



WASHINGTON SUBURBAN SANITARY COMMISSION SANITARY SEWER OVERFLOW WRITTEN REPORT

3190318-118-2022

MDE OFFICIAL CONTACTED: CHRIS SHAFFNER

DATA CALLED IN BY: MARVIN BAILEY

DATE: 09/29/2022 AT 06:45PM

WORK ORDER(S): 3190318 3190300

EST DATE AND TIME SSO BEGAN: 09/29/2022 12:55PM DURATION: 1.85 HRS

DATE AND TIME SSO ENDED: 09/29/2022 02:46PM

SOURCE-OVERFLOWING MH MH03001075 & MH03001074 WATER BODY AFFECTED-BEAVERDAM BRANCH

CLOSEST STREET ADDRESS: 4416 S ST 20743

COUNTY/PAGE/GRID: P 5530 B04 TOWN/CITY: CAPITOL HEIGHTS

CAUSE: GREASE

EST OVERFLOW VOLUME: 222 GAL

UPON ARRIVAL, THE CREW FOUND MANHOLES 075M AND 074M OVERFLOWING AT A COMBINED RATE OF APPROXIMATELY 2 GPM, ENTERING A STORM DRAIN, IN THE BEAVERDAM BRANCH BASIN. THE CREW JETTED FROM MANHOLE 074M TO 010U, A TOTAL OF 333FT, AND RELIEVED GREASE AT 165FT TO END THE EVENT.

IMPACTS UPON PUBLIC HEALTH AND STATE WATERS:

NOTICEABLE ODOR

PUBLIC ACCESS

PUBLIC USE OBSERVED

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

VISIBLE SOLIDS REMOVED

VISIBLE SOLIDS WERE REMOVED FROM THE SITE, AND LIQUID WAS FLUSHED BACK INTO AN ADJACENT MANHOLE.

NOTIFICATIONS MADE:

MD DEPARTMENT OF ENVIRONMENT

PG COUNTY HEALTH DEPT

PG COUNTY MUNICIPALITIES

ORIGINALLY REPORTED AS 4421 S STREET.

SIGNS POSTED: 1 POST DATE: 09/30/2022