

**MARYLAND DEPARTMENT OF THE ENVIRONMENT
LAND AND MATERIALS ADMINISTRATION – OIL CONTROL PROGRAM**

1800 Washington Boulevard, Suite 620 • Baltimore, Maryland 21230-1719
(410) 537-3442 • 1-800-633-6101 • <http://www.mde.maryland.gov>

Report of Observations

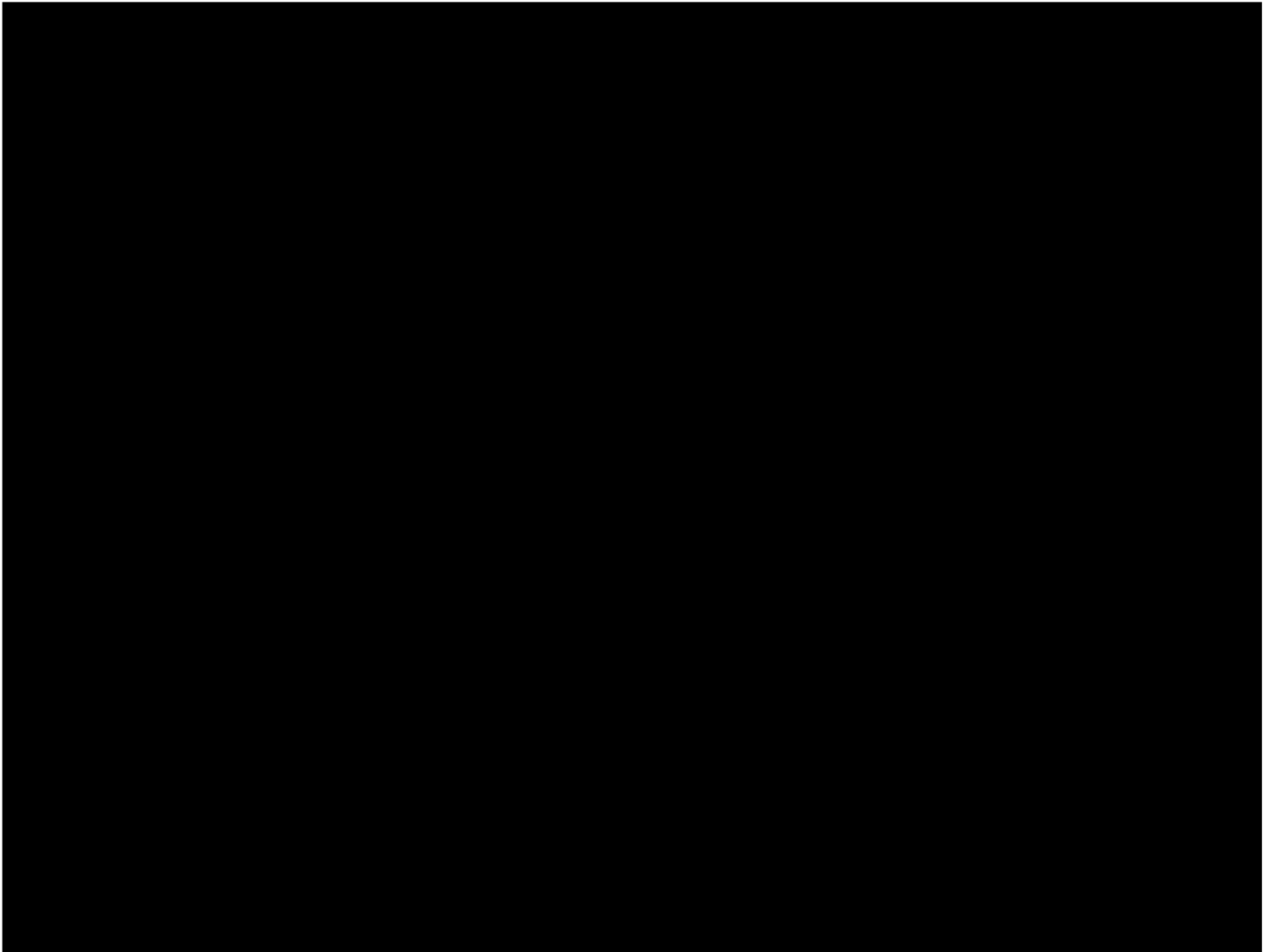
Date	August 5, 2026	Facility ID	7874
Type of Inspection / Observations	Joint Surface Water Sampling Event	Case #	2026-0420-PG
Site / Facility Name	Joint Base Andrews –Fuel Hydrant Loop Release	Permit #	2022-OPT-5217 24OGR-1768
Address	████████████████████ ██████████	MDEnviroScreen	31.1
Point of Contact (POC)	████████████████████	POC Phone	██████████ ██████████
POC Email	████████████████████ ████████████████████	POC Fax	-

Remarks: On August 5, 2026, Maryland’s Department of the Environment (MDE) Oil Control Program (OCP) case manager Chris King collected a surface water sample (labeled Sample-4) near the mouth of Piscataway Creek at Farmington Landing on Wharf Road, Accokeek MD (38.694573, -77.013863). A field blank sample was collected at this location using distilled water supplied by Maryland Spectral. Following the collection of Sample 4, OCP geologist Chris King met Remediation Division Western Region Supervisor, Jim Richmond and Joint Base Andrews (JBA) and Clean Harbors personnel (collectively, the JBA Team) to conduct a joint sampling event of Piscataway Creek at the three GPS sampling locations established on April 13, 2026.

Prior to arrival at the Base, approximately 1.5 inches of rain were recorded between 4:00am and 8:00am on this date. The water level in Piscataway Creek rose several feet prior to OCP and the JBA team arriving at the sample locations (Photograph #1). The underflow dams were submerged under a significant amount of water. Only one absorbent boom remained secured and covered only a portion of the water surface. All other absorbent and hard boom containment was disconnected. Neither petroleum odors nor sheen were noted along Piscataway Creek during the sampling event.

As a result of the high water flow, surface water samples were collected by MDE and Clean Harbors personnel in the safest locations as close to the recorded GPS coordinates as possible. All water samples will be analyzed for full suite volatile organic compounds, including fuel oxygenates, naphthalene, using EPA Method 8260 and total petroleum hydrocarbons – diesel and gasoline range organics (TPH-DRO and TPH-GRO) using EPA Method 8015. All samples collected by MDE were packaged on ice for transport to the lab with the associated chain of custody.

MDE/LMA/OCF
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Photograph #1 – High water flow observed on 8/5/2026 in Piscataway Creek following a rainfall event

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NOTES

- Report the following conditions to the Department immediately, but not later than 2 hours after the detection, at **410-537-3442** during normal business hours, or to the Emergency Response Division hotline at **1-866-633-4686**:
 - Evidence of a spill, release, or discharge of oil;
 - A release detection method, monitoring results, or investigation of an alarm indicates that a spill, release, or discharge may have occurred;
 - Investigation of an inventory variation reveals a leak;
 - If a storage tank system fails a test for tightness,;
 - Two consecutive inconclusive precision tightness test results;
 - A storage system (aboveground or underground) is determined to be leaking;
 - Test failure of spill catchment basins, containment sumps, or test of a cathodic protection resulting determination the system is inadequate;
 - Presence of liquid phase hydrocarbons; absorbed or free product in soil; vapors in soil, basement, sewer or utility line; or waters of the State;
 - Unusual operating conditions exist, such as erratic behavior of product dispensing equipment, the sudden loss of a regulated substance from a storage tank system, unexplained presence of water in a storage tank, or liquid in the interstitial space of a secondary containment system.
- Reports should **not** be made via voice messages to OCP case managers.
- Operating without a permit or in violation of a permit, regulation, or law may result in the assessment of civil or administrative penalties and or other legal sanctions.

MDE Representative:

Phone: Chris King and Jim Richmond
Email: christopherj.king@maryland.gov
Jim.richmond@maryland.gov

Emailed: ☒

Email: [REDACTED]

Person Interviewed (print): [REDACTED],
[REDACTED]

Signature:



Signature:

Date: 8/7/2026

Date: