



WASHINGTON SUBURBAN SANITARY COMMISSION SANITARY SEWER OVERFLOW WRITTEN REPORT

3046895-118-2021

MDE OFFICIAL CONTACTED: AMANDA VON BNK

DATA CALLED IN BY: MARK A ALEXANDER DATE: 04/20/2021 AT 08:38PM

WORK ORDER(S): 3046895 3046890

EST DATE AND TIME SSO BEGAN: 04/20/2021 07:10PM DURATION: 17.00 HRS
DATE AND TIME SSO ENDED: 04/21/2021 12:10PM

SOURCE-OVERFLOWING MH MH10057048 WATER BODY AFFECTED-NORTHWEST BRANCH

CLOSEST STREET ADDRESS: 300 HILLSBORO DR 20902
COUNTY/PAGE/GRID: M 5286 H04 TOWN/CITY: FOREST KNOLLS

CAUSE: WIPES EST OVERFLOW VOLUME: 10,200 GAL

UPON ARRIVAL, THE INSPECTOR FOUND MANHOLE 048M OVERFLOWING, APPROXIMATELY 10 GALLONS PER MINUTE, ENTERING A NEARBY CREEK, IN THE NORTHWEST BRANCH BASIN. THE CREW JETTED FROM MANHOLE 018M TO 019U, BUT WAS UNABLE TO RELIEVE HEAVY WIPES AND RAGS FROM SURCHARGED MANHOLE 019U. A WSSC WATER CONTRACTOR SET UP BYPASS PUMPING FROM MANHOLE 048M TO 017M AND FROM MANHOLE 021U TO 017M; ENDING THE OVERFLOW. THIS EVENT OCCURRED IN A HEAVILY WOODED AREA, REQUIRING ALL EQUIPMENT TO BE HAND-CARRIED TO THE SITE.

IMPACTS UPON PUBLIC HEALTH AND STATE WATERS:

NOTICEABLE ODOR PUBLIC ACCESS
DRY WEATHER

STEPS TAKEN OR PLANNED TO REDUCE, ELIMINATE AND PREVENT RECURRENCE:

ONCE THE HEAVY WIPES AND RAGS ARE REMOVED FROM THE SEWER MAIN, BYPASS PUMPING WILL BE REMOVED. A CCTV INSPECTION WILL BE PERFORMED. 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.

05/07/2021 UPDATE - A WSSC WATER CONTRACTOR REMOVED THE HEAVY WIPES AND RAGS AND REPLACED 15 FEET OF A 12-INCH SEWER MAIN. BYPASS PUMPING WAS REMOVED ON 05/04/2021. A CCTV INSPECTION HAS BEEN PERFORMED.

MEASURES INITIATED/TAKEN TO MINIMIZE IMPACT:

LIME

LIME WAS APPLIED TO IMPACTED GROUND AREAS. THE WIPES AND DEBRIS WERE REMOVED FROM THE SITE.

NOTIFICATIONS MADE:

MD DEPARTMENT OF ENVIRONMENT DEP-MONTGOMERY COUNTY
MONTGOMERY CO MUNICIPALITIES NEWSPAPER
RADIO STATIONS TELEVISION

ORIGINALLY REPORTED AS 300 BLK R/W HILLSBORO DRIVE.
A MEDIA ADVISORY WAS ISSUED ON 04/21/2021.

SIGNS POSTED: 10 POST DATE: 04/21/2021