



Washington Suburban Sanitary Commission Sanitary Sewer Overflow Written Report

2726688-118-2018

MDE OFFICIAL CONTACTED: CARROL HASSELBURGER

DATA CALLED IN BY: RITA HINES-VERRETT DATE: 01/09/2018 AT 10:31AM

WORK ORDER(S): 2726688

EST DATE AND TIME SSO BEGAN: 01/08/2018 10:36AM DURATION: 2.40 HRS
DATE AND TIME SSO ENDED: 01/08/2018 01:00PM

SOURCE-OVERFLOWING MH MH11020006 WATER BODY AFFECTED-BROAD CREEK

CLOSEST STREET ADDRESS: 7006 BOCK RD 20744
COUNTY/PAGE/GRID: P 5765 E04 TOWN/CITY: FT WASHINGTON

CAUSE: WATER MAIN BREAK EST OVERFLOW VOLUME: 288 GAL
WHILE ATTEMPTING TO VACUUM SAND AND GRAVEL FROM MANHOLE #006M, WHICH WAS DEPOSITED IN THE SEWER MAIN DURING A WATER MAIN BREAK, THE MANHOLE STARTED TO OVERFLOW TWO GALLONS PER MINUTE. ONCE THE DILUTED LIQUID THAT HAD BEEN TRAPPED IN THE SEWER MAIN BEHIND THE SAND AND GRAVEL BLOCKAGE DISCHARGED FROM THE MANHOLE, THE OVERFLOW ENDED.

IMPACTS UPON PUBLIC HEALTH AND STATE WATERS:
DISCOLORATION PUBLIC ACCESS
PUBLIC USE OBSERVED DRY WEATHER

DILUTED LIQUID ENTERED A STORM DRAIN IN THE BROAD CREEK BASIN.

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.

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OVERPUMPING WAS SET UP ON 01/07/2018. THE LIQUID THAT OVERFLOWED ON 01/08/2018 HAD BEEN TRAPPED IN THE SEWER MAIN. ONCE THE SAND AND GRAVEL IS REMOVED FROM ALL IMPACTED SEWER MAINS, OVERPUMPING WILL BE REMOVED AND A CCTV INSPECTION PERFORMED.

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UPDATE 01/12/2018 - THE WATER MAIN IS REPAIRED AND THE SEWER MAINS AND MANHOLES HAVE BEEN CLEANED. A CCTV INSPECTION WAS PERFORMED PRIOR TO THE REMOVAL OF THE OVERPUMPING TO ENSURE ALL OF THE HEAVY SAND AND GRAVEL WERE REMOVED.

MEASURES INITIATED/TAKEN TO MINIMIZE IMPACT:

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

ORIGINALLY REPORTED AS 7014 HAVERHILL STREET.

SIGNS POSTED: 4 POST DATE: 01/08/2018