



# Washington Suburban Sanitary Commission Sanitary Sewer Overflow Written Report

2828157-075-2018

MDE OFFICIAL CONTACTED: A STANTON

DATA CALLED IN BY: RITA HINES-VERRETT DATE: 12/04/2018 AT 02:15PM

WORK ORDER(S): 2828157

EST DATE AND TIME SSO BEGAN: 12/04/2018 10:58AM DURATION: 39.28 HRS  
DATE AND TIME SSO ENDED: 12/06/2018 02:15AM

SOURCE-FORCE MAIN SS19001009 WATER BODY AFFECTED-HORSEPEN

CLOSEST STREET ADDRESS: 8603 RACE TRACK RD 20715  
COUNTY/PAGE/GRID: P 5291 A09 TOWN/CITY: BOWIE

CAUSE: FORCE MAIN FAILURE EST OVERFLOW VOLUME: 4,238,304 GAL  
ON 12/04/18, WSSC PERSONNEL FOUND THE 18" HORSEPEN FORCE MAIN LEAKING, ENTERING HORSEPEN BRANCH IN THE HORSEPEN BASIN. TO COMPLETE REPAIRS, A WSSC CONTRACTOR HAD TO BUILD AN ACCESS ROAD, WHICH WAS COMPLETE ON 12/05/18. WSSC SHUT DOWN THE PUMPS AT HORSEPEN WASTEWATER PUMPING STATION, THEN THE CONTRACTOR REPAIRED THE FORCE MAIN WITH 5' OF 18" DUCTILE IRON PIPE, TWO 18" SOLID SLEEVES, AND FOUR 18" JOINT KITS, ENDING THE OVERFLOW.

#### IMPACTS UPON PUBLIC HEALTH AND STATE WATERS:

DRY WEATHER	NOTICEABLE ODOR
PUBLIC ACCESS	PUBLIC USE OBSERVED
VISIBLE SOLIDS, STREAM BANK DISCOLORATION	VISIBLE SOLIDS, IN STREAM

AFTER ANALYZING THE FLOW DATA AT THE HORSEPEN WASTEWATER PUMPING STATION, AN INCREASE OF FLOW OCCURRED AT APPROXIMATELY 1:27 PM ON 12/02/18, INDICATING THE POSSIBLE DATE AND TIME OF THE FORCE MAIN FAILURE.

STEPS TAKEN OR PLANNED TO REDUCE, ELIMINATE AND PREVENT RECURRENCE:  
THE OVERFLOW OCCURRED ON A FORCE MAIN, AND, THEREFORE, IS NOT CCTVABLE.

#### MEASURES INITIATED/TAKEN TO MINIMIZE IMPACT:

GRADING OF AREA

WHILE THE HORSEPEN WASTEWATER PUMPING STATION WAS SHUT DOWN, CONTRACTORS HAULED AWAY SEWAGE FROM THE STATION TO MINIMIZE VOLUME. WSSC IS DRAFTING A PLAN WITH MDE FOR THE CLEAN UP OF THE AREA.

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UPDATE 01/24/2019 - CLEAN UP AND RESTORATION OF THE AREA IS COMPLETE.

#### NOTIFICATIONS MADE:

MD DEPARTMENT OF ENVIRONMENT	PG COUNTY HEALTH DEPT
PG COUNTY MUNICIPALITIES	NEWSPAPER
RADIO STATIONS	TELEVISION

ORIGINALLY REPORTED AS 8500 RACE TRACK ROAD R/W.  
MEDIA ADVISORIES WERE ISSUED ON 12/04/18, 12/05/18, AND 12/07/18.

SIGNS POSTED: 25 POST DATE: 12/04/2018