



Washington Suburban Sanitary Commission Sanitary Sewer Overflow Written Report

2843563-118-2019

MDE OFFICIAL CONTACTED: KATHIE BATES

DATA CALLED IN BY: BRANDON T MCCREA DATE: 02/04/2019 AT 02:15PM

WORK ORDER(S): 2843563 2843497

EST DATE AND TIME SSO BEGAN: 02/04/2019 12:03PM DURATION: 3.87 HRS
DATE AND TIME SSO ENDED: 02/04/2019 03:55PM

SOURCE-OVERFLOWING MH MH14208033 WATER BODY AFFECTED-WESTERN BRANCH

CLOSEST STREET ADDRESS: 501 CASTLEWOOD PL 20774-6002
COUNTY/PAGE/GRID: P 5531 F09 TOWN/CITY: UPPER MARLBORO

CAUSE: ROOTS EST OVERFLOW VOLUME: 1,161 GAL
UPON ARRIVAL, THE INSPECTOR DISCOVERED MANHOLE #033U OVERFLOWING INTO
A WOODED AREA AT A RATE OF 5 GALLONS PER MINUTE. THE CREW JETTED FROM
MANHOLE #033U TO #004U, A TOTAL OF 375 FEET, HITTING AND RELIEVING
A HARD ROOT AND RAG OBSTRUCTION AT 1 FOOT; ENDING THE EVENT.

IMPACTS UPON PUBLIC HEALTH AND STATE WATERS:
DISCOLORATION 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:
FLUSHED BACK INTO MANHOLE LIME

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

SIGNS POSTED: 6 POST DATE: 02/05/2019