Sworn to belor	e ivie			
	A -				
C.	. War	Call		- WE Fee	DUBLIO DAVIO
5 day	y of APRIC	1 2011			PHILLIP DAVIS NOTARY PUBLIC
5 day	y of APRIC	7 . 2011			

Rev 3/02

My Commission Expires APRIL 24, 2014

gdk/excel/jnelson/anulrpts/wtrannualrpt

ALGOMA ADDITION SUBD PWS #ID1090001

Report on Quality of Drinking Water in 2009

The federal Safe Drinking Water Act requires that all community drinking water systems must provide customers an annual report of the quality of their drinking water. This report is a summary of the quality of Algoma Addition Water for calendar year 2009. Included are details about where the water comes from, what it contains, and how it compares to EPA and Idaho standards. All Algoma Addition Water facilities are privately owned and operated. Bob Hansen of Water Systems Management, Inc. operates our drinking water system. For further information about your water system (PWS #ID1090001), call Bob Hansen at 265-4270. E-mail: wsmibob@aol.com.

Our Water Corporation contacts are: Bob Hansen for water system and operation information at 265-4270 or Joan Brittain for billing information at 263-8946.

Your water is provided by a Groundwater Source located along with the well house and storage reservoir on a well lot near the entrance to the subdivision.

Last year, we conducted tests for, bacteria and nitrate. We had detects of some contaminants, which are listed in the tables on page three.

Definitions and abbreviations used are listed below:

-Action Level: The concentration of a contaminant, which if exceeded, triggers treatment, or other requirements which a water system must follow.

-Initial Distribution System Evaluation (IDSE): IDSE is an important part of the Stage 2 Disinfection By-Products Rule (DBPR). The IDSE is a one-time study conducted by some water systems, providing disinfection or chlorination, to identify distribution system locations with concentrations of trihalomethanes (THMs) and haloacetic acids (HAAs). Water systems will use results from the IDSE, in conjunction with their Stage 1 DBPR compliance monitoring data, to select monitoring locations for Stage 2 DBPR. Not all water systems were required to perform an IDSE.

-Maximum Contamination Level (MCL): The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

-Maximum Contaminant Level Goal (MCLG): The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

-Maximum Residual Disinfectant Level (MRDL): The highest level of disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

-Maximum Residual Disinfectant Level Goal (MRDLG): The Level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLG's do not reflect the benefits of the use of disinfectants to control microbial contamination.

-n/a: not applicable.

-nd: not detectable at testing limit.

-ppb: parts per billion or micrograms per liter.

-ppm: parts per million or milligrams per liter.

-pCi/l: Pico curies per liter (a measure of radiation).

-Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy. who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/Centers for Disease Control and Prevention (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Drinking Water Hotline 1-800-426-4791or http://www.epa.gov/safewater/hotline/.

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection

Algoma Addition Subd Water Quality Report, 2009

Mailed 7/1/10

Agency's Safe Drinking Water Hotline 1-800-426-4791or http://www.epa.gov/safewater/hotline/.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

Lead Informational Statement (Health effects and ways to reduce exposure) If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. The utility named above is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components.

When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your drinking water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available form the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead.

Contaminants that may be present in source water before we treat it include:

Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.

Inorganic contaminants, such as salts and metals, which can be naturally-occurring or result from urban stormwater runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming.

Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.

Organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, and septic systems.

Radioactive contaminants, which can be naturally-orrurring or be the result of oil and gas production and mining activities.

Water Quality Monitoring has been conducted on a regular basis in compliance with all Federal, State, and Local monitoring requirements.

The Department of Environmental Quality (DEQ) continues to maintain a waiver program for Inorganic Chemical (IOC), Volatile Organic (VOC), and Synthetic Organic (SOC) compounds monitoring. These waivers help to reduce some of the financial burden placed on public water suppliers by testing which would normally be required by the Safe Drinking Water Act. The DEQ has performed numerous risk analyses to determine the potential for various chemical contaminants to be present in Idaho. The DEO office has determined that few of these chemicals pose a risk of being present in drinking water sources in the northern region of the state and that waivers would be appropriate.

The State of Idaho Department of Environmental Quality has completed the Source Water Assessment for Algoma Addition Drinking Water System. The water system received a low susceptibility score for potential contaminants. A Source Water Protection Plan for the Algoma Addition Drinking Water System is not available. For additional information, or a copy of the Source Water Assessment Report, please feel free to contact, Bob Hansen at (208) 265-4270. E-mail: wsmibob@aol.com.

ALGOMA ADDITION SUBD 2009 WATER QUALITY DATA REPORT

Microbiological Contaminants

	Highest# Positive In a Month	MCL	MCLG	Violation (Y/N)	Possible Source of Contamination
Total Coliform	0	>1	0	Z	Naturally present in the environment
Fecal Coliform or E. coli	0	*	0	Z	Human and animal fecal waste

Note: Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially harmful, bacteria may be present.

Lead/Copper

Contaminant	Date(s)	#06	Action	MCLG	#of sites	Violation	Possible Source of Contamination
	Collected	Percentile	Level		apove	ΧX	
					Action		
					Level		
Lead	20/60	5	15	0	0	Z	Corrosion of household plumbing
(qdd)	5 samples						systems: Erosion of natural deposits.
Copper	20/60	0.51	1.3	1.3	0	z	Corrosion of household plumbing
(mdd)	5 samples						systems: Erosion of natural deposits.
Health Effects	Lead						
Language	Copper						

Inorganic Contaminants

AND SALIT CONTAINING	territ.							
Contaminant	Violation (Y/N)	MCL	MCLG	Lowest Level Detected:	Highest Level Detected:	Date Tested (mm/yy):	Likely Source of Contamination	Health Effects
Nitrate	Z	10	10	0.7	0.7	03/06	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural/deposits.	