

Monthly Operations Report for Groundwater Systems and Systems Purchasing Water

Version 1.31, Record generated: 1/7/2022 11:00:06 AM

Submission #: HPE-HYGK-4S61W, version 1

Details

Submitted: 1/7/2022 10:45:46 AM by Kirk Patch

ID: VT0005096 December

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Form Input

Water System Information

Water System ID

VT0005096

Name of Water System

JERICO UNDERHILL WATER

Month Being Reported

December

Report Year

2021

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

1301600

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

1298900

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

Daily Reporting Data

Day	Meter	EP Cl Residual Daily Low (mg/L)	Fluoride (mg/L)	pH average	Phosphate Daily Low (mg/L)
12/01/2021	54700	0.33	0.6		1.53
12/02/2021	38200	0.3	0.7		1.53
12/03/2021	35000	0.32	0.7		1.38
12/04/2021	42600	0.32	0.6		1.38
12/05/2021	40200	0.3	0.6		1.38
12/06/2021	42100	0.32			1.38
12/07/2021	71600	0.3	0.6		1.08
12/08/2021	37800	0.38	0.7		1.09
12/09/2021	40200	0.41	0.7		1.09
12/10/2021	37300	0.36	0.7		1.41
12/11/2021	43900	0.42	0.6		1.41
12/12/2021	72000	0.41	0.8		1.41
12/13/2021	36200	0.36			1.03
12/14/2021	37700	0.27	0.6		1.03
12/15/2021	35200	0.26	0.6		1.41

12/16/2021	34900	0.29	0.7		1.41
12/17/2021	39000	0.25	0.7		1.46
12/18/2021	37600	0.27	0.7		1.46
12/19/2021	41900	0.26	0.7		1.46
12/20/2021	59000	0.29			1.55
12/21/2021	34900	0.3	0.6		1.55
12/22/2021	36200	0.32	0.7		1.13
12/23/2021	35100	0.31	0.5		1.13
12/24/2021	39200	0.26	0.7		1.13
12/25/2021	38500	0.27	0.6		1.13
12/26/2021	35000	0.24	0.6		1.13
12/27/2021	64600	0.24			1.14
12/28/2021	35000	0.23	0.7		1.14
12/29/2021	36200	0.24	0.6		0.95
12/30/2021	34600	0.2	0.7		0.91
12/31/2021	35200	0.16	0.7		1.66