

COMMONWEALTH OF PENNSYLVANIA
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
 BUREAU OF SAFE DRINKING WATER
 PLANNING AND CONSERVATION DIVISION

Primary Facility Report for LOWER MAHANAY TWP MUNI AUTH (19466)
 REPORT FOR CALENDAR YEAR JAN 1 TO DEC 31, 2018

Client: LOWER MAHANAY TWP MUNI AUTH NORTHUMBERLAND CNTY

PRIMARY FACILITY NAME AND MAILING ADDRESS

Name and Address: LOWER MAHANAY TWP MUN AUTH
 132 RIVER RD
 DALMATIA, PA 17017-9501
 Contact Information: RICKY SPOTTS
 OPERATOR
 Phone: 570-847-6991
 Facility e-mail: LMTMA132@GMAIL.COM

PEAK DAY WATER USE FOR REPORT YEAR 2018

Date: 12/31/2018 (mm/dd/yyyy)
 Gallons Per Day: 89,000

MINIMUM DAY WATER USE FOR REPORT YEAR 2018

Date: 04/05/2018 (mm/dd/yyyy)
 Gallons Per Day: 2,800

POPULATION SERVED

Population Served: 450

AVERAGE DAILY WATER USE

Type	Metered Connections		Unmetered Connections	
	Number	Water Use (GPD)	Number	Water Use (GPD)
Domestic	0	0	181	33,225
Commercial	21	2,604	0	0
Industrial	0	0	0	0
Institutional	0	0	0	0
Bulk Sales to other PWS	0	0	0	0
Oil and Gas	0	0	0	0
Other	0	0	0	0
Water Losses				1,507
Total	21	2,604	181	34,732

Explain 'Other' Connections:

BREAKDOWN OF WATER LOSSES FOR THE SYSTEM

Type	Water Use (GPD)
Apparent Losses	1,507
Real Losses	0
Total Water Losses	1,507

PRESENT NUMBER OF CONNECTIONS SERVED

Municipality Name	Present Number of Connections						% Pop Served	Multiple Unit Connections	
	Dom	Comm	Ind	Inst	Oil Gas	Other		No. Conn	No. Units
LOWER MAHANAY TWP	181	21	0	0	0	0	100	202	1

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PRESENT NUMBER OF CONNECTIONS SERVED									
Municipality Name	Present Number of Connections						% Pop Served	Multiple Unit Connections	
	Dom	Comm	Ind	Inst	Oil Gas	Other		No. Conn	No. Units
(NORTHUMBERLAND)									
TOTAL	181	21	0	0	0	0		202	1

METERING, WATER CONSERVATION AND DISTRIBUTION SYSTEM

What is the average age of existing meters? 20 Years

Are you currently installing meters at new connections? NO

Are you currently installing meters at unmetered connections? NO

Is there an active meter replacement program for your water system? NO

How many meters did you replace during the report year? 0

Did you provide water conservation information to your customers during the report year? YES

What is the type, size (inches), and length of new pipe installed as an extension to your present system during the report year?

What is the frequency of flushing the distribution system during the past year? 2

Did you work your hydrants during the report year? YES

Did you work the valves in the system during the report year? YES

Does your system have an active leak detection program? YES

What type of equipment or methods do you use for leak detection?
PRWA

Does your system have a cross-connection control program? YES

Has the water pressure been inadequate in any part of the system? YES

If yes, explain
We replaced 2200 ft of water main with new PVC had to shut system down for new connections.

Service Area Boundary Map: The box contains the date of the latest submitted service area boundary map for your system. If this date is older than 5 years, blank, or there has been a change in the area since then, please use the online service area boundary mapping tool to review and submit a current map. (See Instructions) 01/01/2003

Describe major system changes such as purchases and transfers:
We replaced 2200 ft of water main with new PVC.

REPORT CONTACT INFORMATION

Report Preparer: RICKY SPOTTS
LOWER MAHANoy TWP MUNI AUTH
132 RIVER ROAD
DALMATIA, PA 17017-9501
Phone: 570-847-6991
Email Address: LMTMA132@GMAIL.COM

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**Subfacility Report for WELL 1 (9544)
REPORT FOR CALENDAR YEAR JAN 1 TO DEC 31, 2018**

**Client: LOWER MAHANOEY TWP MUNI AUTH NORTHUMBERLAND CNTY
Primary Facility: LOWER MAHANOEY TWP MUNI AUTH**

MEASURING/METERING OF WATER

Measure Method: METERED
Last Date Tested: 12/01/2017 (mm/dd/yyyy)
Tested By: NEW

WITHDRAWALS OR USE FOR REPORTING YEAR 2018

<u>Month</u>	<u>Total Gallons</u>	<u>Month</u>	<u>Days</u>
Jan Gallons	590,000	Jan Days	16
Feb Gallons	639,700	Feb Days	17
Mar Gallons	1,060,400	Mar Days	26
Apr Gallons	699,800	Apr Days	20
May Gallons	963,300	May Days	26
Jun Gallons	803,700	Jun Days	23
Jul Gallons	777,000	Jul Days	26
Aug Gallons	744,500	Aug Days	22
Sep Gallons	824,300	Sep Days	26
Oct Gallons	681,300	Oct Days	21
Nov Gallons	672,200	Nov Days	25
Dec Gallons	634,900	Dec Days	25
Total Gallons	9,091,100	Total Days	273

FOR PUBLIC WATER SUPPLIERS

Double Counted: N
If changed, Explain why:

REPORT SUBMISSION INFORMATION

Submitted By: ricky spotts
Submitted On: 01/22/2019
Submitted By Email: lmtma132@gmail.com

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Subfacility Report for WELL 2 (9547)
REPORT FOR CALENDAR YEAR JAN 1 TO DEC 31, 2018

Client: LOWER MAHANÓY TWP MÚNI ÁUTH NORTHÚMBERLAND CNTY
Primary Facility: LOWER MAHANÓY TWP MÚNI ÁUTH

MEASURING/METERING OF WATER	
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Measure Method	METERED
Last Date Tested	01/01/2018 (mm/dd/yyyy)
Tested By	NEW

WITHDRAWALS OR USE FOR REPORTING YEAR 2018			
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<u>Month</u>	<u>Total Gallons</u>	<u>Month</u>	<u>Days</u>
Jan Gallons	677,000	Jan Days	19
Feb Gallons	463,400	Feb Days	17
Mar Gallons	222,200	Mar Days	7
Apr Gallons	395,000	Apr Days	13
May Gallons	426,700	May Days	14
Jun Gallons	499,400	Jun Days	16
Jul Gallons	542,200	Jul Days	18
Aug Gallons	343,100	Aug Days	12
Sep Gallons	150,300	Sep Days	4
Oct Gallons	315,000	Oct Days	8
Nov Gallons	172,600	Nov Days	5
Dec Gallons	329,500	Dec Days	7
Total Gallons	4,536,400	Total Days	140

FOR PUBLIC WATER SUPPLIERS	
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Double Counted:	N
If changed, Explain why:	

REPORT SUBMISSION INFORMATION	
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Submitted By:	ricky spotts
Submitted On:	01/22/2019
Submitted By Email:	lmtma132@gmail.com

rick

From: RA-eGovtAct220@state.pa.us
Sent: Wednesday, January 23, 2019 9:05 AM
To: RA-eGovtAct220@state.pa.us; lmtma132@gmail.com
Subject: DEP Water Resources Reporting Receipt

Thank you for using DEP's web-based system to submit your reports. This email confirms that DEP has received all the Chapter 110 reports for the following system

Report Type: 2018 Reports

Primary Facility: LOWER MAHANOY TWP MUNI AUTH WUDS Facility ID: 19466

Submission Date: 01/23/2019 09:04:30