

The FEMA flood maps are also attached from 2009 as Figures I.B.5 and I.B.4. These maps are provided because it shows both lots of Triumvirate Environmental (Florida), Inc. are outside the 100-year floodplain.

**c. Orientation of map.** North orientation is indicated on each of the aerial photographs and the flood plain map.

**d. Surface water bodies within 1/4 mile of the facility property boundary.** Except for Boggy Creek, which runs north to south at the northeast of the site and storm water ponds to the west and southwest of Triumvirate Environmental (Florida), Inc., there are no bodies of water of sufficient proximity and magnitude to exert a significant influence on the groundwater system beneath the Triumvirate Environmental (Florida), Inc. site. The ponds are shown at the center of the left hand margin and at the lower left hand corner. See figure II A 1.

**e. Surrounding land uses.** On the east side of the Triumvirate Environmental (Florida), Inc., facility is an open, vacant lot. To the west is Cook Composites & Polymer. To the south, across Rocket Boulevard, are warehouses and small businesses. To the north are industrial facilities. See figure II A 1.a(11)

**f. Legal boundaries of the facility.** Information of distances and bearings of legal boundaries for the facility are shown in Figure II.A.2 *Boundary and Topographic Survey*.

**g. Injection wells used by the facility within one mile of the facility property boundaries.** The facility does not use injection wells.

**h. Drinking water wells listed in public records or otherwise known to the applicant within 1/4 mile of the facility property boundary.** There are no known drinking water wells within 1/4 mile of the facility property line.

**i. Intake and discharge structures within one mile.** Storm water collected in the general area of the facility discharges into Boggy Creek at a point directly east of the facility site. See figure II A 1

**5 and 6** Completed on page I-4 of the form.

**C. Land Use Information:**

**1 through 3:** Completed on page I-4 of form.

**D. Operating Information:**

**1 through 3:** Completed on page I-4 of the form

As explained on page i of this application, the organization of the permit application follows a format established in a reference guide published by the State of Florida Department of Environmental Protection (DEP) titled Hazardous Waste Facility Permit Application Instructions and Forms dated 5/15/1996. The application has followed the reference guide's format to ensure that it addresses all of the reference guide's requirements. Even though the reference guide does not require it, a brief description of the facility operations is provided below to develop a better understanding of the topics addressed in the application.