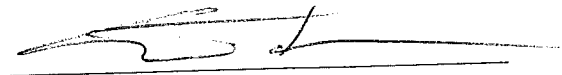


**REPORT OF PHASE I
ENVIRONMENTAL SITE ASSESSMENT**

**PROPOSED BEARSS FIRE STATION
LIVINGSTON AVENUE AT IRENE STREET
TAMPA, HILLSBOROUGH COUNTY, FLORIDA**

MACTEC ENGINEERING AND CONSULTING, INC.


Amy K. Moir
Staff Scientist


Curtis J. Roos, P.E.
Chief Engineer

JJ

**REPORT OF PHASE I
ENVIRONMENTAL SITE ASSESSMENT**

**PROPOSED BEARSS FIRE STATION
LIVINGSTON AVENUE AT IRENE STREET
TAMPA, HILLSBOROUGH COUNTY, FLORIDA**

- Prepared for -

**HILLSBOROUGH COUNTY
FISCAL SERVICES SECTION
24th Floor, County Center
Tampa, Florida 33601**

- Prepared by -

**MACTEC ENGINEERING AND CONSULTING, INC.
4919 West Laurel Street
Tampa, Florida 33607**

MACTEC Project 6515-05-0314.01

August 17, 2005

 **MACTEC**

EXECUTIVE SUMMARY

MACTEC Engineering and Consulting, Inc. (MACTEC) conducted a Phase I Environmental Site Assessment (Phase I) at the subject property. The property is located on the southwest corner of the intersections of Livingston Avenue and Irene Street in Tampa, Hillsborough County, Florida; north of the University of South Florida. The property is situated on one acre of land and is currently undeveloped and partially wooded.

Miscellaneous debris and household garbage was noted on site, mainly littered along the eastern and western edges of the property. The subject site was undeveloped since at least 1979. In our opinion, it is not anticipated that the current or historical uses of the subject site pose a significant environmental risk.

In the 1979 and 1982 aerial photographs depicted the properties surrounding the subject site to the north, west, and east as residential and the properties immediately to the south as undeveloped and partially wooded, and further south as a mixture of residential and commercial.

The 1985, 1988, 1991, 1996, and 2004 aerial photographs depicted the surrounding properties to the north, west, and east as residential with a few retention ponds located further to the west. The properties to the immediate south were depicted as undeveloped and partially wooded with a shopping plaza further to the south. Current and past surrounding land uses, including the presence of one pole-mounted transformer, are not anticipated to present a significant environmental concern.

Environmental Data Resources (EDR), under subcontract to MACTEC, reviewed environmental lists to identify facilities that are either on the subject site or located within the respective search distances recommended in ASTM E 1527-00. EDR did not identify the subject site in any of the regulatory databases reviewed. However, several nearby facilities were listed on the regulatory databases. One facility was listed on the Resource Conservation and Recovery Information

System Small Quantity Generator list. Three facilities were listed on the Leaking Underground Storage Tanks list. Two facilities were listed on the Underground Storage Tanks list. Two facilities were listed on the Priority Cleaners list. These facilities are not anticipated to have impacted the subject site.

Based upon the information presented in this report, MACTEC does not believe additional environmental assessment of the subject site is warranted at this time.