



# Washington Suburban Sanitary Commission Sanitary Sewer Overflow Written Report

2845274-118-2019

MDE OFFICIAL CONTACTED: ARLENE

DATA CALLED IN BY: AMANDA A LEWIS DATE: 02/12/2019 AT 05:17PM

WORK ORDER(S): 2845274 2845249

EST DATE AND TIME SSO BEGAN: 02/12/2019 02:59PM DURATION: 3.35 HRS  
DATE AND TIME SSO ENDED: 02/12/2019 06:20PM

SOURCE-OVERFLOWING MH 07005002 & 07005004 WATER BODY AFFECTED-CABIN JOHN

CLOSEST STREET ADDRESS: 13 FROUDE CIR 20818  
COUNTY/PAGE/GRID: M 5406 F05 TOWN/CITY: CABIN JOHN

CAUSE: ROOTS EST OVERFLOW VOLUME: 4,422 GAL  
UPON ARRIVAL, THE INSPECTOR DISCOVERED MANHOLE #002M OVERFLOWING AT A RATE OF 20 GALLONS PER MINUTE AND MANHOLE #004M OVERFLOWING 2 GALLONS PER MINUTE, ENTERING INTO A NEARBY STORM DRAIN IN THE CABIN JOHN BASIN. THE CREW JETTED FROM MANHOLE #093M HITTING AND RELIEVING A HEAVY ROOT AND DEBRIS OBSTRUCTION AT 360 FEET; ENDING THE EVENT.

IMPACTS UPON PUBLIC HEALTH AND STATE WATERS:  
DISCOLORATION NOTICEABLE ODOR  
PUBLIC ACCESS WET WEATHER

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

NOTIFICATIONS MADE:  
MD DEPARTMENT OF ENVIRONMENT DEP-MONTGOMERY COUNTY  
MONTGOMERY CO MUNICIPALITIES

ORIGINALLY REPORTED AS 11 FROUDE CIRCLE.

SIGNS POSTED: 10 POST DATE: 02/13/2019