Lofty Pines II Drinking Water Information

(System Information, Sampling Requirements, and Compliance Report)

This system is not a candidate for an award:

Violation

Population Served: 38

System Population: 38

Certified Operator: Mr Al Sage
5310 Ebony Place
Piedmont, SD 57769

Work Phone: (605)391-7483
Home Phone: (605)787-4681
Cell Phone:
Fax:
Email: msagebrush@aol.com

Financial Contact: Mr Al Sage
5310 Ebony Place
Piedmont, SD 57769

Work Phone:
Home Phone:
Cell Phone:
Fax:
Email: msagebrush@aol.com

Other Contacts:

Last Inspection: May 7, 2014

Type of System: Community

Area Served: Meade County

Number of Service Connections: 15

Contamination Risk: moderate

Water Produced And Used By The Lofty Pines II Public Water System

PWS Owner Type: Private Ownership

Service Area: Housing Development

Contract Laboratory: Midcontinent Laboratory

Monitoring/Reporting - Entry Point

Lofty Pines II **EPA ID: 2250**

SAMPLING

Entry point: Treat Site - Lp II

	Chemical	Sampling Frequency	Waivers	Taken Last	Due Next	Notes
1	Inorganic Chemicals					
	A. Antimony	Triennially	No	Jul-14		
	B. Arsenic	Triennially	No	Jul-14		
	C. Barium	Triennially	No	Jul-14		
	D. Beryllium	Triennially	No	Jul-14		
	E. Cadmium	Triennially	No	Jul-14		
	F. Chromium	Triennially	No	Jul-14		
	G. Cyanide		Yes			State-wide waiver
	H. Fluoride	Triennially	No	Jul-14		
	I. Mercury	Triennially	No	Jul-14		
	J. Nickel	Triennially	No	Jul-14		
	K. Selenium	Triennially	No	Jul-14		
	L. Thallium	Triennially	No	Jul-14		
2	Radiological Chemicals	Triennially	N/A			
3	VOC Chemicals		No	Feb-16		
4	SOC Chemicals					
	A. Method 515.1	Triennially	No	Feb-16	2019	
	B. Method 524	Triennially	No	Feb-16	2019	
	C. Method 525	Triennially	No	Feb-16	2019	
	D. Method 531.1	Triennially	No	Feb-16	2019	
	E. Method 547	Triennially	No	Feb-16	2019	
	F. Method 548	Triennially	No	Feb-16	2019	
	G. Method 549	Triennially	No	Feb-16	2019	
5	Nitrate	Annually	N/A	Feb-16		
6	Nitrite	Triennially	N/A	Jul-14		

(These values are calculated from available data. Check correspondence for verification.)

Bacteriological Monitoring

Bacteriological sampling and analysis: October 1, 2015 to October 1, 2016

A	Samples submitted:	12
B	Samples required:	One Sample Each Month.
C	Survey samples:	0
D	Safe samples:	12
E	Unsafe samples:	0
F	Repeat samples:	0
H	Groundwater Samples:	

Lead and Copper Monitoring

(These values are calculated from available data. Check correspondence for verification.)

A	Date Last Tested:	August 12, 2016	
B	Samples required:	5	
C	Sampling Frequency	Triennially	
D	Date Due Next	2016	
E	Lead - 90% Level	6	Action Level - 15 ug/l
F	Copper 90% Level	0.23	Action Level - 1.3 mg/l

Disinfectant Residual Monitoring

Residual sampling and analysis: October 1, 2015 to October 1, 2016

A	Samples submitted:	12	
B	Samples required:	One Sample Each Month.	
C	Last Qtr Cl Residual:	0.58	mg/l
D	Running Annual Average:	0.69	mg/l
E	Date of last DBP test:	September 23, 2013	
F	THM - Qtr Average:	0	ug/l
G	Haa5 - Qtr Average:	0	ug/l

Asbestos

A	Date of last test:	Waiver - Testing Not Required	
B	Asbestos Result:		million fibers per liter

Comments

Violations and Significant Deficiencies

Lofty Pines II **EPA ID: 2250**

Violations From October 1, 2011 To October 1, 2016

Violation Type	Parameter	Date	Status
Exceedance of Allowable Contaminant Level	Total Coliform Bacteria	03/01/2015	Public Notice Requested
	Bacteriological		Compliance Achieved
	Bacteriological		Public Notice Received
Exceedance of Allowable Contaminant Level	Total Coliform Bacteria	05/01/2014	Public Notice Requested
	Bacteriological		Compliance Achieved
	Bacteriological		Public Notice Received

Significant Deficiency	Date Identified	Date Corrected