

North Well Field

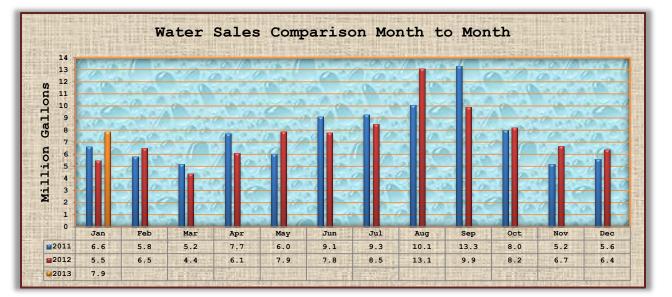
No failures or projects to report.

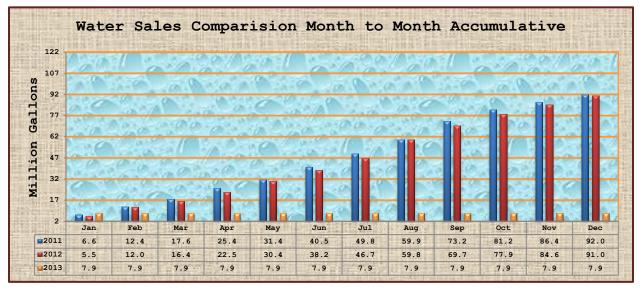
South Well Field

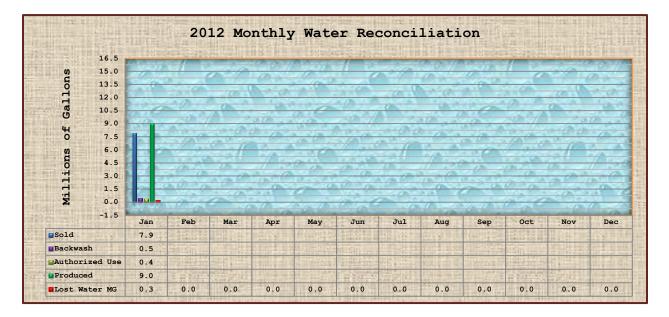
No failures or projects to report.

Water Use









Distribution System:

Water Quality:

North Beach Water District collected and submitted five (5) compliance coliform bacteria water samples in January, 2013. All water samples tested negative for coliform bacteria presence.

The District did not receive any water quality calls in January, 2013.

Old Business:

Washington State Auditor

Corrine Schmid, Assistant State Auditor had scheduled an exit interview for Wednesday February 13, 2013. That interview has been canceled. The exit interview will be rescheduled for a future date.

When Corrine called to cancel the exit interview she stated that she had been authorized to answer any questions I may have about the audit. I asked if there any findings. She said no. I asked if there were any comments. She said the only comment of any consequence would be about our billing system. During the audit they found RVS to be problem that need to be addressed. Corrine did not elaborate on what the problem was but I am sure they found many of the problems we encountered

such as the many glitches resulting in billing errors and the ability of employees to delete records of sales. There are many other problems with the program that caused me to request a new billing software program last year. Corrine said the audit may not comment on the billing software because the District had already taken steps to replace it. I asked if the auditors had found evidence to support the accusations against the General Manager or the Board of Commissioners by former employees. Corrine answered no. She said they were continuing to look into one issue and that was the reason for canceling the exit interview. Corrine had requested a copy of the report of the investigation by Suzanne Michael in 2011. In informed Corrine that I did not have a copy of the report and that the report was considered attorney client-privilege. I provided Corrine with Suzanne's contact information so that she could request a copy from her. I discussed the issue with Suzanne and she said she was reluctant to provide a copy to Corrine. According to Suzanne the report would add nothing to the investigation by the Auditor and once the report was surrendered to the Auditor it would become public record.

BIAS Software Conversion

The BIAS software is loaded onto the District's computers. The conversion to BIAS software began the first week of February. The first part of the Software to be activated will be the accounting and payroll modules. The office is looking forward to the conversion. The General Manager and the Office Manager will be attending the BIAS annual conference February 25-27. I have attached a schedule of seminars for the event to the report.

2013 Meter Replacement Project

The general manager requested bids for meter appurtenances from HD Fowler, HD Supply, and Ferguson Water Works. The Bids will be evaluated and a recommended award will be presented to the Board at its March, 2013 regular meeting.

There has been no price increase announced from Neptune Meters. The general manager will be presenting a request for the purchase of meters through the purchase agreement with HD Supply for the 2013 calendar year at the March, 2013 regular meeting.

Water Main Improvements

12 new blow-offs will be installed in 2013. These new blowoffs are for the 2" main. Many of the water quality complaint in the summer months are from areas served with 2" water mains. We hope to have enough blow offs installed to keep those mains free of sediment by the end of 2014.

Wiegardt Property Purchase:

Mr. Wiegardt has signed an extension on the purchase and sales agreement. The new closing date is August 1, 2013.

The wetlands delineation was not completed due to heavy rains, I have asked the wetlands engineer, Harry Utti, to place the delineation on hold until July. I will have the delineation completed during the well drilling construction.

DWSRF Loans:

Karen Klocke completed the onsite investigation for the cultural review on January 28, 2013. The cultural review is scheduled to be complete in July, 2013. The new well will be drilled as soon as the cultural review is complete.

Department of Labor and Industries Safety and Health Inspection:

All of the Department of Labor and Industries Citation and Notice of Assessment infractions have been resolved to the Departments satisfaction. The appeal hearing on December 31, 2012 resulted in a reduction of the monetary fine from \$1,200 to \$675.00.

Safety Meeting Minutes:

North Beach Water District staff had their monthly Safety meeting on the first Monday of the month.

Surfside Water System:

Please see attached report.

End of Report



Schedule

Monday, February 25th, 2013

Pre-Conference Day at the Davenport Hotel Elizabethan Room

2012 Annual Reporting Prep | (Cost is \$99.00)

12:30pm -4:30pm

Presenters: David Calechman, CPA, and Stewart Ganser, CPA.

Local governments are required to submit an annual report to the WA State Auditor's Office within 150 days of fiscal year end in accordance with RCW 43.09.230. BIAS Staff, including Stewart Ganser, will address 2012 Annual Report preparation. You will learn tools to make this process more accurate and efficient. We will discuss reporting procedures and SAO compliance requirements.

Class will include:

- Templates to get you started on 2012 Annual Reporting.
- Annual Financial Report review checklist.
- Information on how to roll-up funds for 2012.
- BIAS Software and Fire Admin Software examples will be shown.
- Question and Answer Session.

Please Join BIAS for No-Host Dinner Monday Evening

Spokane Club – The Library 1002 W Riverside, Spokane, WA 99201 509.838.8511 Street Parking Available



5th Annual BIAS Conference

Schedule

Tuesday, February 26th, 2013

		Grand Pennington Ballroom					
7am – 8am	Registration/Breakfast						
8am – 8:15am	Special Guest – Opening Address						
	Davenport Hotel						
8:15am – 9:00am		BIAS Opening Address					
		Mark Felchlin, President					
0.4.0 4.0 4.0		Grand Pennington Ballroom					
9:10am – 10:40am		Fraud and Internal Controls Sarah Walker, CPA,WA State Auditor's Office					
10:40am - 11:00am		Break					
10.40am - 11.00am	Croud Dennington Bollycom	Elizabethan Room A	Elizabethan Room B				
11:00am – 12:30pm	Grand Pennington Ballroom		Elizabethan Room B				
11.00am 12.30pm	2012 Annual Reporting Presenter	Retirement Reporting Issues - Employers Presenters	Cash Receipting/Invoicing				
	Duane Walz	Eleanor Conway & Debbie Callar	BIAS Software				
	WA State Auditor's Office	WA State Dept. of Retirement	DIAS Software				
12:30pm – 1:30pm		Lunch					
1:30pm – 2:45pm	"Tips For a Successful Audit"						
	Presenter	Payroll	Financials "Coding for Success"				
	Debbie Pennick, CPA	BIAS Software	BIAS Software				
	WA State Auditor's Office		bind Software				
2:45pm – 3:00pm	Break						
	Grand Pen	nington Ballroom	Grand Pennington Ballroom				
3:00pm – 4:15pm	Round T	able Discussion	Round Table Discussion				
	Cities, Towns,	Special Purpose Districts including Fir					
4:30pm	Davenport Hotel Guided Tour (Limited to 30 people) – Sign-up at Registration.						
		Marie Antoinette Room					
6:00pm	Client Appreciation Dinner						
	Awards and Appreciation						
		Business Social Attire					
_		—— Page 2 ———————————————————————————————————					
	Conference Schedule Subject to Change	v.2 01.14.1	3				



Schedule

Wednesday, February 27th, 2013

BIAS

SOFTWARE

	Grand Pennington Ballroom						
7:30am – 8am	Breakfast						
	Grand Pennin	Elizabethan Room					
8:00am – 9:00am	"Communicating Financial Inform	mation to Non-Financial People"	"Money for Rural Projects"				
	Prese	enter	Presenter				
	Rob Mo	ody, CPA	Rick Rose				
	Talbot, Korvola,	& Warwick, LLP	US Dept. of Agriculture				
9:10am – 10am	"Use Tax & Other	Pesky DOR Issues"	"Funding Your Dream Utility, Part Deux				
		enter	Presenter				
	Kari	Mull	Dave Jepsen				
	WA State Dep	ot. of Revenue	Anderson-Perry & Associates				
10am – 10:15am	· · · · · · · · · · · · · · · · · · ·	Break	· · · ·				
	Elizabethan Room A	Grand Pennington Ballroom	Elizabethan Room B				
10:15am – 11:10pm	"Understanding Federal Grant		"Determining Affordability				
	Compliance"	Financials for Fire Districts	& Utility Rate Studies"				
	Presenter	BIAS Software	Presenter				
	Rob Moody, CPA	BIAS SOftware	Andy O'Neil				
	Talbot, Korvola, & Warwick, LLP		Rural Community Assistance Corp.				
11:20pm – 12:15pm	"Taming the Beast: Hot Topics & Recent	"Fire Districts and the					
	Developments in Public Records	WA State Auditor's Office"					
	Retention"	Presenter	Utilities Trend Reporting				
	Presenter	Tina Watkins, CPA	BIAS Software				
	Scott Sackett	Fire District Specialist & Audit Manager					
	WA State Archives Consultant	WA State Auditor's Office					
12:15 – 1:00pm		Lunch					
		Grand Pennington Ballroom					
1:00pm – 3pm	Microsoft Tools and BIAS						
		BIAS Software					
3pm		Cool Water Quilt Giveaway					
	By Lori Hein						
	Must be Present to Win						

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v.2 01.14.13



SURFSIDE HOMEOWNERS ASSOCIATION WATER SYSTEM REPORT FEBRUARY, 2013

Report on Water System Activities for January 2013

Water Production January, 2012:

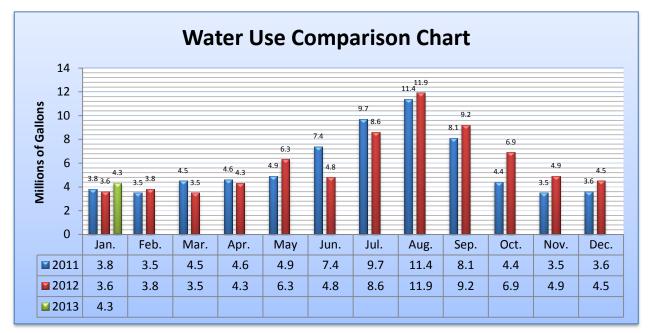
Pumped 4.3 million gallons from wells.

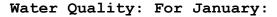
Treated 3.9 million gallons.

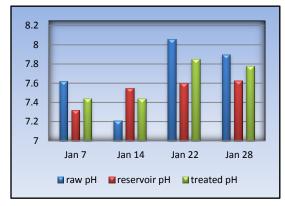
Used .45 million gallons backwashing filter and flushing water mains.

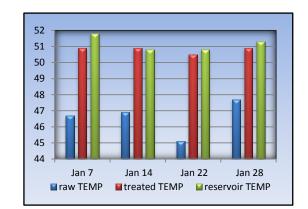
Pumped 3.9 million gallons into the distribution system.

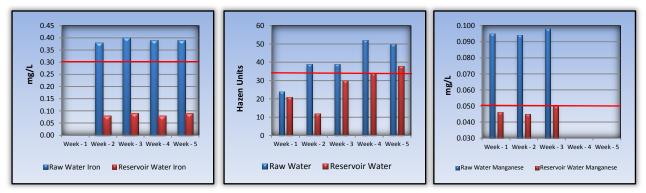
All DOH mandated water samples for January were submitted for analysis and tested negative for contaminants.





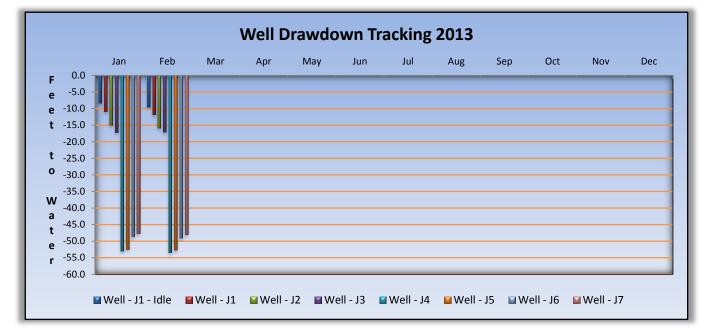






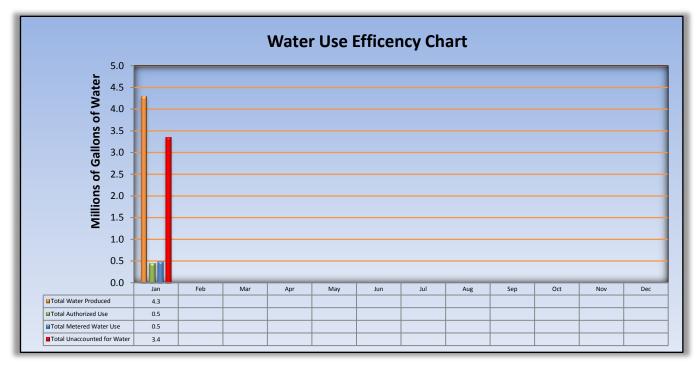
The red line in the chart represents the MCL for iron and manganese. The filters are removing approximately 95% of the iron in the raw water and lowering the iron levels to well below the MCL. The filters are removing approximately 50% of the manganese in the raw water and lowering the manganese levels to just below the MCL.

The color of the raw (well) water is regularly above the recommended level of 30hu (Hazen Units) The 30hu level is for aesthetic purposes only. Color in water does not pose a health concern. The color levels increased in January to an average of 42hu in the raw water and 28hu in the reservoir. The last two weeks of January saw the largest jump in color.



Water Wells:

We track the water levels in the wells during pumping and when wells are idle. J-1 Idle tells us what the static water level at rest. We then measure the drawdown of all the wells during pumping cycles. Zero feet on the above chart equals the top of the casing. We measure the depth to water from the top of the casing on each well. Surfside's deep wells show very little signs of reduced yield. We monitor the wells closely so that we can address any reduced yield before it becomes a major problem.



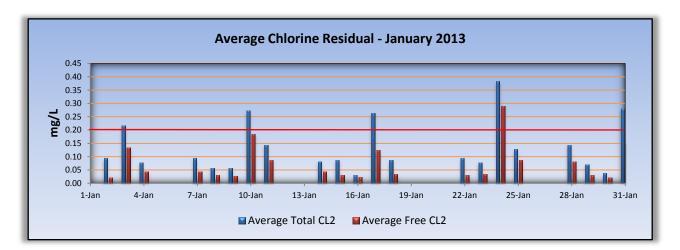
Water Use Efficiency:

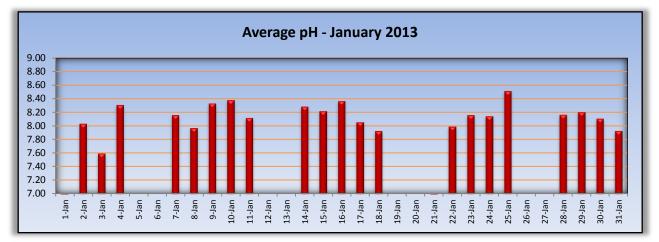
The above chart is provided for the first time this month. This chart represent our water use accounting that we must provide the Department of Health. The total water produced is the amount of water pumped from the wells each month. The authorized use includes water used to backwash the filters, water used to flush mains, and other uses for maintaining the water system. The total metered water use is the amount of water that is recorded by our new meters. January's reading included 398 residential service meters and 6 commercial meters. The total unaccounted for water is the Total water Produced less the authorized use and total metered water use. We have a lot of unaccounted for water at this time. As we install the rest the meters the unaccounted for water will reduced to less than 10% of the total water produced.

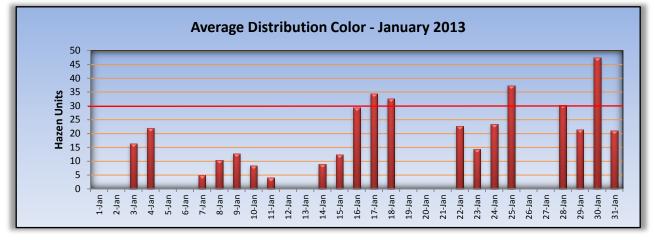
Water Quality in Distribution:

Chlorine (Cl_2) disinfection effectivity is best when the water is neutral (Ph of 7.2). As water becomes more acidic (lower pH) or alkaline (higher pH) more chlorine will be needed to achieve the same chlorine disinfection effectivity.

The chlorine (CL_2) residual is being maintained at a low level. We continually to adjust the CL_2 feed rate to maintain the minimum effective free chlorine residual in the distribution system. The goal is .2 Mg/L or less of free CL_2 . The free CL_2 is well below the .2 Mg/L threshold.







Color in the distribution system was elevated the last two weeks of January.

Operations and Maintenance -

In January the water crew installed one new service. There were no water quality issues reported to the water department in January.

Most of the work completed in January was maintenance and clean-up from WMR, J- Wellfield, and MIP projects. One of the highlights of the clean-up was the sale of scrape iron, brass, and copper. I have not received a final accounting of the income but it should exceed \$3,000 for all of the scape metal.

The crew removed the last of the asbestos cement pipe scrape from the warehouse. They also replace the siding on the east wall of the warehouse. The old siding had large holes and dry rot.

A contractor fell a large tree at the J Wellfeild in December. One of the storms in November damaged the root system and the tree was in danger of falling onto well number 4. The crew cleaned up the tree and burned the branches along with other forest debris that had accumulated after recent storms.

J-Well Field Improvements -

No Progress on the J-Well Field during January. We have six kiosks left to build. The water level transducers will be installed after the kiosks are complete. Tom Kennedy has volunteered to build the kiosks. Tom is wintering in warmer climates and will be back to complete the job in April.

Water Main Replacement (WMR) -

We will beginning the WMR for 2013 in February.

Meter Installation Project -

We will begin the MIP for 2013 in June.

Maintenance Bldg. Feasibility Study -

There was no progress on the Maintenance Building Feasibility Study in January. The next phase is to complete a wetlands delineation study. The heavy rains have delayed the completion of the wetlands delineation study.

Reserve Study - Work on the reserve study has started. Jason Wong from Schwindt Company has stated work on the study. He is scheduled to make his site visit on February 21 and 22. The water planning committee will have monthly meetings with the water system manager and periodic meetings with Schwindt & Company until the reserve study is complete.

End of Report

JANUARY WORK ORDER REPORT

WMR

Cost in Material Labor Hrs Ft. Installed

M&O

Cost in Material Labor Hrs

2757.10
502.50

0.00

0.00

0

JWP	
Cost in M	aterial
Labor Hrs	

Labor Hrs

of Installed Setters

of Installed Meters

of Decommissioned

MIP



NEW SERVICES

Cost in Material Labor Hrs # of New Services

242.49
7.50
1

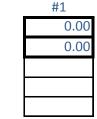
SERVICE CALLS

Cost in Material Labor Hrs # of Service Calls

0.00
0.00

MAIN BREAKS Cost in Material Labor Hrs

Date Time of Break Repair Time



11



-	#3	



TOTAL
0.00
0.00

LOCATES

of Locates

WATER MAIN REPLACEMENT						
Project No.	Date	Mat. Cost	Labor Hrs	Ft.	REPORT	
-	Total	0.00	0.00	0		

JANUARY

WORK ORDER REPORT

	MAINTENANCE & OPERATION					
Project no.	Date	Mat. Cost	Labor Hrs	REPORT		
MO-039	2-Jan	2757.10	36.00	341ST & I ST MAIN INSTALL		
MO-040	3-Jan		37.00	341ST & I ST MAIN INSTALL		
MO-041	4-Jan	454.09	35.00	341st & I ST MAIN INSTALL		
MO-042	7-Jan	616.81	35.00	341st & I ST MAIN INSTALL		
MO-043	8-Jan	1602.11	37.00	341st & I ST MAIN INSTALL		
MO-044	9-Jan		22.00	JOB PLANNING & CLEAN UP		
MO-045	10-Jan	300.30	25.00	GRAVEL & CLEAN UP		
MO-046	10-Jan		6.00	INVENTORY & ROUTINE		
MO-047	11-Jan		17.50	CLEAN UP		
MO-048	14-Jan	300.30	16.00	341ST & J PL GRAVEL/RESTORATION		
MO-049	15-Jan	200.20	13.50	341ST & J PL GRAVEL/RESTORATION		
M0-050	16-Jan	40.04	24.00	MISC. MAINTENANCE & CLEANING		
MO-051	17-Jan		20.50	MISC. MAINTENANCE & CLEANING		
MO-052	18-Jan		16.00	MISC. MAINTENANCE & CLEANING		
MO-053	22-Jan	279.56	24.00	REPAIR ON WAREHOUSE		
MO-054	23-Jan		24.00	BURNING, RECYCLE		
MO-055	24-Jan		18.00	BURNING, RECYCLE		
MO-056	25-Jan		24.00	BURNING, RECYCLE, DUMP, MAINTENANCE @ WAREHOUSE		
MO-057	28-Jan		24.00	MISC. MAINTENANCE & CLEANING, STOCK MATERIALS		
MO-058	29-Jan		24.00	MISC. MAINTENANCE & CLEANING		
MO-059	30-Jan		24.00	MISC. MAINTENANCE & REPAIR, EQUIPMENT RENTAL, LOCATED MAIN, CUT ROAD		
	Total	2757.10	502.50			

				J WELL FIELD PROJECT
Project no.	Date	Mat. Cost	Labor Hrs	REPORT
	Total	0.00	0.00	

NEW SERVICE					
Project no.	Date	Mat. Cost	Labor Hrs	REPORT	
09-03-01	15-Jan	242.49	7.50	32002 G PLACE	
	Total	242.49	7.50		

SERVICE CALLS								
Project no.	Date	Mat. Cost	Labor Hrs	REPORT				
	Total	0.00	0.00					

MAIN BREAK								
Project no.	Date	Mat. Cost	Labor Hrs	REPORT				
Ja-	Total	0.00	0.00					

2013 WORK ORDER REPORT

YEAR-TO-DATE													
	JAN	FEB	MAR	APR	MAY	JUNE	JUL	AUG	SEPT	ОСТ	NOV	DEC	TOTAL
WMR													
Cost in Material	0.00												0.00
Labor Hrs.	0.00												0.00
Ft. Installed	0												0.00
M&O													
Cost in Material	2757.10												2757.10
Labor Hrs.	502.50												502.50
JWP													
Cost in Material	0.00												0.00
Labor Hrs.	0.00												0.00
MIP													
Labor Hrs.	0.00												0.00
# of Setter Install	0												0.00
# of Meter Install	0												0.00
# Decommissioned	0												0.00
NEW SERVICES													
Cost in Material	242.49												242.49
Labor Hrs.	7.50												7.50
# of New Services	1												1.00
MAIN BREAKS													
Cost in Material	0.00												0.00
Labor Hrs.	0.00												0.00
Repair Time (hrs)	0.0												0.00
# of Breaks	0												0.00
LOCATES													
# of Locates	11												11.00
SERVICE CALLS													
# of Service Calls	0												0.00
													0.00

CITIC COURT	Pacific County Department of Community Development PO Box 68, South Bend, WA 98586									
A SHINGTON	COLIFORM BACTERIA ANALYS									
Application and a second secon	COLIF									
Date Sample Collected		Sample llected	County							
11812013		. 33 AM Pacific								
Month Day Year		: <u>25</u> □ PM	Jacipic							
Type of Water System (check only one box)										
Group A Group B Other										
Group A and Group B Systems – Provide from Water Facilities Inventory (WFI):										
ID# <u>X</u> <u>6</u> <u>4</u> <u>7</u> <u>0</u> <u>X</u>										
System Name:	System Name:									
Contact Person:	SOMMALE	n								
Day Phone: (Voi) 78	3 7293	Ce	ell Phone: (1007183239)							
Eve. Phone: (()) ///	5-2891	, FA	X: (Jei) 2065-5469							
Send results to: (Print full name,	address and zip c	ode)								
untride 1	10A	ana katalara se panya katalan kata								
31402 H S										
Ocean Park	, WA	98640								
	SAMPLE I	NFORMÁTIO	N							
Sample collected by (name)	X. I.	Carnole	ls.							
Specific location where sam			pecial instructions or comments:							
10203 H St.	- OUTSER		Sauch							
on East side of	house		1							
Type of Sample (must chec	k only one box o	of #1 through #4	listed below)							
1. KRoutine Distribution	Sample	2. Repeat San	nple (after unsatisfactory routine)							
Chlorinated: Yes_X_N	lo	🗌 Distributi	on System							
Chlorine Residual: Total	Free T		Groundwater Rule (GWR)							
3. Raw Water Source Sam			on of 1,000 or less)							
E. coli – GWR source	sample	Unsaus	factory routine lab number:							
🗌 Fecal –Surface, GWI,	some springs		<u> </u>							
Other		Unsatisfactory routine collect date:								
S		// Chlorinated: YesNo								
Public systems must provide source number	erfrom WFI		sidual: Total Free							
4. Sample Collected for	Information Or									
Investigative			Other							
And the second		ATER RESU								
Unsatisfactory Total Co										
<i>E.coli</i> present		<i>li</i> absent	7							
🗌 Fecal coliform	present 🗌	Fecal coliform a	bsent							
Replacement Sample Requ	uired:									
Sample too old (>30 h	ours) 🗌 TNT	C I								
Improper Container	🗌 Turl	oid culture								
Bacterial Density Results: P	ate Count	/ml	E.coli/100ml.							
Total Coliform										
Method Code:	/TOUTH.		Date and Time Received							
	20		NALE O'NY							
Date Analyzed:	ve digits)		Date Reported							
137.1	FI	94	W1300255P							
DOH Form #331-319 (revised 11/10)										

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TOTAL COLUMN	Pacific County Department of Community Development PO Box 68, South Bend, WA 98586									
SHINGTON SHINGTON	COLIFORM BACTERIA ANALYSIS									
Date Sample Collected		Sample llected : <u>40</u> AM	11/1/1	County						
Type of Water System (check only one box)										
Group A Group B Other										
Group A and Group B Systems – Provide from Water Facilities Inventory (WFI):										
System Name: SURFSIDE H. O. A.										
Contact Person: 611	GUNCI	5911								
Day Phone: (3/0) 78	3239			40783-37						
Eve. Phone: (360) 66	5 289	6 F	AX: (36 0)	64. 6785						
Send results to: (Print full name, address and zip code)										
31403 H	570	LECT	~	a						
OCLAN Pr	11/1 L	UP C	386	40						
	SAMPLE IN	FORMATIC	DN							
Sample collected by (name):	1		eet - 2 Mar Manaton Mar anna a							
The second se	NZTI	(~								
Specific location where same	ble collected:	Special instructions or comments:								
34157 + J	PLAC	il.	SPIG	Traca						
Type of Sample (must chec	k only one box o	f#1 through#	4 listed below)	/						
1. 🗌 Routine Distribution	Sample	2. Repeat Sa	mple (after un	satisfactory routine)						
Chlorinated: YesN	lo	🗌 Distribu	tion System							
Chlorine Residual: Total_			Groundwater tion of 1,000 c							
3. Raw Water Source Sam				ie lab number:						
E. coli – GWR source			_							
Fecal –Surface, GWI,	some springs		ory routine col	lect date:						
Other	I.	//								
S		Chlorinated: YesNo								
Public systems must provide source number	r from WFI	Chlorine Residual: Total Free								
4. 8ample Collected for	Information On									
Investigative		. /	Other							
AND AND A DESCRIPTION OF A	RINKING W		JLTS L	AB USE ONLY 🚙						
Unsatisfactory Total Co	liform Present a	nd		Satisfactory						
E.coli present		<i>li</i> absent								
Fecal coliform	present 🗌	Fecal coliform	absent							
Replacement Sample Required:										
Sample too old (>30 hours)										
Improper Container Turbid culture										
Bacterial Density Results: Plate Count/ml. E.coli/100ml.										
Total Coliform/100ml. Fecal Coliform/100ml.										
Method Code: MICR- 2 7 2 0 Dale and Time Received										
Date Analyzed:	5/12		Date Repor	ted III.						
Sample Number (DOH number plus fi	ve digits)		Lab Use Only							
137.11822 Marcanti DOHForm#331-319 (revised 11/10)										

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