

Monthly Operations Report for Groundwater Systems and Systems Purchasing Water

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Details

Submitted: 10/5/2024 9:06:02 PM by Lane Simon

ID: VT0005096 2024 September

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Form Input

Water System Information

Water System ID

VT0005096

Name of Water System

JERICO UNDERHILL WATER

Month Being Reported (the month the report represents, not the current month)

September

Report Year

2024

Any notes to share

Is a master meter which measures total water production of the system installed and functioning?

Yes

Meter Readings and Usage

Select how your usage is reported

Gallons

Meter reading on last day of previous month

0

Meter reading on last day of reporting month

0

Total Water Production for the Reporting Period

1213970

Displayed below is your usage (in gallons) for the most recent period for which you submitted a report. This is provided for informational purposes only.

Prior Report Total Water Production

1255969

Continuous Monitoring of Free Chlorine Residuals

For systems with a population greater than 3300, continuous monitoring for free chlorine residuals is required. Those systems should also respond to the following questions:

Did continuous monitoring fail at any time this month?

No

Are you submitting a daily detail table?

Yes

Daily Data Detail Table (1 of 1)

Facility

TP001 - TREATMENT PLANT 1

Did the facility utilize standby chlorination at any point during this reporting period

Yes

Are you reporting meter readings or gallons produced?

Gallons produced

Daily Reporting Data

Day	Meter or Gallons	EP Cl Residual Daily Low (mg/L)	Fluoride (mg/L)	pH average	Phosphate Daily Low (mg/L)
09/01/2024	33590	0.234			0.79
09/02/2024	37230	0.307	0.85		0.87
09/03/2024	35664	0.304			
09/04/2024	37243	0.292	0.75		1.24
09/05/2024	36344	0.53			
09/06/2024	37957	0.295			
09/07/2024	37324	0.289	0.77		0.95
09/08/2024	39132	0.292			
09/09/2024	53814	0.292	0.6		0.98
09/10/2024	46557	0.27			
09/11/2024	39007	0.304	0.67		1.24

09/12/2024	35231	0.273			
09/13/2024	36465	0.304	0.78		1.14
09/14/2024	34937	0.313			
09/15/2024	38659	0.292			
09/16/2024	37543	0.536			
09/17/2024	60587	0.289	0.95		0.95
09/18/2024	45761	0.316	0.87		0.91
09/19/2024	36163	0.848	0.86		0.85
09/20/2024	37268	0.331			
09/21/2024	37415	0.319			
09/22/2024	40616	0.316			
09/23/2024	70448	0.328			
09/24/2024	36946	0.304	0.92		1.51
09/25/2024	35917	0.331	0.79		1.61
09/26/2024	35414	0.307			
09/27/2024	37665	0.338	0.69		0.81
09/28/2024	36794	0.307			
09/29/2024	41113	0.35			
09/30/2024	45166	0.316	0.78		1.42