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

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(410) 537-3442 • 1-800-633-6101 • http://www.mde.maryland.gov

Report of Observations

Date	11/9/26, 11/10/26, 11/12/26, 11/13/26 and 11/17/26	**Facility ID**	7874
Type of Inspection / Observations	Precision tightness testing of the Facility [redacted] hydrant loop, and release detection system training	**Case #**	26-0420PG
Site / Facility Name	Andrews Air Force Base	**Permit #**	
Address	[redacted]	**MDEnviroScreen**	31.10
Point of Contact (POC)	[redacted]	**POC Phone**	[redacted]
POC Email	[redacted]	**POC Fax**	

Remarks:
Representatives from the Maryland Department of the Environment (MDE) – Oil Control Program (OCP) Compliance Division were onsite over several days between Monday, November 9, and Tuesday, November 17, 2026. The visits were conducted to oversee the precision tightness testing of the hydrant loop and for training on the piping release detection system. During these visits, MDE personnel met with representatives from the USAF, Hansa Consult North America (HNCA), EA Baker Partners Joint Venture, and Akima.

Testing of the hydrant loop commenced on Monday, November 9, and concluded on Friday, November 13. Double block and bleed valves were closed along the hydrant loop prior to testing. The system was initially tested in independent sections, except for the return lines associated with the above-ground storage tanks, which were tested simultaneously. On Friday, November 13, all valves were opened to test the entire hydrant loop at once. Lateral Row [redacted] had been previously isolated from the loop and was excluded from the testing. Additionally, the above-ground piping inside the pump house was not included. HNCA indicated every individual section and the complete hydrant loop (excluding Lateral Row [redacted]) successfully passed the precision testing.

Following the successful tightness testing, HNCA representatives reconfigured the release detection system to exclude Lateral Row [redacted] and to recertify the system. On Tuesday, November 17, HNCA provided a training session covering the fundamentals of the piping release detection system. During this session, a system test was conducted, and the system successfully generated passing test records.

MDE/LMA/OCP
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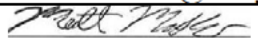
Photographs Taken: Yes ☒ **No** ☐

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: Matt Mueller **Phone:** 410-365-0216 **Fax:** **Email:** Matthew.Mueller@maryland.gov	**Emailed:** ☒ **Email:** [redacted] **Person Interviewed (print):**
Signature: 	**Signature**:
Date: 11/18/26	**Date**:
MDE Representative: **Phone:** **Fax:** **Email:**	**Emailed:** ☐ **Email:** **Person Interviewed (print):**
Signature:	**Signature**:
Date:	**Date**: