

Monthly Operations Report for Groundwater Systems and Systems Purchasing Water

Version 1.15, Record generated: 10/8/2023 5:35:11 PM

Submission #: HPY-88M6-2EDGX, version 1

Details

Submitted: 10/8/2023 5:33:02 PM by Lane Simon

ID: VT0005096 September

Submission ID: HPY-88M6-2EDGX

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

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

1248772

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

1182137

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 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)
09/01/2023	38377	0.157	0.9		1.35
09/02/2023	36963	0.505	0.9		
09/03/2023	40848	0.722	0.9		
09/04/2023	52320	0.79	0.7		
09/05/2023	56369	0.197	0.9		
09/06/2023	37237	0.237	1		1.19
09/07/2023	35242	0.136	1		
09/08/2023	37340	0.224	0.9		1.22
09/09/2023	35594	0.353	0.9		
09/10/2023	38624	0.386	0.9		
09/11/2023	37148	0.136	0.9		
09/12/2023	37295	0.16	0.7		2.72
09/13/2023	38110	0.173	0.9		1.71

09/14/2023	38519	0.267	0.9		1.42
09/15/2023	51618	0.148	0.9		
09/16/2023	47603	0.237	0.9		
09/17/2023	38402	0.71	0.8		
09/18/2023	34674	0.145	0.9		1.32
09/19/2023	35950	0.353	0.9		
09/20/2023	34904	0.441	0.8		1.55
09/21/2023	38621	0.512	0.9		
09/22/2023	39746	0.206	0.9		2.21
09/23/2023	68878	0.435	0.8		
09/24/2023	40815	0.197	0.8		
09/25/2023	36540	0.173	0.9		1.99
09/26/2023	38367	0.237	0.9		
09/27/2023	38575	0.622	0.9		1.47
09/28/2023	67971	0.258	0.9		
09/29/2023	36616	2.387	0.9		1.45
09/30/2023	39506	0.365	0.9		