



WASHINGTON SUBURBAN SANITARY COMMISSION SANITARY SEWER OVERFLOW WRITTEN REPORT

3170842-074-2022

MDE OFFICIAL CONTACTED: KENDRA DUKES #135325

DATA CALLED IN BY: MARK A ALEXANDER

DATE: 07/22/2022 AT 06:20PM

WORK ORDER(S): 3170842 3170823

EST DATE AND TIME SSO BEGAN: 07/22/2022 02:40PM DURATION: 10.00 HRS

DATE AND TIME SSO ENDED: 07/23/2022 12:40AM

SOURCE-CONTRACTOR MH04009529 WATER BODY AFFECTED-PISCATAWAY CREEK

CLOSEST STREET ADDRESS: 12509

BARNARD CT

20613

COUNTY/PAGE/GRID: P 5882 F06

TOWN/CITY: BRANDYWINE

CAUSE: IMPROPER WORKMANSHIP

EST OVERFLOW VOLUME: 1,200 GAL

UPON ARRIVAL, THE CREW FOUND MH 528M TO MH 529M HOLDING. THE CREW TRIED JETTING FROM MH 529M TO 530M BUT WAS UNABLE TO JET THE SEWER SEGMENT DUE TO OBSTRUCTION. WHILE JETTING FROM MH 530M TO MH 529M, MANHOLE 529M WAS FOUND TO BE BURIED BY THE DEVELOPER WHILE GRADING. WHEN MH 529M WAS UNCOVERED, IT BEGAN TO OVERFLOW AT 2 GPM DUE TO ROCKS AND DEBRIS INSIDE THE MANHOLE. WSSC CONTRACTOR SET UP BYPASS FROM MANHOLE 528M TO MH 529M TO END THE EVENT.

IMPACTS UPON PUBLIC HEALTH AND STATE WATERS:

NOTICEABLE ODOR

PUBLIC ACCESS

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

DEVELOPER'S CONTRACTOR REMOVED ROCKS AND DEBRIS FROM MANHOLE WHILE BYPASS WAS SET IN PLACE. BYPASS REMOVED AFTER MANHOLE WAS CLEARED. IMPACTED GROUND WAS TREATED WITH LIME.

NOTIFICATIONS MADE:

PG COUNTY MUNICIPALITIES

MD DEPARTMENT OF ENVIRONMENT

PG COUNTY HEALTH DEPT

SIGNS POSTED: 4 POST DATE: 07/22/2022