



Washington Suburban Sanitary Commission Sanitary Sewer Overflow Written Report

2794028-118-2018

MDE OFFICIAL CONTACTED: JOANN HOHMAN

DATA CALLED IN BY: ELBE L DAVIS DATE: 08/02/2018 AT 01:55AM

WORK ORDER(S): 2794028 2792693

EST DATE AND TIME SSO BEGAN: 08/01/2018 08:32PM DURATION: 12.80 HRS
DATE AND TIME SSO ENDED: 08/02/2018 09:20AM

SOURCE-OVERFLOWING MH MH04026018 WATER BODY AFFECTED-PISCATAWAY CREEK

CLOSEST STREET ADDRESS: 4611 MANSFIELD MANOR DR 20744
COUNTY/PAGE/GRID: P 5766 B04 TOWN/CITY: FORT WASHINGTON

CAUSE: ROOTS EST OVERFLOW VOLUME: 3,072 GAL
UPON ARRIVAL, THE INSPECTOR FOUND MANHOLE #018U OVERFLOWING 4 GALLONS PER MINUTE, ENTERING A STREAM IN THE PISCATAWAY CREEK BASIN. THE CREW JETTED FROM MANHOLE #017M TO MANHOLE #018U, A TOTAL OF 247 FEET, HITTING AND RELIEVING A HEAVY ROOT BLOCKAGE AT 245 FEET, ENDING THE OVERFLOW.

IMPACTS UPON PUBLIC HEALTH AND STATE WATERS:
DISCOLORATION DRY WEATHER
NOTICEABLE ODOR VISIBLE SOLIDS, STREAM BANK

STEPS TAKEN OR PLANNED TO REDUCE, ELIMINATE AND PREVENT RECURRENCE:
THE PROBLEM WITH THIS SEWER LINE HAS BEEN REFERRED TO LINE BLOCKAGE ANALYSIS (LBA) FOR REVIEW. A FOLLOW-UP INVESTIGATION WILL BE CONDUCTED TO DETERMINE WHAT MEASURES SHOULD BE TAKEN TO REDUCE OR ELIMINATE THE CHANCE OF THIS LINE OVERFLOWING AGAIN.

MEASURES INITIATED/TAKEN TO MINIMIZE IMPACT:
LIME RAKED AREA
VISIBLE SOLIDS REMOVED

THE CREW REMOVED 75 POUNDS OF ROOTS FROM THE BENCH, WALL AND CHANNEL OF MANHOLE #018U.

NOTIFICATIONS MADE:
MD DEPARTMENT OF ENVIRONMENT PG COUNTY MUNICIPALITIES
PG COUNTY HEALTH DEPT

ORIGINALLY REPORTED AS 4611 R/W MANSFIELD MANOR DRIVE.

SIGNS POSTED: 3 POST DATE: 08/02/2018