

Washington Suburban Sanitary Commission Sanitary Sewer Overflow Written Report

2273515-118-2014

MDE OFFICIAL CONTACTED: REBECCA HELBER

DATA CALLED IN BY: MARK A ALEXANDER DATE: 04/04/2014 AT 01:54PM

WORK ORDER(S): 2273515 2273458

EST DATE AND TIME SSO BEGAN: 04/04/2014 12:50PM DURATION: 0.37 HRS

DATE AND TIME SSO ENDED: 04/04/2014 01:12PM

SOURCE-OVERFLOWING MH MH04035087 WATER BODY AFFECTED-PISCATAWAY CREEK

CLOSEST STREET ADDRESS: 9717 DALE DR 20772

COUNTY/PAGE/GRID: P 5767 J08 TOWN/CITY: UPPER MARLBORO

CAUSE: ROOTS & GREASE EST OVERFLOW VOLUME: UPON THE INSPECTOR'S ARRIVAL, MANHOLE 087U WAS BACKED UP; PRIOR TO THE CREW'S ARRIVAL, MANHOLE 087U BEGAN OVERFLOWING 1 GALLON PER MINUTE. THE CREW JETTED FROM MANHOLE 086M TO 087U, A TOTAL OF 114 FEET, AND RELIEVED A GREASE AND ROOT BLOCKAGE AT 8 FEET; ENDING THE OVERFLOW.

IMPACTS UPON PUBLIC HEALTH AND STATE WATERS:

DRY WEATHER NOTICEABLE ODOR PUBLIC ACCESS PUBLIC USE OBSERVED

A PORTION OF THE SEWAGE ENTERED A STORM DRAIN IN THE PISCATAWAY CREEK BASIN AND THE REMAINDER WAS FLUSHED BACK INTO THE MANHOLE.

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: FLUSHED BACK INTO MANHOLE LIME

NOTIFICATIONS MADE:

MD DEPARTMENT OF ENVIRONMENT PG COUNTY HEALTH DEPT PG COUNTY MUNICIPALITIES

SIGNS POSTED: 2 POST DATE: 04/04/2014