

May 22, 2026

Ms. Maria Abravaya
592 Hawksbill Island Drive
Satellite Beach, FL 32937
Via Email: mariaabravaya@gmail.com

Re: Environmental Assessment
4765 Canard Road, Melbourne
Tax Account No. 2605497
Atlantic Environmental File No. 26326

Dear Ms. Abravaya:

Atlantic Environmental of Florida, LLC (Atlantic Environmental) has completed an environmental assessment on the above-referenced ± 0.51 -acre parcel located at 4765 Canard Road in Melbourne, unincorporated Brevard County, Florida (Figure 1). These services were completed on May 20, 2026. Following is a summary of our findings.

To determine the extent of Florida Department of Environmental Protection (FDEP) and U.S. Army Corps of Engineers (USACE) jurisdictional wetlands supported by this site, Atlantic Environmental utilized the protocol outlined in Chapter 62-340.300 in the *SJRWMD Management and Storage of Surface Waters Applicant's Handbook*, and the *Corps of Engineers Wetland Delineation Manual*. These methodologies allow the designation of wetland boundaries through the examination of certain physical indicators that may be apparent in current on-site conditions. Specifically, these indicators are: predominantly hydrophytic vegetation, hydric soil characteristics, and hydrology (signs of surface saturation or inundation for a significant length of time). In addition to the analysis of these indicators, the utilized protocols recognize the value of sound scientific judgment when determining the actual extent of state and federally jurisdictional wetlands.

Based on our findings, we determined that no FDEP or USACE jurisdictional wetlands exist on the Property and that the site consists solely of uplands (Figure 1). Vegetation is dominated by Brazilian pepper, slash pine, cabbage palm, wax myrtle, saw palmetto, guineagrass, St. Augustine grass, and muscadine grape. No hydric soils were found on the property.

Lastly, Atlantic Environmental completed a listed species determination while on the subject site and determined that no listed species were located on the property. For this reason, no further action should be needed with regards to listed wildlife species.

Should you desire further services or have any questions, please do not hesitate to contact our office.

Sincerely,



David G. Purkerson, MS, PWS
Vice President/Biologist



Jon H. Shepherd, MS, PWS
President/Ecologist



Project: 4765 Canard Road

Figure 1: Aerial Map

0 20 40 80
Feet

2026 Aerial, Brevard County, Florida