



WASHINGTON SUBURBAN SANITARY COMMISSION SANITARY SEWER OVERFLOW WRITTEN REPORT

3086158-118-2021

MDE OFFICIAL CONTACTED: JENNIFER NITSCH

DATA CALLED IN BY: MARGARET K CEASAR

DATE: 08/25/2021 AT 08:26PM

WORK ORDER(S): 3086158 3086151

EST DATE AND TIME SSO BEGAN: 08/25/2021 05:27PM DURATION: 4.05 HRS

DATE AND TIME SSO ENDED: 08/25/2021 09:30PM

SOURCE-OVERFLOWING MH MH15083026 WATER BODY AFFECTED-SENECA CREEK

CLOSEST STREET ADDRESS: 13505-07 KILDARE HILLS TER 20874

COUNTY/PAGE/GRID: M 5046 F02 TOWN/CITY: GERMANTOWN

CAUSE: ROOTS EST OVERFLOW VOLUME: 243 GAL

UPON ARRIVAL, THE INSPECTOR FOUND MANHOLES 024U AND 025M BACKED UP AND MANHOLE 026M OVERFLOWING APPROXIMATELY 1 GALLON PER MINUTE, ENTERING A STORM DRAIN, IN THE SENECA CREEK BASIN. THE CREW JETTED FROM MANHOLE 022U TO MANHOLE 024U, A TOTAL OF 120 FEET, RELIEVING HEAVY ROOTS AT 120 FEET, ENDING THE EVENT.

IMPACTS UPON PUBLIC HEALTH AND STATE WATERS:

DRY WEATHER

NOTICEABLE ODOR

PUBLIC ACCESS

STEPS TAKEN OR PLANNED TO REDUCE, ELIMINATE AND PREVENT RECURRENCE:

AFTER RELIEVING THE MAINLINE, THE CREW REMOVED 10 GALLONS OF ROOTS FROM MANHOLE 024U.

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

VISIBLE SOLIDS REMOVED

THE CREW USED A JET TRUCK TO FLUSH A SMALL AMOUNT OF SOLIDS BACK INTO THE MANHOLE, WHICH IS LOCATED ON A PARKING LOT. NO GRASS AREA WAS AFFECTED; THEREFORE, NO LIME NEEDED.

NOTIFICATIONS MADE:

MD DEPARTMENT OF ENVIRONMENT

MONTGOMERY CO MUNICIPALITIES

DEP-MONTGOMERY COUNTY

SIGNS POSTED: 1 POST DATE: 08/26/2021