



# WASHINGTON SUBURBAN SANITARY COMMISSION SANITARY SEWER OVERFLOW WRITTEN REPORT

3227904-118-2023

MDE OFFICIAL CONTACTED: EVELYN STAVROU

DATA CALLED IN BY: MARK A ALEXANDER

DATE: 02/02/2023 AT 03:00PM

WORK ORDER(S): 3227904 3227864

EST DATE AND TIME SSO BEGAN: 02/02/2023 11:59AM DURATION: 23.02 HRS

DATE AND TIME SSO ENDED: 02/03/2023 11:00AM

SOURCE-OVERFLOWING MH SS05115027 WATER BODY AFFECTED-ROCK CREEK

CLOSEST STREET ADDRESS: 13001-19 TWINBROOK PKW 20852

COUNTY/PAGE/GRID: M 5165 C09 TOWN/CITY: ROCKVILLE

CAUSE: GREASE AND WIPES

EST OVERFLOW VOLUME: 7,010 GAL

UPON ARRIVAL, THE CREW FOUND MANHOLE 027M OVERFLOWING AT 10GPM GOING INTO A STREAM THAT ENTERS ROCK CREEK. THE CREW FOUND AN OBSTRUCTION OF HEAVY WIPES AND GREASE BETWEEN MANHOLE 018J AND 015U THAT WAS CAUSING THE OVERFLOW. THE CREW WAS UNABLE TO RELIEVE THE BLOCKAGE. A WSSC CONTRACTOR SET UP BYPASS PUMPING, ENDING THE EVENT AT 3:00AM. MORNING USAGE OVERWHELMED THE PUMPS AND CAUSED THE MANHOLE TO OVERFLOW AGAIN AT 7:00AM. THE CONTRACTOR ADDED PUMPS TO END THE EVENT AGAIN AT 11:00AM.

## IMPACTS UPON PUBLIC HEALTH AND STATE WATERS:

DRY WEATHER

PUBLIC ACCESS

VISIBLE SOLIDS, STREAM BANK

NOTICEABLE ODOR

PUBLIC USE OBSERVED

MANHOLE#027M OVERFLOWED 10GPM FROM 11:59 AM TO 4:00PM. THE FLOW CHANGED TO 5GPM AT 4:00PM. THE OVERFLOW WAS STOPPED AT 3:00AM. THE OVERFLOW RESTARTED ON 02/03/23 AT 7:00AM AND WAS STOPPED AT 11:00AM.

## 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.

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THE SEGMENT IS ON BYPASS, AND THEREFORE CANNOT YET BE CCTV INSPECTED. THE REPORT WILL BE UPDATED UPON COMPLETION OF REPAIRS AND CCTV INSPECTION.

UPDATE 04/28/2023: PARTIAL CLEANING AND CCTV COMPLETE ON 02/13/2023, HEAVY CLEANING OF CONNECTING SEGMENTS COMPLETE ON 03/01/2023, AND THE CONTRACTOR REMOVED THE BYPASS ON 03/02/2023.

## MEASURES INITIATED/TAKEN TO MINIMIZE IMPACT:

THE WSSC CONTRACTOR WILL BE RESTORING THE AREA. UPDATE: THE CONTRACTOR REMOVED VISIBLE SOLIDS AND SPREAD LIME IN THE GRASSY AREA AROUND THE MANHOLE ON 03/02/2023.

## NOTIFICATIONS MADE:

MD DEPARTMENT OF ENVIRONMENT  
MONTGOMERY CO MUNICIPALITIES

DEP-MONTGOMERY COUNTY

THE EVENT WAS ORIGINALLY REPORTED AS 13000BLKRW4 TWINBROOK PARKWAY.

SIGNS POSTED: 102 POST DATE: 02/03/2023 SIGNS ARE POSTED ON THE BIKE PATH AND BOTH SIDES OF THE CREEK.