



# WASHINGTON SUBURBAN SANITARY COMMISSION SANITARY SEWER OVERFLOW WRITTEN REPORT

3143306-118-2022

MDE OFFICIAL CONTACTED: EVELYN STAVROU

DATA CALLED IN BY: SHEMIEKA MONIQUE HARDING DATE: 04/11/2022 AT 02:40PM

WORK ORDER(S): 3143306 3143298

EST DATE AND TIME SSO BEGAN: 04/11/2022 01:56PM DURATION: 1.57 HRS  
DATE AND TIME SSO ENDED: 04/11/2022 03:30PM

SOURCE-OVERFLOWING MH MH13014161 WATER BODY AFFECTED-MUDDY BRANCH

CLOSEST STREET ADDRESS: 501 ORCHARD RIDGE DR 20878  
COUNTY/PAGE/GRID: M 5047 D10 TOWN/CITY: GAITHERSBURG

CAUSE: ROOTS EST OVERFLOW VOLUME: 188 GAL  
UPON ARRIVAL THE CREW FOUND MANHOLE 161M OVERFLOWING. THE CREW JETTED  
FROM MANHOLE 160U TO 161M, A TOTAL OF 70FT, AND RELIEVED HEAVY ROOTS  
AT THE MOUTH OF MANHOLE 161M; ENDING THE OVERFLOW.

IMPACTS UPON PUBLIC HEALTH AND STATE WATERS:  
NOTICEABLE ODOR DRY 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:  
GRADING OF AREA LIME

LARGE ITEMS WERE BAGGED, AND THE REST OF THE SOLIDS WERE RAKED BACK INTO MANHOLE.

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

ORIGINALLY REPORTED AT 101 ORCHARD RIDGE DR.

SIGNS POSTED: 3 POST DATE: 04/11/2022