

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

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Report of Observations

Date	April 30, 2026	Facility ID	7874
Type of Inspection / Observations	Post-Rainfall Site Visit	Case #	2026-0420-PG
Site / Facility Name	Joint Base Andrews – [REDACTED] Fuel Hydrant Loop Release	Permit #	2022-OPT-5217 24OGR-1768
Address	[REDACTED] Andrews AFB	MDEnviroScreen	31.1
Point of Contact (POC)	[REDACTED]	POC Phone	[REDACTED] [REDACTED]
POC Email	[REDACTED] [REDACTED]	POC Fax	-

Remarks: On April 30, 2026, Maryland’s Department of the Environment (MDE) Oil Control Program (OCP) Remediation Division case manager Chris King met with [REDACTED] of the Joint Base Andrews (JBA) team to view portions of the stormwater drainage system and Piscataway Creek following the rainfall event on April 29, 2026. MDE was escorted by JBA personnel throughout the site visit.

Upon arrival at the site, [REDACTED] evaluated the presence of petroleum impacts in storm drain locations [REDACTED] in the presence of OCP personnel. JBA personnel used a photo-ionization detector (PID) to field screen location [REDACTED] and obtained a reading of 3 metered units. Increased petroleum odors were noted at location [REDACTED] and a PID reading of 27 metered units was obtained. Liquids in the drainage system were pooled behind absorbent booms placed in the drainage system piping. Suspected petroleum mousse, petroleum sheen, and suspected liquid phase hydrocarbons (LPH) were observed in the pooled area. Petroleum saturation was observed in the middle portion of the absorbent booms in the drainage pipe. JBA personnel were scheduled to perform a vac event at this location later in the day. OCP noted that longer duration vac event may be warranted based on the observed petroleum impacts.


Containment measures along Piscataway Creek were observed following the evaluation at locations [REDACTED]. Clean Harbors personnel were preparing to initiate a vacuum recovery event of the liquids near the outfall. According to Clean Harbors personnel, an increase of LPH and petroleum sheen were observed following the rainfall on April 29, 2026. Strong petroleum odors were still present in the area. Fuel saturated absorbent materials were observed near the outfall to Piscataway Creek and are scheduled to be replaced by the end of the day. A petroleum sheen and suspected petroleum mousse were observed downgradient from the outfall between several of the hard booms. Portions of the absorbent materials between the booms also exhibited evidence of petroleum absorption. OCP directed to [REDACTED] that the sheen and suspected petroleum mousse must be recovered via the vacuum truck and that absorbent materials must be replaced prior to the next rainfall event as part of routine maintenance of the containment measures. Petroleum impacts were not observed near the underflow dams to the [REDACTED] during the site visit.

**MDE/LMA/OCP
Report of Observation**

Photographs Taken: Yes No

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: Chris King Phone: 410-537-4152 Email: christopherj.king@maryland.gov	Emailed: <input checked="" type="checkbox"/> Email: ████████████████████ Person Interviewed (print): ████████████████████
Signature: 	Signature:
Date: May 5, 2026	Date: