



DEPARTMENT OF ENVIRONMENTAL QUALITY

MONTHLY OPERATIONAL REPORT for GROUND WATER SYSTEM

Month Year

System name Falconhead Property Owners Association

PWSID OK2004305

Februa 2024

Address 113 Falconhead Drive

City Burneyville

Zip 73430

Date	Water Pumped in 1000 gal/day			Chlorine Added in lbs or gallons			Chlorine residual measured				REMARKS:
	Well 1	Well 3	Well 6	CL2 Well 1	CL2 Well 3	CL2 Well	Concentration (ppm or mg/L)				
							POE Well 1	POE Well 3 & 6	in distribution (time 1)	in distribution (time 2)	
1			53			2.55		1.11	1.0	1.1	No information provided on cost this month
2			53			0.85		1.47	1.19	1.3	
3			53			2.55		1.49	1.14	1.3	
4			53			1.7		1.64	1.41	1.2	
5			53			0.85		1.33	1.6	1.4	
6			53			1.7		1.36	0.98	0.8	
7			53			1.7		1.19	0.8	1.4	
8			53			1.7		1.31	1.09	1.3	
9			53			0.85		1.27	0.91	1.4	
10			53			1.7		1.4	0.61	1.2	
11			53			1.7		1.3	1	1.4	
12			53			0.85		1.14	1.9	0.9	
13		18	53			1.7		1.11	1.7	1.2	
14		27	55		0.85	1.7		1	1.1	0.6	
15			53			0.85		1.17	0.6	1.2	
16			53			1.7		1.08	1.3	0.6	
17			53			2.55		1.09	0.7	0.9	
18			53			3.4		1.03	1.2	1.2	
19			53			2.55		0.96	1.0	0.8	
20			53			6.8		1.04	0.9	1.0	
21			53			3.4		1.22	1.2	0.7	
22			53			2.55		1.11	0.9	1.1	
23			53			2.55		1.16	1.0	1.0	
24			53			4.25		1.67	1.1	1.0	
25		22	54			2.55		1.67	1.1	1.6	
26		85	57		1.7	2.55		2.07	0.5	0.7	
27		15	53		2.55	2.55		1.98	1.4	1.7	
28			22		1.7	2.55		1.55	0.8	1.6	
29			9			0.85		2	1.5	1.9	
30											
31											
TOTAL	0	167	1469	0	6.8	63.75					
AVG.		33.4	50.6552		1.7	2.198			0	0	

**Chlorine Type and Concentration**  
 Required to chlorinate Yes / No  
 Chlorine type Sodium hypochlori  
 Concentration or (%) 12%

**Static and Pumping levels (in feet)**  
 Well# 1 Static N/A Pumping N/A  
 Well# 3 Static N/A Pumping N/A  
 Well# 6 Static N/A Pumping N/A  
 Well#          Static          Pumping           
 Well#          Static          Pumping         

**Alkalinity, pH, and stability**

	Well 1	Well 3	Well 6
Alkalinity		133	121
pH		7.6	7.6
Stability		167	159

Stability test used: Hawke tester/ERT Lab

*Alkalinity, pH, and stability must be determined at least monthly*

Power Cost  
 Labor Cost #####  
 Chemical Cost \$ -  
 Repair Cost  
 Total Cost #####  
 Cost/Million Gallon #####

I hereby certify the above to be correct to the best of my knowledge.

*Herb Collier, Submitted Electronically*

Signature

Mail original before the 10th of the following month to:  
**3/11/2024**

Date

License #: 106853

Department of Environmental Quality  
 Water Quality Division  
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