



Washington Suburban Sanitary Commission Sanitary Sewer Overflow Written Report

2776230-118-2018

MDE OFFICIAL CONTACTED: CAROL

DATA CALLED IN BY: BRANDON T MCCREA DATE: 06/05/2018 AT 10:09AM

WORK ORDER(S): 2776230 2776172

EST DATE AND TIME SSO BEGAN: 06/05/2018 08:27AM DURATION: 1.13 HRS
DATE AND TIME SSO ENDED: 06/05/2018 09:35AM

SOURCE-OVERFLOWING MH MH11042090 WATER BODY AFFECTED-BROAD CREEK

CLOSEST STREET ADDRESS: 4509 OLD BRANCH AVE 20748
COUNTY/PAGE/GRID: P 5650 B08 TOWN/CITY: TEMPLE HILLS

CAUSE: DEBRIS EST OVERFLOW VOLUME: 68 GAL
UPON ARRIVAL, THE INSPECTOR FOUND MANHOLE #090M OVERFLOWING 1 GALLON PER MINUTE. THE CREW JETTED FROM MANHOLE #362U TO MANHOLE #090M A TOTAL OF 31 FEET, HITTING AND RELIEVING A HEAVY DEBRIS (GRAVEL) BLOCKAGE AT 3 FEET, ENDING THE OVERFLOW. THE CREW ALSO FOUND THE TOP OF THE PIPE BROKEN AT 3 FEET, ALLOWING GRAVEL TO ENTER THE PIPE.

IMPACTS UPON PUBLIC HEALTH AND STATE WATERS:
DISCOLORATION DRY WEATHER
NOTICEABLE ODOR PUBLIC ACCESS

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 LIME

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

ORIGINALLY REPORTED AS 4501 OLD BRANCH AVENUE.

SIGNS POSTED: 2 POST DATE: 06/05/2018