

Monthly Operations Report for Groundwater Systems and Systems Purchasing Water

Version 1.15, Record generated: 9/8/2023 11:35:10 AM

Submission #: HPX-FSS4-M0W58, version 1

Details

Submitted: 9/8/2023 11:04:17 AM by Lane Simon

ID: VT0005096 August

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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)

August

Report Year

2023

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

Meter reading on last day of reporting month

Total Water Production for the Reporting Period

1182137

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

1354085

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

No

Are you reporting daily meter readings or daily gallons produced?

Meter readings

Daily Reporting Data

Day	Meter or Gallons	EP Cl Residual Daily Low (mg/L)	Fluoride (mg/L)	pH average	Phosphate Daily Low (mg/L)
08/01/2023	36366		0.3		
08/02/2023	37223		0.2		
08/03/2023	38018	0.28	0.3		0.28
08/04/2023	35024	0.18	0.3		0.69
08/05/2023	36402		0.3		
08/06/2023	38895		0.6		
08/07/2023	35825	0.52	0.6		2.22
08/08/2023	37407		0.5		
08/09/2023	36632	0.1	0.6		0.9
08/10/2023	38119	0.1	0.6		1.42
08/11/2023	36651		0.7		
08/12/2023	38600	0.15	0.7		0.96
08/13/2023	60431		0.7		

08/14/2023	39917	0.15	0.7		1.01
08/15/2023	39653		0.8		
08/16/2023	33956	0.1	0.8		1.6
08/17/2023	33227		0.8		
08/18/2023	34561	0.2	0.9		1.05
08/19/2023	36587		0.8		
08/20/2023	35945		0.8		
08/21/2023	33800	0.18	0.8		1.68
08/22/2023	34067		0.9		
08/23/2023	37836		0.8		
08/24/2023	34600		0.9		
08/25/2023	64339	0.1	0.9		1.84
08/26/2023	33734		1		
08/27/2023	34803		0.9		
08/28/2023	34887	0.22	0.9		1.22
08/29/2023	35435		0.8		
08/30/2023	35548	0.22	0.9		1.64
08/31/2023	36649		0.9		