



WASHINGTON SUBURBAN SANITARY COMMISSION SANITARY SEWER OVERFLOW WRITTEN REPORT

3242988-118-2023

MDE OFFICIAL CONTACTED: CHRIS SHAFFNER

DATA CALLED IN BY: BRANDON T MCCREA

DATE: 04/22/2023 AT 12:43PM

WORK ORDER(S): 3242988 3242983

EST DATE AND TIME SSO BEGAN: 04/22/2023 11:20AM DURATION: 2.83 HRS

DATE AND TIME SSO ENDED: 04/22/2023 02:10PM

SOURCE-OVERFLOWING MH MH10003047 WATER BODY AFFECTED-NORTHWEST BRANCH

CLOSEST STREET ADDRESS: 4905 RUSSELL AVE 20782

COUNTY/PAGE/GRID: P 5409 D08 TOWN/CITY: WEST HYATTSVILLE

CAUSE: GREASE AND WIPES EST OVERFLOW VOLUME: 340 GAL

UPON ARRIVAL, THE CREW FOUND MANHOLE 047M OVERFLOWING APPROXIMATELY 2 GPM, GOING INTO THE GRASSY AREA AROUND THE MANHOLE AND INTO A TRIBUTARY OF NORTHWEST BRANCH. THE CREW JETTED FROM MANHOLE 025U TO 047M A TOTAL OF 303', AND HIT AND RELIEVED A HEAVY GREASE AND WIPES BLOCKAGE AT 298', ENDING THE EVENT.

IMPACTS UPON PUBLIC HEALTH AND STATE WATERS:

WET WEATHER

DISCOLORATION

NOTICEABLE ODOR

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

THE CREW SPREAD LIME IN THE GRASSY AREA AROUND THE MANHOLE.

NOTIFICATIONS MADE:

MD DEPARTMENT OF ENVIRONMENT

PG COUNTY MUNICIPALITIES

PG COUNTY HEALTH DEPT

THIS ADDRESS WAS ORIGINALLY REPORTED AS 4905 R/W RUSSELL AVENUE.

SIGNS POSTED: 12 POST DATE: 04/24/2023