

Washington Suburban Sanitary Commission Sanitary Sewer Overflow Written Report

2778389-118-2018

MDE OFFICIAL CONTACTED: ERIC OLAH

DATA CALLED IN BY: MARK A ALEXANDER DATE: 06/14/2018 AT 09:09AM

WORK ORDER(S): 2778389

EST DATE AND TIME SSO BEGAN: 06/14/2018 08:58AM DURATION: 2.53 HRS DATE AND TIME SSO ENDED: 06/14/2018 11:30AM

SOURCE-OVERFLOWING MH MH11043103 WATER BODY AFFECTED-BROAD CREEK

CLOSEST STREET ADDRESS: 4061 SILVER PARK TER 20746 COUNTY/PAGE/GRID: P 5650 A07 TOWN/CITY: SUITLAND

- CAUSE: ROOTS & GREASE EST OVERFLOW VOLUME: 607 GAL UPON ARRIVAL, THE CREW FOUND MANHOLE #103U OVERFLOWING 4 GALLONS PER MINUTE, ENTERING A CREEK IN THE BROAD CREEK BASIN. THE CREW JETTED FROM MANHOLE #015M TO MANHOLE #103U A TOTAL OF 100 FEET, HITTING AND RELIEVING ROOTS, GREASE AND RAGS, ENDING THE OVERFLOW.
- IMPACTS UPON PUBLIC HEALTH AND STATE WATERS: DISCOLORATION DRY WEATHER VISIBLE SOLIDS, STREAM BANK

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 CONDUC-TED 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 VISIBLE SOLIDS REMOVED

NOTIFICATIONS MADE: PG COUNTY HEALTH DEPT MD DEPARTMENT OF ENVIRONMENT PG COUNTY MUNICIPALITIES

ORIGINALLY REPORTED AS 4000BLK RW2 SILVER PARK TERRACE.

SIGNS POSTED: 3 POST DATE: 06/14/2018