

## ATTACHMENT 6

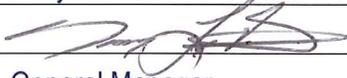
### Consumer Confidence Report Certification Form

(to be submitted with a copy of the CCR)

Water System Name: Silver Oak Cellars

Water System Number: 28-01038-004 and 28-01038-003

The water system named above hereby certifies that its Consumer Confidence Report was distributed on 09/27/2012 (date) to customers (and appropriate notices of availability have been given). Further, the system certifies that the information contained in the report is correct and consistent with the compliance monitoring data previously submitted to the Department of Public Health.

Certified by: Name: Tony LeBlanc  
Signature:   
Title: General Manager  
Phone Number: (707) 942-7070 Date: 09/27/2012

To summarize report delivery used and good-faith efforts taken, please complete the below by checking all items that apply and fill-in where appropriate:

- CCR was distributed by mail or other direct delivery methods. Specify other direct delivery methods used: CCR is available for review in the main office.
- "Good faith" efforts were used to reach non-bill paying consumers. Those efforts included the following methods:
- Posting the CCR on the Internet at www.
  - Mailing the CCR to postal patrons within the service area (attach zip codes used)
  - Advertising the availability of the CCR in news media (attach copy of press release)
  - Publication of the CCR in a local newspaper of general circulation (attach a copy of the published notice, including name of newspaper and date published)
  - Posted the CCR in public places (attach a list of locations)
  - Delivery of multiple copies of CCR to single-billed addresses serving several persons, such as apartments, businesses, and schools
  - Delivery to community organizations (attach a list of organizations)
- For systems serving at least 100,000 persons: Posted CCR on a publicly-accessible internet site at the following address: www.
- For privately-owned utilities: Delivered the CCR to the California Public Utilities Commission

# 2011 Consumer Confidence Report

Water System Name: Silver Oak Cellars (28-01038) Report Date: September 27, 2012

*We test the drinking water quality for many constituents as required by state and federal regulations. This report shows the results of our monitoring for the period of January 1 - December 31, 2011.*

**Este informe contiene información muy importante sobre su agua potable. Tradúzcalo ó hable con alguien que lo entienda bien.**

Type of water source(s) in use: 2 Wells ("New Well" and "Ag Well") are active water sources for Silver OakCellars  
Name & location of source(s): Source 28-01038 is located at 915 Oakville Crossroad, Oakville, Ca 94562.

Drinking Water Source Assessment information: Analysis has been conducted though out the year of 2011. Copies may be obtained from CalTest Analytical Laboratory, 1885 North Kelly Road, Napa, 94558. Phone (707) 258.4000

Time and place of regularly scheduled board meetings for public participation: N/A

For more information, contact: Tony LeBlanc Phone: (707 ) 944.8808

## TERMS USED IN THIS REPORT

**Maximum Contaminant Level (MCL):** The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically and technologically feasible. Secondary MCLs are set to protect the odor, taste, and appearance of drinking water.

**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 are set by the U.S. Environmental Protection Agency (USEPA).

**Public Health Goal (PHG):** The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency.

**Maximum Residual Disinfectant Level (MRDL):** The highest level of a 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. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

**Primary Drinking Water Standards (PDWS):** MCLs and MRDLs for contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements.

**Secondary Drinking Water Standards (SDWS):** MCLs for contaminants that affect taste, odor, or appearance of the drinking water. Contaminants with SDWSs do not affect the health at the MCL levels.

**Treatment Technique (TT):** A required process intended to reduce the level of a contaminant in drinking water.

**Regulatory Action Level (AL):** The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.

**Variations and Exemptions:** Department permission to exceed an MCL or not comply with a treatment technique under certain conditions.

**ND:** not detectable at testing limit

**ppm:** parts per million or milligrams per liter (mg/L)

**ppb:** parts per billion or micrograms per liter (ug/L)

**ppt:** parts per trillion or nanograms per liter (ng/L)

**ppq:** parts per quadrillion or picogram per liter (pg/L)

**pCi/L:** picocuries per liter (a measure of radiation)

**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.

**Contaminants that may be present in source water include:**

- *Microbial contaminants*, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- *Inorganic contaminants*, such as salts and metals, that 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*, that 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, that are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, agricultural application, and septic systems.
- *Radioactive contaminants*, that can be naturally-occurring or be the result of oil and gas production and mining activities.

**In order to ensure that tap water is safe to drink**, the USEPA and the state Department of Public Health (Department) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. Department regulations also establish limits for contaminants in bottled water that provide the same protection for public health.

**Tables 1, 2, 3, 4, 5, 7, and 8 list all of the drinking water contaminants that were detected during the most recent sampling for the constituent.** The presence of these contaminants in the water does not necessarily indicate that the water poses a health risk. The Department allows us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of the data, though representative of the water quality, are more than one year old.

**TABLE 1 – SAMPLING RESULTS SHOWING THE DETECTION OF COLIFORM BACTERIA**

Microbiological Contaminants (complete if bacteria detected)	Highest No. of Detections	No. of months in violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a mo.)	0	More than 1 sample in a month with a detection	0	Naturally present in the environment
Fecal Coliform or <i>E. coli</i>	(In the year)	0	A routine sample and a repeat sample detect total coliform and either sample also detects fecal coliform or <i>E. coli</i>	0	Human and animal fecal waste

**TABLE 2 – SAMPLING RESULTS SHOWING THE DETECTION OF LEAD AND COPPER**

Lead and Copper (complete if lead or copper detected in the last sample set)	No. of samples collected	90 <sup>th</sup> percentile level detected	No. sites exceeding AL	AL	PHG	Typical Source of Contaminant
Lead (ppb)	5	2.0 ppb	0	15	0.2	Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits
Copper (ppm)	5	0.94 ppm	0	1.3	0.3	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

**TABLE 3 – SAMPLING RESULTS FOR SODIUM AND HARDNESS**

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Source of Contaminant
Sodium (ppm)	01/31/12	30 ppm	1.0	none	none	Salt present in the water and is generally naturally occurring
Hardness (ppm)	01/31/12	180 ppb	5	none	none	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring

\*Any violation of an MCL or AL is asterisked. Additional information regarding the violation is provided later in this report.

**TABLE 4 – DETECTION OF CONTAMINANTS WITH A PRIMARY DRINKING WATER STANDARD**

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL [MRDL]	PHG (MCLG) [MRDLG]	Typical Source of Contaminant
Gross Alpha Particle Activity	10/16/09	1.89 pCi/L	N/A	15	(0)	Erosion of natural deposits
Arsenic	01/31/12	3.8 ug/L	N/A	10	0.004	Erosion of natural deposits; runoff from orchards; glass and electronics production wastes

**TABLE 5 – DETECTION OF CONTAMINANTS WITH A SECONDARY DRINKING WATER STANDARD**

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Source of Contaminant
Manganese	07/31/12	108 ug/L	20 ppb	50	N/A	Leaching from natural deposits

**TABLE 6 – DETECTION OF UNREGULATED CONTAMINANTS**

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects Language
NONE DETECTED					

\*Any violation of an MCL, MRDL, or TT is asterisked. Additional information regarding the violation is provided later in this report.

### Additional General Information on Drinking Water

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 the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the USEPA's Safe Drinking Water Hotline (1-800-426-4791).

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, persons 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. USEPA/Centers for Disease Control (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 (1-800-426-4791).

The Silver Oak Cellars water system did not detect above levels for the following constituents: Nitrate, Arsenic, Lead, or Randon. However, Lead is present at 2.0ppb. 2.0ppb is the Public Health Goal (PHG). (The PHG level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency. Reference page 1, "Terms Used in this Report") 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. Silver Oak Cellars 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 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 from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>.

### Summary Information for Violation of a MCL, MRDL, AL, TT, or Monitoring and Reporting Requirement

VIOLATION OF A MCL, MRDL, AL, TT, OR MONITORING AND REPORTING REQUIREMENT				
Violation	Explanation	Duration	Actions Taken to Correct the Violation	Health Effects Language
<p><b>The following constituents exceeded the allowable MCLs:</b> <b>Manganese</b> was found at levels that exceeded the secondary MCL of 108ug/L</p>	<p>Manganese is an essential trace nutrient in all forms of life. The Manganese MCL was set to protect you against unpleasant aesthetic effects such as discolored water, laundry, and the staining of plumbing fixtures. Manganese produces a brownish color in laundered clothing, clothing, leaves black particles on fixtures, and effects the tastes of beverages, including tea and coffee.</p>	<p>In the system, throughout the year.</p>	<p>None</p>	<p>Well water from the faucet or tap is usually clear and colorless. However, when water containing colorless dissolved Manganese is allowed to stand in cooking container or comes in contact with the sink or bathtub, the Manganese combines with oxygen from the air to form brownish-black particles. These impurities can give metallic taste to water or to food. The high levels are due to leaching from natural deposits.</p> <p style="font-size: small; margin-top: 10px;"><i>Note: MCL = Maximum Contaminant Level</i></p>

### For Water Systems Providing Ground Water as a Source of Drinking Water

TABLE 7 – SAMPLING RESULTS SHOWING FECAL INDICATOR-POSITIVE GROUND WATER SOURCE SAMPLES					
Microbiological Contaminants (complete if fecal-indicator detected)	Total No. of Detections	Sample Dates	MCL [MRDL]	PHG (MCLG) [MRDLG]	Typical Source of Contaminant
<i>E. coli</i>	(In the year) 0	N/A	0	(0)	Human and animal fecal waste
Enterococci	(In the year) 0	N/A	TT	n/a	Human and animal fecal waste
Coliphage	(In the year) 0	N/A	TT	n/a	Human and animal fecal waste

### Summary Information for Fecal Indicator-Positive Ground Water Source Samples, Uncorrected Significant Deficiencies, or Ground Water TT

SPECIAL NOTICE OF FECAL INDICATOR-POSITIVE GROUND WATER SOURCE SAMPLE
N/A
SPECIAL NOTICE FOR UNCORRECTED SIGNIFICANT DEFICIENCIES
N/A

VIOLATION OF GROUND WATER TT				
TT Violation	Explanation	Duration	Actions Taken to Correct the Violation	Health Effects Language
N/A				

**For Systems Providing Surface Water as a Source of Drinking Water**

**This does not apply. Silver Oak Wine Cellars drinking water source is a well.**

TABLE 8 - SAMPLING RESULTS SHOWING TREATMENT OF SURFACE WATER SOURCES	
Treatment Technique <sup>(a)</sup> (Type of approved filtration technology used)	
Turbidity Performance Standards <sup>(b)</sup> (that must be met through the water treatment process)	Turbidity of the filtered water must: 1 – Be less than or equal to ____ NTU in 95% of measurements in a month. 2 – Not exceed ____ NTU for more than eight consecutive hours. 3 – Not exceed ____ NTU at any time.
Lowest monthly percentage of samples that met Turbidity Performance Standard No. 1.	
Highest single turbidity measurement during the year	
Number of violations of any surface water treatment requirements	

(a) A required process intended to reduce the level of a contaminant in drinking water.

(b) Turbidity (measured in NTU) is a measurement of the cloudiness of water and is a good indicator of water quality and filtration performance. Turbidity results which meet performance standards are considered to be in compliance with filtration requirements.

\* Any violation of a TT is marked with an asterisk. Additional information regarding the violation is provided below.

**Summary Information for Violation of a Surface Water TT**

VIOLATION OF A SURFACE WATER TT				
TT Violation	Explanation	Duration	Actions Taken to Correct the Violation	Health Effects Language

**Summary Information for Operating Under a Variance or Exemption**

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**Source Chemical Monitoring Requirements  
Silver Oak Wine Cellars (28-01038)**

**Source Number: 004**  
**Source Code: 2801038-004**

**"new well"**

**Date of report: 9/25/12**  
**Ground Water - NTNC**

*\*\*NOTE : Source water samples must be collected from the raw water source prior to any treatment.*

Chemical Group: 64432 - Primary - Inorganics

Chemical	Last results	Units	MCL	Date of last	FREQUENCY	Next Due	Notes
Aluminum	ND	ug/L	1000	01/31/12	once every three years		
Antimony	ND	ug/L	6	01/31/12	once every three years		
Arsenic	3.8	ug/L	10*	01/31/12	once every three years		
Barium	ND	ug/L	1000	01/31/12	once every three years		
Beryllium	ND	ug/L	4	01/31/12	once every three years		
Cadmium	ND	ug/L	5	01/31/12	once every three years		
Chromium	ND	ug/L	50	01/31/12	once every three years		
Fluoride	ND	mg/L	2	01/31/12	once every three years		
Mercury	ND	ug/L	2	01/31/12	once every three years		
Nickel	ND	ug/L	100	01/31/12	once every three years		
Selenium	ND	ug/L	50	01/31/12	once every three years		
Thallium	ND	ug/L	2	01/31/12	once every three years		

Chemical Group: 64432 - Primary - Asbestos

Chemical	Last results	Units	MCL	Date of last	FREQUENCY	Next Due	Notes
Asbestos	ND	MFL	7	07/23/08	once every nine years	July-17	

Chemical Group: 64432.1 - Primary - Nitrate/Nitrite

Chemical	Last results	Units	MCL	Date of last	FREQUENCY	Next Due	Notes
Nitrate (as NO3)	ND	mg/L	45	01/05/12	once per year	January-13	
Nitrite (as N)	ND	ug/L	1000	01/10/11	once every three years	January-14	

Chemical Group: 64432 - Primary - Perchlorate

Chemical	Last results	Units	MCL	Date of last	FREQUENCY	Next Due	Notes
Perchlorate	ND	ug/L	6	07/09/08	2 initial samples 5 to 7 months apart		
Perchlorate	ND	ug/L	6	01/08/09	2 initial samples 5 to 7 months apart		

Chemical Group: 64449-A&B - Secondary Standards

Chemical	Last results	Units	MCL	Date of last	FREQUENCY	Next Due	Notes
Bicarbonate	255	mg/L		01/31/12	once every three years		
Calcium	24	mg/L		01/31/12	once every three years		
Carbonate	ND	mg/L		01/31/12	once every three years		
Hydroxide	ND	mg/L		01/31/12	once every three years		
Iron	ND	ug/L	300	01/31/12	once every three years		
Magnesium	27.0	mg/L		01/31/12	once every three years		
Manganese	108	ug/L	50	01/31/12	once every three years		
Sodium	30	mg/L		01/31/12	once every three years		
Total Alkalinity (As CaCO3)	209	mg/L		01/31/12	once every three years		
Total Hardness	180	mg/L		01/31/12	once every three years		
pH	7.3			01/31/12	once every three years		

Chemical Group: 64441 - Radioactivity

Chemical	Last results	Units	MCL	Date of last	FREQUENCY	Next Due	Notes
Gross Alpha	0.92 +/- 0.83	pC/L	15	01/08/09	4 consecutive quarterly samples		
Gross Alpha	3.6 +/- 1.44	pC/L	15	04/06/09	4 consecutive quarterly samples		
Gross Alpha	2.97 +/- 2.02	pC/L	15	07/17/09	4 consecutive quarterly samples		
Gross Alpha	1.89 +/- 1.40	pC/L	15	10/16/09	4 consecutive quarterly samples		

**Source Chemical Monitoring Requirements  
Silver Oak Wine Cellars (28-01038)**

**Source Number: 004  
Source Code: 2801038-004**

**"new well"**

**Date of report: 9/25/12  
Ground Water - NTNC**

*\*\*NOTE: Source water samples must be collected from the raw water source prior to any treatment.*

Chemical Group: 64444-A - Volatile Organic Chemicals

Chemical	Last results	Units	MCL	Date of last	FREQUENCY	Next Due	Notes
1,1,1-Trichloroethane	ND	ug/L	200	7/9/008	once every five years	July-13	
1,1,2,2-Tetrachloroethane	ND	ug/L	1	7/9/008	once every five years	July-13	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	ug/L	1200	7/9/008	once every five years	July-13	
1,1,2-Trichloroethane	ND	ug/L	5	7/9/008	once every five years	July-13	
1,1-Dichloroethane	ND	ug/L	5	7/9/008	once every five years	July-13	
1,1-Dichloroethylene	ND	ug/L	6	7/9/008	once every five years	July-13	
1,2,4-Trichlorobenzene	ND	ug/L	70	7/9/008	once every five years	July-13	
1,2-Dichlorobenzene	ND	ug/L	600	7/9/008	once every five years	July-13	
1,2-Dichloroethane	ND	ug/L	0.5	7/9/008	once every five years	July-13	
1,2-Dichloropropane	ND	ug/L	5	7/9/008	once every five years	July-13	
1,3-Dichloropropene	ND	ug/L	0.5	7/9/008	once every five years	July-13	
1,4-Dichlorobenzene	ND	ug/L	5	7/9/008	once every five years	July-13	
Benzene	ND	ug/L	1	7/9/008	once every five years	July-13	
Carbon Tetrachloride	ND	ug/L	0.5	7/9/008	once every five years	July-13	
Dichloromethane	ND	ug/L	5	7/9/008	once every five years	July-13	
Ethylbenzene	ND	ug/L	700	7/9/008	once every five years	July-13	
Methyl-tert-Butyl Ether (MTBE)	ND	ug/L	13	7/9/008	once every five years	July-13	
Monochlorobenzene	ND	ug/L	70	7/9/008	once every five years	July-13	
Styrene	ND	ug/L	100	7/9/008	once every five years	July-13	
Tetrachloroethylene	ND	ug/L	5	7/9/008	once every five years	July-13	
Toluene	ND	ug/L	150	7/9/008	once every five years	July-13	
Trichloroethylene	ND	ug/L	5	7/9/008	once every five years	July-13	
Trichlorofluoromethane	ND	ug/L	150	7/9/008	once every five years	July-13	
Vinyl Chloride	ND	ug/L	0.5	7/9/008	once every five years	July-13	
Xylenes (total)	ND	ug/L	1750	7/9/008	once every five years	July-13	
cis-1,2-Dichloroethylene	ND	ug/L	6	7/9/008	once every five years	July-13	
trans-1,2-Dichloroethylene	ND	ug/L	10	7/9/008	once every five years	July-13	

Chemical Group: 64444-B - Synthetic Organic Chemicals

Chemical	Last results	Units	MCL	Date of last	FREQUENCY	Next Due	Notes
2,4,5-TP (Silvex)	ND	ug/L	50	07/09/08	once	COMPLETE	
2,4-D	ND	ug/L	70	07/09/08	once	COMPLETE	
Atrazine	ND	ug/L	3	01/31/12	once every three years		
Carbofuran	ND	ug/L	18	01/31/12	once every three years		
Dalapon	ND	ug/L	200	01/31/12	once every three years		
Dinoseb	ND	ug/L	7	01/31/12	once every three years		
Diquat	ND	ug/L	20	01/31/12	once every three years		
Endothall	ND	ug/L	100	01/31/12	once every three years		
Ethylene Dibromide (EDB)	ND	ug/L	0.05	07/09/08	once	COMPLETE	
Heptachlor	ND	ug/L	0.01	09/22/09	once	COMPLETE	
Heptachlor Epoxide	ND	ug/L	0.01	09/22/09	once	COMPLETE	
Lindane	ND	ug/L	0.2	09/22/09	once	COMPLETE	
Methoxychlor	ND	ug/L	40	09/22/09	once	COMPLETE	
Oxamyl	ND	ug/L	200	01/31/12	once every three years		
Pentachlorophenol	ND	ug/L	1	01/31/12	once every three years		
Picloram	ND	ug/L	500	01/31/12	once every three years		
Simazine	ND	ug/L	4	01/31/12	once every three years		
Toxaphene	ND	ug/L	3	09/22/09	once	COMPLETE	

Chemical Group: 64672 - Lead and Copper Tap Sampling

**\*\*Note:** Lead and copper samples must be collected from within the distribution system, not directly from the source.  
Lead and copper samples must be taken during the warmest time of year (June to September).

**\*\*1st Round:**

Chemical	90th Percentile Results	Units	Action Level	Date of 1st round	Number of Samples	2nd Round Due Date	Notes
Lead	ND	mg/L	0.015	02/17/00	5		
Copper	.205	mg/L	1.3	02/17/00	5		

**\*\*2nd Round:**

Chemical	90th Percentile Results	Units	Action Level	Date of 2nd round	Number of Samples	Next Due	Notes
Lead	0.001	mg/L	0.015	12/09/04	5		
Copper	1.000	mg/L	1.3	12/09/04	5		

Routine Lead and Copper Tap Sampling

Chemical	90th Percentile Results	Units	Action Level	Date of last round	Number of Samples	Next Due	Notes
Lead	0.0029	mg/L	0.015	8/28/09	5		due annually for 3 years minimum
Copper	0.880	mg/L	1.3	8/28/09	5		

Routine Lead and Copper Tap Sampling

Chemical	90th Percentile Results	Units	Action Level	Date of last round	Number of Samples	Next Due	Notes
Lead	0.0029	mg/L	0.015	6/22/10	5		due annually for 3 years minimum
Copper	0.568	mg/L	1.3	6/22/10	5		

Routine Lead and Copper Tap Sampling

Chemical	90th Percentile Results	Units	Action Level	Date of last round	Number of Samples	Next Due	Notes
Lead	0.0042	mg/L	0.015	10/4/11	5		due annually for 3 years minimum
Copper	0.607	mg/L	1.3	10/4/11	5		

**Source Chemical Monitoring Requirements  
Silver Oaks Wine Cellars (28-01038)**

Source Number: 003

ag well

Date of report: 7/2/10

Source Code: 2801038-003

Ground Water - NTNC

*\*\*NOTE : Source water samples must be collected from the raw water source prior to any treatment.*

Chemical Group: 64432 - Primary - Inorganics

Chemical	Last results	Units	MCL	Date of last	FREQUENCY	Next Due	Notes
Aluminum	ND	ug/L	1000	09/08/09	once every three years	Sep-12	
Antimony	ND	ug/L	6	09/08/09	once every three years	Sep-12	
Arsenic	3.8	ug/L	10	09/08/09	once every three years	Sep-12	
Barium	150	ug/L	1000	09/08/09	once every three years	Sep-12	
Beryllium	ND	ug/L	4	09/08/09	once every three years	Sep-12	
Cadmium	ND	ug/L	5	09/08/09	once every three years	Sep-12	
Chromium	ND	ug/L	50	09/08/09	once every three years	Sep-12	
Fluoride	ND	mg/L	2	09/08/09	once every three years	Sep-12	
Mercury	ND	ug/L	2	09/08/09	once every three years	Sep-12	
Nickel	ND	ug/L	100	09/08/09	once every three years	Sep-12	
Selenium	ND	ug/L	50	09/08/09	once every three years	Sep-12	
Thallium	ND	ug/L	2	09/08/09	once every three years	Sep-12	

Chemical Group: 64432 - Primary - Asbestos

Chemical	Last results	Units	MCL	Date of last	FREQUENCY	Next Due	Notes
Asbestos	ND	MFL	7	12/26/06	once every nine years	Dec-15	

Chemical Group: 64432.1 - Primary - Nitrate/Nitrite

Chemical	Last results	Units	MCL	Date of last	FREQUENCY	Next Due	Notes
Nitrate (as NO3)	ND	mg/L	45	01/05/12	once per year	Jul-11	
Nitrite (as N)	ND	ug/L	1000	01/21/10	once every three years	Jan-13	

Chemical Group: 64432 - Primary - Perchlorate

Chemical	Last results	Units	MCL	Date of last	FREQUENCY	Next Due	Notes
Perchlorate	ND	ug/L	6	09/08/09	2 initial samples 5 to 7 months apart		
Perchlorate	ND	ug/L	6	03/16/10	2 initial samples 5 to 7 months apart		

Chemical Group: 64449-A&B - Secondary Standards

Chemical	Last results	Units	MCL	Date of last	FREQUENCY	Next Due	Notes
Bicarbonate	350	mg/L		09/08/09	once every three years	Sep-12	
Calcium	38	mg/L		09/08/09	once every three years	Sep-12	
Carbonate	ND	mg/L		09/08/09	once every three years	Sep-12	
Hydroxide	ND	mg/L		09/08/09	once every three years	Sep-12	
Iron	670	ug/L	300	09/08/09	once every three years	Sep-12	
Magnesium	46	mg/L		09/08/09	once every three years	Sep-12	
Manganese	140	ug/L	50	09/08/09	once every three years	Sep-12	
MTBE	ND	ug/L	13	09/08/09	once every three years	Sep-12	
Sodium	33	mg/L		09/08/09	once every three years	Sep-12	
Total Alkalinity (As CaCO3)	290	mg/L		09/08/09	once every three years	Sep-12	
Total Hardness	360	mg/L		09/08/09	once every three years	Sep-12	
pH	7.70			09/08/09	once every three years	Sep-12	

**Source Chemical Monitoring Requirements  
Silver Oaks Wine Cellars (28-01038)**

Source Number: 003

ag well

Date of report: 7/2/10

Source Code: 2801038-003

Ground Water - NTNC

**\*\*NOTE :** Source water samples must be collected from the raw water source prior to any treatment.

Chemical Group: 64441 - Radioactivity

Chemical	Last results	Units	MCL	Date of	FREQUENCY	Next Due	Notes
Gross Alpha	5.18+/-1.61	pC/L	15	9/8/09	4 consecutive quarterly samples every 4th year		
Gross Alpha	1.67+/-1.23	pC/L	15	12/4/09	4 consecutive quarterly samples every 4th year		
Gross Alpha	7.83 +/- 4.61	pC/L	15	3/16/10	4 consecutive quarterly samples every 4th year		
Gross Alpha	0.29 +/- 0.28	pC/L	15	6/18/10	4 consecutive quarterly samples every 4th year		

Chemical Group: 64444-A - Volatile Organic Chemicals

Chemical	Last results	Units	MCL	Date of last	FREQUENCY	Next Due	Notes
1,1,1-Trichloroethane	ND	ug/L	200	12/26/06	once every five years	Dec-11	
1,1,2,2-Tetrachloroethane	ND	ug/L	1	12/26/06	once every five years	Dec-11	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	ug/L	1200	12/26/06	once every five years	Dec-11	
1,1,2-Trichloroethane	ND	ug/L	5	12/26/06	once every five years	Dec-11	
1,1-Dichloroethane	ND	ug/L	5	12/26/06	once every five years	Dec-11	
1,1-Dichloroethylene	ND	ug/L	6	12/26/06	once every five years	Dec-11	
1,2,4-Trichlorobenzene	ND	ug/L	70	12/26/06	once every five years	Dec-11	
1,2-Dichlorobenzene	ND	ug/L	600	12/26/06	once every five years	Dec-11	
1,2-Dichloroethane	ND	ug/L	0.5	12/26/06	once every five years	Dec-11	
1,2-Dichloropropane	ND	ug/L	5	12/26/06	once every five years	Dec-11	
1,3-Dichloropropene	ND	ug/L	0.5	12/26/06	once every five years	Dec-11	
1,4-Dichlorobenzene	ND	ug/L	5	12/26/06	once every five years	Dec-11	
Benzene	ND	ug/L	1	12/26/06	once every five years	Dec-11	
Carbon Tetrachloride	ND	ug/L	0.5	12/26/06	once every five years	Dec-11	
Dichloromethane	ND	ug/L	5	12/26/06	once every five years	Dec-11	
Ethylbenzene	ND	ug/L	700	12/26/06	once every five years	Dec-11	
Monochlorobenzene	ND	ug/L	70	12/26/06	once every five years	Dec-11	
MTBE	ND	ug/L	5	12/26/06	once every five years	Dec-11	
Styrene	ND	ug/L	100	12/26/06	once every five years	Dec-11	
Tetrachloroethylene	ND	ug/L	5	12/26/06	once every five years	Dec-11	
Toluene	ND	ug/L	150	12/26/06	once every five years	Dec-11	
Trichloroethylene	ND	ug/L	5	12/26/06	once every five years	Dec-11	
Trichlorofluoromethane	ND	ug/L	150	12/26/06	once every five years	Dec-11	
Vinyl Chloride	ND	ug/L	0.5	12/26/06	once every five years	Dec-11	
Xylenes (total)	ND	ug/L	1750	12/26/06	once every five years	Dec-11	
cis-1,2-Dichloroethylene	ND	ug/L	6	12/26/06	once every five years	Dec-11	
trans-1,2-Dichloroethylene	ND	ug/L	10	12/26/06	once every five years	Dec-11	

**Source Chemical Monitoring Requirements  
Silver Oaks Wine Cellars (28-01038)**

**Source Number: 003**  
**Source Code: 2801038-003**

**ag well**

**Date of report: 7/2/10**  
**Ground Water - NTNC**

*\*\*NOTE : Source water samples must be collected from the raw water source prior to any treatment.*

Chemical Group: 64444-B - Synthetic Organic Chemicals

Chemical	Last results	Units	MCL	Date of last	FREQUENCY	Next Due	Notes
2,4,5-TP (Silvex)	ND	ug/L	50	12/26/06	once	Completed	
2,4-D	ND	ug/L	70	12/26/06	once	Completed	
Atrazine	ND	ug/L	3	9/8/09	once every three years	Sep-12	
Carbofuran	ND	ug/L	18	9/8/09	once every three years	Sep-12	
Dalapon	ND	ug/L	200	9/8/09	once every three years	Sep-12	
Dinoseb	ND	ug/L	7	9/8/09	once every three years	Sep-12	
Diquat	ND	ug/L	20	9/8/09	once every three years	Sep-12	
Endothall	ND	ug/L	100	9/8/09	once every three years	Sep-12	
Ethylene Dibromide (EDB)	ND	ug/L	0.05	12/26/06	once	Completed	
Heptachlor	ND	ug/L	0.01	02/07/07	once	Completed	
Heptachlor Epoxide	ND	ug/L	0.01	02/07/07	once	Completed	
Lindane	ND	ug/L	0.2	02/07/07	once	Completed	
Methoxychlor	ND	ug/L	40	02/07/07	once	Completed	
Oxamyl	ND	ug/L	200	9/8/09	once every three years	Sep-12	
Pentachlorophenol	ND	ug/L	1	9/8/09	once every three years	Sep-12	
Picloram	ND	ug/L	500	9/8/09	once every three years	Sep-12	
Simazine	ND	ug/L	4	9/8/09	once every three years	Sep-12	
Toxaphene	ND	ug/L	3	02/07/07	once	Completed	