



South, Range 17 East, Section 25; and Township 35 South, Range 17 East, Section 36. These records were then reviewed to identify any addresses that fell within the distances specified above.

The database search identified 21 properties with permitted wells. Of these 21 locations, there were three domestic supply wells, nine domestic irrigation wells, one industrial supply well, six observation (monitoring) wells, and two where no well usage information was provided in the database. No municipal water supply wells were identified within a distance of 0.5 mile from the edge of the plume during the database search. A list of the wells identified during the database search is provided in Table 1.

### **Field Reconnaissance**

A field reconnaissance was conducted to verify the locations of the wells identified during the database search. Prior to conducting the field reconnaissance, letters were sent to the property owners requesting access to inspect the wells and collect samples if necessary. During the field reconnaissance, wells were located at 17 of the addresses identified during the database search. Four of the addresses identified during the database search could not be located in the field. A search was done on the Manatee County property appraisers database but none of the four properties were in the database.

While conducting the field reconnaissance, a survey was conducted to identify any additional wells that were not identified in the database search. No additional wells were identified during the field reconnaissance.

### **Water Sampling**

Water samples were collected from five of the wells identified during the expanded well survey. Samples were collected from two domestic irrigation wells, two domestic supply wells, and one industrial supply well. The property owners at 2105 Tallevast Road and 7715 17<sup>th</sup> Street Court East declined to have their wells sampled. The remaining irrigation wells had no spigots or sample ports so no samples were collected. In addition, no samples were collected from wells identified as observation wells.

The water samples were collected in accordance with

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### **Summary and Conclusions**

An expanded water supply well survey was conducted to identify any residential potable water supply wells, residential irrigation wells, and agricultural irrigation wells within a distance of 0.25 mile from the edge of the plume; and any municipal supply wells within a distance of 0.5 mile from the edge of the plume. The expanded well survey included both a database search and a filed reconnaissance. The database search identified 21 properties with permitted wells. No municipal water supply wells were identified within a distance of 0.5 mile from the edge of the plume during the database search.

The field reconnaissance confirmed the presence of wells at 17 of the addresses identified during the database search. The addresses of four of the locations identified during the database search could not be located. A list of the water supply and irrigation wells identified during this expanded well survey ~~and~~ 92 Tc -0.36 Tw ( ) Tist Tw ( ) Tj 125.88 0 TD tl110 irrigation

## **TABLES**

**TABLE 1**

**WELLS IDENTIFIED DURING DATABASE SEARCH  
EXPANDED WELL SURVEY  
FORMER AMERICAN BERYLLIUM COMPANY  
TALLEVAST, FLORIDA**

**Address**

**Property Owner**

**Parcel ID**



TABLE 2

WATER SUPPLY WELL INVENTORY<sup>1</sup>  
SITE ASSESSMENT REPORT ADDENDUM  
FORMER AMERICAN BERYLLIUM COMPANY  
TALLEVAST, FLORIDA

| Address | Property Owner | Parcel ID | Well Usage <sup>1</sup> | Sample |
|---------|----------------|-----------|-------------------------|--------|
|         |                |           |                         |        |
|         |                |           |                         |        |

## **FIGURES**



