



Washington Suburban Sanitary Commission Sanitary Sewer Overflow Written Report

2776077-118-2018

MDE OFFICIAL CONTACTED: KATIE HARDIN

DATA CALLED IN BY: MARVIN BAILEY DATE: 06/04/2018 AT 07:03PM

WORK ORDER(S): 2776077 2775785

EST DATE AND TIME SSO BEGAN: 06/03/2018 11:29PM DURATION: 4.65 HRS
DATE AND TIME SSO ENDED: 06/04/2018 04:08AM

SOURCE-OVERFLOWING MH MH04001011 WATER BODY AFFECTED-PISCATAWAY CREEK

CLOSEST STREET ADDRESS: 14313 INDIAN HEAD HWY 20607
COUNTY/PAGE/GRID: P 5881 B09 TOWN/CITY: ACCOKEEK

CAUSE: EXCESS FLOW EST OVERFLOW VOLUME: 279 GAL
A PLANT OPERATOR AT THE PISCATAWAY WRRF FOUND MANHOLE #011U
OVERFLOWING 1 GALLON PER MINUTE DURING A HEAVY RAIN EVENT. FLOW TO
THE PISCATAWAY RAW SEWAGE PUMPING STATION HAD EXCEEDED ITS CAPACITY,
CAUSING THE COLLECTION SYSTEM TO SURCHARGE. ONCE THE EXCESS FLOWS
SUBSIDED, THE OVERFLOW ENDED.

IMPACTS UPON PUBLIC HEALTH AND STATE WATERS:
WET WEATHER

MINIMAL ENVIRONMENTAL IMPACT IS EXPECTED DUE TO THE EXTREME DILUTION
EFFECT OF STORMWATER.

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.

THE MANHOLES ARE LOCATED IN A SWAMPY, INACCESSIBLE AREA; THEREFORE,
THIS LINE IS NOT CCTVABLE.

MEASURES INITIATED/TAKEN TO MINIMIZE IMPACT:
LIME

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

SIGNS POSTED: 3 POST DATE: 06/07/2018