



MT. PLEASANT, NORTH CAROLINA

PUBLIC WORKS DEPARTMENT

90 NORTH MAIN STREET
MT. PLEASANT, NC 28124
(704) 436-2353

T. Justin Stallings
PUBLIC WORKS DIRECTOR

Town of Mount Pleasant **Annual Wastewater Collection Report** **June, 30 2018 through June, 30 2019**

Introduction:

This report is produced in compliance with House Bill 1160 passed by the General Assembly of the State of North Carolina requiring that all entities that own or operate a wastewater collection system make an annual report available to their customers. This report includes information regarding how well the system is operated, what violations have occurred, if any, and other pertinent information.

This report is to provide an understanding and informative description of the wastewater collection system and promote a general awareness of its operation.

The following is the contact information and the professionals designated by the State of North Carolina as the Operator in Responsible Charge [ORC] and the Back-up ORC of the Town of Mount Pleasant's wastewater collection system.

Mount Pleasant Public Works Department
90 North Main Street
Mount Pleasant, NC 28124
(704) 436-2353

Collection System Permit # WQCS00125

ORC: T. Justin Stallings #994814

Back Up ORC : Thomas Alexander #988127

Collection System Overview:

The wastewater collection system of the Town of Mount Pleasant has approximately 847 connections that service residential, commercial, and industrial customers. There are approximately 75,760 feet of sewer lines in the collection system with sizes that vary from 6 to 16 inches in diameter. There are 8 wastewater lift stations in the collection system located in areas where gravity flow cannot be achieved. The purpose of the wastewater collection system is to transport the sewage generated by the town customers to the wastewater treatment plant which is owned and operated by the Water and Sewer Authority of Cabarrus County [WSACC].

Collection System Performance and Accomplishments:

- Responded to an estimated 21 residential and commercial blockage complaints.
- Cleaned 9,120 feet of gravity sewer mains.
- Installed 5 sewer taps.
- Video inspected and repaired 3 sewer laterals.
- Cleared and mowed all sewer outfalls.
- Inspected all outfall lines.
- Detailed cleaning and inspection of sewer manholes.
- Utilize a computerized record keeping system for pump stations, sewer cleaning and manhole inspections.
- Pressure washed the lift station wet wells.
- Discovered and repaired several Inflow and Infiltration contributors.
- Maintained the integrity of the collection system according to Local, State, and Federal regulations.

Summary:

The Town of Mount Pleasant is extremely proud of the performances of our collection system. Our personnel work very hard to ensure that the system is maintained and operated at a very high standard. However, sewer back ups can still occur. Mechanical failures at pump stations, cooking grease, and root intrusions in the sewer mains are the leading causes of sewer spills.

Violations:

The Town of Mount Pleasant had 2 overflow or spill to report. 12-31-2018 Summer street pump station, mechanical power failure, 1800 gal. 6-2-2019 Summer street pump station, mechanical failure, 1200 gal.

Notifications:

The Town of Mount Pleasant makes this report available on its home website: www.townofmountpleasantnc.org or a copy can be obtained at the Mount Pleasant Town Hall.

Certification:

I certify under penalty of law that this report is complete and accurate to the best of my knowledge. I further certify that this report has been made available to the users and customers of the Town of Mount Pleasant.

T. Justin Stallings,

August 13, 2019

Public Works Director
Town of Mount Pleasant
Public Works Department

T. Justin Stallings
ORC
Public Works Department

