



**DEPARTMENT OF THE AIR FORCE
HEADQUARTERS, 316TH WING (AFDW)
JOINT BASE ANDREWS, MD**

27 April 2026

MEMORANDUM FOR MARYLAND DEPARTMENT OF THE ENVIRONMENT

FROM: 316 CES/CC

████████████████████
Joint Base Andrews MD 20762

SUBJECT: Response to 20 April 2026 Report of Observations (Received 21 April)

1. Install additional containment measures to the ██████ of the base security fencing. Additional containment must incorporate, at a minimum, multiple soft booms and absorbent sweep to increase surface area recovery capabilities during increased flow events.

a. Additional containment measures were installed on 22 April 2026. MDE observed the additional containment measures on 26 April 2026.

2. Continue **weekly** sampling of Piscataway Creek at the GPS locations identified in the 4/13/26 Report of Observations. Surface water samples must be analyzed for full suite VOCs, including fuel oxygenates, naphthalene, perchloroethylene and trichloroethene, using EPA Method 8260, TPH-DRO and TPH-GRO using EPA Method 8015 and PFAS targeted compounds list established in EPA Method 1633.

a. JBA is expected to sample weekly and is working toward contracting this effort through an external contractor. The contractor will begin sampling 28 April 2026.

3. Immediately begin providing a product recovery summary table with each daily update. Recovery totals must be tabulated to report total fluids recovered, total LPH thickness, petroleum impacted water thickness, total daily calculated gallons of LPH recovered, total daily calculated gallons of petroleum impacted water recovered, and total cumulative recovery of LPH and petroleum impacted water.

a. To date, the vacuum truck contained 38 gallons of fuel and the frac tank contained 180 gallons of fuel. Data will be provided daily, as requested.

4. After the vacuum truck and frac tank are gauged each morning, the vacuum truck must be emptied prior to beginning the next recovery event. This will provide for more accurate gauging of the vacuum truck to be able to accurately quantify the LPH recovery each day.

a. JBA began providing data on 22 April 2026. The additional requests for data are being formatted and updated. Data will be provided periodically, as requested.

5. OCP will share the April 20, 2026, sampling results with the JBA team, when available. Based upon the review of these results MDE may require additional sampling points.

For any further questions or concerns, please contact the [REDACTED], [REDACTED]
[REDACTED].

[REDACTED] [REDACTED]
[REDACTED] [REDACTED]
[REDACTED] 316th Civil Engineer Squadron