

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

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Report of Observations

Date	June 3, 2026	Facility ID	7874
Type of Inspection / Observations	Air Knife and Direct Push Investigation	Case #	2026-0420-PG
Site / Facility Name	Joint Base Andrews – [REDACTED] Fuel Hydrant Loop Release	Permit #	2022-OPT-5217 24OGR-1768
Address	[REDACTED] [REDACTED]	MDEnviroScreen	31.1
Point of Contact (POC)	[REDACTED]	POC Phone	[REDACTED] [REDACTED]
POC Email	[REDACTED] [REDACTED]	POC Fax	-

Remarks: On June 3, 2026, Maryland’s Department of the Environment (MDE) Oil Control Program (OCP) Remediation Division geologist Chris King met with EA Engineering and Parratt and Wolff (drilling contractor) personnel to observe the continuation of the subsurface investigation near the Row [REDACTED] piping. Investigation on this date was focused on the [REDACTED] and attempted to be in close proximity to the bedding material of the Row [REDACTED] piping. MDE-OCP personnel were escorted by JBA personnel during the site visit.

In the presence of MDE-OCP, the EA Engineering investigation team initiated air knife excavations near the plotted location of the Row [REDACTED] piping in the [REDACTED]. Three air knife excavations were completed to a depth of approximately 10 feet below the ground surface (bgs) near the approximate location of the Row [REDACTED] piping. Excavations were completed between the [REDACTED] and the [REDACTED] to the [REDACTED] of the [REDACTED]. Each air knife excavation was completed to a depth of approximately 10 feet below the ground surface (bgs). Pea gravel was observed in the third air knife excavation on the [REDACTED] side of the [REDACTED]. Groundwater was encountered at a depth of approximately 9 feet bgs in each location. Neither petroleum odors nor photo-ionization detector readings above background were documented in any of the air knife excavations.

One direct push boring was advanced to a terminal depth of 15 feet near the northwestern corner of the [REDACTED]. First moisture was observed at approximately 9 feet below ground surface (bgs). The entire core was field screened with a photoionization detector (PID) and the soil lithology was logged. No PID reading above background was recorded and no obvious petroleum odors or staining were observed. One soil sample was collected at the soil/ water interface of approximately 9 ft bgs. Temporary one-inch slotted PVC piping was inserted into the boring to gauge for depth to liquid phase hydrocarbons (LPH), if present, and depth to water. LPH was not identified in the boring location. A groundwater sample was collected for laboratory analysis. All borings were properly abandoned prior to departing the [REDACTED].

Photographs Taken: Yes No


**MDE/LMA/OCP
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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: Chris King Phone: 410-537-4152 Email: christopherj.king@maryland.gov	Emailed: <input checked="" type="checkbox"/> Email: [REDACTED] Person Interviewed (print): [REDACTED]
Signature: 	Signature:
Date: June 8, 2026	Date: