FINAL PROJECT REPORT

A COMPREHENSIVE CONTAMINANT SOURCE AND WELL INVENTORY NEAR WELLFIELD AREAS OF ALACHUA COUNTY

WELLHEAD PROTECTION SERVICES
FDEP CONTRACT NO. GW097

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Prepared for:

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EXECUTIVE SUMMARY

In Alachua County there are currently 22 community public water systems and four non-transient non-community public water systems. All of these public water systems withdraw water from the Floridan aquifer system. There are eight municipal public water systems serving Alachua, Archer, Gainesville (Murphree well field), Hawthorne, High Springs, Micanopy, Newberry, and Waldo. The 14 non-municipal community systems serve subdivisions and mobile home parks. The non-transient non-community systems provide water to child care centers, an educational institution, and an industrial facility.

The purpose of the wellhead protection services project was to identify and map existing and potential sources of contamination in the vicinity of public water systems, map groundwater flow direction, and map existing data on aquifer hydraulic characteristics and geology in Alachua County. The project was conducted using a detailed scope of services divided into three tasks.

Task one, the contaminant source inventory, involved review of existing federal, state, and local government databases to locate existing and potential contamination sources in the vicinity of the 26 community and non-transient non-community public water system wells. Florida Department of Environmental Protection regulated activities, within the 500-foot radial setback distance identified in Chapter 62-521, Florida Administrative Code, were inventoried for contaminant potential. Facilities regulated under the Alachua County Hazardous Materials Management Code were inspected for compliance. Global positioning system (GPS) data logging units were used to obtain accurate locational information on facilities within a one-mile radius of 25 public water supply wells and within the one-foot drawdown contour of the Murphree well field. The facility inventory data was mapped, showing locations of facilities regulated within a one-mile radius of the water system and within the one-foot drawdown contour of the Murphree well field. An electronic database of facility information was constructed.

A Floridan aquifer system comprehensive well inventory, a water level data collection program, and potentiometric surface mapping were the task two activities. Existing federal, state, and local government water level monitoring sites were inventoried. Recorded and newly located wells were used to collect water level data for Floridan aquifer system potentiometric surface mapping. Potentiometric surface maps for the upper Floridan aquifer system were prepared for the county as a whole, and specifically for the municipalities of Alachua, Archer, Hawthorne, High Springs, Micanopy, and Newberry. Locational data for these sites was obtained using global positioning system data logging units to facilitate accurate mapping. Two electronic databases of well information were constructed, the first for the public water systems, and a second for other inventoried wells.

The third task focused on reviewing existing federal, state, and local government files to obtain data on local aquifer hydraulic properties. The final product of this task involved the preparation of countywide maps of transmissivity, hydraulic conductivity, aquifer thickness, and confining unit thickness. All aquifer characteristic information was compiled into a database. Maps of Floridan aquifer system properties including transmissivity, hydraulic conductivity, aquifer thickness, and confining unit thickness were prepared.

The facilities inventory showed a large variation in the number of facilities in the vicinity of public water systems. The water systems located in urban areas had considerably more facilities within a one-mile radius of the water system wells. Three hundred forty-eight facilities were located within the one-foot drawdown contour of the Murphree well field that serves the Gainesville urban area. In the vicinity of the seven small municipalities in Alachua County, the City of Alachua was found to have the greatest number, 30, in comparison to High Springs where three facilities were located. Most of the small municipality water systems had between 10 and 30 facilities within a one-mile radius. A total of 69 facilities were mapped in the vicinity of six community and non-transient non-community water systems in the southwest Archer Road and Interstate-75 area. The number of facilities surrounding each of these six water systems ranged from nine to 46. In the Hague area there were seven or eight facilities surrounding each of the two water systems. In the west Newberry Road area, a total of six facilities were located in the vicinity of three public water systems.

This project clearly defined the existing and potential risks for public water system contamination resulting from the close proximity of facilities with existing groundwater contamination, or the high potential of a discharge to soil or groundwater. Public water systems in urban areas appear to be at greatest risk of contamination due to the large number of facilities present. The facilities or facility characteristics that pose the greatest risk to groundwater include EPA Superfund sites, non-petroleum contamination at industrial facilities, presence of chlorinated solvents from drycleaning or degreasing operations, and petroleum contamination from facilities where free product or extensive groundwater contamination is present. Facility inventories indicate that areas at greatest potential risk include the Murphree well field vicinity; public water systems for the small municipalities of Hawthorne and Micanopy; and public water systems in the Archer Road area (Sunshine Mobile Home Park and Just Kids Child Care Center); and Progress Trailer Park.

The history of contamination incidents in Alachua County attests to the fact that areas where the Floridan aquifer system is unconfined or where the confining unit is perforated, have the greatest potential for Floridan aquifer system groundwater contamination. The public water systems in the western portion of Alachua County appear to be at greatest risk. The combination of aquifer vulnerability and high density of facilities that can potentially impact groundwater are indicative of a greater potential threat to water quality. The areas of highest concern for potential groundwater contamination, based upon a high number of facilities and the vulnerability of the Floridan aquifer system, include the following: the Archer Road area of southwest Gainesville and the municipalities of Alachua, Archer, and Newberry. Water systems in areas of high aquifer vulnerability such as High Springs and the west Newberry Road area are potentially at high risk, but the density of facilities nearby is relatively low. Major risks to the Murphree well field include EPA Superfund sites and areas where the confining unit has been naturally breached by relict sinkholes and solution features or has been perforated by wells.

Floridan aquifer system potentiometric surface maps were prepared using water level data collected during December 1995. Regional groundwater flow patterns were found to follow historical trends. Regional groundwater flow is from the east towards the west and

northwest. There is a regional potentiometric surface high in eastern Alachua and western Putnam counties. The area of influence of the Murphree well field can be seen in the central portion of the county.

The findings of task three indicate a deficiency of reliable existing data on Floridan aquifer system hydraulic characteristics countywide. Existing data for specific capacity was limited. There was little existing information available on transmissivity and storativity. Much of the available test data was found in reports on petroleum cleanup sites. Typically, testing activities at the sites are concentrated in the upper 25 to 50 feet of the aquifer and are not representative of the entire Floridan aquifer system. The inconsistencies of these data stress the need for additional aquifer testing.

There are several areas where additional work would significantly improve the wellhead protection program in Alachua County. Areas where additional work is recommended include:

1. Using GPS technology to locate potential contamination sources countywide,
2. Conducting long term aquifer tests to determine aquifer hydraulic characteristics,
3. Evaluating recharge where the Floridan aquifer system is confined, and
4. Modeling wellhead protection areas for community and non-transient non-community water systems.

There are many individual potable water supply wells in use by individuals in the Gainesville area where the Murphree well field serves most residents. These wells are threatened by the presence of potential contamination sites. An accurate inventory of all facilities countywide is important to groundwater quality protection. The Alachua County Environmental Protection Department recommends conducting long term aquifer tests in areas of Alachua County where the Floridan aquifer system is unconfined and confined. Long term tests are necessary to accurately predict aquifer response.

Modeling wellhead protection areas accurately is not possible with the limited available geologic and hydraulic data. A long term goal of the Alachua County Environmental Protection Department is to model wellhead protection areas countywide for the 26 community and non-transient non-community public water systems. Information on recharge to the Floridan aquifer system in areas where it is confined is essential to modeling the wellhead protection areas. An investigation of aquifer recharge rates in these areas is warranted.

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1.0 INTRODUCTION

1.1 Background

U.S. Environmental Protection Agency Wellhead Protection (WHP) Program

The 1986 Amendments to the Safe Drinking Water Act (SDWA) established the WHP Program to protect groundwaters that supply wells used for public water supply systems (USEPA, 1991). Prudent management of activities in the vicinity of public water supply wells through the WHP Program may provide significant gains in human health protection.

The United States Environmental Protection Agency (EPA) determined that local governments play an important part in the implementation of a state WHP Program because of the their responsibility for delineation and management of the wellhead protection area(s) (WHPA) in their communities. The implementation of WHP programs include delineating the WHPA, locating the sources of contamination, assessing management options, and preparing for the effects of a spill.

The SDWA Amendments of 1986 require states to establish and submit a state WHP Program to EPA for approval. Each State Program must contain the following seven elements stated in Section 1428(a) of the Amendments:

1. Specify duties of State agencies and local government entities;
2. Determine wellhead protection areas;
3. Identify potential sources of contamination;
4. Specify management approaches;
5. Include contingency plan;
6. Describe a process for siting new (future) wells; and
7. Be publicly reviewed.

The seven elements required in a state WHP program may generate local WHP issues which, in turn, lend themselves to projects.

The State of Florida, Department of Environmental Protection (FDEP) received Section 106 grant funds (CFDA 66.419) from the EPA for improvement of groundwater quality in the state. The FDEP chose to use these funds to locate and inventory contaminant sources near public supply and monitoring wells in Alachua County through an agreement for wellhead protection services. The agreement for wellhead protection services, "A Comprehensive Contaminant Source and Well Inventory Near Well Field Areas of Alachua County", was outlined in three tasks. The three tasks included: an existing and potential contaminant source inventory, Floridan aquifer system potentiometric surface mapping, and obtaining existing data on aquifer hydraulic characteristics.

State of Florida WHP Rule, Chapter 62-521, Florida Administrative Code (F.A.C.)

One means through which the FDEP protects potable water wells from contamination is through implementation of the Wellhead Protection rule, Chapter 62-521, F.A.C. adopted July 13, 1995 (F.A.C., 1995a). The Wellhead Protection rule defines a potable water well as "any water well which supplies water for human consumption to a community water system or a non-transient non-community water system". A community water system is " a public water system which serves at least 15 service connections used by year-round residents or regularly serves at least 25 year-round residents. A non-transient non-community water system is defined as a " public water system that is not a community system and that regularly serves at least 25 of the same persons over 6 months of the year". The rule requires new installations within a 500-foot radial distance of these "potable water wells" to meet specific restrictions based on the type of facility or activity. Facilities or activities required to meet specific standards or restrictions within the wellhead protection area include the following: new domestic wastewater treatment facilities, new reuse and land application projects, new industrial wastewater discharges to groundwater, new Class V underground injection control wells, new generators of hazardous waste, underground storage tanks, and aboveground storage tanks. Facilities or activities prohibited within the wellhead protection areas include the following: new land application of wastewater residuals (sludge) projects, new phosphogypsum stack systems, new Class I and III underground injection control wells, new solid waste disposal facilities, and new hazardous waste treatment, storage, disposal, and transfer facilities (F.A.C., 1995a).

Alachua County Wellhead Protection Programs

Groundwater quality protection is an important consideration in Alachua County. Since 1986 Alachua County has participated in the FDEP Groundwater Quality Monitoring Program (GWQMP). Through the GWQMP the Alachua County Department of Environmental Protection (ACEPD) monitors water quality at 30 active Background network wells, 19 Very Intensive Study Area (VISA) stations (18 wells and one surface water site), and five Temporal Variability (TV) wells. In 1988, Alachua County in cooperation with the City of Gainesville, adopted the Murphree Well Field Management Code (Alachua County Ordinance 88-15) to protect drinking water resources for the Gainesville urban area. The Murphree Well Field Management Code provided for facility permitting, containment standards, and regulated materials. Public water systems in the incorporated areas of Alachua County were protected through wellhead protection zones in the municipality's comprehensive plan. In 1991 the Alachua County Board of County Commissioners (ACBOCC) adopted the Hazardous Materials Management Code (HMMC), Ordinance 91-6. This ordinance is instrumental in protecting groundwater countywide by establishing containment standards and inspections for regulated facilities (ACBOCC, 1991).

Alachua County conducted a Wellhead Protection Demonstration Project (Cooperative Agreement No. S004891-91-0) which was funded by the EPA. The project began October 29, 1991 and was completed September 15, 1993. Its purpose was to conduct an investigation and prepare a wellhead protection plan for a small municipality in Alachua County in an area where the Floridan aquifer system was unconfined. The project was

conducted in two phases; hydrogeologic investigation and design of a wellhead protection plan. The hydrogeologic investigation included the following 11 tasks: selecting a study area, conducting a land use inventory, completing a facilities inventory, computerizing land use and facilities data, obtaining available data on the public supply wells, conducting a well inventory and potentiometric surface mapping, aquifer testing, fracture trace analysis, determining the cone of depression for the public supply wells, modeling wellhead protection zones, and locating sites for future wellhead development.

Alachua County is currently gathering existing data on the 26 community and non-transient non-community public water systems for use in modeling wellhead protection areas. In 1996, the St. Johns River Water Management District (SJRWMD) will be using the data gathered and in-house data to model protection zones for the potable water wells that are part of these water systems.

1.2 Purpose and Scope

In October 1995 the Alachua County Public Health Unit (ACPHU) reported that there were 22 community public water systems and four non-transient non-community public water systems in Alachua County (ACPHU, 1995) (**Figure 1**). All of these public water systems withdraw water from the Floridan aquifer system. There are eight municipal public water systems serving **Alachua**, **Archer**, **Gainesville** (**Murphree** well field), **Hawthorne**, **High Springs**, **Micanopy**, **Newberry**, and **Waldo**. The non-municipal community systems serve subdivisions and mobile home parks. The non-transient non-community systems provide water to child care centers, an educational institution, and an industrial facility.

The purpose of the wellhead protection services project was to identify potential sources of contamination, map groundwater flow direction, and obtain existing data on aquifer hydraulic characteristics in Alachua County. The project was conducted using a detailed scope of services divided into three tasks.

Task one, the contaminant source inventory, involved review of existing federal, state, and local government databases to locate existing and potential contamination sources in the vicinity of the 26 community and non-transient non-community public water system wells. Florida Department of Environmental Protection regulated activities, within the 500-foot radial setback distance identified in Chapter 62-521, F.A.C., were inventoried for contaminant potential. Facilities regulated under the Alachua County HMMC were inspected for compliance with the code. Global positioning system (GPS) data logging units were used to obtain accurate locational information on facilities within a one-mile radius of 25 public water supply wells and within the one-foot drawdown contour of the **Murphree** well field. The facility inventory data was mapped showing facilities located within a one-mile radius of the public water system wells and within the one-foot drawdown contour of the **Murphree** well field.

A Floridan aquifer system comprehensive well inventory, a water level data collection program, and potentiometric surface mapping were the task two activities. Existing federal, state, and local government water level monitoring sites were inventoried. Existing wells

were used to collect water level data for Floridan aquifer system potentiometric surface mapping. Potentiometric surface maps for the upper Floridan aquifer system were prepared for the county as a whole, and specifically for the municipalities of **Alachua**, **Archer**, **Hawthorne**, **High Springs**, **Micanopy**, and **Newberry**. Locational data for the wells used in the potentiometric surface mapping was obtained using GPS data logging units to facilitate accurate mapping.

Two electronic databases of well information were constructed; the first for the public water systems and the second for other inventoried wells. The database for the public water system wells contains the ACEPD identification (ID) number, ACPHU/ Florida Department of Health and Rehabilitative Services (HRS) ID number, FDEP Public Water System (PWS) ID number, water management district consumptive use permit number, water system name, Alachua County tax parcel number, GPS latitude and longitude, section, township, range, number of wells, well total depth, well casing diameter, well casing depth, year drilled, water quality sampling date(s), sample location site, and selected water quality data (metals, inorganic primary and secondary drinking water standard parameters, and organic primary drinking water standard parameters). The database for the other wells inventoried contains the ACEPD ID number, FDEP GWQMP well ID number, Alachua County tax parcel number, well total depth, well casing diameter, well casing depth, year drilled, depth to water, water surface elevation, measuring point elevation, date of most recent water level measurement, water quality sampling date(s), sample location site, selected water quality data (sodium, chloride, total dissolved solids, sulfate, pH), and specific capacity.

The third task focused on reviewing existing federal, state, and local government files to obtain data on local aquifer hydraulic properties. The final product of this task involved the preparation of countywide maps for transmissivity, hydraulic conductivity, aquifer thickness, and confining unit thickness.

All aquifer characteristic information was compiled into a database. This database includes the GPS latitude and longitude, ACEPD ID number, FDEP ID number, Alachua County tax parcel number, facility name and street address, citation for the report (author, title, date, and company), aquifer(s), specific capacity, hydraulic conductivity, transmissivity, storage coefficient or storativity, mean depth to water, general lithologic description, and mean open hole or screened interval. Maps of Floridan aquifer system properties including transmissivity, hydraulic conductivity, aquifer thickness, and confining unit thickness were prepared.

Project Deliverables to FDEP

Wellhead protection services project deliverables included databases, maps, and report text. The following deliverables were contract requirements:

1. Foxpro for Windows database (or compatible) for the contaminant source inventory.

2. Foxpro for Windows database (or compatible) for the well inventory.

PUBLIC WATER SUPPLY WELLS AND THEIR LOCATION					
Map No.	Acepd	ACPHU PERMIT NO	Facname	Facloc	Faccity
1	0256-01	1040	MURPHREE WATER TREATMENT PLANT	1600 NE 53 AVE	GAINESVILLE
2	0273-01	2018	ENERGIZER POWER SYSTEMS	US 441 HAGUE	HAGUE
3	0467-01	1042	TACACHALE	1621 NE WALDO ROAD	GAINESVILLE
	0467-02				
	0467-03				
4	0958	1036	WALDO, CITY OF	263 SW 2 AVENUE	WALDO
	0958a				
5	0959	1002	ARCHER, CITY OF	409 N. UNIVERSITY AVE	ARCHER
	0959a				
6	0960	1009	FARNSWORTH #1	301 SW 180 ST	NEWBERRY
7	0961	1010	FARNSWORTH #4	444 NW 148 TERR	NEWBERRY
8	0962	1019	KINCAID HILLS	3260 SE 19 AVE	GAINESVILLE
	0962a				
	0962b				
9	0963	1021	LAKE ALTO ESTATES	13400 BLK CR 1471	
	0963a				
10	0964	1030	SANTA FE HILLS	17400 BLOCK NW 168 AVE	
	0964a				
	0964b				
11	0965	1039	GRU CROSS CREEK MHP	14200 BLK SE 174 MHP	CROSS CREEK
	0965a				
12	0966	1013	HAWTHORNE, CITY OF	506 SE 5 AVE	HAWTHORNE
	0966a				
	0966b				
13	0967	1003	ARREDONDO ESTATES	6500 SW ARCHER RD	GAINESVILLE
	0967a				
14	0968	1000	ALACHUA CITY	13700 MARTIN LUTHER BLVD	ALACHUA
	0968a				
	0968b				
15	0969	1015	HIGH SPRINGS, CITY OF	21000 BLOCK US 441	HIGH SPRINGS
	0969a				
16	0970	1038	MICANOPY, CITY OF	501 NW 2 AVENUE	MICANOPY
	0970a				
17	0971	2013	JUST KIDS	4241 SW 34 STREET	GAINESVILLE
18	0972	7912	CENTER FOR AQUATIC PLANTS	7922 NW 71 STREET	GAINESVILLE
19	0973	2008	ALPHABETLAND CHILD CARE CENTER	21805 W NEWBERRY ROAD	NEWBERRY
20	1690-01	1017	HILLCREST TRAILER PARK	3009 SE HAWTHORNE RD	GAINESVILLE
	1690-02				
21	1695-01	1022	NEWBERRY, CITY OF	445 W CENTRAL	NEWBERRY
	1695-02				
	1695-03				
22	1698-01	1029	PROGRESS TAILER PARK	12105 NW US 441	GAINESVILLE
23	1700-02	1033	SUNSHINE M H P	4139 SW ARCHER RD	GAINESVILLE
	1700-03				
	1700-04				
24	1701-03	1037	WESTGATE MOBILE MANOR #2011251	5816 SW ARCHER ROAD	GAINESVILLE
	1701-04				
	1701-05				
25	1702-02	1004	ARRENDONDO FARMS	7117 SW ARCHER ROAD	GAINESVILLE
	1702-02				
26	1931-01	1028	OAK PARK M H P #2010914	4000 SW 47 ST	GAINESVILLE
	1931-02				

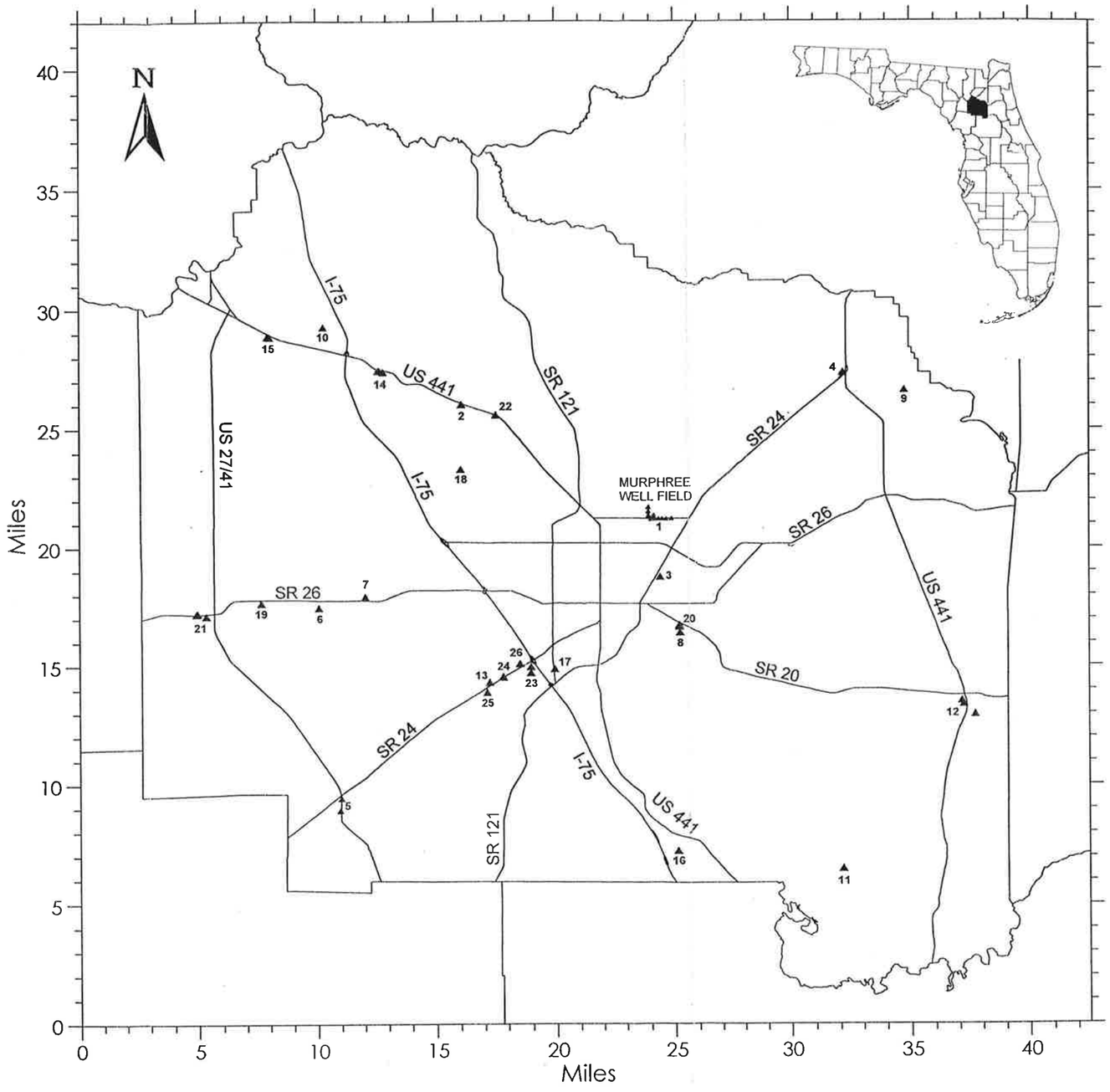


Figure 1 Community and Non-Transient Non-Community Water Systems in Alachua County

3. Two dimensional and three dimensional potentiometric surface maps of the Floridan aquifer system for Alachua County with groundwater flow paths delineated.

4. Two dimensional and three dimensional potentiometric surface maps of the Floridan aquifer system with contaminant source inventory sites overlain.

5. Two dimensional and three dimensional maps of the Floridan aquifer system transmissivity, hydraulic conductivity, aquifer thickness, and confining unit thickness.

6. All map files exported to either Surfer for Windows or submitted in DXF file format.

7. Status report with the submission of deliverables for each task completed.

8. A final report on the contract detailing the purpose, scope, findings, and conclusions; with recommendations for future work submitted prior to December 31, 1995. The report must discuss and address how each task was completed and must be delivered in an electronic (Microsoft Word 6.0 or compatible) as well as hardcopy format.

2.0 PHYSIOGRAPHY, GEOLOGY, AND WATER RESOURCES OF ALACHUA COUNTY

2.1 Physiography

Alachua County, which covers an area of approximately 961 square miles, is situated in north-central peninsular Florida (Pirkle, 1956). The county straddles the borderline between the Northern Highlands and the Central Highlands (**Figure 2**). The western facing feature known as the Cody Scarp separates the highland plateau of the east from the lower-lying western plains region and the flat-bottomed lake zone in the south-central portion of the county (Hoenstine *et al.*, 1991). Relief in the county is low, with elevations ranging from 25 feet above National Geodetic Vertical Datum of 1929 (NGVD) at the Santa Fe River, to over 195 feet in the area northwest of Gainesville (ACEPD, 1994).

The topography of the Florida peninsula is the product of submergence and reemergence of sea levels accompanied by the deposition of calcareous marine structures and sediment. This is evidenced by inland subsurface fossil remains and surface ridge formations that run subparallel to the Atlantic coastline (White, 1970). The topography of Alachua County reflects these statewide features and is further shaped by additional geologic factors. Factors such as lithology, stream erosion, sheetwash along slopes, groundwater solution of limestone, groundwater levels, along with the historic sea level changes have differentiated the county into distinct physiographic regions (Stransky, 1988).

The previously mentioned physiographic regions, the highland plateau, the western plain, and the south-central lake region were described by Pirkle (1956). Western Alachua County was further subdivided by Williams *et al.* (1977) into the following seven physiographic regions (**Figure 2**): Northern Highlands Plateau, Northern Highlands

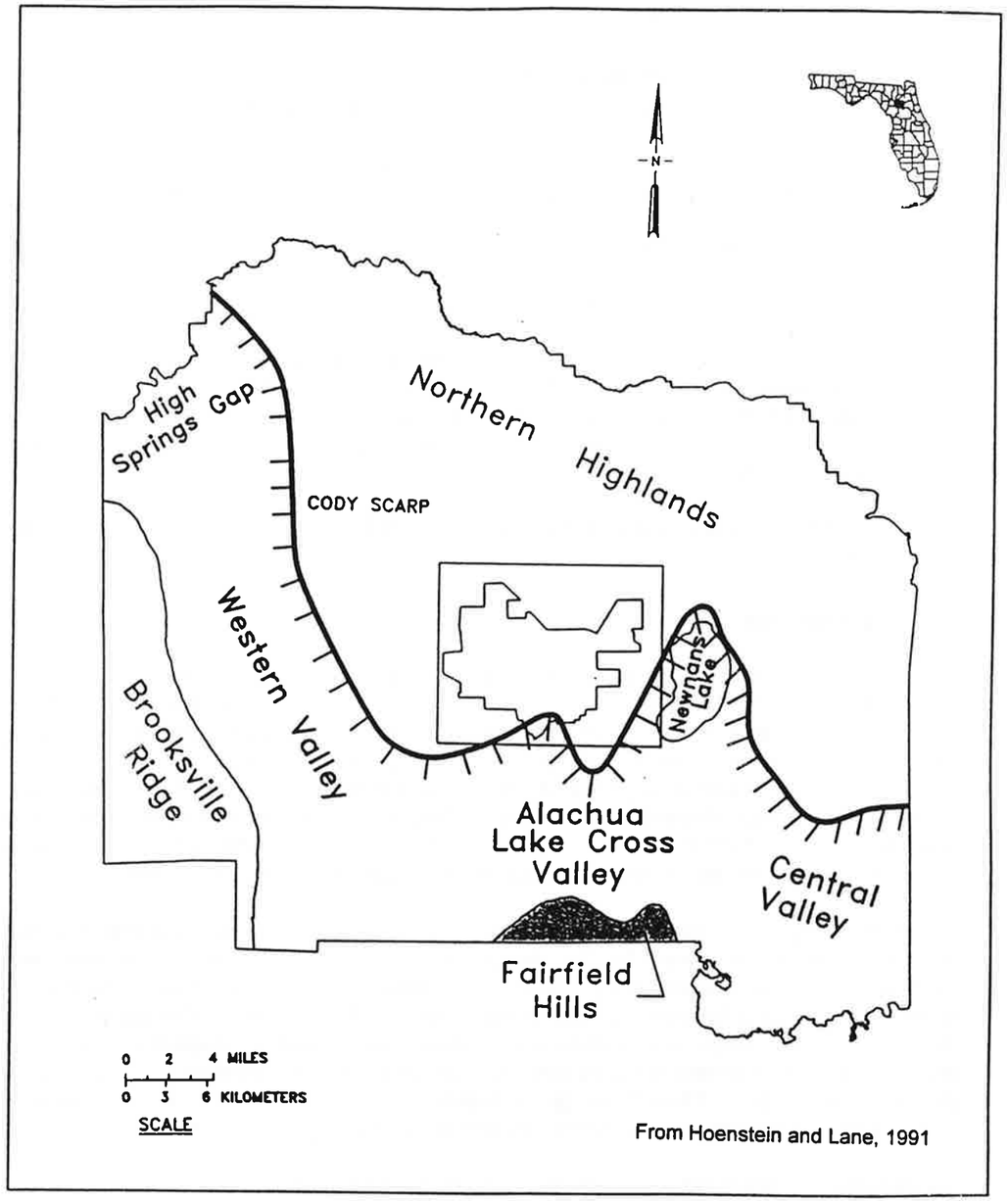


Figure 2 Physiographic Provinces in Alachua County

Marginal Zone, Fairfield Hills, Western Valley, Alachua Lake Cross Valley, Brooksville Ridge, and Brooksville Ridge Marginal Zone.

At elevations ranging from approximately 150 feet to slightly under 200 feet (Williams *et al.*, 1977), the Northern Highlands Plateau covers the northern and northeastern half of Alachua County. Loose sands covering clayey sands and sandy clays of the Pleistocene cover most of the region (Pirkle, 1956). Below the surface veneer of sands and clays lies the Hawthorn Group, which confines the waters of the Ocala Formation approximately 100-150 feet below the surface (Williams *et al.*, 1977). The confining unit allows primarily surface drainage or retention in perched, depressed wetland areas with dense organic bottom layers. Surface drainage is split between the Santa Fe River to the north and Newnans Lake to the south (ACEPD, 1994).

The Northern Highlands Plateau grades downward through a series of erosional stream valleys to the plains of the western county area through the area known as the Northern Highlands Marginal Zone (Pirkle, 1956). This transitional area, with an elevational range from 75 feet near the western plain to 190 feet above NGVD, has the greatest physical relief in the county (ACEPD, 1994). Where the Pleistocene and Hawthorn materials give way to the more porous limestone, infiltration is rapid. Much of the surface drainage ends in sinks or swallow holes (Williams *et al.*, 1977). Small springs, such as Boulware Springs, Glenn Springs, and the small springs associated with the Devil's Millhopper Sink, are the result of the differential containment of groundwater in the Hawthorn Group (Williams *et al.*,1977). Near the city of Alachua, the groundwater level influence of the underlying Ocala Formation is expressed in the Alachua Stream system. The system drains an area covering 70 square miles, including Townsend Branch, Mill Creek, the streams that feed Burnetts Lake, Turkey Creek, Blues Creek, and Sanchez Prairie. Multiple sink and swallow holes in the area collect surface drainage and divert it to groundwater levels (ACEPD, 1994).

The Fairfield Hills are also believed to be a remnant of a once greater Northern Highlands Plateau. They are situated on the central southern border of Alachua County, and extend into Marion County. Relief ranges from 60 to 75 feet to over 110 feet at the highest level in Alachua County, and to 200 feet NGVD in Marion County (Ritter, 1991). Drainage flows to the Western Valley or is retained in sinkhole ponds or perched wetlands (Williams *et al.*, 1977).

The Western Valley extends from the western edge of the Northern Highlands Marginal Zone westward, for an average width of six to seven miles, to the Brooksville Ridge and Brooksville Ridge Marginal Zone (Williams *et al.*, 1977). Elevations range from 100 feet to a low of 60 to 65 feet, with an average of between 70 and 80 feet NGVD. The only relief of the area is in the form of the many sinkholes and the few sandhills to the west, believed to be relict of a once greater highlands plateau (Williams *et al.*, 1977). The surface materials (reworked Hawthorn sediments) mask the highly variable surface of the underlying limestone. Fossilized remains, and elevations which correspond to earlier sea levels, suggest that the plain is actually a marine terrace. A combination of the two explanations has been suggested (ACEPD, 1994) as the means for the formation of the

plain. Sinkholes are the dominant feature of the plain. As a result, surface waters are absent and drainage of the plain is vertical (Williams *et al.*, 1977).

The Alachua Lake Cross Valley is a low-lying region directly to the north of the Fairfield Hills and is bounded to the north by the Northern Highlands Plateau. In the west, the lake valley is bounded by the Western Valley. The region is characterized by flat-bottomed depressions forming lakes and prairies created by solution of the underlying limestone (Pirkle, 1956; Williams *et al.*, 1977). Due to the close relationship of the valley to the underlying aquifer, many of these depressions have filled and drained with the changes in potentiometric surface levels (Pirkle, 1956). Levy Lake and Paynes Prairie, the two largest, along with Lake Wauberg and other small lakes, are examples. Elevations range between 50 and 60 feet, to a high of 75 NGVD (Williams *et al.*, 1977).

To the extreme southwest and west of the Western Valley are the northernmost expressions of the Brooksville Ridge and the Brooksville Ridge Marginal Zone. The Brooksville ridge extends to the south on a northwest-to-southeast axis some 110 miles (White, 1970; Williams *et al.*, 1977). Relief in the area ranges from 55 to 135 feet and averages 80 to 85 feet in the marginal zone. Pleistocene sands and reworked Hawthorn sediments cover the Ocala Formation in the ridge area. The sandy layer is generally absent in the marginal zone (Williams *et al.*, 1977; ACEPD, 1994). Drainage in both areas is internal (ACEPD, 1994).

2.2 Geology

The oldest formation penetrated by water wells in Alachua County is the Avon Park. The Avon Park Formation is typically a hard, dense, tan to dark brown dolostone (dolomitic limestone). This formation may exceed 500 feet in thickness in eastern Alachua County (Clark *et al.*, 1964). Lying above the Avon Park Formation are a series of Upper Eocene-age limestones called the Ocala Formation, formerly the Ocala Group.

Alachua County's near-surface geology consists of four major stratigraphic units (**Figure 3**). In order of descending age, they are the following: the Ocala Limestone, the Hawthorn Group, and reworked sediments (formerly the Alachua Formation, and the Plio-Pleistocene Terrace Deposits) (Spangler, 1985; ACEPD, 1994). The Ocala Uplift, or Platform, on the western edge of the county, is the most significant geologic feature of the area (Scott, 1988), (**Figure 4**). This structure, described as a gentle flexure cresting from northwest to southeast, has shaped deposition and limits of the stratigraphic units overlying the Ocala formation (Scott, 1988). Further, both the upper Ocala and the Hawthorn dip to the northeast by approximately one degree (Stransky, 1988; Williams *et al.*, 1977) (**Figure 5**). Another significant geologic feature of the region is the fracture zone. The upper Ocala Formation is fractured from the Santa Fe River in the north and to Orange Lake in the south (Williams *et al.*, 1977). High well yields are expected along these fracture zones (Fetter, 1988), along with numerous sinkholes (Williams *et al.*, 1977).

Named for the city in Marion County where it was heavily mined, the Ocala Formation underlies all of Alachua County (Cooke, 1945; Spangler, 1985). The Ocala Formation is

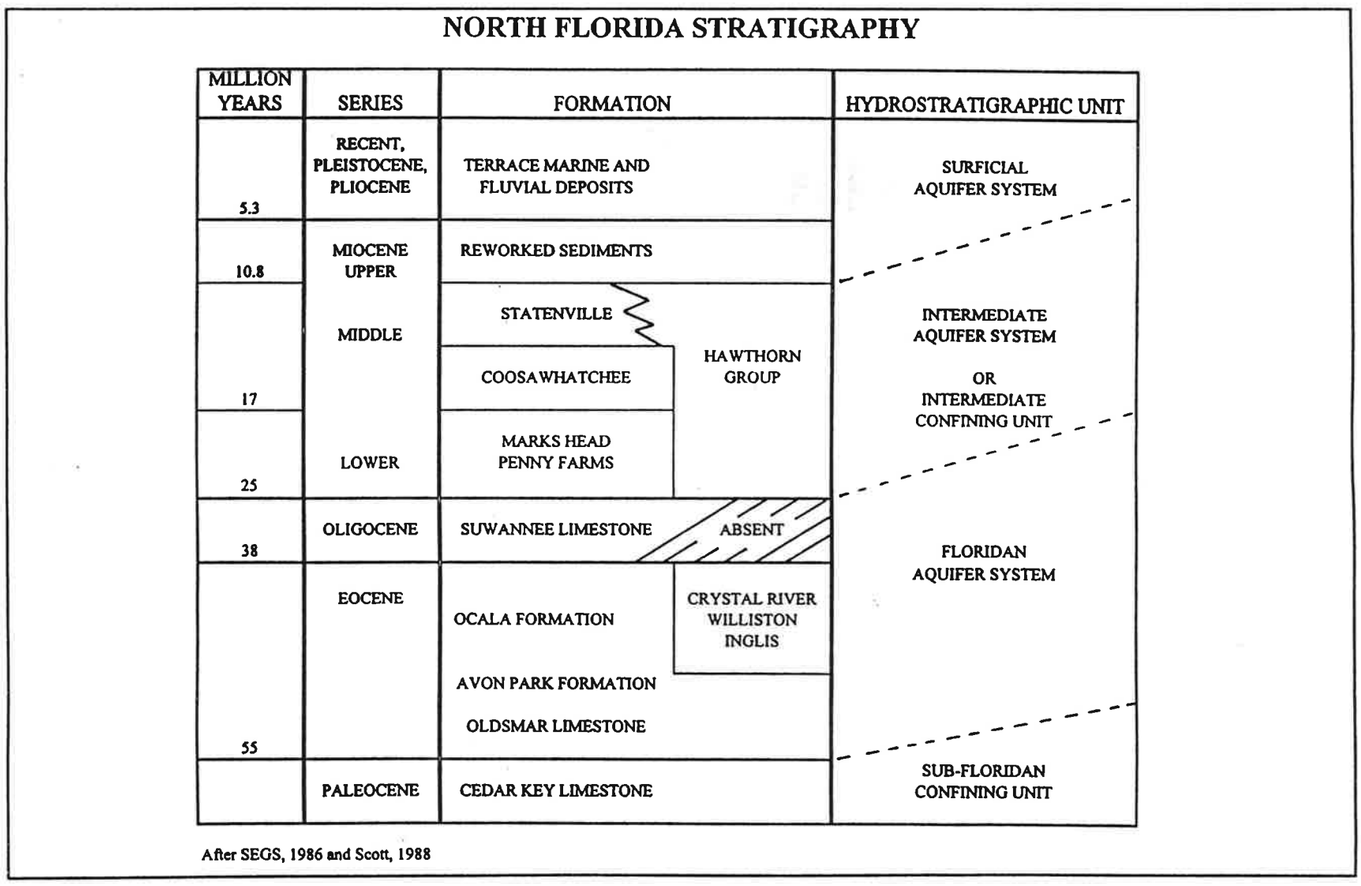
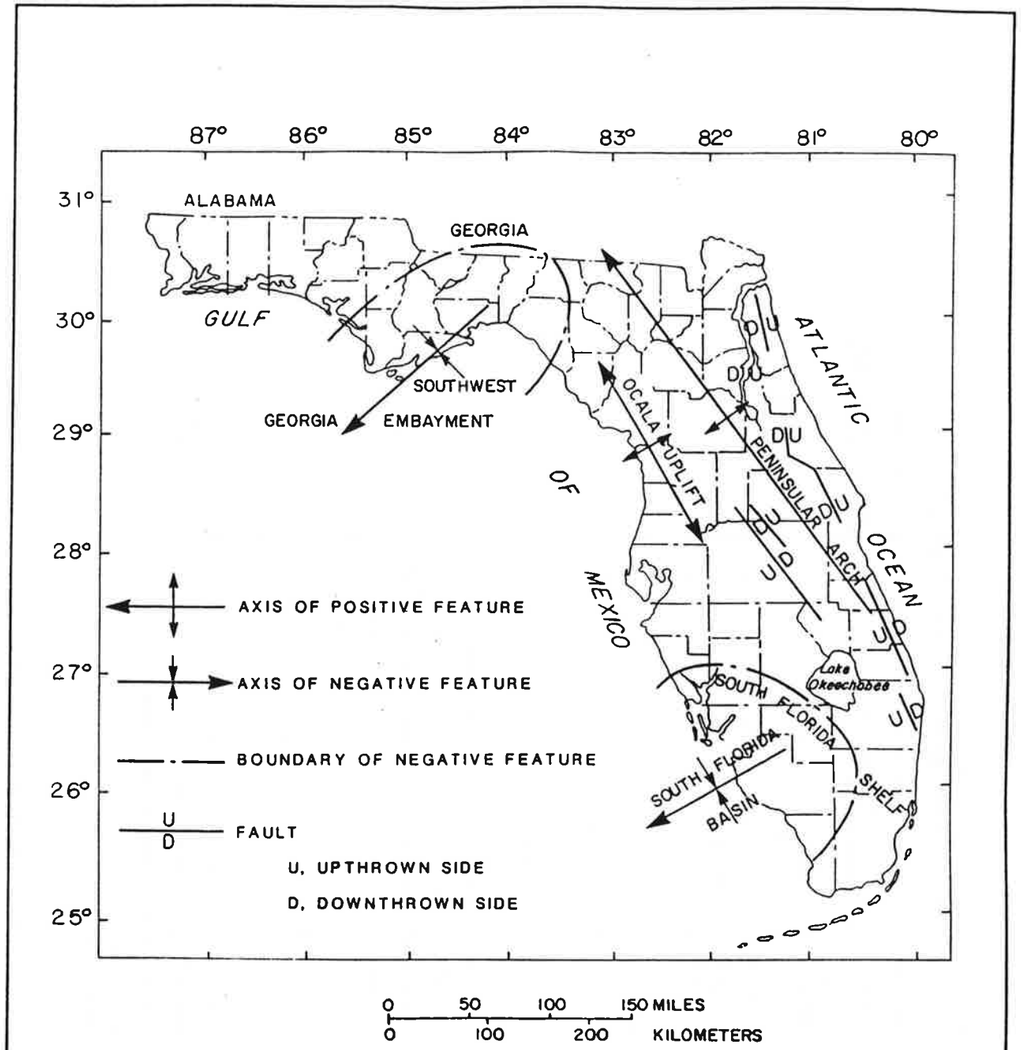


Figure 3 Generalized Stratigraphic Cross Section of North Florida



From Sinclair *etal*, 1985

Figure 4 Structural Features of Florida

subdivided into three units, the Crystal River, Inglis, and Williston. The Crystal River unit is exposed in the southern and western parts of the county, where a thin layer of sands covers the erosional unconforming surface (Williams *et al.*, 1977). In the exposed areas near the Ocala Platform, thickness is minimal (80 feet). Thickness reaches a maximum of 220 feet to the east, where the formation is covered by the Hawthorn Group (Spangler, 1985). The Ocala Formation is described as a cream-to-yellow-to-white colored limestone that is a remarkably uniform 98 percent calcium carbonate (Cooke, 1945; Spangler, 1985). The two lower levels (Inglis and Williston units) are indistinguishable from the Crystal River unit in hand specimen, as they were separated due to microfossil assemblages (Stransky, 1988). The elevation of the top of the Ocala throughout the county is illustrated in **Figure 5**. A structure contour map of the top of the Ocala is presented in **Figure 6**.

In northern and northeastern Alachua County, the Ocala Formation is covered by the Miocene-age marine deposits of the Hawthorn Group, formerly the Hawthorn Formation (Scott, 1988; Clark *et al.*, 1964). The Hawthorn Group is a highly variable mixture of interbedded quartz sands, clays, carbonates, pebbles and grains (Spangler, 1985; Williams *et al.*, 1977). Scott (1988) subdivides the Hawthorn Group into (from oldest to most recent) the Penny Farms, Mark's Head, Coosawhatchee, and Statenville Formations (**Figure 3**). Distinctions are made based on differences in lithology and fossil assemblages which date its Miocene creation. The thickness of the Hawthorn Group varies from zero in the Western Valley, to a high of more than 150 feet in the Waldo area (ACEPD, 1994; Spangler, 1985). **Figure 7** is a isopach map of the Hawthorn Group. The thickness of the Hawthorn Group in three dimensions (3D) is shown in **Figure 8**.

The Reworked Sediments, formerly the Alachua Formation, of the Miocene age cover the Ocala Formation in the southwestern corner of the county. Thickness of these sediments typically varies between 25 and 35 feet (Spangler, 1985). Coverage is discontinuous and, these sediments are primarily present as sinkhole fill. The formation consists of a white or gray sand, bluish and grayish clays, and hard-rock phosphate deposits (Williams *et al.*, 1977; Clark *et al.*, 1964).

The Hawthorn Group is covered by the more recent Plio-Pleistocene Terrace deposits. Where the Hawthorn Group does not exist in the western part of the Plio-Pleistocene, terrace deposits directly cover the Ocala Formation (Spangler, 1985). Clark *et al.*(1964) divides these terrace deposits into different units of predominantly sand or clay, with the sand grading into clay.

2.3 Water Resources

There are three aquifer systems present in Alachua County, the surficial aquifer system, the intermediate aquifer system, and the Floridan aquifer system (SEGS, 1986). An aquifer system is a result of the character of the geologic units present. The Floridan aquifer system underlies all of Alachua County, while the surficial and intermediate aquifer systems occur only in the east where Hawthorn Group sediments are present. Florida hydrogeologic units are defined by the Southeastern Geological Ad Hoc Committee on Florida Hydrostratigraphic Unit Definition (SEGS, 1986).

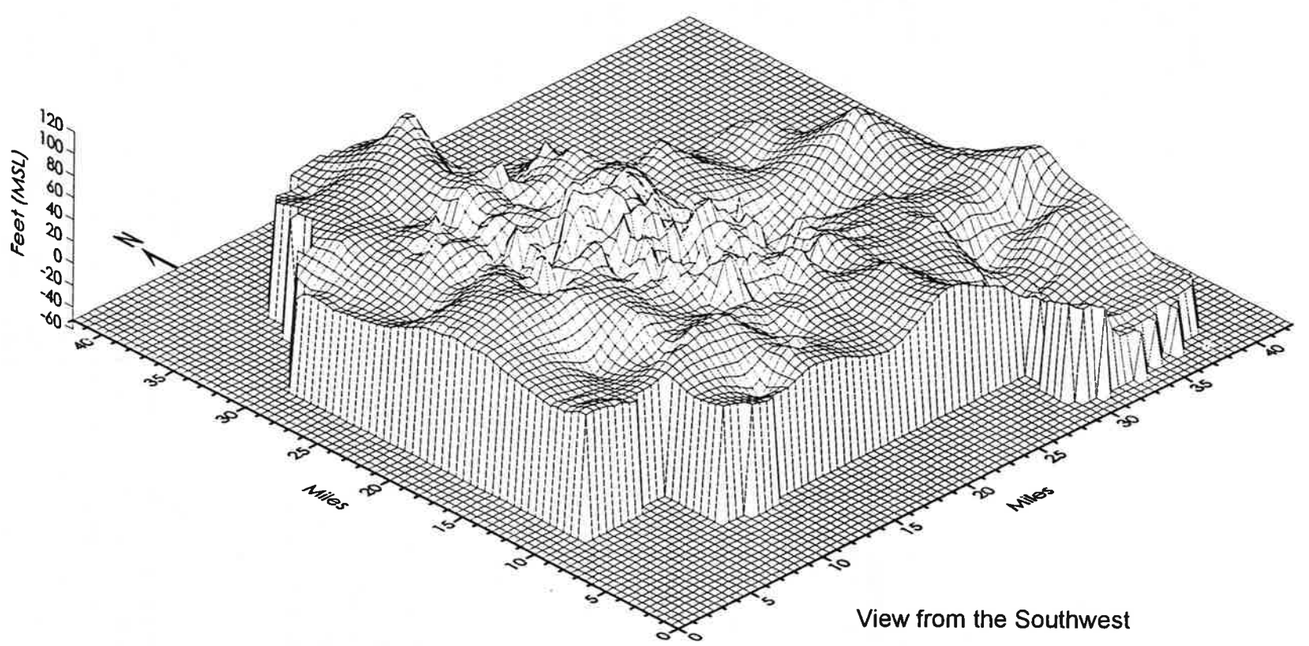


Figure 5 Elevation of the Top of the Ocala Limestone in Alachua County

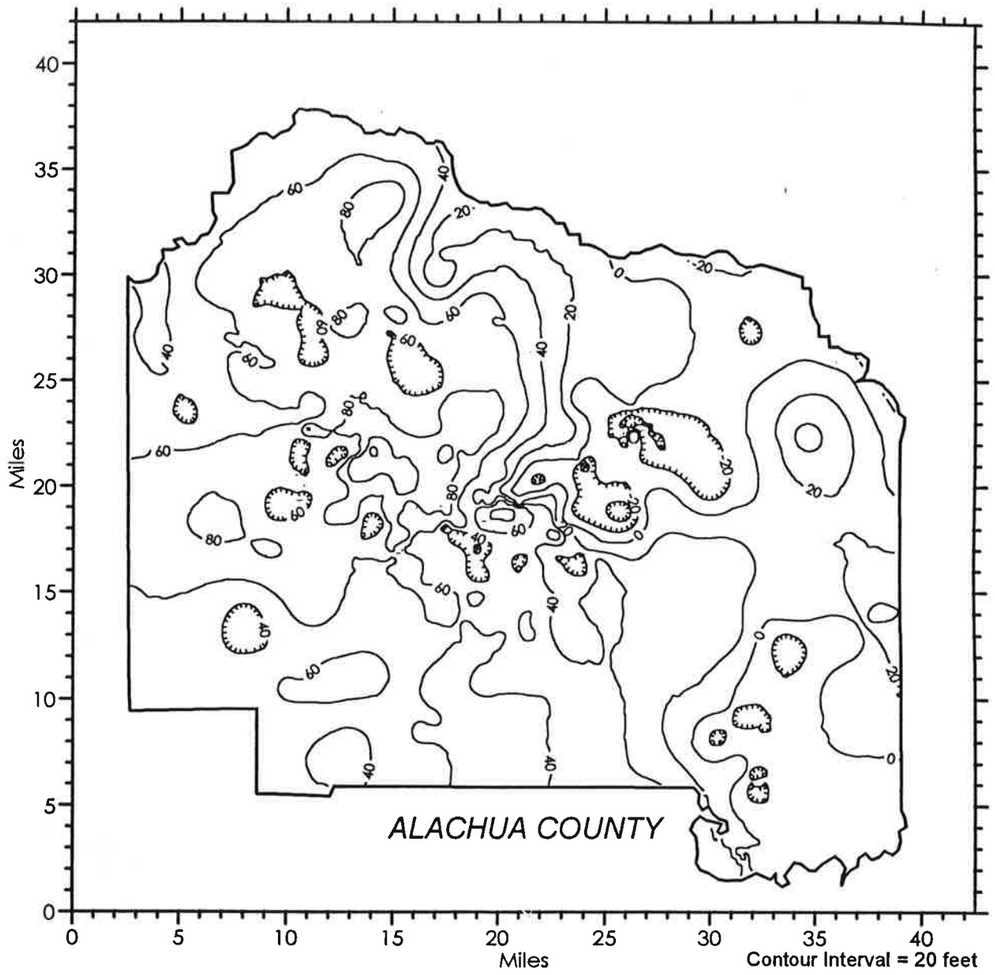


Figure 6 Structure Contour Map on the Top of the Ocala Limestone

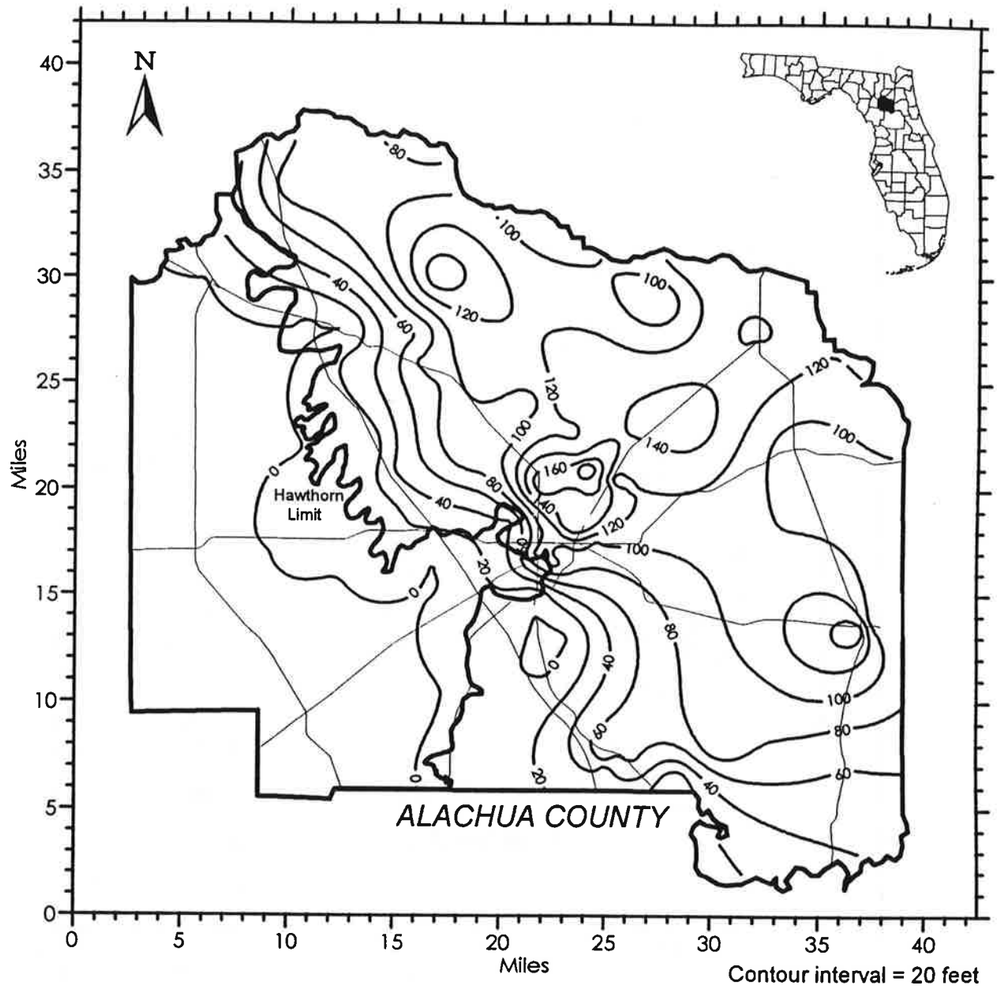


Figure 7 Isopach Map of the Hawthorn Group

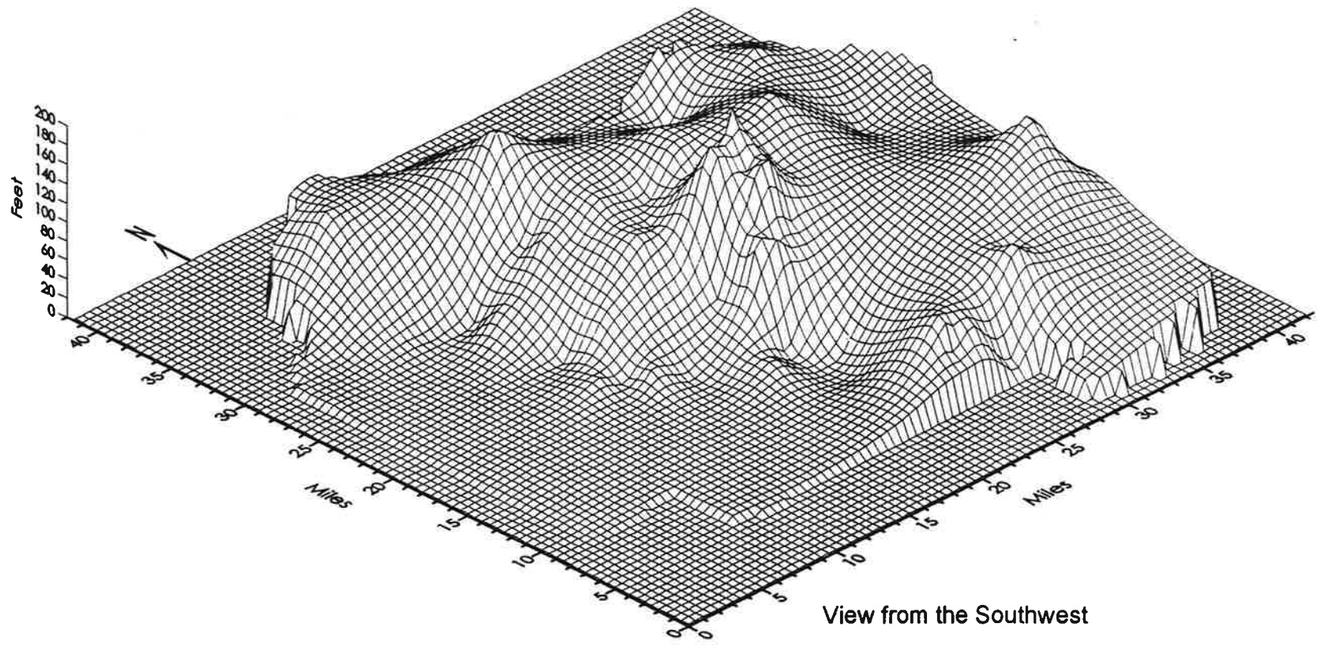


Figure 8 Thickness of the Hawthorn Group in Alachua County

The surficial aquifer system is defined as the permeable hydrogeologic unit encountered at land surface that contains unconsolidated to poorly indurated clastic deposits. It may be made up of carbonate rocks other than those of the Floridan aquifer system. Materials of the surficial aquifer system belong to the upper Miocene to Holocene Series. The surficial aquifer system contains the water table, and the water within it is usually unconfined. The lower boundary of the surficial aquifer system is extensive and has vertically persistent beds of much lower permeability such as the Hawthorne Group (SEGS, 1986).

The intermediate aquifer system, or intermediate confining unit, includes all rocks that collectively retard the exchange of water between the overlying surficial aquifer system and the underlying Floridan aquifer system (SEGS, 1986). In general, these deposits consist of fine grained clastic deposits, interlayered with carbonate rocks belonging to all or parts of the Miocene and younger series. The term "intermediate confining unit" applies to those places where there are poorly-yielding to non-yielding strata. The aquifers in the intermediate system contain water under confined conditions. The top of the intermediate aquifer system, or the intermediate confining unit, coincides with the base of the surficial aquifer system. The base of the intermediate aquifer is at the top of the permeable carbonates of the Floridan aquifer system (SEGS, 1986).

The Floridan aquifer system is a thick, carbonate sequence that includes all or part of the Paleocene to early Miocene Series, and functions regionally as a water-yielding hydraulic unit (SEGS,1986). Where overlain by either the intermediate aquifer system or the intermediate confining unit, the Floridan aquifer system contains water under confined conditions. The base of this aquifer system in Alachua County coincides with the appearance of anhydrite beds that lie near the top of the Cedar Keys Limestone (SEGS, 1986).

Figure 9, which shows the degree of confinement of the Floridan aquifer system (Macesich, 1987), also illustrates where the Hawthorn sediments are present in the county. These sediments serve to confine the Floridan aquifer system. In western Alachua County the Floridan aquifer system is unconfined, and sediments of the Ocala Formation are overlain by porous sand. In the central portion of the county, sediments of the Hawthorn Group overlie the Eocene limestones but are perforated by sinkholes, providing a direct connection to the Floridan aquifer system. In the eastern portion of Alachua County, sediments of the Hawthorn Group overlie the Floridan aquifer system. **Figure 10** shows the thickness of the Upper Floridan aquifer in Alachua County.

The regional groundwater flow direction is from the east, a potentiometric high, to the west and northwest. The Floridan aquifer system discharges to springs along the Santa Fe River along the northern boundary of Alachua County.

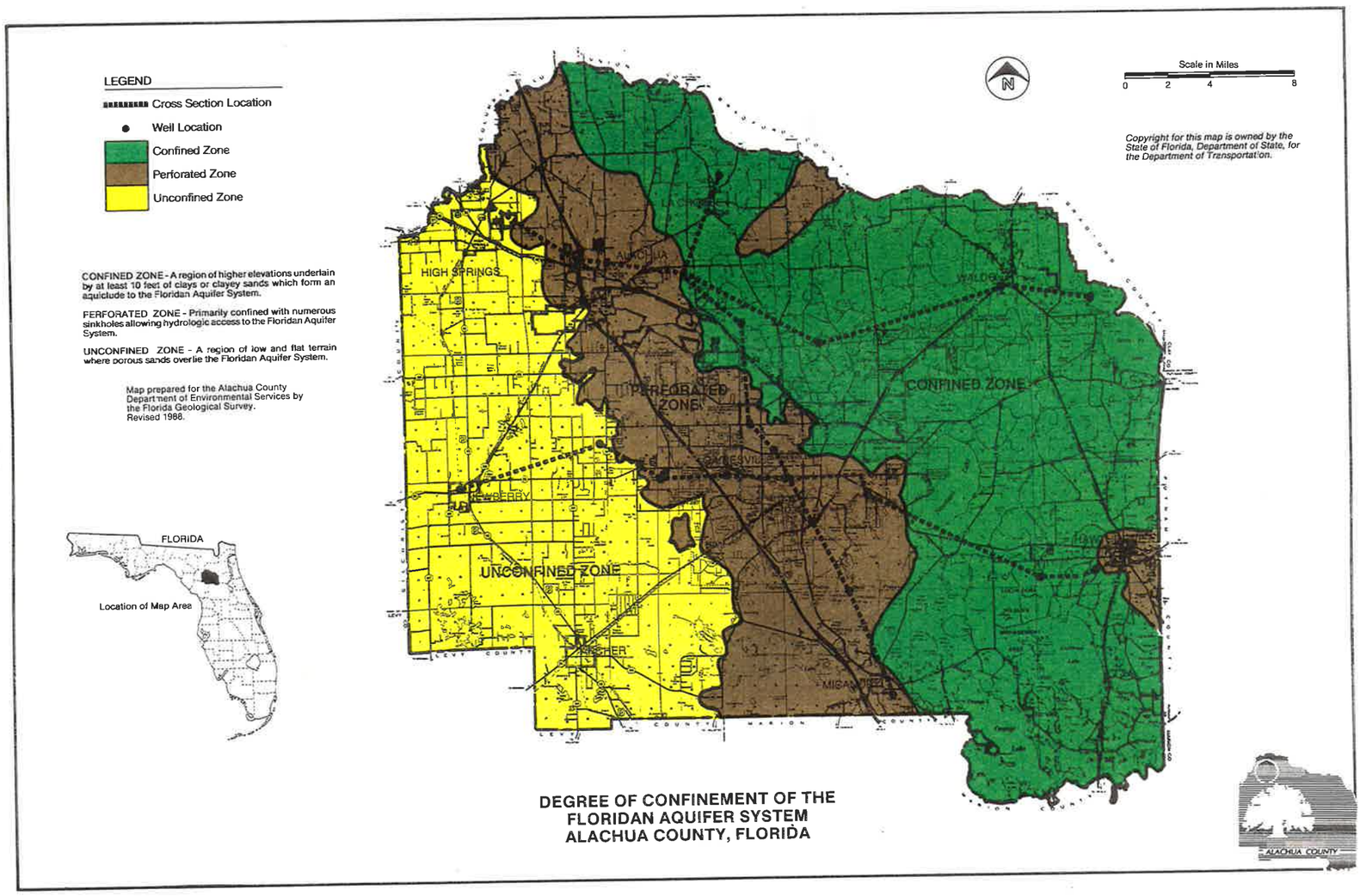


Figure 9 Degree of Confinement of the Floridan Aquifer System Alachua County, Florida

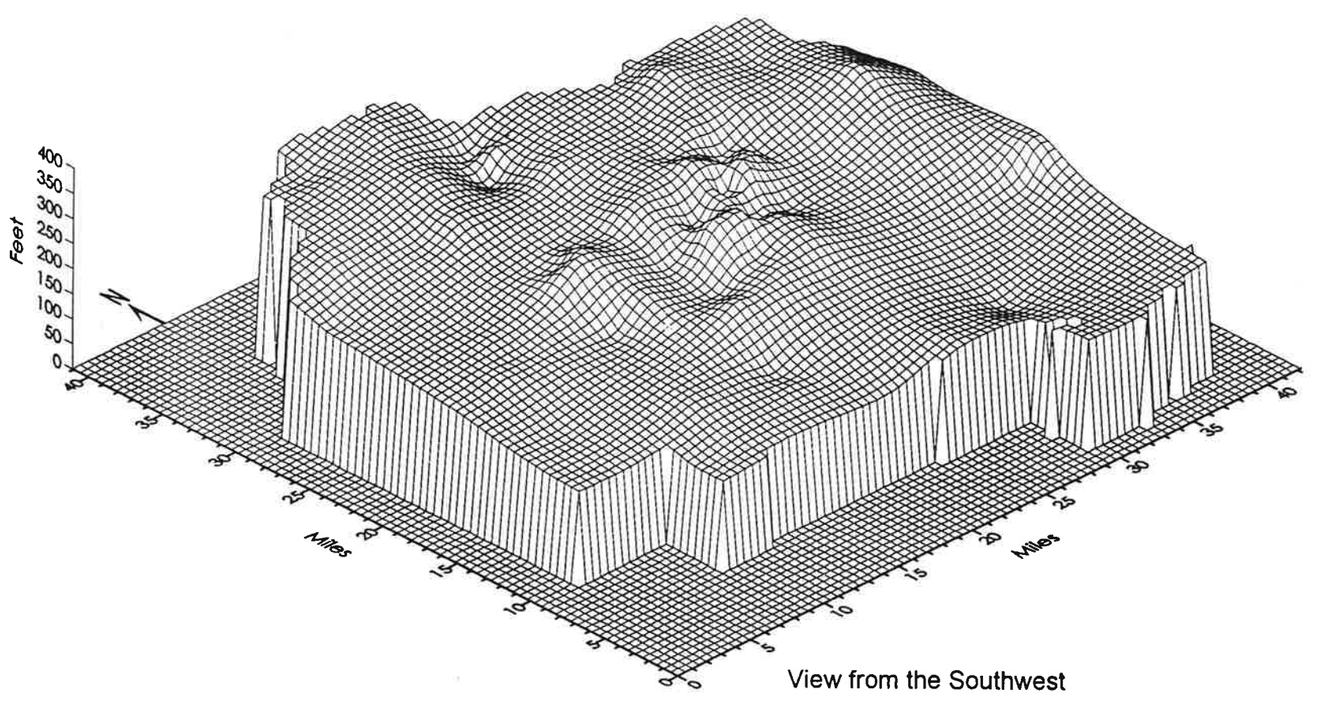


Figure 10 Thickness of the Upper Floridan Aquifer in Alachua County

3.0 COMMUNITY AND NON-TRANSIENT NON-COMMUNITY PUBLIC WATER SYSTEMS

Community Water Systems

Florida Administrative Code Chapter 62-550, Drinking Water Standards, Monitoring, and Reporting, defines a public water system as a system that provides piped water to the public for human consumption (F.A.C., 1995b). In Alachua County there are currently 22 community public water systems and four non-transient non-community public water systems (ACPHU, 1995). All of these systems withdraw water from the Floridan aquifer system. **Figure 1** shows the locations of the 26 public water systems in Alachua County. **Table 1** presents the water system type and name, the water system location, ACEPD ID, ACPHU number, FDEP public water system ID number and the consumptive use permit number. **Table 1a** provides a summary of water use including the following data: the population served, the number of service connections, the monthly average daily pumpage, the monthly maximum daily pumpage, and the water system design output capacity. **Table 1b** lists the number of wells, tax parcel #, Section/Township/Range, and the GPS latitude and longitude.

These water systems are permitted by the FDEP. The most recent FDEP, formerly the Florida Department of Environmental Regulation (FDER), on-site sanitary surveys, available from the Alachua County Public Health Unit (ACPHU), were reviewed to determine water system size, population served, well construction information, and water pumpage.

A community water system is a public water system that provides water to at least 15 service connections used by year-round residents or regularly serves at least 25 year-round residents (F.A.C., 1995b). Community water systems can include municipal systems, small water systems for subdivisions, and mobile home park (MHP) or trailer park (TP) water systems. In Alachua County there are eight municipal water systems serving **Alachua**, **Archer**, **Hawthorne**, **High Springs**, **Gainesville** (**Murphree**), **Micanopy**, **Newberry**, and **Waldo**. These municipal systems vary greatly in size. The **Micanopy** system is the smallest with 350 service connections (**Table 1a**). The largest is the system that serves **Gainesville**, the **Murphree** well field, with over 46,000 service connections (**Table 1a**). The 14 non-municipal community water systems include **Arredondo Estates**, **Arredondo Farms**, **Cross Creek Mobile Home Park** (MHP), **Farnsworth Number One** (#1), **Farnsworth Number Four** (#4), **Hillcrest Trailer Park** (TP), **Kincaid Hills**, **Lake Alto Estates**, **Oak Park Village**, **Progress TP**, **Santa Fe Hills**, **Sunshine MHP**, **Tacachale**, and **Westgate Mobile Manor** (ACPHU, 1995). These community systems range in size from **Progress TP** with 15 service connections, to **Oak Park Village** with 347 service connections (**Table 1a**).

A non-community water system is a public water system that provides piped water for human consumption to at least 15 service connections, or which serves at least 25 individuals at least 60 days of the year, but is not a community water system. A non-transient non-community water system is a public water system that regularly serves at

Table 1 Community and Non-Transient Non-Community Water Systems in Alachua County, October 8, 1995

Water System Type	Water System Name	Address	City	ACEPD ID No.	ACPHU Number	FDEP PWS ID No.	Consumptive Use Permit No.
Community	Murphree (Gainesville)	1600 NE 53rd Avenue	Gainesville	0256-01	1040	2010946	2-001-0006 ANGM
Community	Alachua	13700 Martin Luther King Blvd.	Alachua	0968	1000	2010017	2-85-00252
							2-86-00074
							2-87-00146
Community	Archer	409 N. University Avenue	Archer	0959	1002	2010199	2-84-00543
Community	Hawthorne	506 SE 5th Avenue	Hawthorne	0966	1013	2010477	2-001-0036 ANVGM
Community	High Springs	21000 Block US Highway 441	High Springs	0969	1015	2010201	2-84-00836
Community	Micanopy	501 NW 2nd Avenue	Micanopy	0970	1038	2010749	2-001-0010 ANGFM
Community	Newberry	445 W Central	Newberry	1695-01	1022	2010207	2-83-00133
							2-87-00052
Community	Waldo	263 SW 2nd Avenue	Waldo	0958	1036	2010212	2-84-01186
Community	Arredondo Estates	6500 SW Archer Road	Gainesville	0967	1003	2010041	NA**
Community	Arredondo Farms	7117 SW Archer Road	Gainesville	1702-02	1004	2010042	2-001-0017-AUR
Community	GRU Cross Creek MHP	14200 Block SE 174th	Cross Creek	0965	1039	2010945	NA
Community	Farnsworth #1	301 SE 180th Street	Newberry	0960	1009	2010331	NA
Community	Farnsworth #4	444 NW 148th Terrace	Newberry	0961	1010	2011171	NA
Community	Hillcrest Trailer Park	3009 SE Hawthorne Road	Gainesville	1690-01	1017	2010492	NA
Community	Kincaid Hills	3260 SE 19th Avenue	Gainesville	0962	1019	2010612	2-1-0013 ANMR
Community	Lake Alto Estates	13400 Block CR 1471	Waldo	0963	1021	2010625	NA
Community	Oak Park Village MHP	4000 SW 47th Street	Gainesville	1931-01	1028	2010914	NA
Community	Progress Trailer Park	12105 NW US Highway 441	Gainesville	1698-01	1029	2010918	NA
Community	Santa Fe Hills	17400 Block NW 168th Ave.	Gainesville	0964	1030	2011006	NA
Community	Sunshine Mobile Home Park	4139 SW Archer Road	Gainesville	1700-02	1033	2011128	NA
Community	Tacachale	1621 NE Waldo Road	Gainesville	0467-01	1042	2011124	2-001-0035 ANVGRM
Community	Westgate Mobile Manor	5816 SW Archer Road	Gainesville	1701-03	1037	2011251	NA
NTNC*	Alphabetland Child Care Center	21805 W Newberry Road	Gainesville	0973	2008	2014167	NA
NTNC	Center for Aquatic Plants	7922 NW 71th Street	Gainesville	0972	7912	2014164	NA
NTNC	Energizer Power Systems	US Highway 441	Hague	0273-01	2018	2010410	NA
NTNC	Just Kids Child Care Center	4241 SW 34th Street	Gainesville	0971	2013	2010382	NA

* Non-Transient Non-Community
** Not Available

Table 1a Summary of Alachua County Public Water Systems Water Use Data

Water Supply System	# of Wells	FDEP PWS Sanitary Survey	People Served*	Number of Service Connections*	Avg. Daily Pumping (mgd)	Max. Daily Pumping (mgd)	Plant Design Output Capacity (mgd)
Murphree	11	1/28/93	135,000	46,931	17.8	19.3	34
Small Municipal							
Alachua	3	7/19/95	4,200	1,200	0.772	0.957	3.0
Archer	2	8/31/93	2,000	540	0.105	0.182	0.576
Hawthorne	3	1/13/94	1,400	600	0.184	0.568	1.28
High Springs	2	7/28/94	3,100	1,326	0.359	0.400	1.7
Micanopy	2	4/19/94	800	350	0.0689	0.2929	0.518
Newberry	3	10/3/94	2,500	800	0.275	0.398	0.670
Waldo	2	2/16/94	1,000	445	0.105	0.171	0.504
Mean	***2***		***2,143***	***752***	***0.267***	***0.424***	***1.178***
Minimum	***2***		***800***	***350***	***0.069***	***0.171***	***0.504***
Maximum	***3***		***4,200***	***1,326***	***0.772***	***0.957***	***3.0***
Community Non-Municipal							
Arredondo Estates	2	4/12/94	700	260	0.060	0.074	0.32
Arredondo Farms	2	4/12/94	700	245	0.100	0.14	0.48
Cross Creek MHP	2	3/1/95	95	45	0.006443	0.0089	0.086
Farnsworth #1	1	8/31/93	30	17	0.0069	0.011	0.065
Farnsworth #4	1	8/31/93	64	34	0.014	0.018	0.036
Hillcrest TP	2	1/25/94	250	99	0.027	0.035	0.035
Kincaid Hills	3	4/12/94	900	323	0.113	0.165	0.048
Lake Alto Estates	2	5/15/95	180	72	0.030	0.045	0.250
Oak Park Village	2	6/13/95	700	347	0.079	0.130	0.980
Progress TP	1	5/11/95	50	15	NR**	NR	0.0019
Santa Fe Hills	3	4/19/94	180	52	0.018	0.025	0.096
Sunshine MHP	3	1/25/94	300	120	0.019	0.025	0.025
Taccachale	3	2/16/94	2,250	155	0.200	0.250	1.080
Westgate Manor	3	4/19/94	325	135	0.035	0.100	0.064
Mean	***2***		***480***	***137***	***0.051***	***0.079***	***0.255***
Minimum	***1***		***30***	***15***	***0.006***	***0.009***	***0.002***
Maximum	***3***		***2,250***	***347***	***0.200***	***0.25***	***1.08***
Non-Transient Non-Community							
Alphabetland	1	10/3/94	85	1	NR	NR	NR
Aquatic Plants	1	1/9/96	25	3	0.0003	0.0006	0.025
Energizer	3	5/11/95	1,600	6	0.014	0.020	0.024
Just Kids	1	1/9/96	100	3	0.0002	0.0005	0.006
Mean	***2***		***453***	***3***	***0.005***	***0.007***	***0.018***
Minimum	***1***		***25***	***1***	***0.0002***	***0.0005***	***0.006***
Maximum	***3***		***1,600***	***6***	***0.014***	***0.02***	***0.025***

* Estimated
** Not Reported

Table 1b Community and Non-Transient Non-Community Water System Well Locations in Alachua County

Water System Name	Type	Well No.	Tax Parcel	Section	Twn. Shp.	Range	Latitude			Longitude		
							Deg.	Min.	Second	Deg.	Min.	Second
Murphree (Gainesville)	C*	1	07875-000-000##	14,15	9 S	20 E	29	42	11.260	82	17	46.973
Murphree (Gainesville)	C	2	07875-000-000##	14,15	9 S	20 E	29	42	11.139	82	17	55.930
Murphree (Gainesville)	C	3	07875-000-000##	14,15	9 S	20 E	29	42	11.120	82	18	04.523
Murphree (Gainesville)	C	4	07875-000-000##	14,15	9 S	20 E	29	42	11.097	82	18	15.491
Murphree (Gainesville)	C	5	07875-000-000##	14,15	9 S	20 E	29	42	18.666	82	18	18.042
Murphree (Gainesville)	C	6	07875-000-000##	14,15	9 S	20 E	29	42	21.283	82	18	19.256
Murphree (Gainesville)	C	7	07875-000-000##	14,15	9 S	20 E	29	42	11.313	82	17	36.008
Murphree (Gainesville)	C	8	07875-000-000##	14,15	9 S	20 E	29	42	28.889	82	18	19.473
Murphree (Gainesville)	C	9	07875-000-000##	14,15	9 S	20 E	29	42	11.374	82	17	21.222
Murphree (Gainesville)	C	10	07875-000-000##	14,15	9 S	20 E	29	42	19.625	82	18	07.375
Murphree (Gainesville)	C	11	07875-000-000##	14,15	9 S	20 E	29	42	39.511	82	18	19.374
Alachua	C	1	03315-002-000	14	8 S	18 E	29	47	34.772	82	29	29.299
Alachua	C	2	03375-001-000	14	8 S	18 E	29	47	35.736	82	29	27.623
Alachua	C	3	03362-002-000	14	8 S	18 E	29	47	33.469	82	29	18.906
Archer	C	1	04909-003-000	16	11 S	18 E	29	32	06.272	82	31	07.718
Archer	C	2	04963-000-000	16	11 S	18 E	29	31	40.995	82	31	09.737
Hawthorne	C	1	19427-000-000	26	10 S	22 E	29	35	32.258	82	5	14.009
Hawthorne	C	2	19391-000-000	26	10 S	22 E	29	35	39.261	82	5	19.213
Hawthorne	C	3	19504-000-000	35	10 S	22 E	29	35	09.908	82	4	46.119
High Springs	C	1	01514-006-000	12	8 S	17 E	29	48	50.546	82	34	08.797
High Springs	C	2	01514-006-000	12	8 S	17 E	29	48	49.459	82	34	07.032
Micanopy	C	1	16520-071-000	26	11 S	20 E	29	30	15.163	82	17	11.190
Micanopy	C	2	16520-071-000	26	11 S	20 E	29	30	15.180	82	17	10.258
Newberry	C	1	02465-001-000	4	10 S	17 E	29	38	49.309	82	37	05.101
Newberry	C	2	02224-000-000	4	10 S	17 E	29	38	44.990	82	36	43.444
Newberry	C	3	02465-001-000	4	10 S	17 E	29	38	50.792	82	37	04.154
Waldo	C	1	17191-003-000	23	8 S	21 E	29	47	26.320	82	10	09.9
Waldo	C	2	17191-001-000	23	8 S	21 E	29	47	27.845	82	10	09.713
Arredondo Estates	C	1	06878-004-000	21	10 S	19 E	29	36	20.014	82	24	56.868
Arredondo Estates	C	2	06878-004-000	21	10 S	19 E	29	36	19.797	82	24	57.811
Arredondo Farms	C	1	07027-001-001	28	10 S	19 E	29	35	58.426	82	25	04.08
Arredondo Farms	C	2	07027-001-001	28	10 S	19 E	29	35	58.815	82	25	03.555
GRU Cross Creek MHP	C	1	18354-043-057	36	11 S	21 E	29	29	37.184	82	10	15.445
GRU Cross Creek MHP	C	2	18354-043-057	36	11 S	21 E	29	29	37.230	82	10	15.757
Farnsworth #1	C	1	04375-002-000	5	10 S	18 E	29	39	03.112	82	32	02.481
Farnsworth #4	C	1	04305-000-000	34	9 S	18 E	29	39	26.408	82	30	04.717
Hillcrest Trailer Park	C	1	16117-000-000	11	10 S	20 E	29	38	23.765	82	17	04.946
Hillcrest Trailer Park	C	2	16117-000-000	11	10 S	20 E	29	38	21.251	82	17	04.242
Kincaid Hills	C	1	16134-025-000	11	10 S	20 E	29	38	03.529	82	17	03.057
Kincaid Hills	C	2	16134-025-000	11	10 S	20 E	29	38	04.285	82	17	03.226
Kincaid Hills	C	3	16134-025-000	11	10 S	20 E	29	38	03.828	82	17	02.746
Lake Alto Estates	C	1	01837-002-050	19	8 S	22 E	29	46	45.607	82	7	48.099
Lake Alto Estates	C	2	01837-002-050	19	8 S	22 E	29	46	45.615	82	7	49.558
Oak Park Village MHP	C	1	06819-010-000	15	10 S	19 E	29	36	59.965	82	23	41.903
Oak Park Village MHP	C	2	06819-010-000	15	10 S	19 E	29	36	59.655	82	23	42.733
Progress Trailer Park	C	1	05896-000-000	28	8 S	19 E	29	45	59.793	82	24	39.864
Santa Fe Hills	C	1	03043-046-000	8	8 S	18 E	29	48	31.524	82	31	41.372
Santa Fe Hills	C	2	03043-046-000	8	8 S	18 E	29	48	31.011	82	31	41.369
Santa Fe Hills	C	3	03043-046-000	8	8 S	18 E	29	48	30.032	82	31	41.370
Sunshine MHP	C	1	06974-040-000	23	10 S	19 E	29	36	40.841	82	23	15.937
Sunshine MHP	C	2	06974-040-000	23	10 S	19 E	29	36	40.578	82	23	15.589
Sunshine MHP	C	3	06974-040-000	23	10 S	19 E	29	36	53.960	82	23	15.489
Tacachale	C	1	10811-000-000	27,34	9 S	20 E	29	40	14.126	82	17	53.876
Tacachale	C	2	10811-001-000	27,34	9 S	20 E	29	40	14.080	82	17	51.478
Tacachale	C	3	10811-000-000	27,34	9 S	20 E	29	40	11.322	82	17	56.020
Westgate Mobile Manor	C	1	06910-000-000	21	10 S	19 E	29	36	29.567	82	24	20.588
Westgate Mobile Manor	C	2	06900-001-000	21	10 S	19 E	29	36	32.699	82	24	22.430
Westgate Mobile Manor	C	3	06900-001-000	21	10 S	19 E	29	36	32.834	82	24	22.743
Alphabetland	NTNC**	1	01924-002-001	2	10 S	17 E	29	39	13.142	82	34	26.204
Center for Aquatic Plants	NTNC	1	06005-000-000	9	9 S	19 E	29	43	38.439	82	25	2.704
Energizer Power Systems	NTNC	1	05855-000-000	20	8 S	19 E	29	46	46.000	82	26	08
Energizer Power Systems	NTNC	2	05855-000-000	20	8 S	19 E	29	46	47.000	82	26	10.000
Energizer Power Systems	NTNC	3	05855-000-000	20	8 S	19 E	29	46	22.731	82	26	06.112
Just Kids	NTNC	1	07240-018-000	Gary Grant	10 S	19 E	29	36	49.384	82	22	17.238

* Community **Non-Transient Non-Community ## Easement of Tax Parcel #07875-000-000

least 25 of the same persons over six months of the year (F.A.C., 1995b). Non-transient non-community systems in Alachua County include child care centers, a governmental research facility, and an industrial plant. The four non-transient non-community systems are **Alphabetland Child Care Center**, **Just Kids Child Care Center**, University of Florida **Center for Aquatic Plants**, and **Energizer Power Systems** (ACPHU, 1995).

Municipal Community Water Systems

The municipal water system for the **City of Alachua** is permitted under FDEP PWS ID #2010017 and serves a population of approximately 4,200 persons with 1,200 service connections (FDEP, 1995a). The system withdraws water via three potable supply wells from the upper Floridan aquifer. The Floridan aquifer system is semi-confined to unconfined in the vicinity of **Alachua**. The three public water system wells are located north of M.L.King Boulevard (U.S. 441), south of NW 151st Place, and east of NW 137th Terrace in Section 14/Township 8 South/Range 18 East. Well 1, drilled in 1979, is located on tax parcel #03315-002-000, has 89 feet of 12-inch diameter steel casing, and is reported to be 400 feet deep. Well 2, approximately 100 feet to the east of Well number 1, is located on tax parcel # 03375-001-000, and was drilled in 1967. Well 2 was constructed with 90 feet of 12-inch diameter steel casing, and is reported to be 350 feet deep. Well 3 is located on tax parcel # 03362-002-000 approximately 150 feet north of Well 2. Well 3 was constructed in 1950 with 95 feet of 10-inch diameter steel casing to a depth of 350 feet, and was drilled to a depth of 400 feet in 1976 (FDEP, 1995a). In June 1995, the average output of the plant was 0.772 million gallons per day (mgd), much less than its design output capacity of 3.0 mgd. The percent pumping time is divided evenly between each of the three wells (FDEP, 1995a).

The municipal water system for the **City of Archer** is a FDEP permitted facility, PWS ID #2010199, which serves approximately 2,000 persons with 540 service connections (FDEP, 1993a). The system withdraws water via two potable supply wells from the upper Floridan aquifer in an area where the aquifer system is unconfined. Wells 1 and 2 are located in Section 16/Township 11 South/Range 18 East, and on tax parcel #04909-003-000 and #04963-000-000, respectively. Both wells were constructed with 130 feet of eight-inch diameter steel casing. Well 1 was drilled in 1963 to a depth of 220 feet. Well 2 was drilled in 1982 to a depth of 230 feet. In June 1993, the average output of the plant was 0.105 mgd with a design output capacity of 0.576 mgd (FDEP, 1993a).

The municipal water system for the **City of Hawthorne** is permitted under FDEP PWS ID #2010477 and serves a population of approximately 1,400 persons with 600 service connections (FDEP, 1994a). The system withdraws groundwater from the Floridan aquifer system via three potable supply wells. In the immediate area around **Hawthorne** the Floridan aquifer system is confined to semi-confined. Well number 1, drilled in 1963, was constructed with 170 feet of eight-inch diameter steel casing and has a total depth of 305 feet. Well number 2 was constructed with 186 feet of 12-inch diameter steel casing, has a total depth of 336 feet, and was completed in 1951. Well 3 was added in 1991, and has 160 feet of 10-inch diameter steel casing. Well number 3 was drilled to a total depth of 327 feet (FDEP, 1994a). Wells 1 and 2 are located in Section 26/Township 10 South/Range

22 East, and on tax parcel #19427-000-000 and #19391-000-000, respectively. Well 3 is located on tax parcel #19504-000-000 in Section 35/Township 10/Range 22 East. Well number 1 is in service for 90 percent of the pumping time, while Wells 2 and 3 serve as backup. The average daily output in January 1994 was 0.184 mgd, and the water system design output capacity is 1.28 mgd (FDEP, 1994a).

The municipal water system for the **City of High Springs** is a FDEP permitted facility, PWS ID #2010201, that withdraws water from the upper Floridan aquifer system via two supply wells. These wells serve a population of approximately 3,100 persons with 1,326 service connections (FDEP, 1994b). In the vicinity of **High Springs** the Floridan aquifer system is semi-confined to unconfined. The facility is located approximately 1.5 miles southeast of the **City of High Springs** on the south side of U.S. Highway 441. Both wells are similar in construction and are 380 feet deep (FDEP, 1994b). The wells were drilled in 1977 (FDEP, 1994b) and are located on Alachua County tax parcel #01514-006-000 in Section 12/Township 9 South/Range 17 East. The wells are located adjacent to each other approximately 200 feet apart. Well 1, the most westerly well, is constructed with 150 feet of 12-inch diameter steel casing (FDEP, 1994b). Well 2, the most easterly well, was constructed with 153 feet of 12-inch diameter steel casing (FDEP, 1994b). In July 1994, the average plant output was 0.359 mgd which is less than one-third of the plant design output of 1.7 mgd (FDEP, 1994b). Well 1, the primary supply, is used approximately 75 percent of the time. Well 2 is used approximately 25 percent of the time.

The municipal water system serving the **City of Gainesville**, the **Murphree** well field, is permitted under FDEP PWS ID #2010946 and serves a population of approximately 135,000 persons with 46,931 service connections (FDEP, 1993b). The water system withdraws water from the Floridan aquifer system via eleven supply wells. The Floridan aquifer system in this area is semi-confined to confined. The wells are located on the easement of tax parcel #07875-000-000 in Sections 14 and 15/Township 9 South/Range 20 East. The wells are arranged in a L-shaped configuration. Wells 1 through 4, 7, and 9 are located along NE 53rd Avenue. Well 10 is located north east of the water treatment plant. Wells 5, 6, 8, and 11 are located along an easement for NE 15th Street.

Wells 1 through 8 were constructed in 1968, and wells 9 through 11 were completed in 1990. In January 1993, the **Murphree** water plant reported an average output of 17.8 mgd (FDEP, 1993b). The **Murphree** plant output capacity by design, is 34 mgd. Each of the eleven wells produces approximately nine percent of the total plant yield (FDEP, 1993b). The wells are pumped in rotation to minimize drawdown. Construction details for the **Murphree** wells is presented in the following table.

Murphree Well No.	Casing Diameter (inches)	Casing Depth (feet)	Total Depth (feet)
1	24	173	530
2	24	185	475
3	24	217	540
4	24	190	545
5	24	190	500
6	24	189	521
7	24	181	534
8	24	180	538
9	24	180	365
10	10	180	275
11	20	180	460

The municipal water system for the **Town of Micanopy** is a FDEP permitted facility, PWS ID #2010749, and withdraws groundwater from the Floridan aquifer system via two supply wells. The Floridan aquifer is semi-confined in the **Micanopy** area. Both Wells 1 and 2 are located on tax parcel #16520-071-000, in Section 26/Township 11 South/Range 20 East. Well 1 is located north of the water tower, and Well 2 is located east along the fence line of the complex. Well 1 was constructed in 1968 with 127 feet of eight-inch diameter steel casing and was drilled to a depth of 198 feet (FDEP, 1994c). Well 2 was constructed in 1985 with 140 feet of 8-inch diameter steel casing, and was drilled to a depth of 300 feet (FDEP, 1994c). Well 1, the primary well, is in service continuously and Well 2 provides backup service only. The water system serves approximately 800 persons at 350 service connections, with an average output of 0.0689 mgd and design output capacity of 0.518 mgd (FDEP, 1994c).

The municipal water system for the **City of Newberry** is a FDEP permitted facility, PWS ID #2010207. The city is in an area where the confining Hawthorn Group sediments are absent and the Floridan aquifer system is unconfined. **Newberry** withdraws groundwater via three potable supply wells and serves approximately 2,500 persons with 800 service connections (FDEP, 1994d). The wells are located in section 4/Township 10 South/Range 17 East, with Wells 1 and 3 on tax parcel #02465-001-000 and Well 2 on tax parcel #02224-000-000. Well 1 was constructed in 1956 with 100 feet of 10-inch diameter steel casing, and has a total depth of 200 feet. Well 2 has a 12-inch diameter casing to a depth of 90 feet, and was drilled to a depth of 167 feet. Well 2 was constructed in 1964. Well 3 has a 10-inch diameter casing to a depth of 84 feet, and was drilled to a depth of 142 feet. Well 3 was constructed in 1991. The average daily output of the system is 0.275 mgd. The plant design output capacity is 0.670 mgd. Pumping time is divided evenly between each of the three wells (FDEP, 1994d).

The municipal water system for the **City of Waldo** is permitted by the FDEP under PWS ID #2010212. The city withdraws its water via two potable supply wells to serve just over 1,000 persons at 445 service connections (FDEP, 1994e). **Waldo** is located in the eastern

part of Alachua County where the Floridan aquifer system is confined. The two wells are located in Section 23/Township 8 South/Range 21 East, with Well 1 on tax parcel #17191-003-000 and Well 2 on tax parcel #17191-001-000. Well 1 was constructed in 1965 with 130 feet of six-inch diameter steel casing, and is 255 feet deep. Well 2 has 120 feet of six-inch iron casing, is 200 feet deep, and was constructed in 1949. The **Waldo** plant relies primarily on Well 2 which provides, on average, 0.105 mgd. The water plant design output capacity is 0.504 mgd (FDEP, 1994e).

Non-Municipal Community Water Systems

Arredondo Estates, located at 6500 SW Archer Road, is permitted under FDEP PWS ID #2010041 to withdraw groundwater via two Floridan aquifer system potable supply wells (FDEP, 1994f). The wells serve approximately 700 persons at 260 service connections (FDEP, 1994f). **Arredondo Estates** is located in an area where the Floridan aquifer system is unconfined. Both wells are located on tax parcel #06878-004-000 in Section 21/Township 10 South/Range 19 East (FDEP, 1994f). Both wells have 66 feet of six-inch diameter steel casing and were drilled to a final depth of 150 feet. The wells were constructed in 1962 and 1968. The wells are pumped alternately and provide an average of 0.060 mgd, with a plant design output capacity of 0.32 mgd (FDEP, 1994f).

Arredondo Farms, located at 7117 SW Archer Road, withdraws groundwater under FDEP PWS ID #2010042 via two Floridan aquifer system supply wells. **Arredondo Farms** is located in an area where the Floridan aquifer system is unconfined. The water system serves 700 persons at 245 service connections. Well 1 has an eight-inch diameter steel casing to an unrecorded depth, and was drilled to a depth of 150 feet. Well 2 has an eight-inch diameter steel casing to a depth of 47 feet, and was drilled to a depth of 143 feet (FDEP, 1994g). The wells are located on tax parcel #07027-001-001 in Section 28/Township 10 South/Range 19 East. The wells produce an average of 0.100 mgd, and have a design output capacity of 0.48 mgd. Pumping time is divided evenly between the two wells (FDEP, 1994g).

Cross Creek MHP is permitted under FDEP PWS ID #2010945 to withdraw groundwater via two Floridan aquifer system potable supply wells. The water system serves roughly 95 persons at 45 service connections. The wells are located east of CR 325, west of Cross Creek, and north of SE 177 Place. The Floridan aquifer system is semi-confined in the area of the wells. Both wells were constructed in Section 36/Township 11 South/Range 21 East and are located on tax parcel #18354-043-057. Well 1 was constructed with 150 feet of four-inch diameter steel casing and drilled to a total depth of 199 feet. Well 2 was constructed with 160 feet of four-inch diameter steel casing and drilled to a total depth of 218 feet (FDEP, 1995b). Both wells were drilled in 1994. The average output of the well is 0.006443 mgd. The plant design output capacity is 0.086 mgd (FDEP, 1995b).

Farnsworth #1 is a FDEP permitted facility, PWS ID #2010331, and withdraws groundwater via a single Floridan aquifer system potable supply well to serve 30 persons at 17 service connections (FDEP, 1993c). **Farnsworth #1** is located in an area where the Floridan aquifer system is unconfined. The well is located, south of Newberry Road (SR

26) on tax parcel #04375-002-000, in Section 5/Township 10 south/Range 18 East. The well has a four-inch diameter steel casing to a depth of 63 feet, and was drilled to a depth of 106 feet. The average output of the well is 0.0069 mgd, with a design capacity of 0.065 mgd (FDEP, 1993c).

Farnsworth #4 is permitted under FDEP PWS ID #2011171 and withdraws groundwater via a single Floridan aquifer system potable supply well. The well serves roughly 64 persons with 34 service connections (FDEP, 1993d). The **Farnsworth #4** water system is located in an area where the Floridan aquifer system is unconfined. The well is located north of Newberry Road (SR26) on tax parcel #04305-000-000 in Section 34/Township 9 South/Range 18 East. The well has a four-inch diameter steel casing to a depth of 67 feet, and was drilled to a depth of 90 feet in 1972. The well has an average output of 0.014 mgd and a design output capacity of 0.036 mgd (FDEP, 1993d).

Hillcrest TP, located at 3009 SE Hawthorne Road, withdraws groundwater under FDEP PWS ID #2010492 via two Floridan aquifer system potable supply wells. The water system serves roughly 250 persons with 99 service connections (FDEP, 1994h). The water system is located in an area where the Floridan aquifer system is confined to semi-confined. The wells are located in Section 11/Township 10 South/Range 20 East on tax parcel # 16117-000-000. Both Wells 1 and 2 were constructed in 1967 to a depth of 206 feet. Well 1 has a six-inch diameter steel casing to a depth of 85 feet, and Well 2 has a four-inch diameter steel casing to a depth of 80 feet. The wells have an average output of 0.027 mgd, and a design output capacity of 0.035 mgd. The pumping time is equally divided between the wells (FDEP, 1994h).

Kincaid Hills withdraws groundwater under FDEP ID #2010612 via three potable supply wells. The water system serves approximately 900 persons at 323 service connections. The water system is located in an area where the Floridan aquifer system is confined to semi-confined. The **Kincaid Hills** water treatment plant and supply wells are located at 3260 SE 19 Avenue, Section 11/Township 10 South/Range 20 East on tax parcel # 16134-025-000. The three wells were drilled in 1958, 1959, and 1960, respectively (FDEP, 1994i). Well 1 has 105 feet of four-inch diameter steel casing and continues to a total depth of 205 feet. Well 2 has 110 feet of six-inch diameter casing , and was drilled to a depth of 210 feet. Well 3 has 107 feet of eight-inch diameter steel casing, and continues to a total depth of 207 feet. The pumping time is equally divided among the wells. The average plant output is 0.113 mgd, and the plant design output capacity is 0.048 mgd (FDEP, 1994i).

Lake Alto Estates withdraws groundwater from the Floridan aquifer under FDEP PWS ID #201062 via two Floridan aquifer system potable supply wells. The wells serve roughly 180 persons, with 72 service connections (FDEP, 1995c). The Floridan aquifer is confined in the vicinity of **Lake Alto Estates**. The wells are located between CR NE 11 and Lake Alto on tax parcel #01837-002-050 in Section 19/Township 8 South/Range 22 East. Well 1, has a six-inch diameter steel casing to an unrecorded depth, and was drilled to a depth of 220 feet. Well 2 has a six-inch diameter casing to an unrecorded depth, and was drilled to a depth of 230 feet. Both wells were drilled in 1969 and the pumping time is divided

evenly between them. The average plant output is 0.030 mgd, and the plant design capacity is 0.250 mgd (FDEP, 1995c).

Oak Park Village, located at 4000 SW 47 St., northwest of the intersection of Interstate-75 (I-75) and state road (SR) 24. The Floridan aquifer system in this area is unconfined. The facility withdraws Floridan aquifer system groundwater under FDEP PWS ID #2010914 via two potable supply wells (FDEP, 1995d). The water system serves roughly 700 persons, with 347 service connections (FDEP, 1995d). The wells are located on tax parcel #06819-010-000 in Section 15 /Township 10 south/Range 19 East. The wells have eight-inch diameter steel casings to depths of 80 feet, and were drilled to a depth of 125 feet in 1972. The wells have an average output of 0.079 mgd. The water system has a design output capacity of 0.980 mgd (FDEP, 1995d).

Progress TP withdraws Floridan aquifer system groundwater under FDEP PWS ID #2010918. The water system serves roughly 50 persons with 15 service connections (FDEP, 1995e). The park utilizes a single Floridan aquifer system potable supply well located between NW 120th Avenue and U.S. Highway 441, at the north end of Turkey Creek Blvd. **Progress TP** is located in an area where the Floridan aquifer system is semi-confined. The well is located on tax parcel #05896-000-000, in Section 28/Township 8 South/Range 19 East. The well has a six-inch diameter steel casing to a depth of 150 feet, and was drilled to a depth of 180 feet. The average output of the wells was not reported. Plant design output capacity is 0.0019 mgd. (FDEP, 1995e).

The **Santa Fe Hills** development withdraws groundwater from the Floridan aquifer system via three potable supply wells under FDEP PWS ID #2011006. The wells serve a population of roughly 180 persons, with 52 service connections (FDEP, 1994j). The Floridan aquifer system in the vicinity of **Santa Fe Hills** is semi-confined to unconfined. The wells are found northeast of NW CR 235A and U.S. Highway 441, on tax parcel #03043-046-000 in Section 8/Township 8 South/Range 18 East. Well 1 has a 6-inch diameter steel casing to a depth of 120 feet, and was drilled to a depth of 270 feet. Well 2 has a six-inch diameter steel casing to a depth of 180 feet, and was drilled to a depth of 274 feet. Well 3 has a six-inch diameter steel casing to a depth of 141 feet, and was drilled to a depth of 279 feet (FDEP,1994j). The wells were drilled in 1958, 1967, and 1974, respectively. The wells have an average output of 0.018 mgd. The system has a design output capacity of 0.096 mgd (FDEP, 1994j).

Sunshine MHP, located at 4139 SW Archer Road, is permitted under FDE PWS ID #2011128 to withdraw groundwater via three Floridan aquifer system potable supply wells. The wells serve an estimated 300 persons at 120 service connections (FDEP, 1994k). The Floridan aquifer system is unconfined in the vicinity of **Sunshine MHP**. The wells are located on tax parcel #06974-040-000, in Section 23/Township 10 South/Range 19 East. All three wells have 4-inch diameter steel casings to an unrecorded depth and are drilled further to an unreported depth. The average output of the water system is 0.019 mgd, and it has an output design capacity of 0.025 mgd (FDEP, 1994k).

Tacachale is located at 1621 NE Waldo Road, and withdraws groundwater under FDEP PWS ID #2011124 via three Floridan aquifer system potable supply wells. The water system serves roughly 750 residents and 1500 staff with 155 service connections (FDEP, 1994l). **Tacachale** is located in an area where the Floridan aquifer system is confined to semi-confined. The wells are located on tax parcels #10811-000-000, #10811-001-000, and #08197-000-000 in Sections 27 and 34/Township 9 South/Range 20 East. Well 1, constructed in 1957, has a 10-inch diameter steel casing to a depth of 160 feet and was drilled to a depth of 350 feet. Well 2 has a 10-inch diameter steel casing to a depth of 205 feet and was drilled to a depth of 368 feet in 1951. Well 3 has a 10-inch diameter steel casing to a depth of 220 feet, and was drilled to a depth of 368 feet in 1957. The water system provides an average of 0.200 mgd, with a design output capacity of 1.08 mgd. Well 1 is in service continuously, Wells 2 and 3 are used primarily for backup (FDEP, 1994l).

Westgate Mobile Manor is permitted under FDEP PWS ID #2011251 and withdraws Floridan aquifer system groundwater via three potable supply wells. The three wells serve roughly 325 persons with 135 service connections (FDEP, 1994m). In the area surrounding **Westgate Mobile Manor** in southwestern Alachua county the Floridan aquifer system is unconfined. The facility is located at 5816 SW Archer Road, on tax parcels #06900-000-000, #06900-001-000, and #06910-000-000. The wells and facility are located in Section 21/Township 10 South/Range 19 East. Wells 1 through 3 were constructed in 1969, 1978, and 1969, respectively. All wells have a four-inch diameter steel casing to unrecorded depths and were drilled to a depth of 95 feet. The water system has an average output of 0.035 mgd, and a design output capacity of 0.064 mgd (FDEP, 1994m).

Non-Transient Non-Community Water Systems

Alphabetland Child Care Center is permitted under FDEP PWS ID #2014167 and withdraws Floridan aquifer system groundwater via a single potable supply well. The well serves roughly 75 clients and eight staff at a single service connection (FDEP, 1994n). The well is found near Newberry in an area of the county where the Floridan aquifer system is unconfined. The well is located on tax parcel #01924-002-001 in Section 2/Township 10 South/Range 17 East. The well has a steel casing of unknown diameter and unrecorded depth. The total depth of the well is also unrecorded. There is no well output data reported (FDEP, 1994n).

The **Center for Aquatic Plants** is a FDEP permitted facility, PWS ID #2014164, which withdraws groundwater from the Floridan aquifer system via a single potable supply well. The well serves approximately 25 persons with three service connections (FDEP, 1996b). The facility is located at 7922 NW 71 Street. The four-inch diameter well and facility are located in Section 9/Township 9 South/Range 19 East on tax parcel # 06005-000-000. The well was constructed in 1980 with 86 feet of casing and was drilled to a total depth of 270 feet. The well has a design output capacity of 0.025 mgd, and an average output of 0.0003 mgd (FDEP, 1996b).

Energizer Power Systems is permitted under FDEP PWS ID #2010410 to withdraw groundwater via three potable Floridan aquifer system supply wells. The wells serve approximately 1,600 persons at six service connections (FDEP, 1995f). The water system is in an area of Alachua County where the Floridan aquifer is semi-confined. All three wells are located on tax parcel #05855-000-000 and in Section 20/Township 8 South/Range 19 East. Wells 1, 2, and 3 were constructed in 1962, 1965, 1973, respectively. The three wells have a 10-inch diameter steel casing to an unrecorded depth, and were drilled to depths of 430, 472, and 325 feet, respectively. Average plant output is 0.014 mgd, plant design output capacity is 0.024 mgd (FDEP, 1995f). Pumping is evenly divided between Well 1 and Well 2, with Well 3 no longer is use (FDEP, 1995f).

Just Kids Child Care Center, located at 4241 SW 34th Street, withdraws Floridan aquifer system groundwater under FDEP PWS ID #2010382 via a single potable supply well. The well serves roughly 100 persons at three service connections (FDEP, 1996a). The Floridan aquifer system is semi-confined to unconfined in this area. The well is located on tax parcel #07240-018-000 in the Gary Grant. The well has a three-inch diameter steel casing to an unrecorded depth and was drilled to a depth of 180 feet. The well provides on average .0002 mgd, and has a capacity of 0.006 mgd (FDEP, 1996a).

4.0 POTENTIAL CONTAMINANT SOURCE INVENTORY

4.1 FDEP Regulated Facilities

ACEPD used the FDEP wellhead protection rule as a basis to identify all possible contamination sources. The table below lists FDEP permitted activities that are regulated within a 500-foot radial setback of a potable well, as defined in Chapter 62-521, F.A.C. The ACEPD reviewed existing federal, state, and local government databases, permits and files for these type of activities and any other potential contaminant source information that the ACEPD deemed necessary. Facilities that were inventoried for contamination potential included the FDEP regulated facilities identified below and facilities regulated under the Alachua County HMMC.

FDEP Regulated Activities	FDEP Rule Chapter	# Facilities Countywide
(1.) Underground Injection Control Wells (Class I, III, V)	62-528	8
(2.) Domestic Wastewater Treatment Facilities	62-600	32
(3.) Reuse and Land Application Sites	62-610	13
(4.) Domestic Wastewater Residuals Land Application Sites	62-640	4
(5.) Discharges to Groundwater of Industrial Wastewater	62-660, -670, -671, -673	12
(6.) Phosphogypsum Stack Systems	62-673	0
(7.) Solid Waste Disposal Facilities	62-701	14
(8.) Hazardous Waste Generators	62-730	742
(9.) Underground Storage Tanks	62-761	230
(10.) Aboveground Storage Tanks	62-762	70

With the exception of Energizer Power Systems (ACEPD# 0273-10), the City of Newberry Public Works (ACEPD# 0454), Gainesville Regional Utilities Murphree Water Plant (ACEPD# 0256), vehicular fuel storage tank systems regulated under Chapter 62-761 and 62-762, F.A.C., and fuel storage for emergency power generation required under Chapter 62-550, F.A.C., no FDEP regulated facilities were found within the 500-foot radial setback set forth in the FDEP wellhead protection rule (F.A.C., 1995a).

The FDEP divides hazardous waste generators into three categories: Large Quantity Generators (LQG), Small Quantity Generators (SQG), and Conditionally Exempt Small Quantity Generators (CESQG). In Alachua County there are 12 LQGs, 95 SQGs, and 635 CESQGs. The amount of hazardous waste generated and/or accumulated determines the facility's category. LQGs are facilities that generate 1,000 kilograms of hazardous waste in one month. A generator is a CESQG if the facility generates no more than 100 kilograms (approximately half of a 55-gallon drum) of hazardous waste in a calendar month. If the generator exceeds the 100 kilograms a month or accumulates 1000 kilograms of hazardous waste at any time, the generator is subject to requirements of the SQG. LQGs and SQGs are subject to manifesting and disposing of hazardous waste at a permitted Resource Conservation and Recovery Act (RCRA) facility. The FDEP does not require CESQGs to submit disposal manifests of hazardous waste disposal. However, in Alachua County all facilities that store hazardous materials are regulated by Alachua County's HMMC and are required to submit verification of hazardous waste disposal.

4.2 ACEPD Regulated Facilities HMMC (Ordinance 91-6)

In Alachua County the existing federal and state regulations which govern hazardous waste management were not adequate for environmental conditions. The ACBOCC adopted the Alachua County HMMC to augment existing federal and state regulations to minimize the potential for discharges. The code regulates hazardous materials to prevent discharges to the environment and provides uniform standards for the proper storage, handling, and monitoring of hazardous materials on a countywide basis. The code is applicable to any owner or operator who transports or stores hazardous materials in Alachua County. Residential storage of hazardous materials for personal or household uses are exempt from the code, with the exception of unauthorized discharges. Storage facilities are divided into five classes. The classes are structured according to the type of use, the anticipated volumes of hazardous materials to be stored, the complexity of the hazardous materials storage facility, and the potential for discharge. As can be seen from the descriptions below, Class AA and Class A facilities pose minimal threats of groundwater contamination.

Class AA

(1.) Dental Offices and other Medical Offices with X-ray Machines
(2.) Facilities not otherwise classified and posing minimal potential for discharge but store hazardous material or produce hazardous waste

Class A

(1.) Analytical Laboratories, one or two employees
(2.) Chemical Storage and Distribution, no mixing
(3.) Funeral homes and Furniture refinishes
(4.) Machine shops and Minor Mechanical Repair Shops
(5.) Medical Laboratories
(6.) One Hour Photo Labs and Printers, less than two presses
(7.) Pest Control, less than one vehicle
(8.) Veterinarians, no pesticide dippings
(9.) Facilities storing or using hazardous materials and utilizing septic tanks for domestic waste disposal and generating less than 55 gallons of hazardous waste per year

Class B

(1.) Aircraft Maintenance and Repairs without Plating Facility
(2.) Analytical Laboratories, three to ten employees
(3.) Animal Clinics, Animal Hospitals and Grooming facilities with pesticide dippings
(4.) Automobile, Boat and Engine maintenance and repair
(5.) Cement Plants
(6.) Construction Industries, road construction and paving
(7.) Golf Courses
(8.) Jewelry Manufacturing
(9.) Machine Shops
(10.) Paint Distributors and Product Testing Research Laboratories
(11.) Paint and Body Shops
(12.) Pest Control, two to nine vehicles
(13.) Photo Processing Laboratories and Printers, three or more presses
(14.) Plastic Manufacturing
(15.) Radiator Repairs
(16.) Silk Screening and Screen Painting
(17.) Miscellaneous facilities storing or using hazardous materials and generating more than 55 gallons or hazardous waste per year unless specified in another class

Class C

(1.) Aircraft Maintenance and Repair with Plating Facility
(2.) Analytical Laboratories, more than ten Employees
(3.) Anodizing Shops
(4.) Battery Manufactures and Reclaimers
(5.) Boat Manufactures
(6.) Chemical Manufacturers
(7.) Fleet Maintenance Operations
(8.) Hospitals
(9.) Paint Manufacturing

(10.) Pest Control, ten or more vehicles
(11.) Pesticide Sales or Distribution Centers storing more than 275 gallons of material

If a storage facility stores extremely hazardous substances, as designated by Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA), in quantities greater than the threshold planning quantities established by SARA Title III or 25 gallons of liquids or 150 pounds of solids, whichever is less, then the storage facility shall receive a minimum classification of Class C (ACBOCC, 1991).

Class D

(1.) Asphalt Plants
(2.) Automobile Salvage and Junk Yards

The ACEPD inspectors primarily check to see if hazardous materials are being stored properly. Containers must be in good condition, closed, and properly labeled. Hazardous materials must be stored on an impervious surface away from any possible rainwater accumulation and system discharges must be controllable at transfer points. Secondary containment must be provided to any container that holds 55 gallons or more of a hazardous material. At a minimum, the containment system must have the capacity to contain 130% of the volume of the largest container stored. Storage containers (indoors) are exempt from secondary containment if the containers are a minimum of 20 feet away from all doorways and provided that all floor drains and joints which could be impacted in the event of a spill are sealed with a substance chemically compatible to the material stored at the facility. In addition, if applicable, copies of hazardous waste disposal receipts must be made available including facilities that are classified as CESQGs by the FDEP.

Class E facilities may be either facilities that are not regulated by the Alachua County HMMC or the state, or they may be state regulated facilities which may present a threat to the environment. These type of FDEP regulated facilities include underground injection wells, domestic wastewater treatment facilities, land application sites, landfills, and underground or aboveground storage tank systems.

Penalties of HMMC Violations

The HMMC requirements are enforced through the Alachua County Citation Ordinance, Ordinance 93-14. Chapter 162, Florida Statutes, authorizes counties to adopt supplemental code enforcement systems and authorizes the use of citations and assessment of civil penalties against violators of local government codes and ordinances. The ACBOCC has adopted a supplemental code enforcement system under this statute. The ordinance provides for expedited enforcement procedures and use of citations for civil infractions to promote, protect and improve public health, safety and welfare of the citizens of Alachua County. A violation of the HMMC will be enforced under the provisions of this ordinance as a civil infraction. Under the uniform penalty schedule by class, the following penalties are provided for in Ordinance 93-14 (ACBOCC, 1993):

Class	Penalty
Class I	$50.00
Class II	$75.00
Class III	$125.00
Class IV	$200.00
Class V	Mandatory Court Appearance, Up to $500.00

Second violations of the same Class I or Class II offense are double the amount shown above. Third and subsequent violations of the same Class I or Class II offense require a mandatory court appearance. Class III and Class IV violations require a civil citation on the first offense at the above designated penalty. Second and subsequent violations require mandatory court appearance. Class V violations require a mandatory court appearance and will be subject to the penalties imposed by the court, not to exceed $500.00.

Violations of Ordinance 91-6 carry the following penalties:

Sect.	Class	Penalty	Description
7	II	$75.00	Failure to comply with HMMC General Requirements for Storage Facilities
9	IV	$200.00	Failure to Comply with HMMC Prohibitions
10	II	$75.00	Failure to Comply with HMMC Discharge Reporting Requirements
10	IV	$200.00	Failure to Comply with HMMC Discharge Reporting Requirements
11	IV	$200.00	Failure to Comply with HMMC Site Remediation Requirements
14	IV	$200.00	Failure to Comply with HMMC Facility Siting Requirements
15	II	$75.00	Failure to Comply with HMMC Storage Facility Standards
16	II	$75.00	Failure to Comply with HMMC Hazardous Materials Management Plan Requirements
17	II	$75.00	Failure to Comply with HMMC Environmental Quality Monitoring Requirements
18	II	$75.00	Failure to Comply with HMMC Closure Requirements

20	II	$75.00	Failure to Pay the Required Fee within the Required Time Period
20	II	$75.00	Failure to Submit a Completed HMMC Hazardous Materials Notification Form Within the Required Time Period

In 1995 eight citations were issued for violations of the Alachua County HMMC. These violations included failure to comply with closure requirements (Section 18), failure to comply with storage facility requirements (Section 15), failure to comply with the hazardous materials management plan (Section 16), and failure to comply with discharge reporting requirements (Section 10). Two of the eight violations were second citations to the same facility.

ACEPD/FDEP Regulated Petroleum Tanks

All underground and aboveground storage tanks above 550 gallons that store vehicular petroleum are regulated by ACEPD under contract from FDEP to provide for compliance verification and enforcement actions concerning Chapters 62-761 and 62-762, F.A.C. Inspections are performed on facilities to ensure that FDEP requirements are followed for the construction, installation, maintenance, registration, removal, and disposal of underground and aboveground storage tank systems (F.A.C., 1994a; F.A.C., 1994b).

Compliance inspections are performed on existing facilities on a yearly basis. Inspectors visually examine the tank dispenser, leak detection system, and monitoring wells to ensure that the system is in compliance with current requirements and to uncover any new releases. In addition to the inspection of the system, inspectors also examine the following records:

(a) Measurements and reconciliations of inventory
(b) Results of examinations of monitoring wells and other release detection systems
(c) Dates of upgrading or replacement of existing storage tank systems
(d) Results of maintenance examinations of storage tank systems
(e) Results of all tightness tests of storage tank systems
(f) Results of tests of integral piping
(g) Descriptions and dates of repairs
(i) Release detection equipment performance claims as specified in Rule 62-761.600(1)(c)
(j) Certification of Financial Responsibility Forms

The most common violations are paper violations concerning the above records. Site owners often fail to document or perform monthly examinations of the tank systems. These examinations are essential in determining system performance and in discovering any new petroleum contamination. In the event of contamination, ACEPD notifies the site owner of his options concerning cleanup of the contaminated area and requires the owner to complete a Discharge Reporting Form. The owner has the option of applying for one of three petroleum cleanup programs fully funded by the state as long as the site is in

compliance with Chapter 62-761 and 62-762, F.A.C. The cleanup programs are as follows: Early Detection Incentive (EDI) Program, Abandoned Tank Restoration Program (ATRP), and Florida Petroleum Liability and Restoration Insurance Program (FPLRIP).

The ACEPD, under contract from the FDEP, and in accordance with Chapters 62-770 , 62-761, and 62-762, F.A.C. (F.A.C., 1990; F.A.C., 1994a; F.A.C., 1994b), provides technical review of engineering /hydrogeologic documents and correspondence relating to petroleum cleanup within the boundaries of Alachua County. Upon confirmation of contamination, a Contamination Assessment Report (CAR) is required to determine the extent of contamination. After being assessed, a determination is made as to whether site cleanup is needed. If soil or groundwater contamination levels are below the site rehabilitation levels set forth in Chapter 62-770, F.A.C., the site may be approved for No Further Action (NFA). A NFA order may be issued, for sites with gasoline contamination, if the total volatile organic aromatic concentration present in the groundwater is less than 50 micrograms per liter (ug/L) and the benzene concentration is below 1 ug/L. If concentrations are determined to be in excess of the levels stated above, a Remedial Action Plan (RAP) or a Monitoring Only Plan (MOP) is developed. The RAP contains plans for soil and/or groundwater remediation. Typical remediation systems include groundwater pumping and treatment methodology and/or a soil vapor extraction system. A site undergoing remediation typically takes three to five years to reach site rehabilitation levels. The MOPs are employed when contamination levels are only slightly above NFA site rehabilitation levels. Monitoring is performed for a year to assess the progress of the natural attenuation of the contaminants. If contaminants remain below levels stated in the MOP, then the site is issued a Site Rehabilitation Completion Order (SRCO) and consequently is considered "clean" by FDEP standards.

4.3 Inventory Techniques and GPS Methodology

In order to determine which facilities were located within a one-mile radius of the 25 community and non-transient, non-community public water systems, and within the one-foot drawdown contour of the **Murphree** well field, a query was performed on the ACEPD facilities database by Zip Code in the areas of interest. Following this, the facility addresses were used to narrow the area of search. Due to the constraints of using the street address, the resulting inventories included some sites outside the one-mile radius or the area of the one-foot drawdown contour. With few exceptions, all of the facilities inventoried are listed in the tables and shown on the figures. More than one public water system was found in some of the Zip Codes. Some areas could not be queried by Zip Code and facilities in these areas were located by site visits. After an inventory list was prepared using the database, GPS locational data was obtained for mapping. **Table 1c** presents a summary of regulated facilities within a one-mile radius of the 25 community and non-transient non-community water systems and in the vicinity of the one-foot drawdown of the **Murphree** well field.

Tables and location maps of the potential contamination sources within a one-mile radius of **Alachua**, **Archer**, Archer Road and I-75 (**Westgate Mobile Manor**, **Sunshine MHP**,

Table 1c Summary of Regulated Facilities Inventoried in Alachua County

Water Supply System	Facilities within One-Mile*	HMF within One-Mile	UST/ AST Tanks within One-Mile**	WWT, LFA & LFI
Murphree	348	251	139	7
Small Municipal				
Alachua	30	22	12	2
Archer	19	7	12	2
Hawthorne	28	11	20	6
High Springs	3	3	1	0
Micanopy	17	5	13	1
Newberry	25	14	11	1
Waldo	13	6	9	0
Mean	***19***	***10***	***11***	***2***
Minimum	***3***	***3***	***1***	***0***
Maximum	***30***	***22***	***20***	***6***
Community Non-Municipal				
Arredondo Estates	10	4	4	3
Arredondo Farms	9	3	4	2
Cross Creek Mobile Home Park	0	0	0	0
Farnsworth #1	0	0	0	0
Farnsworth #4	4	4	1	0
Hillcrest Trailer Park	14	5	8	2
Kincaid Hills	10	4	4	2
Lake Alto Estates	1	0	1	0
Oak Park Village	19	15	2	2
Progress Trailer Park	8	4	5	1
Santa Fe Hills	6	1	5	0
Sunshine Mobile Home Park	41	34	10	2
Taccachale	89	75	14	0
Westgate Mobile Manor	9	5	2	3
Mean	***16***	***11***	***4***	***1***
Minimum	***0***	***0***	***0***	***0***
Maximum	***89***	***75***	***14***	***3***
Non-Transient Non-Community				
Alphabetland Child Care Center	2	2	0	0
Center for Aquatic Plants	1	0	1	0
Energizer Power Systems	7	6	2	0
Just Kids Child Care Center	46	31	21	1
Mean	***14***	***10***	***6***	***0***
Minimum	***1***	***0***	***0***	***0***
Maximum	***46***	***31***	***21***	***1***

* Facilities within the one-foot drawdown of the Murphree well field
** Includes HMF with UST or AST

Arredondo Farms, **Arredondo Estates**, and **Just Kids Child Care Center**), Hague (**Energizer Power Systems** and **Progress TP**), **Hawthorne**, **High Springs**, **Lake Alto Estates**, **Micanopy**, **Newberry**, Newberry Road (**Alphabetland**, **Farnsworth #1**, and **Farnsworth #4**), **Santa Fe Hills**, and **Waldo** are presented in Section 4.4 of this report. Section 4.4 also includes tables and location maps of facilities within the one-foot drawdown of the **Murphree** well field. There are three public water systems within the one-foot drawdown of the **Murphree** well field; **Tacachale**, **Kincaid Hills**, and **Hillcrest TP**. There are no maps presented for the **Center for Aquatic Plants**, **Lake Alto Estates** and **Cross Creek MHP**. Since the **Center for Aquatic Plants** and **Lake Alto Estates** were both found to have only one facility within a one-mile radius, no maps were plotted for these water systems. There were no facilities located within the one-mile radius of the **Cross Creek MHP** public water supply wells and no map was prepared.

Locational data for the wells and potential contaminant sources were obtained by the Trimble Pro XL TDC1 GPS equipment (**Table 1b** and **Appendix IV**). The GPS is a positioning and navigation system that can achieve positional accuracy up to one foot. Latitude and longitude readings from the system are reported to one-thousandth of a second. The system utilizes up to 24 NAVSTAR satellites, with a minimum of four required for a position lock. Each satellite contains several high-precision atomic clocks and constantly transmits radio signals using its own identifying code. The receiver calculates its position in three dimensions and the magnitude of the receiver's clock error. The position is then recorded for mapping. The U.S. Department of Defense is responsible for maintaining the system and does so by utilizing monitor stations. The monitor stations track the satellites continuously to ensure the accuracy of their orbital path. For accuracy, differential GPS (DGPS) is applied. The DGPS relies on GPS error corrections calculated by a reference station placed at a precisely known location. The reference station measures ranges to each satellite and calculates the magnitude and rate of change of error in each measurement based on its known location. Selective Availability (SA) is the U.S. Department of Defense policy limiting the accuracy of the GPS system, and can be the largest contributor to GPS error. Under SA, the signals from GPS satellites are intentionally degraded to reduce the typical GPS position accuracy from 50 feet to 325 feet. Differential GPS corrects for SA and provides readings accurate to within one foot.

At the beginning and end of each day of data collection, the accuracy of the GPS unit was confirmed using a National Geodetic Survey benchmark. The benchmark is located approximately 5.7 miles south of Gainesville and 5.5 miles northwest of Micanopy, in the grass median of U.S. Highway 441 at latitude 29 degrees, 34 minutes, 29.45652 seconds and longitude 82 degrees, 20 minutes and 7.61412 seconds. Global positioning system readings were consistently within 0.002 seconds of the known location.

The GPS parameter settings for this project were as follows:

Datum: World Geodetic System, 1984 (WGS-84)
Position dilution of Precision (PDOP): < 6
Signal-to-Noise Ratio (SNR): >6
Satellite Elevation Mask: $\geq$ 15°

Position Mode: Manual 3D
Logging Interval: 1 second
Differential Beacon: located at Egmont Key, Florida

4.4 Regulated Facilities Within a One-Mile Radius of Public Water System Wells

An inventory was performed of all facilities that use or store petroleum products or hazardous materials within a one-mile radius of the 25 community and non-transient non-community water system wells, and within the one-foot drawdown area of the **Murphree** well field. Staff from ACEPD conducted inspections of all facilities for compliance with the Alachua County HMMC, and Chapters 62-761 and 62-762, F.A.C., concerning compliance and enforcement actions relating to underground and aboveground storage tanks. Copies of the inspection forms are presented in **Appendix III**. Referenced in following sections are two types of tables containing all facilities (regulated by the Alachua County HMMC and regulated tanks) within each marked public water system area and their respective inspection summaries. Both tables contain the ACEPD ID, FDEP Facility Number, Facility Name, Facility Type, Facility Class, last inspection date and a summary of violations. The storage tank table also indicates whether a site has petroleum contamination, and if applicable the cleanup program and stage of remediation. Underground and aboveground storage tanks that are state regulated have a FDEP facility number listed in the tables. Abbreviations used in the tables describing the facility type not previously mentioned include the following: HMF (a facility regulated under the Alachua County HMMC), AST (a facility with aboveground storage tanks), UST (a facility with underground storage tanks), WWT (a wastewater treatment plant), LFA (an active landfill), and LFI (an inactive landfill).

Five Hundred and nighty-eight facilities or sites that use or store petroleum products or hazardous materials were inventoried. Of the 598 inventoried sites, 366 are regulated by the ACEPD HMMC and 279 contain or have contained tanks regulated by FDEP. Inactive storage tank sites were inventoried because of the large number of sites that have contamination due to petroleum products.

Of the facilities regulated by the Alachua County HMMC, 282 were inspected within the past year. Of the facilities inspected, almost 70% were found to have violations. Violations marked in the study included improperly stored containers, failure to provide secondary containment, and failure to dispose of hazardous materials properly and/or retain copies of disposal receipts. Containers must be in good condition, closed, and properly labeled. Hazardous materials must be stored on an impervious surface away from any possible rainwater accumulation and discharges must be controllable at transfer points. Secondary containment must be provided to any container that holds fifty-five gallons or more of a hazardous material. At minimum the containment system must have the capacity to contain 130% of the volume of the largest container stored. Storage containers (indoors) are exempt from secondary containment if the containers are a minimum of twenty feet away from all doorways and provided that all floor drains and joints which could be impacted in the event of a spill are sealed with a substance chemically compatible to the

material stored at the facility. In addition, if applicable, copies of hazardous waste disposal receipts must be made available including facilities that are classified as CESQGs by the FDEP.

There are 108 active tanks sites within the one-mile radius or one-foot drawdown of the 26 public water systems. Thirty-two of these sites were out of compliance relating to Chapters 62-761 and 62-762, F.A.C. The most common violations were paper violations concerning monthly monitoring of tanks systems and compliance wells, and upkeep of inventory records. Of the 279 sites that contain or have contained tanks, 134 or 48% have been reported to be contaminated with petroleum. Twenty-one or 15% have successfully undergone remediation and are considered "clean" by FDEP. A breakdown of the facilities in the vicinity of the public water system wells is presented in the following sections.

4.4.1 Small Municipal Community Water Systems

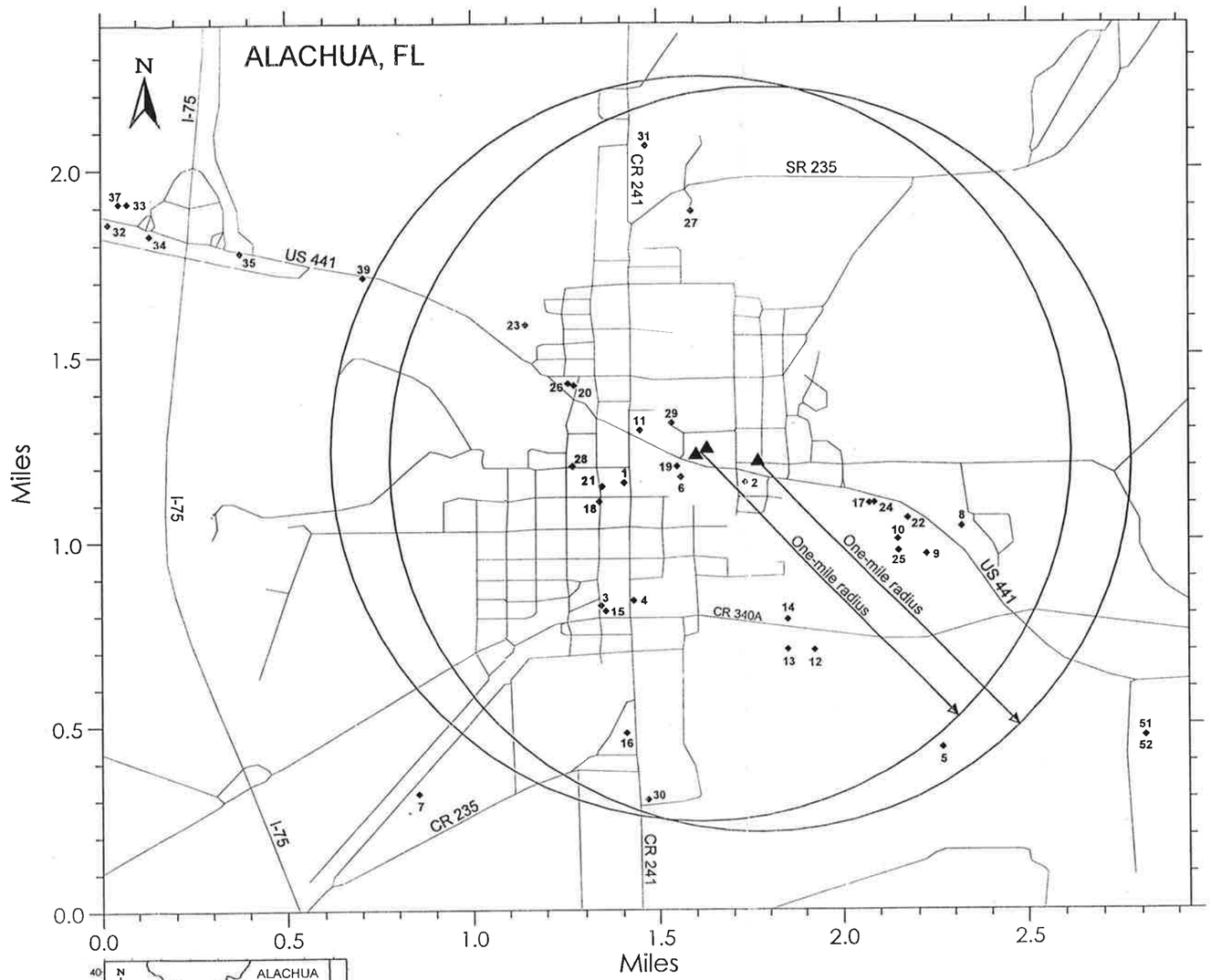
In Alachua County there are seven small municipal water systems serving **Alachua**, **Archer**, **Hawthorne**, **High Springs**, **Micanopy**, **Newberry**, and **Waldo**. There was a mean of 19 regulated facilities within a one-mile radius of the supply wells in these seven water systems. The lowest number of facilities, three, was found in the vicinity of the **High Springs** water system wells. The greatest number of facilities, 30, was found in the vicinity of the **Alachua** public water system wells.

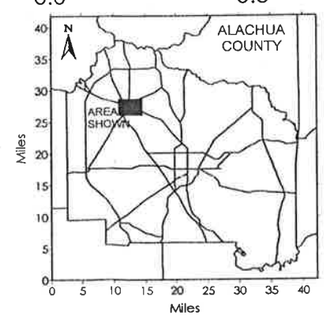
City of Alachua

The **City of Alachua** has three municipal wells which supply drinking water to its citizens. There are 30 potential contaminant sources that use or store hazardous materials or petroleum products within a one-mile radius of the water system wells. The locations of these facilities and the public supply wells are plotted on **Figure 11**. Potential contamination sources include facilities regulated by the Alachua County HMMC, underground and aboveground vehicular fuel tanks, a wastewater treatment plant, and an inactive landfill. Presented in **Appendix IV** is a table containing these facilities and their respective ACEPD ID number, FDEP facility number, facility location, Alachua County tax parcel number, Section\Township\Range, latitude and longitude. Of the 30 facilities within the one-mile radius, 22 are regulated under the Alachua County HMMC. Each facility was inspected within the last year and is listed in **Table 2a** along with a summary of violations. Of the 22 facilities inspected, 13 or 59% were in violation with the HMMC. Violations included one facility that failed to keep receipts documenting proper disposal of hazardous waste and 13 facilities which failed to provide adequate storage and/or secondary containment.

One of the largest generators in the **Alachua** area is Hunter Marine (ACEPD #0769). Hunter Marine is classified as a LQG by FDEP and is a Class C facility under the Alachua County HMMC. Hunter Marine's last tank inspection was performed on November 23, 1992 and numerous violations were reported. Violations included no leak detection on an underground tank, accumulation of rainwater in a containment storage area and no secondary containment on the facility's seven aboveground tanks. A follow up HMMC

ALACHUA AREA						
Map No.	Acepd	FDEP	Facname	Facloc	FType	Class
1	7	18500011	ALACHUA PEST CONTROL	96 NE 1ST ST	HMF, UST	B
2	51	18500090	ALACHUA COASTAL MART #402	US 441 N AND NE 5TH ST	AST	T
3	54	18500095	ENNEIS MOTOR COMPANY	304 S MAIN ST	HMF, UST	B
4	170	18500191	MACK'S GROCERY & SERV STATION	CR 235 S	HMF, UST	B
5	183	18518071	ALACHUA / CITY OF	CR 2054	WWT, HMF	B
6	213	18518129	SUWANNEE SWIFTY #243	US 441 AND CENTRAL AVE	UST	E
8	292	18521202	LIL CHAMP FOOD STORE #1202	1210 S US 441	HMF	E
9	313	18626787	HIPP CONSTRUCTION EQUIPMENT	14610 NW 129TH TER	HMF, AST	D
10	0315-01		TRANSMISSION DOCTOR	14616 NW 128TH TER	HMF	B
11	411		LIL CHAMP #265	101 NE US 441	UST	T
12	0523-00	18841779	OLD COPELAND'S SAUSAGE PLANT	CR 2054	UST	E
13	0523-02		APPAREL PRINTERS	CR 2054	HMF	A
14	0523-03		AMERICAN BOAT CARRIERS	491 E CR 2054	HMF, AST	A
15	687	19047262	D & K REBUILDERS	S MAIN ST	UST	T
16	698	19103084	S & S FOOD STORES	CR 235 & CR 241	UST	E
17	769	18842131	HUNTER MARINE INC.	797 MARTIN LUTHER KING BLVD	LQG, HMF, AST	C
18	803		RICKLE'S ACE HARDWARE	10 S MAIN ST	HMF	A
19	1011		ADKINS AUTO SERVICE	RT 2 LOT 15A	HMF	B
20	1017		ALACHUA AUTO REPAIR	N 441	HMF, AST	B
21	1019		DESIGN PRINTING INC.	60 N MAIN ST	HMF	A
22	1020-10		ALACHUA TRACTOR & EQUIPMENT CO, INC	HWY 441 SOUTH	HMF, AST	B
23	1092		COUNTRYSIDE ANIMAL HOSPITAL	208 W HWY 441	HMF	A
24	1371		JERRY'S AUTO SERVICE	HIGHWAY 441 ALACHUA	HMF	A
25	1486		DESIGN CABINETS & FURNITURE	901 HARRELL'S INDUSTRIAL PARK	HMF	A
26	1550		JACK'S SMALL ENGINE REPAIR	HWY 441 N/53 N MAIN	HMF	A
27	1598-L0		ALACHUA CITY DUMP	1/3 MILE E OF SR 241 & SR 235	LFI	E
28	1818		DOUGLAS ADEL, DDS	14211 NW 150TH AVE	HMF	AA
29	1911		ACSB - ALACHUA ELEMENTARY SCHOOL	218 NE 8TH AVE	AST	T
30	1913		ACSB - W W IRBY ELEMENTARY SCHOOL	1349 SE 1ST ST	AST	T
31	1920		ACSB - A L MEBANE MIDDLE SCHOOL	1335 NE 1ST ST	AST	T
32	101	18500183	LIL CHAMP FOOD STORE #119	I-75 & US 441	UST	E
33	152	18500270	CITCO (AKA BOB'S CHEVRON)	RT 1 BOX 227	UST	E
34	179	18500326	AMOCO #754	RT 1 BOX 226	UST	E
35	0254-00	18518305	BP #24488	I-75 & US 441	HMF, UST	A
37	267	18519298	RACETRAC #413	I-75 AND US 441	UST	E
39	635	19047267	SCHMIDT PROPERTY / DENNIS	I-75 AND US 441	UST	E
51	1495-00		GELTECH	2 INNOVATION DRIVE	HMF	B
52	1495-01		PHARMOS CORP	2 INNOVATION DRIVE	HMF	C





▲PUBLIC SUPPLY WELLS ◆HAZMAT AND TANKS SITES

Figure 11 Facilities Inventory for the Alachua Area

inspection was performed on March 22, 1995. Hunter Marine corrected their previous violations and have constructed a covered secondary containment area that exceeds the minimum volume requirements.

Seven of the 30 sites within a one-mile radius, contain active fuel storage tank systems. **Table 2b** contains a complete list of active/inactive FDEP regulated storage tank facilities and their respective site summaries. Of the six active sites, one site was in violation of Chapter 62-671, F.A.C., regarding notification and documentation of closure requirements. Five sites have documented petroleum contamination in the soil and/or groundwater.

City of Archer

There were 19 potential contaminant sources that use or store hazardous materials or petroleum products within a one-mile radius of the **City of Archer's** two public supply wells. The location of these facilities and the wells are plotted on **Figure 12** and are presented in **Appendix IV**.

Of the 19 facilities, seven are regulated by the Alachua County HMMC. Each facility was inspected within the past year, and is listed in **Table 3a**, along with a summary of violations. Of the seven facilities, five had violations. Violations included no hazardous waste disposal receipts, improper container storage, and failure to provide secondary containment. There is one Class C facility within the one-mile radius of the public water supply wells, Seabring Marine Industries (ACEPD #1303). The most recent on-site inspection revealed that waste disposal manifests were in order and all product containers were closed, but secondary containment was not provided. There is one closed facility, Brice Wood Treatment (ACEPD #1642), where metals contamination has been detected in the on-site soils.

Of the three active tank sites within the **Archer** one-mile radius, one was in violation with Chapter 62-761, F.A.C. An upgrade is needed for the overfill protection system in order for the site to be in compliance. **Table 3b** contains a complete listing of active/inactive FDEP registered tank sites and their respective site summaries. Sites that have petroleum contamination have been issued a NFA status.

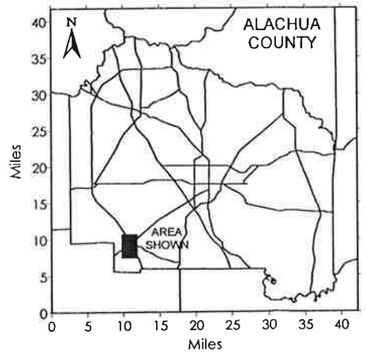
City of Hawthorne

Hawthorne uses three municipal wells to provide drinking water to its citizens. Within the one-mile inventory radius, 28 facilities present a potential threat to **Hawthorne's** drinking water. Potential contamination sources include facilities regulated by the Alachua County HMMC, underground and aboveground vehicular fuel tanks, and wastewater treatment plants. These facility locations are plotted on **Figure 13** along with Hawthorne's three municipal wells. **Appendix IV** lists the facility name, ACEPD number, FDEP facility number, facility location, Alachua County tax parcel number, section, township, range, and latitude and longitude.

Table 2a Facilities Regulated by the ACEPD Hazardous Materials Management Code within a One-Mile Radius of the City of Alachua Public Supply Wells

ACEDP No.	FDEP No.	Facility Name	Facility Type	Class	HazMat LastInsp	No Violations	No Disposal Receipts	Improper Storage	No Secondary Containment
0007	018500011	ALACHUA PEST CONTROL	HMF, UST	B	24-Oct-95	X			
0051	018500090	ALACHUA COASTAL MART #402	AST	T	24-Oct-95	X			
0054	018500095	ENNEIS MOTOR COMPANY	HMF, UST	B	30-Mar-95			X	X
0183	018518071	ALACHUA / CITY OF	WWT, HMF	B	02-Nov-95	X			
0313	018626787	HIPP CONSTRUCTION EQUIPMENT	HMF, AST	D	16-Jun-95			X	X
0315-01		TRANSMISSION DOCTOR	HMF	B	25-Oct-95			X	
0523-02		APPAREL PRINTERS	HMF	A	16-Mar-95	X			
0523-03		AMERICAN BOAT CARRIERS	HMF, AST	A	27-Mar-95		X	X	X
0769	018842131	HUNTER MARINE INC.	LQG, HMF, AST	C	22-Mar-95				X
0803		RICKLE'S ACE HARDWARE	HMF	A	13-Apr-95	X			
1011		ADKINS AUTO SERVICE	HMF	B	27-Jul-92			X	X
1017		ALACHUA AUTO REPAIR	HMF, AST	B	30-Mar-95			X	X
1019		DESIGN PRINTING INC.	HMF	A	24-Oct-95	X			
1020-10		ALACHUA TRACTOR & EQUIPMENT	HMF, AST	B	24-Oct-95			X	X
1092		COUNTRYSIDE ANIMAL HOSPITAL	HMF	A	30-Mar-95	X			
1371		JERRY'S AUTO SERVICE	HMF	A	04-Aug-92			X	X
1486		DESIGN CABINETS & FURNITURE	HMF	A	26-Oct-95	X			
1550		JACK'S SMALL ENGINE REPAIR	HMF	A	29-Mar-95			X	
1818		DOUGLAS ADEL, DDS	HMF	AA	25-Oct-95	X			
1911		ACSB - ALACHUA ELEMENTARY SC	AST	T	26-Oct-95				X
1913		ACSB - W W IRBY ELEMENTARY SC	AST	T	02-Nov-95				X
1920		ACSB - A L MEBANE MIDDLE SCHO	AST	T	26-Oct-95				X

ARCHER AREA						
Map No.	Acepd	FDEP	Facname	Facloc	FType	Class
1	0006	018500009	AL-MACK FARM SUPPLY INC.	302 N UNIVERSITY AVE	UST	E
2	0019	018500029	BP STATION - ARCHER	US 41 AND SR 24	UST	E
3	0020	018500030	ARCHER SAVE-A-STOP	100 N UNIVERSITY AVE	UST	E
4	0039	018500070	COPELAND GROCERY	US 41 AND US 27 S	UST	E
5	0048	018500085	DUKE'S GARAGE	US 27/41	HMF, UST	B
6	0084	018500154	JIFFY FOOD STORE #1548	US 27/41 & HIGH ST	UST	E
7	0235	018518188	MADDOX FOUNDRY & MACHINE	100 MECHANIC ST	HMF, UST, AST	B
8	0280	018520323	EDWARDS PROPERTY / CLAIRE	US 27/41 AND SR 24	UST	E
9	0286	018520343	DIVISION OF FORESTRY - ARCHER	US 27 AND CR 241	UST	E
10	0288	018520346	BATEY PROPERTY /WILLIAM D JR	1/4 MI W OF SR 241	UST	E
11	0412	018733761	SOUTHERN BELL - ARCHFLMA	MAIN & ALABAMA ST	UST	T
12	0508	018943652	SPRINT #6	100 COTTONWOOD CTR	UST	T
13	0584	019045819	HODGE'S GROCERY	1109 N UNIVERSITY AVE	UST	E
14	0595	019047105	VENABLE PROPERTY / JAMES	SR 24	UST	E
15	0608	018944820	STEVENS RANCH	RR 2 BOX 21B	UST	E
16	1041		ARCHER ANIMAL HOSPITAL	16105 SW ARCHER RD	HMF	A
17	1042-10		ARCHER SALES & SERVICE	610 N UNIVERSITY AVE	HMF	B
18	1303		SEABRING MARINE INDUSTRIES	212 MAGNOLIA ST	SQG, HMF	C
19	1692		ARCHER COMMUNITY SCHOOL	14533 SW 170TH ST	WWT	E
20	1713		ARCHER HOMES	SR 346 E HIGH ST	WWT	E
21	1801		ARCHER FARM SUPPLY	400 N UNIVERSITY AVE	HMF	AA
22	1804		ARCHER ROAD PET RESORT	16011 SW ARCHER RD	HMF	A



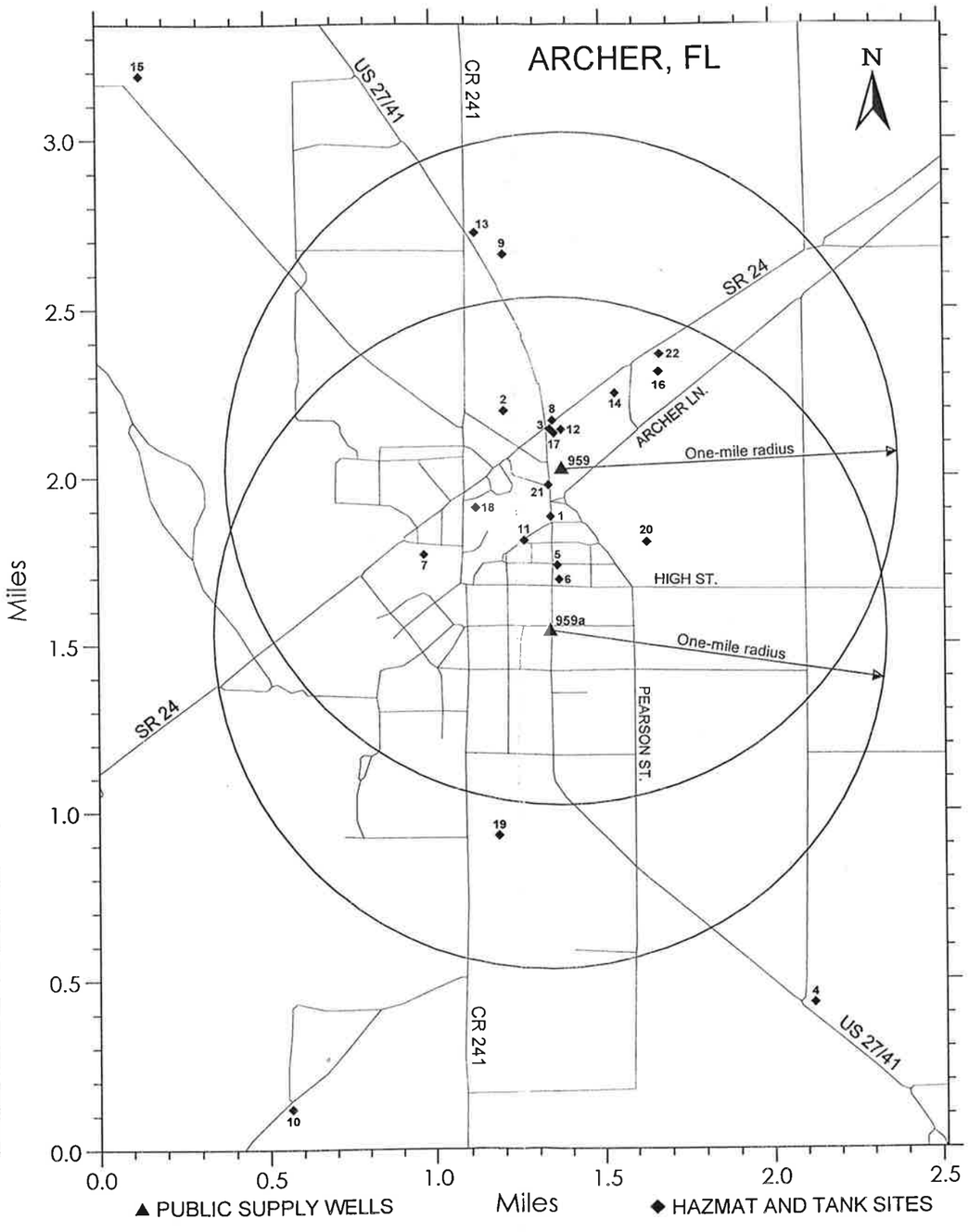


Figure 12 Facilities Inventory for the Archer Area

Table 2b Facilities with Underground and/or Aboveground Tanks Regulated by FDEP within a One-Mile Radius of the City of Alachua Public Supply Wells

ACEPD No.	FDEP No.	Facility Name	Facility Type	Class	AGT	BGT	Tank LastInsp	Compliance Violations	Petroleum Contam.	FDEP Program	Stage of Remediation
0007	018500011	ALACHUA PEST CONTROL	HMF, UST	B		*	*	Inactive			
0051	018500090	ALACHUA COASTAL MART #402	AST	T	*		*	Inactive	YES	EDI	RA
0054	018500095	ENNEIS MOTOR COMPANY	HMF, UST	B		*	*	Inactive	YES	ATRP	SRCO
0170	018500191	MACK'S GROCERY & SERV STATION	UST	E		*	*	Inactive	YES	EDI	P-CAP
0183	018518071	ALACHUA / CITY OF	WWT, HMF	B		*	*	Inactive			
0213	018518129	SUWANNEE SWIFTY #243	UST	E			31-Jan-95	Yes			
0292	018521202	LIL CHAMP FOOD STORE #1202	UST	E	0	3	26-Jul-95	No			
0313	018626787	HIPP CONSTRUCTION EQUIPMENT	HMF, UST	D	0	2	27-Apr-95	No			
0523-00	018841779	OLD COPELAND'S SAUSAGE PLANT	UST	E		*	*	Inactive	YES	EDI	CAR
0687	019047262	D & K REBUILDERS	UST	T	0	4	11-Dec-95	(1)			
0698	019103084	S & S FOOD STORES	UST	E	0	3	17-Nov-95	No	YES	FPLRIP	CAR
0769	018842131	HUNTER MARINE INC.	LQG, HMF, AST	C	7	0	12-Nov-92				

Note: * Inactive/Removed Tanks

Compliance Violations
(1) Closure Requirements

Table 3a Facilities Regulated by the ACEPD Hazardous Materials Management Code within a One-Mile Radius of the City of Archer Public Supply Wells

ACEPD No.	FDEP No.	Facility Name	Facility Type	Class	HazMat LastInsp	No Violations	No Disposal Receipts	Improper Storage	No Secondary Containment
0048	018500085	DUKE'S GARAGE	HMF, UST	B	27-Oct-95			X	X
0235	018518188	MADDOX FOUNDRY & MACHINE	HMF, UST, AST	B	16Nov-95		X	X	X
1041		ARCHER ANIMAL HOSPITAL	HMF	A	20-Mar-95	X			
1042-10		ARCHER SALES & SERVICE	HMF	B	10-Oct-95			X	X
1303		SEABRING MARINE INDUSTRIES	SQG, HMF	C	26-Apr-94				X
1801		ARCHER FARM SUPPLY	HMF	AA	20-Mar-95		X	X	X
1804		ARCHER ROAD PET RESORT	HMF	A	23-Mar-95	X			

Table 3b Facilities with Underground and/or Aboveground Tanks Regulated by FDEP within a One-Mile Radius of the City of Archer Public Supply Wells

ACEPD No.	FDEP No.	Facility Name	Facility Type	Class	AGT	BGT	Tank LastInsp	Compliance Violations	Petroleum Contam.	FDEP Cleanup Program	Stage of Remediation
0006	018500009	AL-MACK FARM SUPPLY INC.	UST	E		*	*	Inactive	No		
0019	018500029	BP STATION - ARCHER	UST	E		*	*	Inactive	No		
0020	018500030	ARCHER SAVE-A-STOP	UST	E		*	*	Inactive	YES	EDI	NFA
0039	018500070	COPELAND GROCERY	UST	E		*	*	Inactive	YES	EDI	
0048	018500085	DUKE'S GARAGE	HMF, UST	B		*	*	Inactive	YES	EDI	NFA
0084	018500154	JIFFY FOOD STORE #1548	UST	E	0	2	15-Dec-94	(1)	YES	EDI	NFA
0235	018518188	MADDOX FOUNDRY & MACHIN	HMF, AST	B	7	0	16-Nov-95	Inactive	No		
0280	018520323	EDWARDS PROPERTY / CLAIR	UST	E		*	*	Inactive	No		
0286	018520343	DIVISION OF FORESTRY - ARC	UST	E		*	*	Inactive	No		
0288	018520346	BATEY PROPERTY /WILLIAM D	UST	E		*	*	Inactive	YES	EDI	P-CAP
0412	018733761	SOUTHERN BELL - ARCHFLMA	UST	T		1	27-Jan-95	No	No		
0508	018943652	SPRINT #6	UST	T	0	1	6-Jul-95	No	No		
0584	019045819	HODGE'S GROCERY	UST	E		*	*	Inactive	No		
0595	019047105	VENABLE PROPERTY / JAMES	UST	E		*	*	Inactive	No		
0608	018944820	STEVENS RANCH	UST	E		*	*	Inactive	No		

Note: * Inactive/Removed Tanks

Comliance Violations
(1) An upgrade of the overfill protection is needed

Eleven of the 28 facilities listed are regulated under the HMMC (**Table 4a)**. Five of these facilities are in violation of the code. Three facilities failed to provide proper secondary containment, four failed to store hazardous materials properly, and one did not keep hazardous waste disposal receipts on site. There are no Class C or D facilities within the one-mile radius of the **Hawthorne** public water supply wells. **Table 4b** contains a complete listing of active/inactive FDEP registered tank sites. Of the 20 tank sites listed, 50% have petroleum contamination. Three of the eight active tank sites were out of compliance with regulations pertaining to proper record keeping and inventory.

City of High Springs

The **High Springs** public supply wells are located east of the city and are surrounded by relatively few facilities (**Figure 14**). There are only three facilities mapped within a one-mile radius of the public supply wells. The facilities are Carlon (ACEPD # 1390), North Florida Concrete (ACEPD #0542) and the High Springs Asphalt Plant (ACEPD #1515). These facilities are regulated by the Alachua County HMMC (**Table 5a and 5b**). A recent inspection of the Carlon facility revealed one violation; open burning of solvents. Carlon was informed to dispose of the solvent (mineral spirits) with their waste oil upon approval from their waste disposal contractor. An inspection of the High Springs Asphalt Plant, a Class D facility, revealed the presence of stained soil surrounding a mobile asphalt unit and a diesel fuel leak spilling onto the ground. The inspector noted that remediation was necessary. The most recent inspection of North Florida Concrete indicates the facility is now providing secondary containment for aboveground storage tanks.

Town of Micanopy

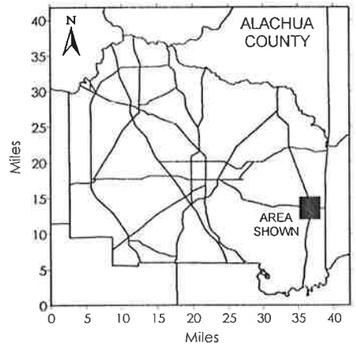
Micanopy lies in the southeast portion of the county. Due to the town's close proximity to I-75 there are a relatively large number of facilities that store vehicular fuel within the one-mile radius of the municipal supply wells (**Figure 15**). Eighteen facilities were located during the initial inventory. One facility, Franklin Crates (ACEPD # 0249), was found to be outside the one-mile radius. There are 17 potential contaminant sources within a one-mile radius of the **Micanopy** supply wells. Seven sites have active fuel tanks, six facilities are regulated under the HMMC and one facility, Scottish Inns (ACEPD #0505), has an on-site wastewater treatment plant. In addition, eight sites are currently undergoing remediation due to petroleum contamination. **Figure 15** shows the location of the potential contaminant sources and **Appendix IV** lists the facility's ACEPD number, FDEP facility number, facility location, Alachua County tax parcel number, section, township, range, latitude and longitude.

Of the five HMMC regulated facilities, three are in violation with the code. **Table 6a** presents the facilities and a summary of their respective violations. Violations included failure to dispose of hazardous waste properly and inadequate secondary containment and/or proper material storage. There are no Class C or D facilities within the one-mile radius of the **Micanopy** public water supply wells.

Table 4a Facilities Regulated by the ACEPD Hazardous Materials Management Code within a One-Mile Radius of the City of Hawthorne Public Supply Wells

ACEPD No.	FDEP No.	Facility Name	Facility Type	Class	HazMat LastInsp	No Violations	No Disposal Receipts	Improper Storage	No Secondary Containment
0112	018500197	MIDDLETONS LOCK & STORAGE	HMF, AST	A	16-Nov-95		X	X	
0297-10	018625179	RONNIE'S CHEVRON	HMF, AST, UST	A	18-Oct-95	X			
0332-00	018626848	FLORIDA SEPTIC INC	HMF, UST, AST	B	06-Nov-95			X	
0437	018735793	ACSB - CHESTER SHELL ELEM. SCHOOL	AST, WWT	T	06-Nov-95				X
0673-00	019047244	ARNOLD'S GARAGE	HMF, UST	A	18-Oct-95	X			
0806		HAWTHORNE ACE HARDWARE	HMF	A	24-Apr-95	X			
1180		HAWTHORNE AUTOMOTIVE	HMF	B	24-Apr-95			X	X
1213		LAKE AREA ANIMAL HOSPITAL	HMF	B	06-Nov-95	X			
1311		SMITH'S FUNERAL HOME	HMF	A	06Nov-95	X			
1437-20		BROWN'S SMALL ENGINE REPAIR	HMF	A	07-Mar-95			X	X
1803		CENTRAL SEWERAGE SYSTEM	HMF, AST, WWT	B	Not Insp				

HAWTHORNE AREA						
Map No.	Acepd	FDEP	Facname	Facloc	FType	Class
1	0016	018500024	AMOCO - TIM POWELL	5 SID MARTIN HWY	UST	E
2	0066	018500113	FASPAS INC	SR 20 W OF HAWTHORNE	AST	T
3	0095	018500171	MINIT STOP #2 - KELLIE'S	US 301 N OF CITY LIMITS	UST	E
4	0112	018500197	MIDDLETONS LOCK & STORAGE	101 N JOHNSON ST	HMF, AST	A
5	0161	018500283	SUWANNEE SWIFTY #205	US 301 S	UST	E
6	0261	018518895	ACSB - HAWTHORNE HIGH SCHOOL	602 W LAKE AVE	UST, WWT	E
7	0297-10	018625179	RONNIE'S CHEVRON	002 N HWY 301	HMF, AST, UST	A
8	0332-00	018626848	FLORIDA SEPTIC INC	407 NW 6TH AVE	HMF, UST, AST	B
9	0332-10		VAUSE FARMS REGIONAL RESIDUAL TREATMENT	407 NW 6TH AVE	WWT	E
10	0342	018626879	HAWTHORNE / CITY OF	102 N JOHNSON ST	UST	E
11	0370	018731866	TEXACO FOOD MART #691	104 US 301 S	UST	E
12	0415	018733781	SOUTHERN BELL - HWTHFLMA	21 NW 1ST ST	UST	T
13	0437	018735793	ACSB - CHESTER SHELL ELEMENTARY SCHOOL	418 NW 3RD AVE	AST, WWT	T
UTL	0587	018943879	BIELLING & STUA PROPERTY	BROWN ST AND OLD US 301	UST	E
14	0596	018943965	EDDIE'S GARAGE	US 301 N	UST	E
15	0614	018943977	MERRITT'S SERVICE STATION	207 JOHNSON ST	UST	E
16	0615	018943880	SIDNEY MARTIN INSURANCE	1035 S JOHNSON ST	UST	E
17	0636	018944922	CENTRAL MOTOR SUPPLY	3 S JOHNSON ST	UST	E
18	0673-00	019047244	ARNOLD'S GARAGE	14 S JOHNSON ST	HMF, UST	A
19	0676	019047245	BENFIELD PROPERTY / JANE G	11 S JOHNSON ST	UST	E
20	0680	019047250	TEFFT GARAGE	6 JOHNSON ST	UST	E
21	0806		HAWTHORNE ACE HARDWARE	2 S JOHNSON ST	HMF	A
22	1180		HAWTHORNE AUTOMOTIVE	1 S JOHNSON ST	HMF	B
23	1213		LAKE AREA ANIMAL HOSPITAL	PO BOX 8	HMF	B
24	1311		SMITH'S FUNERAL HOME	713 NW 6TH AVE	HMF	A
25	1437-20		BROWN'S SMALL ENGINE REPAIR	202 NE 8TH AVE	HMF	A
26	1715		HAWTHORNE TRUCK STOP STP	US301 AND SE 2ND AVE	WWT	E
27	1719		SONNY'S BBQ STP	US 301	WWT	E
28	1803		CENTRAL SEWERAGE SYSTEM	SE 2ND AVE AND MILLER DR	HMF, AST, WWT	B



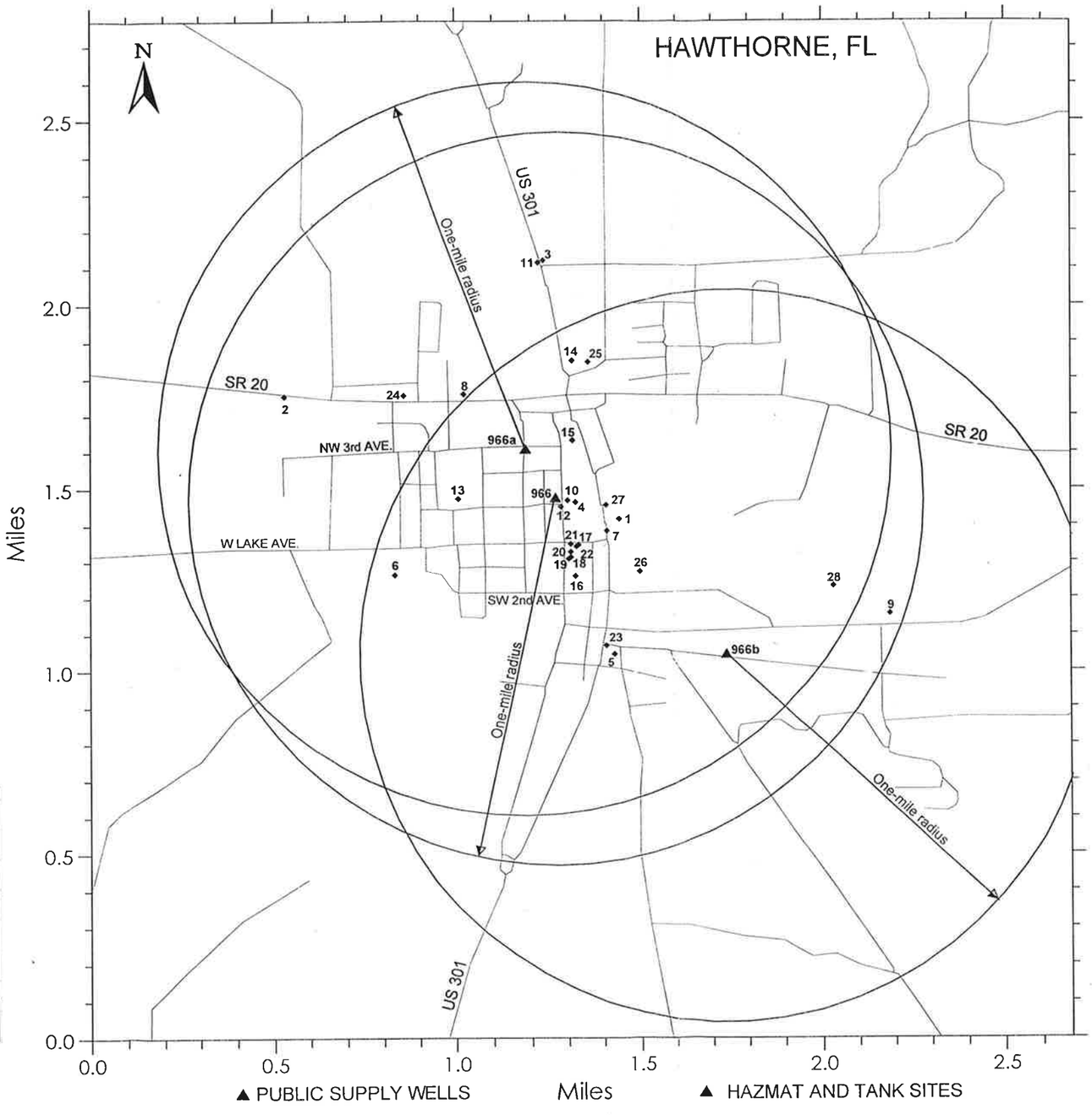
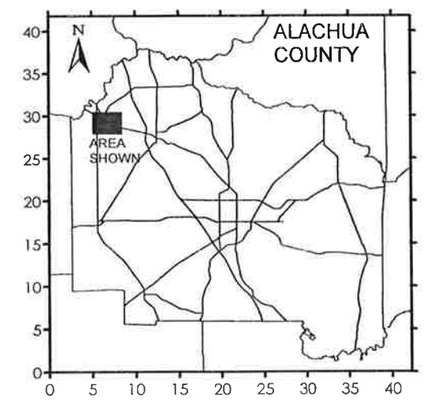


Figure 13 Facilities Inventory for the Hawthorne Area

HIGH SPRINGS AREA				
Map No.	**ACEPD No.**	**FDEP No.**	**Facname**	**Facloc**
1	1515		HIGH SPRINGS ASPHALT PLANT	2300 NE SANTA FE BLVD
2	0341	018626878	JIM DOUGLAS CHEVROLET	900 E SANTA FE BLVD
3	0542	018943190	NORTH FLORIDA CONCRETE	US 441
4	1381		ED&F EQUIPMENT, INC.	1225 NE SANTA FE BLVD
5	1390		CARLON, A LAMSON & SESSION	1405 NE SANTA FE BLVD
6			CUSTOMS & CLASSICS	1125 NE SANTA FE BLVD



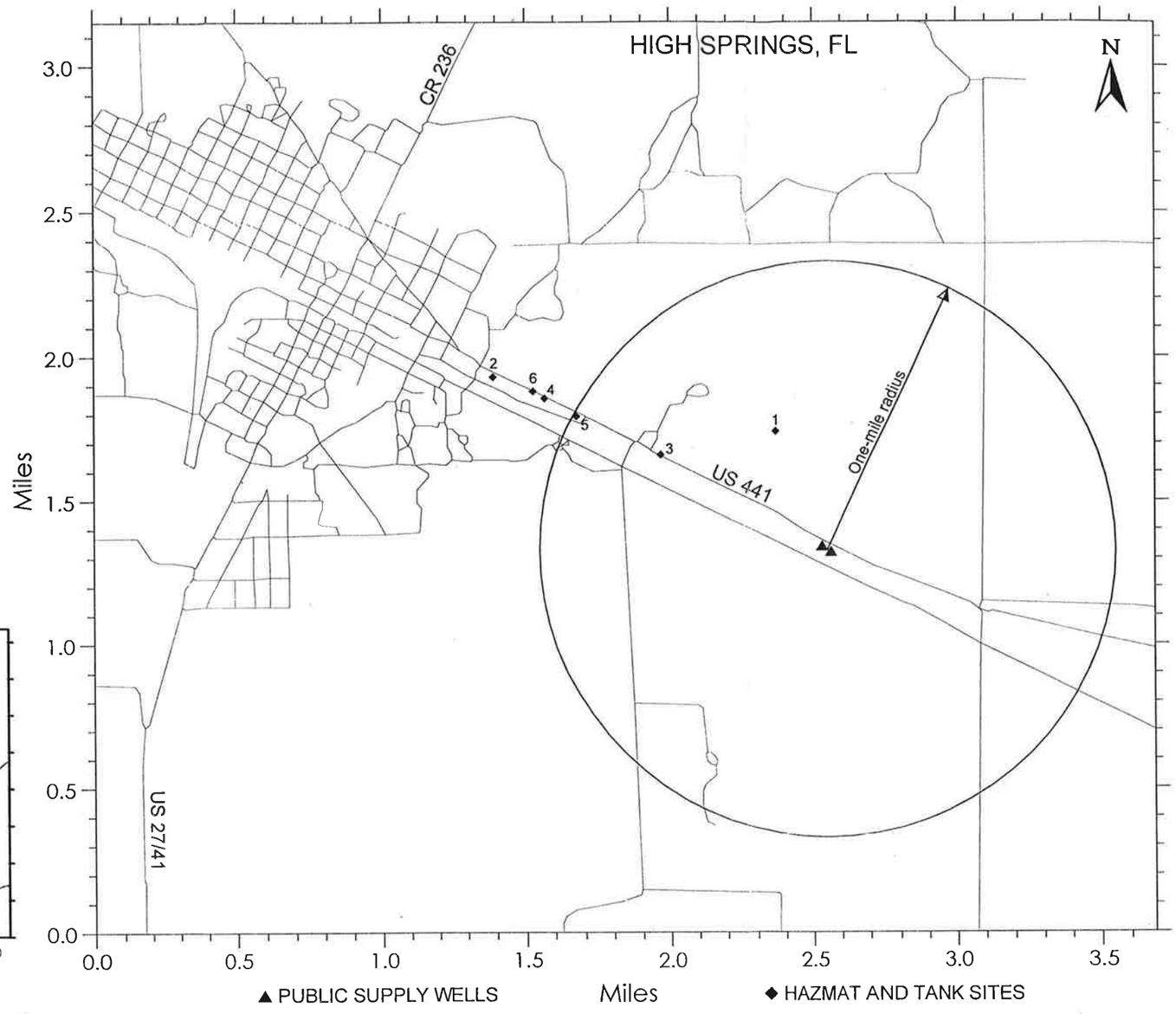


Figure 14 Facilities Inventory for the High Springs Area

Table 4b Facilities with Underground and/or Aboveground Tanks Regulated by FDEP within a One-Mile Radius of the City of Hawthorne Public Supply Wells

ACEPD No.	FDEP No.	Facility Name	Facility Type	Class	AGT	BGT	Tank LastInsp	Compliance Violations	Petroleum Contam.	FDEP Program	Stage of Remediation
0016	018500024	AMOCO - TIM POWELL	UST	E		*	*	Inactive	YES	EDI	CAP
0066	018500113	FASPAS INC	AST	T	*		6-Dec-95	No	YES	EDI	P-CAP
0095	018500171	MINIT STOP #2 - KELLIE'S	UST	E	0	3	13-Dec-95	(1)	YES	FPLRIP	RA
0112	018500197	MIDDLETONS LOCK & STORAGE	HMF, AST	A	1	0	17-Jul-95	No	NO		
0161	018500283	SUWANNEE SWIFTY #205	UST	E	0	3	2-Aug-95	(1)	NO		
0261	018518895	ACSB - HAWTHORNE HIGH SCHOOL	UST, WWT	E	0	1	22-Aug-95	No	NO		
0297-10	018625179	RONNIE'S CHEVRON	HMF, UST	A	0	4	25-Feb-95	No	NO		
0332-00	018626848	FLORIDA SEPTIC INC	HMF, UST	B	0	1	20-Nov-95	Inactive	YES	EDI	P-CAP
0342	018626879	HAWTHORNE / CITY OF	UST	E		*	*	Inactive	NO		
0370	018731866	TEXACO FOOD MART #691	UST	E	0	4	5-Jun-95	(2)	YES	EDI	P-CAP
0415	018733781	SOUTHERN BELL - HWTHFLMA	UST	T	0	1	27-Jan-95	No	NO		
0437	018735793	ACSB - CHESTER SHELL ELEMENTAR	AST, WWT	T	*		*	Inactive	NO		
0587	018943879	BIELLING & STUA PROPERTY	UST	E	*		*	Inactive	YES	EDI	SRCO
0596	018943965	EDDIE'S GARAGE	UST	E		*	*	Inactive	YES	EDI	SRCO
0614	018943977	MERRITT'S SERVICE STATION	UST	E		*	*	Inactive	YES	EDI	NFA
0615	018943880	SIDNEY MARTIN INSURANCE	UST	E		*	*	Inactive	YES	EDI	RA
0636	018944922	CENTRAL MOTOR SUPPLY	UST	E		*	*	Inactive	YES	EDI	P-CAP
0673-00	019047244	ARNOLD'S GARAGE	HMF, UST	E	*	*	*	Inactive	NO		
0676	019047245	BENFIELD PROPERTY / JANE G	UST	E		*	*	Inactive	NO		
0680	019047250	TEFFT GARAGE	UST	E		*	*	Inactive	NO		

Note: * Inactive/Removed Tanks

Compliance Violations

(1) No Monthly Inspections

(2) No Monthy Inspections, Water in Tank Liner

Table 5a Facilities Regulated by ACEPD Hazardous Materials Management Code within a One-Mile Radius of the City of High Springs Public Supply Wells

ACEPD No.	FDEP No.	Facility Name	Fac. Type	Class	HazMat Inspection	No Violations	No Disposal Receipts	Improper Storage	No Secondary Containment
0542	018943190	NORTH FLORIDA CONCRETE	HMF, UST	A	15-Feb-96				
1390		CARLON, A LAMSON & SESSION	HMF	B	23-Jan-95		X		
1515		HIGH SPRINGS ASPHALT PLANT	HMF	D	13-Feb-95				

Table 5b Facilities with Underground and/or Aboveground Tanks Regulated by FDEP within a One-Mile Radius of the City of High Springs Public Supply Wells

ACEPD No.	FDEP No.	Facility Name	Fac. Type	Class	AST	UST	Tank Lastinsp	Compliance Violations	Petroleum Contam.	FDEP Program	Stage of Remediation
0542	018943190	NORTH FLORIDA CONCRETE	HMF, UST, AST	A	2	*	9-Jun-95	No	NO		

Note: * Inactive/Removed Tanks

MICANOPY AREA						
Map No.	Acepd	FDEP	Facname	Facloc	FType	Class
1	0018	018500028	DIXIE OIL #549	I-75 AND CR 234	UST	E
2	0023	018500036	DIXIE FOOD & FUEL BAY 515	I-75 AND CR 234	UST	E
3	0036	018500065	BP STATION	I-75 AND CR 234	HMF, UST	B
4	0090	018500163	JIFFY FOOD STORE #66	US 441	UST	E
5	0125	018500221	MICANOPY FINA	I-75 AND CR 329	UST	E
6	0138	018500246	Shell - Micanopy	I-75 AND CR 329	UST	E
7	0157	018500277	STUCKEY'S #144	I-75 AND CR 234	UST	E
8	0166	018500297	FINA #6627	I-75 AND CR 329B	UST	E
9	0416	018733786	SOUTHERN BELL - MCNPFLMA	DIVISION ST	UST	T
10	0449	018736416	THRASHER BUILDING / J E	505 NE CHOLOKKA BLVD	UST	E
11	0469	018839482	WARD PROPERTY / RONALD F	DIVISION & RALLY ST	UST	E
12	0476	018839736	SAVEWAY	US 441 AND CR 234	HMF, UST	A
13	0505	018841699	SCOTTISH INNS	RT 2 BOX 804	WWT	E
14	0667		PEARL OF MICANOPY	US 441 AND CR 234	AST	T
15	0916-00		THE SHOP	112 NE CHOLOKKA BLVD	HMF	AA
16	0945		FIRST BAPTIST CHURCH OF MICANOPY	709 NE 1ST ST	HMF, UST	T
17	1777-10		MICANOPY ANIMAL HOSPITAL	306 NE HWY 441	HMF	A

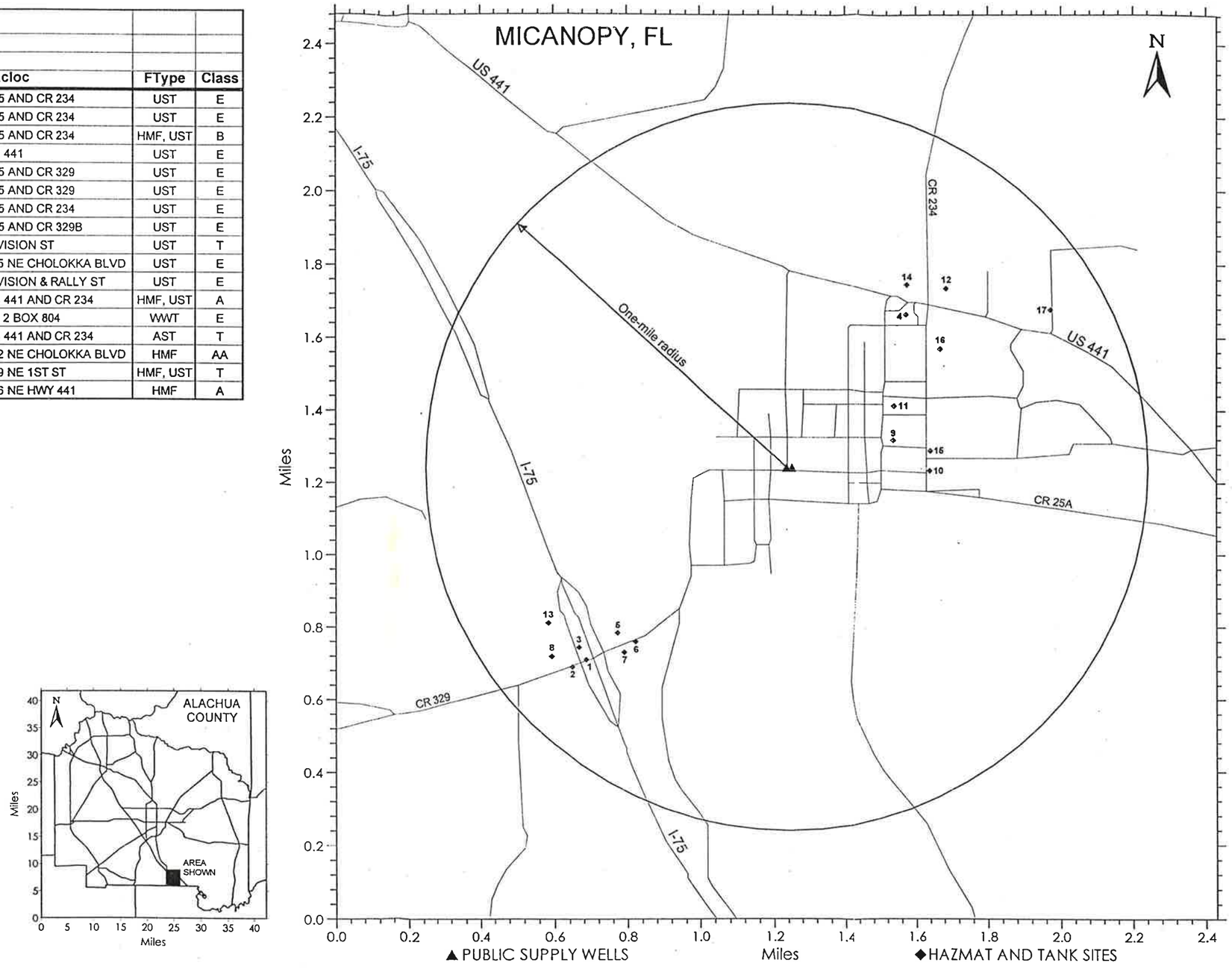


Figure 15 Facilities Inventory for the Micanopy Area

Table 6a Facilities Regulated by ACEPD Hazardous Materials Management Code within a One-Mile Radius of the Town of Micanopy Public Supply Wells

ACEPD No.	FDEP No.	Facility Name	Fac. Type	Class	HazMat Inspection	No Violations	No Disposa Receipts	Improper Storage	No Secondary Containment
0036	018500065	BP STATION	HMF, UST	B	29-Aug-95			X	X
0667		PEARL OF MICANOPY	AST	T	07-Nov-95	X			
0916-00		THE SHOP	HMF	AA	14-Mar-95		X		
0945		FIRST BAPTIST CHURCH OF MIC	HMF, UST	T	17-Nov-95			X	X
1777-10		MICANOPY ANIMAL HOSPITAL	HMF	A	07-Nov-95	X			

Table 6b Facilities with Underground and/or Aboveground Tanks Regulated by FDEP within a One-Mile Radius of the Town of Micanopy Public Supply Wells

ACEPD No.	FDEP No.	Facility Name	Fac. Type	Class	AST	UST	Tank LastInsp	Compliance Violations	Petroleum Contam.	FDEP Program	Stage of Remediation
0018	018500028	DIXIE OIL #549	UST	E	0	3	27-Jun-95	No	YES	EDI	P-CAP
0023	018500036	DIXIE FOOD & FUEL BAY 515	UST	E	0	4	27-Jun-95	No	YES	EDI	RA
0036	018500065	BP STATION	HMF, UST	B	0	4	9-Aug-95	(1)	YES	EDI	RA-4
0090	018500163	JIFFY FOOD STORE #66	UST	E	0	1	2-Feb-95	No	YES	EDI	NFA
0125	018500221	MICANOPY FINA	UST	E	0	3	14-Apr-95	No	YES	EDI	RA-2
0138	018500246	SHELL - MICANOPY	UST	E	0	3	27-Oct-95	(2)	YES	EDI	MOP
0157	018500277	STUCKEY'S #144	UST	E		*	*	Inactive	NO		
0166	018500297	FINA #6627	UST	E		*	*	Inactive	YES	EDI	MOP
0416	018733786	SOUTHERN BELL - MCNPFLMA	UST	T	0	1	27-Jan-95	No	NO		
0449	018736416	THRASHER BUILDING / J E	UST	E		*	*	Inactive	NO		
0469	018839482	WARD PROPERTY / RONALD F	UST	E		*	*	Inactive	NO		
0476	018839736	SAVEWAY	UST	E		*	*	Inactive	YES	EDI	P-CAP
0505	018841699	SCOTTISH INNS	UST, WWT	E		*	*	Inactive	YES	EDI	P-CAP

Note: * Inactive/Removed Tanks

Compliance Violations

(1) No Monthly Inspections, No Spill Equipment

(2) No Monthly Inspections

Of the 13 tank sites listed in **Table 6b**, six are inactive, seven are active and nine are contaminated with petroleum. Of the contaminated sites,one has completed site cleanup. Of the remaining eight contaminated sites, seven are located at the intersection of I-75 and CR 329. This heavy area of contamination is located approximately 0.75 miles down gradient from the **Micanopy** supply wells.

City of Newberry

The ACEPD located 25 facilities within a one-mile radius of the **Newberry** public supply wells. Their locations are plotted on **Figure 16** along with the wells and their respective one-mile radii. **Appendix IV** lists the facility ACEPD number, FDEP facility number, location, Alachua County tax parcel number, section/township/range, latitude and longitude.

Of the 25 facilities, 14 are regulated by the Alachua County HMMC. Four of the 14 also contain active aboveground and/or underground fuel tanks. Each hazardous materials facility was inspected within the past year and is listed in **Table 7a** along with a summary of violations. Of the 14 facilities inspected, 11 had violations. Violations included five facilities that failed to retain copies of their hazardous waste disposal receipts, and eleven facilities that failed to provide adequate storage and/or provide secondary containment.

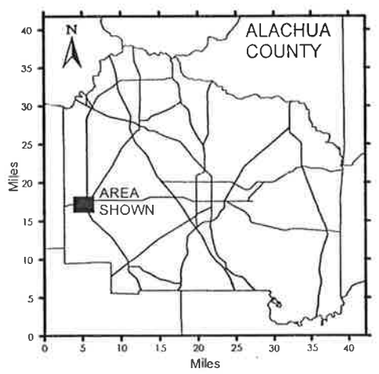
Seven of the total number of sites within a one-mile radius of the **Newberry** public supply wells contain active tank sites. **Table 7b** contains a complete list of active/inactive FDEP registered tank facilities. Three active tank sites had compliance violations. Violations included one dispenser that was in need of repair and two improper closures. Only one site, the RJ's Lucky Seven Quik Mart (ACEPD #0017), had petroleum contamination and is in the FDEP EDI program. The site was issued a SRCO on October 6, 1994 and, consequently, is considered "clean" by FDEP standards.

Newberry Public Works Department (ACEPD #0454) is classified as a "C" under the Alachua County HMMC and is one of the largest hazardous waste generators within the one-mile radius of the public supply wells. Newberry Public Works facility poses a greater risk of contamination due to its proximity to the wells (**Figure 16**). Two of the three supply wells are within 200 feet of the maintenance yard and the two aboveground tanks on site. During their last HMMC compliance inspection, minor violations were discovered including opened and unlabeled containers, and discharge points with no secondary containment. No petroleum contamination has been reported.

City of Waldo

Waldo, which is located in the northeast portion of the county (**Figure 1**), receives water from two municipal wells (**Figure 17**). Within a one-mile radius of the two wells are 13

NEWBERRY AREA						
Map No.	Acepd	FDEP	Facname	Facloc	FType	Class
1	0017	018500026	RJS LUCKY SEVEN QUIK MART #1	US 41 AND SR 26	UST, AST	T
2	0026-00	018500041	PHILLIPS 66 - BUDDY'S	US 27 S	UST	E
3	0059	018500103	FARNSWORTH OIL COMPANY	US 27	AST	E
4	0089	018500162	JIFFY FOOD STORE #161	US 41 AND SR 26	UST	E
5	0188-10	18518077	BP NEWBERRY	20 E CENTRAL AVE	HMF, UST, AST	B
6	0233-10	018518184	SANTA FE FEED	SR 26A AND SR 41	AST	E
7	0263	018518897	ACSB - NEWBERRY HIGH SCHOOL	400 SW 7TH ST	AST	T
8	0272-20	018520102	J-M MANUFACTURING COMPANY	790 S MAIN ST	HMF, AST	B
10	0454	018737201	CITY OF NEWBERRY/ PUBLIC WKS	145 NW 9TH ST	HMF, UST, AST	C
13	0588	018942976	NUBBYS BAIT & TACKLE	US 27/41	UST	E
14	0633		BEN'S TRUCKING	US 41	UST	E
15	0638-10		BROOKINS TRACTOR CORPORATION	645 N MAIN ST	HMF	B
16	0689	019047257	LARRY'S PAINT & BODY	52 N MAIN ST	HMF, UST	B
17	0804		RICKLE'S ACE HARDWARE	195 W CENTRAL AVE	HMF	A
18	0913		COLEMAN BACKHOE SERVICE	27313 NEWBERRY ROAD	HMF, AST	AA
19	1188		HUNT FUNERAL HOME	506 NE 7TH AVE	HMF	A
20	1244		NEWBERRY ANIMAL HOSPITAL	380 S MAIN ST	HMF	A
22	1575		DURST AUTO SALES	230 N MAIN ST	HMF	B
23	1608		HOLT'S BRAKE & TIRE	90 NW 3RD ST	HMF	B
24	1840		HARRY M. RICHTER, DDS MAGD	SR 26 & US 41	HMF	AA
25	1901-01		GLANZER PRESS, INC	90 W CENTRAL AVE	HMF	A
26	1902		GENTRY POWER EQUIPMENT	360 W CENTRAL AVE	HMF	A
27	1921		ACSB - OAK VIEW MIDDLE SCHOOL	701 S MAIN ST	AST	T
28	1929		CITY OF NEWBERRY-WWTP	PO BOX 369	WWT	E
29	1940		TONY'S LAWN MOWER REPAIR	370 NW 2ND ST	HMF	A



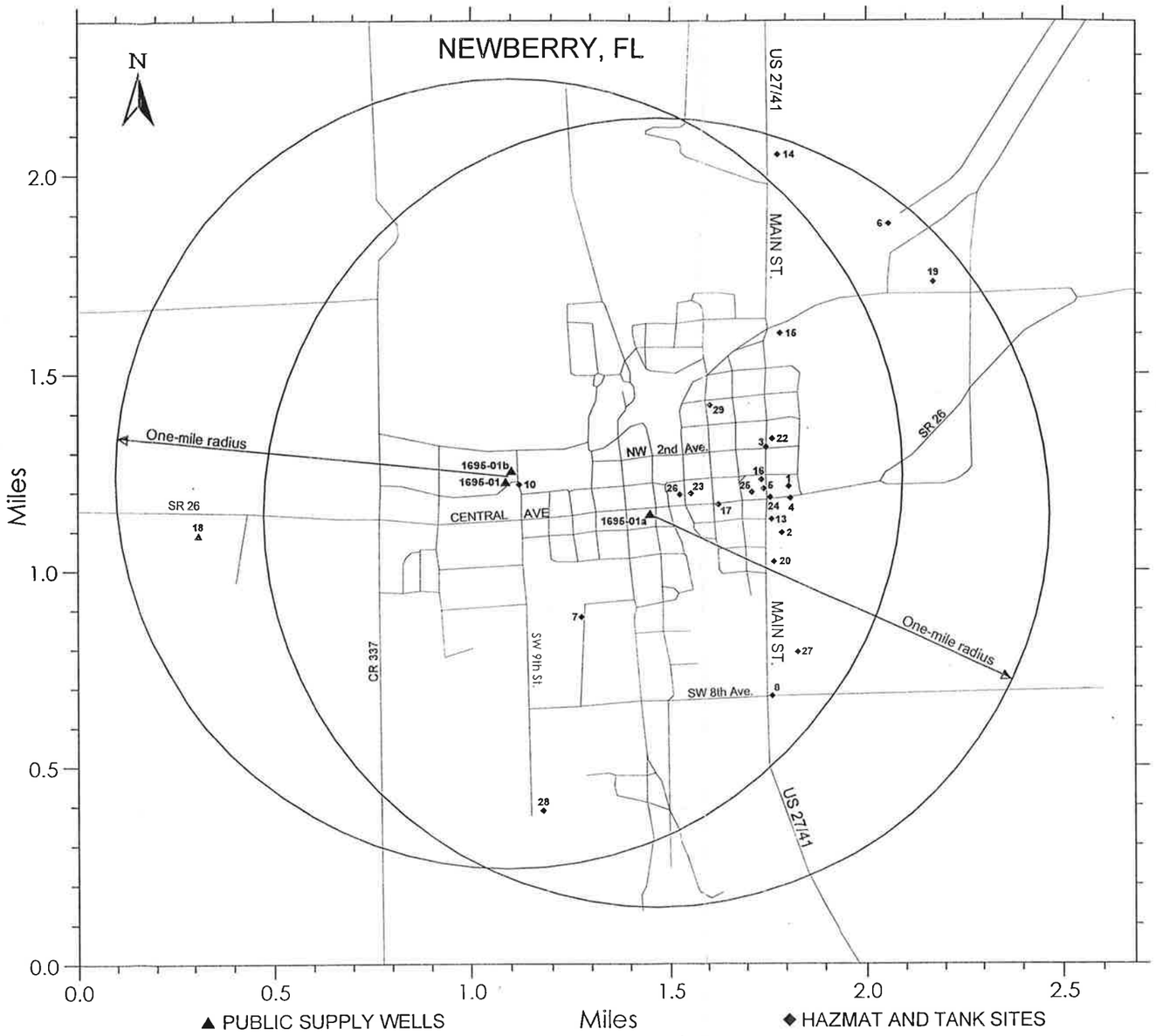


Figure 16 Facilities Inventory for the Newberry Area

WALDO AREA						
Map No.	Acepd	FDEP	Facname	Facloc	FType	Class
1	0028	018500048	COASTAL MART #428	SR 24 W	UST	E
2	0091	018500166	JR FOOD STORE #265	SR 24 AND COLE ST	UST	E
3	0252	018518299	WALDO BP	205 N MAIN ST	HMF, UST	A
4	0260	018518894	ACSB - WALDO COMMUNITY SCHOOL	150 NW LINE AVE	AST	T
5	0333	018626856	B & N FOOD MART	MAIN ST AND 1ST AVE	UST, AST	E
6	0364	018629457	WALDO-CITY SEWAGE AND DISPOSAL	PO DRAWER B	UST	E
7	0601	018945362	RAMSEY, TOM (TOM'S CYPRESS)	US 301 N	HMF	A
8	0649	019046797	WALDO LAUNDRY MAT		UST	E
9	0650		GAZENHUBER & GIBSON ET AL	ACROSS FROM WALDO LAUNDRY MAT	UST	E
10	0685	019100134	WALDO FARMERS & FLEA MARKET	17803 N US 301	UST	E
11	0772	019201077	ALLTEL FL. INC.	SOUTH WEKS ST	HMF, AST	A
12	1177		HAROLD'S AUTO BODY SHOP & SALES	15720 NE US HWY 301	HMF	B
13	1351		WALDO HARDWARE	196 SW 5TH BLVD	HMF, AST	A
14	1953		KEVIN'S MARINE SERVICE	212 N MAIN ST	HMF	A

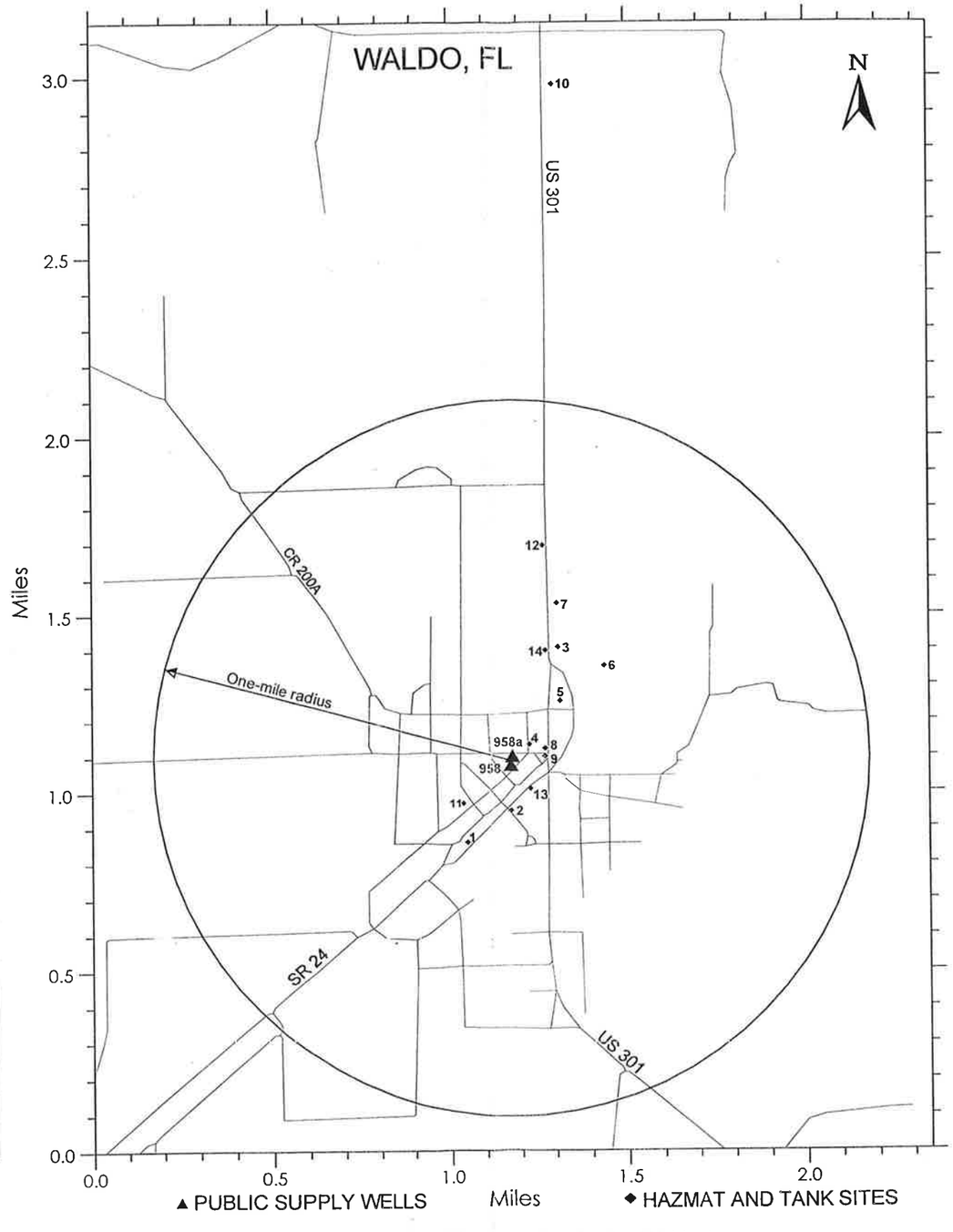


Figure 17 Facilities Inventory for the Waldo Area

Table 7a Facilities Regulated by ACEPD Hazardous Materials Management Code within a One-Mile Radius of the City of Newberry Public Supply Wells

ACEPD No.	FDEP No.	Facility Name	Faciltiy Type	Class	HazMat LastInsp	No Violations	No Disposal Receipts	Improper Storage	No Secondary Containment
0188-10	018518077	BP NEWBERRY	HMF, UST, AST	B	11-Apr-95		X	X	X
0272-20	018520102	J-M MANUFACTURING COMPANY	HMF, AST	B	19-Jun-95		X	X	X
0454	018737201	CITY OF NEWBERRY/ PUBLIC WKS	HMF, UST, AST	C	26-Jun-95			X	X
0638-10		BROOKINS TRACTOR CORPORATIO	HMF	B	14-Feb-95			X	X
0689	019047257	LARRY'S PAINT & BODY	HMF, UST	B	05-Jun-95		X	X	X
0804		RICKLE'S ACE HARDWARE	HMF	A	13-Apr-95	X			
1188		HUNT FUNERAL HOME	HMF	A	16-Nov-95	X			
1244		NEWBERRY ANIMAL HOSPITAL	HMF	A	09-May-95		X	X	X
1575		DURST AUTO SALES	HMF	B	25-Jun-95	X			
1608		HOLT'S BRAKE & TIRE	HMF	B	19-Oct-95			X	X
1840		HARRY M. RICHTER, DDS MAGD	HMF	AA	09-May-95			X	
1901-01		GLANZER PRESS, INC	HMF	A	25-Oct-95				X
1902		GENTRY POWER EQUIPMENT	HMF	A	05-Jun-95			X	X
1940		TONY'S LAWN MOWER REPAIR	HMF	A	07-Mar-95		X	X	X

Table 7b Facilities with Underground and/or Aboveground Tanks Regulated by FDEP within a One-Mile Radius of the City of Newberry Public Supply Wells

ACEPD No.	FDEP No.	Facility Name	Facility Type	Class	AST	UST	Tank LastInsp	Compliance Violations	Petroleum Contamination	FDEP Program	Stage of Remediation
0017	018500026	RJS LUCKY SEVEN QUIK MART #1	UST	E	0	4	5-Apr-95	No	YES	EDI	SRCO
0026-00	018500041	PHILLIPS 66 - BUDDY'S	UST	E		*	*	Inactive	NO		
0059	018500103	FARNSWORTH OIL COMPANY	AST	E		*	*	Inactive	NO		
0089	018500162	JIFFY FOOD STORE #161	UST	E	0	4	21-Feb-95	No	NO		
0188-10	018518077	BP NEWBERRY	HMF, UST, AST	B	2	0	11-Apr-95	(1)	NO		
0233-10	018518184	SANTA FE FEED	AST	E		*	*	Inactive	NO		
0263	018518897	ACSB - NEWBERRY HIGH SCHOOL	UST	T	0	1	21-Sep-95	No	NO		
0272-20	018520102	J-M MANUFACTURING COMPANY	HMF, AST	B	*		*	Inactive	NO		
0454	018737201	CITY OF NEWBERRY/ PUBLIC WKS	HMF, UST, AST	C	2	0	26-Jun-95	No	NO		
0588	018942976	NUBBYS BAIT & TACKLE	UST	E	0	4	28-Jul-95	(2)	Awaiting Assesment		
0689	019047257	LARRY'S PAINT & BODY	HMF, UST	B		*	20-Oct-95	(3)	NO		

Note: * Inactive/Removed Tanks

Compliance Violations

(1) Dispenser in need of Repair

(2) Tanks Abandoned

(3) Improper Closure

potential contaminant sources that use or store hazardous waste or petroleum products (**Figure 17** and **Appendix IV**).

Table 8a presents a complete list of HMMC regulated sites within a one-mile radius. Of the 13 facilities inventoried, six are HMMC sites. Two of the HMMC sites also contain active fuel tanks. Of the six facilities inspected five were in violation of the Alachua County HMMC. Three facilities failed to retain copies of their hazardous waste disposal receipts, four sites failed to provide adequate storage, and five facilities were without secondary containment. There are no Class C or D facilities within the one-mile radius of the **Waldo** public water supply wells.

There are five active tank sites within a one-mile radius of the **Waldo** water supply wells. (**Table 8b**). Three of these sites are in violation of compliance requirements. Of the five sites with petroleum contamination, three are undergoing remediation. The remaining two were issued NFAs and are considered "clean" by FDEP standards.

Seven facilities are located within a 0.25 mile radius of the two wells, and consequently pose a greater threat to the drinking water supply. Of the seven facilities, the Coastal Mart (ACEPD #0028) is currently undergoing groundwater and soil remediation, and is in its third year of cleanup. According to the last Operation and Monitoring report, contaminant levels are decreasing and the site could potentially be moved to a monitoring only stage within the next year.

4.4.2 Non- Municipal Community Water Systems and Non-Transient Non-Community Water Systems

There are 14 non-municipal community water systems including the following: **Arredondo Estates**, **Arredondo Farms**, **Cross Creek MHP**, **Farnsworth #1**, **Farnsworth #4**, **Hillcrest TP, Kincaid Hills, Lake Alto Estates**, **Oak Park Village**, **Progress TP**, **Santa Fe Hills**, **Sunshine MHP**, **Tacachale**, and **Westgate Mobile Manor**. There is a wide variation in the number of facilities within a one-mile radius of these public water system wells depending on geographic location (**Figure 1**). There was a mean of 16 regulated facilities within a one-mile radius of the non-municipal community water system wells. For the non-municipal community water system wells, the lowest number of facilities, zero, was found in the vicinity of the **Farnsworth # 1** water system wells. The greatest number of facilities, 89, was found in the vicinity of the **Tacachale** public water system wells.

The four non-transient non-community systems are **Alphabetland Child Care Center**, **Just Kids Child Care Center**, University of Florida **Center for Aquatic Plants**, and **Energizer Power Systems**. The number of facilities within a one-mile radius of these four public water system wells ranged from one to 46.

Many of these wells are located in close proximity to each other and for discussion purposes, they are grouped. Three public water systems are located within the one-foot drawdown of the **Murphree** well field; **Tacachale**, **Kincaid Hills,** and **Hillcrest TP**. Facilities in the vicinity of these community water systems will be discussed in Section 4.5.

Table 8a Facilities Regulated by ACEPD Hazardous Materials Management Code within a One-Mile Radius of the City of Waldo Public Supply Wells

ACEPD No.	FDEP No.	Facility Name	Fac. Type	Class	HazMat LastInsp	No Violations	No Disposa Receipts	Improper Storage	No Secondary Containment
0252	018518299	WALDO BP	HMF, UST	A	12-Jul-95		X	X	X
0601	018945362	RAMSEY, TOM (TOM'S CYPRESS)	HMF	A	28-Sep-95	X			
0772	019201077	ALLTEL FL. INC.	HMF, AST	A	14-Nov-95				X
1177		HAROLD'S AUTO BODY SHOP & S	HMF	B	28-Sep-95		X	X	X
1351		WALDO HARDWARE	HMF, AST	A	19-Apr-95			X	X
1953		KEVIN'S MARINE SERVICE	HMF	A	28-Sep-95		X	X	X

Table 8b Facilities with Underground and/or Aboveground Tanks Regulated by FDEP within a One-Mile Radius of the City of Waldo Public Supply Wells

ACEPD No.	FDEP No.	Facility Name	Fac. Type	Class	AGT	BGT	Tank LastInsp	Compliance Violations	Petroleum Contam.	FDEP Program	Stage of Remediation
0028	018500048	COASTAL MART #428	UST	E	0	3	24-Jul-95	No	Yes	EDI	RA
0091	018500166	JR FOOD STORE #265	UST	E	0	4	20-Jul-95	(1)	Yes	EDI	SRCO
0252	018518299	WALDO BP	HMF, UST	A	2	3	28-Aug-95	(2)	Yes	EDI	RA
0260	018518894	ACSB - WALDO COMMUNITY SC	AST	T	*		*	Inactive	No		
0333	018626856	B & N FOOD MART	UST, AST	E	*	*	*	Inactive	Yes	EDI	NFA
0364	018629457	WALDO-CITY SEWAGE AND DIS	UST	E	0	4	31-Jan-95	(3)	No		
0601	018945362	RAMSEY, TOM (TOM'S CYPRES	HMF, UST	A		*	*	Inactive	Yes	EDI	P-CAP
0649	019046797	WALDO LAUNDRY MAT	UST	E	0	*	*	Inactive	No		
0772	019201077	ALLTEL FL. INC.	HMF, AST	A	1	0	7-Aug-95	No	No		

Table 8c Facilities within a One-Mile Radius of the Lake Alto Estates Public Supply Well

0470-10	018839589	BLUEBERRIES OF FLORIDA	AST, HMF	T	5	0	14-Aug-95	Not Regulated	No		

Note: * Inactive/Removed Tanks

Compliance Violations

(1) No Monthly Inspections

(2) Water in liner & cracked concrete pad

(3) Closure Violations

Center for Aquatic Plants

There is only one facility, the University of Florida Horticulture Unit (ACEPD #0278), within a one-mile radius of the **Center of Aquatic Plants** public supply well. Petroleum contamination has been found at the facility, and a RAP is being designed for site cleanup.

Cross Creek Mobile Home Park

There are no facilities within a one-mile radius of the **Cross Creek MHP** public supply wells. The MHP wastewater treatment plant consists of a large septic tank system.

Lake Alto Estates

There is one facility, Blueberries of Florida (ACEPD #0470-10), within the one-mile radius of the **Lake Alto Estates** public supply wells. This facility is listed in **Table 8c**. Blueberries of Florida has five aboveground tanks that are regulated by the Alachua County HMMC. No violation or petroleum contamination was reported.

Archer Road and I-75 (Arredondo Estates, Arredondo Farms, Oak Park MHP, Just Kids Child Care Center, Sunshine MHP and Westgate Mobile Manor)

There are six separate public water systems in the Archer Road and I-75 area (**Figure 1**). Four of the water systems, **Arredondo Estates, Arredondo Farms**, **Oak Park MHP**, and **Just Kids Child Care Center** are presented in **Figure 18**. The remaining two water systems, **Sunshine MHP** and **Westgate Mobile Manor**, are shown in **Figure 19**. There are 68 potential contaminant sources that use or store hazardous materials or petroleum products within a one-mile radius of at least one of these public water systems. The number and type of facilities within a one-mile radius of the public water system wells is shown in **Table 1c**.

Of the 68 potential contaminant sources, 44 are regulated under the Alachua County HMMC. Forty-one of these facilities were inspected within the past year. Of the 41 sites inspected, 24 or 59% had some type of violation. Violations included six sites that failed to retain copies of hazardous waste disposal receipts, 12 sites with improper containment storage, and 13 sites that failed to provide secondary containment.

There are 25 vehicular fuel storage tank sites in the Archer Road and I-75 area, 18 of which are currently active. **Table 9b** provides a complete list of FDEP registered tank facilities. Four active tank sites failed to perform monthly monitoring of tank systems during their last inspection. During the inspection of the Amoco Station (ACEPD #0012) on August 28, 1995, multiple violations were discovered including no overfill protection, insufficient dispenser containment, no secondary containment for piping, and piping sumps that were full of water. All of the active tank sites that were out of compliance are currently undergoing petroleum remediation and are in the EDI program.

Table 9a Facilities Regulated by the ACEPD Hazardous Materials Management Code within a One-Mile Radius of the Public Supply Wells in the Archer Road and I-75 Area

ACEPD No.	FDEP No.	Facility Name	Facility Type	Class	HazMat LastInsp	No Violations	No Disposal Receipts	Improper Storage	No Secondary Containment
0025	018500039	BROWNING-FERRIS IND OF FLA	HMF, UST	C	21-Jul-95			X	X
0186	018518075	GRU - KANAPAHA WWTP	WWT, HMF	B	7-Jul-95				X
0205-01		TERRY'S AUTOMOTIVE	HMF	B	23-Aug-95			X	X
0244-10	018518269	GAINESVILLE PAVING	HMF, UST, AST	B	4-Aug-95			X	X
0270	018520096	CROM CORPORATION	SQG, UST	C	10-Jul-95			X	X
0316-00	018626798	TEXACO EXPRESSLUBE	HMF, AST	A	7-Jun-95		X		
0316-01	018626798	COMPUTA TUNE	HMF, AST	A	7-Jun-95				X
0350-01		ALL CLEAN	HMF	AA	7-Jun-95				X
0380		CYCLODEXTRIN TECHNOLOGIES DEVE	HMF	A	12-Jun-95	X			
0659		USPS-GEN. MAIL/FLEET MAINT.	HMF, UST	B	13-Mar-95			X	
0748	019201104	CLYDES TIRE & BRAKE	HMF, UST	B	21-Mar-95			X	
0799		BUTLER ENTERPRISES MAINTENANCE	SQG, HMF	A	20-Jan-95			X	X
0825		LEDDELL GLASS CO	HMF	A	21-Mar-95		X		
0854		LOWE'S	HMF	B	9-Apr-95	X			
0855		ELECTRIC AVE & MORE	HMF	A	24-Apr-95	X			
0868		GATOR SCREENPRINTING	HMF	A	12-Jun-95	X			
0923		PAUL'S UPHOLSTERY	HMF	A	1-Nov-95	X			
0926		ARCHER HOUSE RAMADA LIMITED	HMF	AA	29-Sep-95		X		
1033-10		ALLIED mACHINE PRODUCTS INC	HMF	B	4-Aug-95	X			
1043-00		ARCHER ROAD AUTO REPAIR & RENTA	HMF	B	6-Jun-95			X	
1045		ATKINS TECHNICAL INC	HMF	A	6-Jun-95	X			
1054		BEAR ARCHERY CO	HMF	C	23-Jun-95	X			
1071		BUTLER PLAZA PET CLINIC	HMF	A	10-May-95	X			
1122		ECKERD EXPRESS PHOTO #7727	HMF	A	30-May-95	X			
1139		FIRESTONE MASTER CARE	HMF	B	6-Jun-95				X
1162-04		CYLINDER HEAD EXCHANGE & REPAIR	HMF	A	12-Apr-95	X			
1265-01		PIERRE BLANCHETT & ASSOCIATES	HMF	A	8-Jun-95				X
1265-02		WESTSIDE T-SHIRT INC	HMF	B	12-Apr-95		X	X	
1269-00		PPB ENVIRONMENTAL LABORATORIES	HMF	C	Not Insp				
1271-00		PRECISION SMALL ENGINE	HMF	A	12-Jun-95				X
1271-02		FLORIDA AUTOMOTIVE SPECIALIST	HMF	B	Not Insp				
1310-00		SILMASTERS INC	HMF	B	12-Apr-95			X	
1318		STEFFEN AUTO REPAIR	HMF	B	23-Aug-95			X	
1334		TOWN & COUNTRY VETERINARIANS	HMF	A	9-May-95	X			
1340		TUFFY'S AUTO SERVICE	HMF	A	6-Jun-95				X
1345		UNVIERSAL ENGINEERING SCIENCES	HMF	A	13-Mar-95			X	X
1508		MIDAS MUFFLER	HMF	B	01-Jun-95		X		
1586-00		CARPAS PEST CONTROL, INC	HMF	B	16-Aug-95	X			
1586-05		CLARKE MOSQUITO CONTROL PRODUC	HMF	A	21-Aug-95	X			
1587-00		PERFORMANCE TRANSMISSION	HMF	B	8-Nov-95	X			
1700-01		PRO-TECHS PEST CONTROL	HMF	B	28-Aug-95	X			
1802		DAREN GREEN LAWN-LANDSCAPING	HMF	AA	13-Sep-95		X		
1807		PHOTOS AR NICE - HARMON'S	HMF	A	Not Insp				
1886		WAL-MART PHOTO LAB	HMF	A	10-May-95	X			

Table 9b Facilities with Aboveground and/or Underground Tanks Regulated by FDEP within a One-Mile Radius of the Public Supply Wells in the Archer Road and I-75 Area

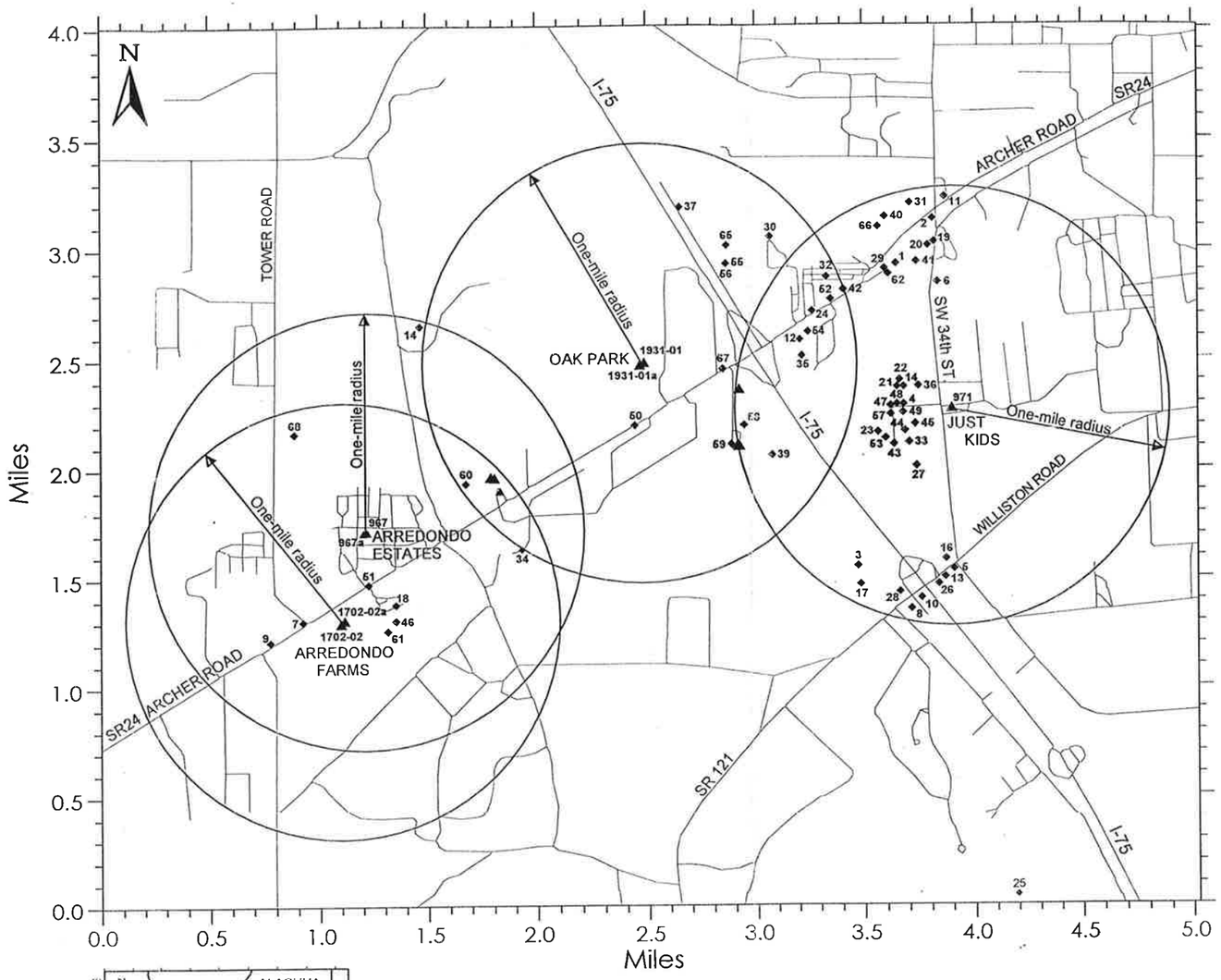
ACEPD No.	FDEP No.	Facility Name	Facility Type	Class	AGT	BGT	Tank LastInsp	Compliance Violations	Petroleum Contam.	FDEP Program	Stage of Remediation
0004	018500004	GATE #1447	UST	E	0	2	30-Mar-95	None	YES	EDI	RAP
0012	018500019	AMOCO STATION	UST	E	0	3	28-Aug-95	(1)	YES	EDI	P-CAP
0025	018500039	BROWNING-FERRIS IND OF FL	HMF, UST	C	1	1	2-Aug-95	None	YES	EDI	P-CAP
0031	018500053	CAROLINA FREIGHT	UST	E	0	2	13-Mar-95	(2)	NO		
0058	018500101	EXXON #6031	UST	E	0	4	11-Aug-95	(3)	YES	EDI	SRCO
0087	018500157	JIFFY FOOD STORE #146	UST	E	0	2	25-Jul-95	None	NO		
0088	018500160	JIFFY FOOD STORE # 162	UST	E	0	3	Not insp		NO		
0096	018500177	LIL CHAMP FOOD STORE #114	UST	E	0	3	27-Nov-95	None	YES	FPLRIP	MOP
0105	018500187	LIL CHAMP STORE #1054	UST	E	0	2	27-Sep-95	None	YES	FPLRIP	CAR
0139	018500247	WILLISTON ROAD SHELL #109	UST	E	0	4	27-Oct-95	None	YES	EDI	NFA
0143	018500252	ARCHER ROAD SHELL	UST	E	0	3	30-Nov-95	None	YES	EDI	RAP
0150	018500262	SPRINT #2	UST	E	0	4	16-Jul-95	None	YES	EDI	P-CAP
0165	018500296	TEXACO #110-0018	UST	E		*	*	Inactive	YES	EDI	RAP
0186	018518075	GRU - KANAPAHA WWTP	WWT, HMF, UST, AST	B	2	3	31-Aug-95	None	NO		
0205	018518106	AMOCO #493	UST, AST	E	*	4	4-Oct-95	(4)	YES	EDI	RAP
0244-10	018518269	GAINESVILLE PAVING	HMF, UST, AST	B	1	*	8-May-95	(5)	YES	EDI	P-CAP
0270	018520096	CROM CORPORATION	SQG, UST	C	*	*	*	Inactive	YES	EDI	SRCO
0316-00	018626798	TEXACO EXPRESSLUBE	HMF, AST	A	3	0	7-Jul-95	None	NO		
0316-01	018626798	COMPUTA TUNE	HMF, AST	A			Shares tanks with 0316-00		NO		
0350-00	018626900	PRESTON ELECTRIC CO	UST	T		*	*	Inactive	NO		
0487	018840548	U-HAUL ARCHER RD SERVICE	UST	E		*	*	Inactive	YES	EDI	MOP
0567	019046985	MR C'S RESTAURANT	UST	E		*	*	Inactive	YES	ATRP	P-CAP
0722	019300138	WILLISTON ROAD CHEVRON	UST	E	0	3	26-Sep-95	None	NO		
0748	019201104	CLYDES TIRE & BRAKE	HMF, UST	B		*	*	Inactive	NO		
1892	019401983	SPRINT #10	UST	E	0	1	7-Jun-95	None	NO		

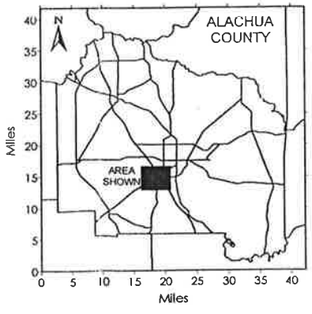
Note: * Inactive/Removed Tanks

Compliance Violations

(1) No Overfill Protection, Dispenser Containment not Provided, No Secondary Contaminment for Piping System, Piping Sumps Full of Water, No Monthly Inspections
(2) No Leak Detection System, No Monthly Inspection
(3) Water in Liner
(4) No Monthly Inspections
(5) No Monthly Inspections

ARCHER ROAD & I-75 AREA						
Map No.	Acepd	FDEP	Facname	Facloc	FType	Class
1	0004	018500004	GATE #1447	3310 SW 35TH BLVD	UST	E
2	0012	018500019	AMOCO STATION	3417 SW ARCHER RD	UST	E
3	0025	018500039	BROWNING-FERRIS IND OF FLA	5002 SW 41ST BLVD	HMF, UST	C
4	0031	018500053	CAROLINA FREIGHT	3521 SW 42ND AVE	UST	E
5	0058	018500101	EXXON #6031	3423 SW WILLISTON RD	UST	E
6	0087	018500157	JIFFY FOOD STORE #146	3525 SW 34TH ST	UST	E
7	0088	018500160	JIFFY FOOD STORE # 162	7302 SW ARCHER RD	UST	E
8	0096	018500177	LIL CHAMP FOOD STORE #1142	3509 SW WILLISTON RD	UST	E
9	0105	018500187	LIL CHAMP STORE #1054	7900 SW ARCHER RD	UST	E
10	0139	018500247	WILLISTON ROAD SHELL #109	I-75 & CR 121	UST	E
11	0143	018500252	ARCHER ROAD SHELL	3330 SW ARCHER RD	UST	E
12	0150	018500262	SPRINT #2	3901 SW ARCHER RD	UST	T
13	0165	018500296	TEXACO #110-0018	2605 SW 34TH ST	UST	E
14	0186	018518075	GRU - KANAPAHA WWTP	3901 SW 63RD AVE	WWT, HMF	B
15	0205	018518106	AMOCO #493	3424 SW WILLISTON RD	UST, AST	T
16	0205-01		TERRY'S AUTOMOTIVE	3424 SW WILLISTON RD	HMF	B
17	0244-10	018518269	GAINESVILLE PAVING	5006 SW 41ST BLVD	HMF, UST, AST	B
18	0270	018520096	CROM CORPORATION	6801 SW ARHCER RD	SQG, UST	C
19	0316-00	018626798	TEXACO EXPRESSLUBE	3200 SW 34TH ST	HMF, AST	A
20	0316-01	018626798	COMPUTA TUNE	3200 SW 34TH ST	HMF, AST	A
21	0350-00	018626900	PRESTON ELECTRIC CO	4000 SW 35TH TER	UST	T
22	0350-01		ALL CLEAN	4000 SW 35TH TER	HMF	AA
23	0380		CYCLODEXTRIN TECHNOLOGIES DEVELP.	3713 SW 42ND AVE #3	HMF	A
24	0487	018840548	U-HAUL ARCHER RD SERVICE CTR	3810 SW ARCHER RD	UST	E
25	0557-00	019103252	FLORIDA FARM BUREAU	5700 SW 34TH ST	AST	T
26	0567	019046985	MR C'S RESTAURANT	3461 SW WILLISTON RD	UST	E
27	0659		USPS-GEN. MAIL/FLEET MAINT.	4600 SW 34TH ST	HMF, UST	B
28	0722	019300138	WILLISTON ROAD CHEVRON	3450 SW WILLISTON RD	UST	E
29	0748	019201104	CLYDES TIRE & BRAKE	3543 SW ARCHER RD	HMF, UST	B
30	0799		BUTLER ENTERPRISES MAINTENANCE	3540 SW ARCHER ROAD	SQG, HMF	A
31	0854		LOWE'S	3500 SW ARCHER RD	HMF	B
32	0855		ELECTRIC AVE & MORE	3750 SW ARCHER RD	HMF	A
33	0868		GATOR SCREENPRINTING	3707 SW 42ND AVE #1	HMF	A
34	0923		PAUL'S UPHOLSTERY	5230 SW 56TH TER	HMF	A
35	0926		ARCHER HOUSE RAMADA LIMITED	4021 SW 40TH BLVD	HMF	AA
36	1033-10		ALLIED mACHINE PRODUCTS INC	3446 SW 42ND AVE	HMF	B
37	1043-00		ARCHER ROAD AUTO REPAIR & RENTALS	4515 SW 29TH AVE	HMF	B
38	1045		ATKINS TECHNICAL INC	3401 SW 40TH BLVD	HMF	A
39	1054		BEAR ARCHERY CO	4600 SW 41ST BLVD	HMF	C
40	1071		BUTLER PLAZA PET CLINIC	3558 SW ARCHER RD	HMF	A
41	1122		ECKERD EXPRESS PHOTO #7727	3503 SW ARCHER RD	HMF	A
42	1139		FIRESTONE MASTER CARE	3744 SW ARCHER RD	HMF	B
43	1162-04		CYLINDER HEAD EXCHANGE & REPAIR	4460 SW 35TH TER	HMF	A
44	1265-01		PIERRE BLANCHETT & ASSOCIATES	4445 SW 35TH TER #110	HMF	A
45	1265-02		WESTSIDE T-SHIRT INC	4445 SW 35TH TER #410	HMF	B
46	1269-00		PPB ENVIRONMENTAL LABORATORIES	6821 SW ARCHER RD	HMF	C
47	1271-00		PRECISION SMALL ENGINE	4236 SW 35TH TER #12	HMF	A
48	1271-02		FLORIDA AUTOMOTIVE SPECIALIST	4236 SW 35TH TER	HMF	B
49	1310-00		SILMASTERS INC	4405 SW 35TH TER	HMF	B
50	1318		STEFFEN AUTO REPAIR	4311 SW 50TH ST	HMF	B
51	1334		TOWN & COUNTRY VETERINARIANS	6900 SW ARCHER RD	HMF	A
52	1340		TUFFY'S AUTO SERVICE	6900 SW ARCHER RD	HMF	A
53	1345		UNVIERSAL ENGINEERING SCIENCES	4475 SW 35TH TER	HMF	A
54	1508		MIDAS MUFFLER	3845 SW ARCHER RD	HMF	B
55	1586-00		CARPAS PEST CONTROL, INC	3405 SW 40TH BLVD #103	HMF	B
56	1586-05		CLARKE MOSQUITO CONTROL PRODUCTS	3405 SW 40TH BLVD	HMF	A
57	1587-00		PERFORMANCE TRANSMISSION	4324 SW 35TH TER	HMF	B
58	1700		SUNSHINE MOBILE HOME PARK	4139 SW ARCHER RD	WWT	E
59	1700-01		PRO-TECHS PEST CONTROL	4137 SW ARCHER RD #78	HMF	B
60	1701		WESTGATE MOBILE MANOR	5816 SW ARCHER RD	WWT	E
61	1702		ARRENDONDO FARMS	7117 SW ARCHER RD	WWT	E
62	0748		CLYDES TIRE & BRAKE	3543 SW ARCHER RD	HMF	B
63	0799		BUTLER ENTERPRISES	3540 SW ARCHER RD	HMF	A
64	1802		DAREN GREEN LAWN-LANDSCAPING	3047 SW 60TH PL	HMF	AA
65	1807		PHOTOS AR NICE - HARMON'S	4111 SW 35TH TER	HMF	A
66	0825		LEDDELL GLASS CO	3424 SW 42ND WY	HMF	A
67	1886		WAL-MART PHOTO LAB	3570 SW ARCHER RD	HMF	A
68	1892	019401983	SPRINT #10	4103 SW 43RD ST	UST	E
69	1917		ACSB - KIMBALL WILES ELEMENTARY	4601 SW 75TH ST	AST	T

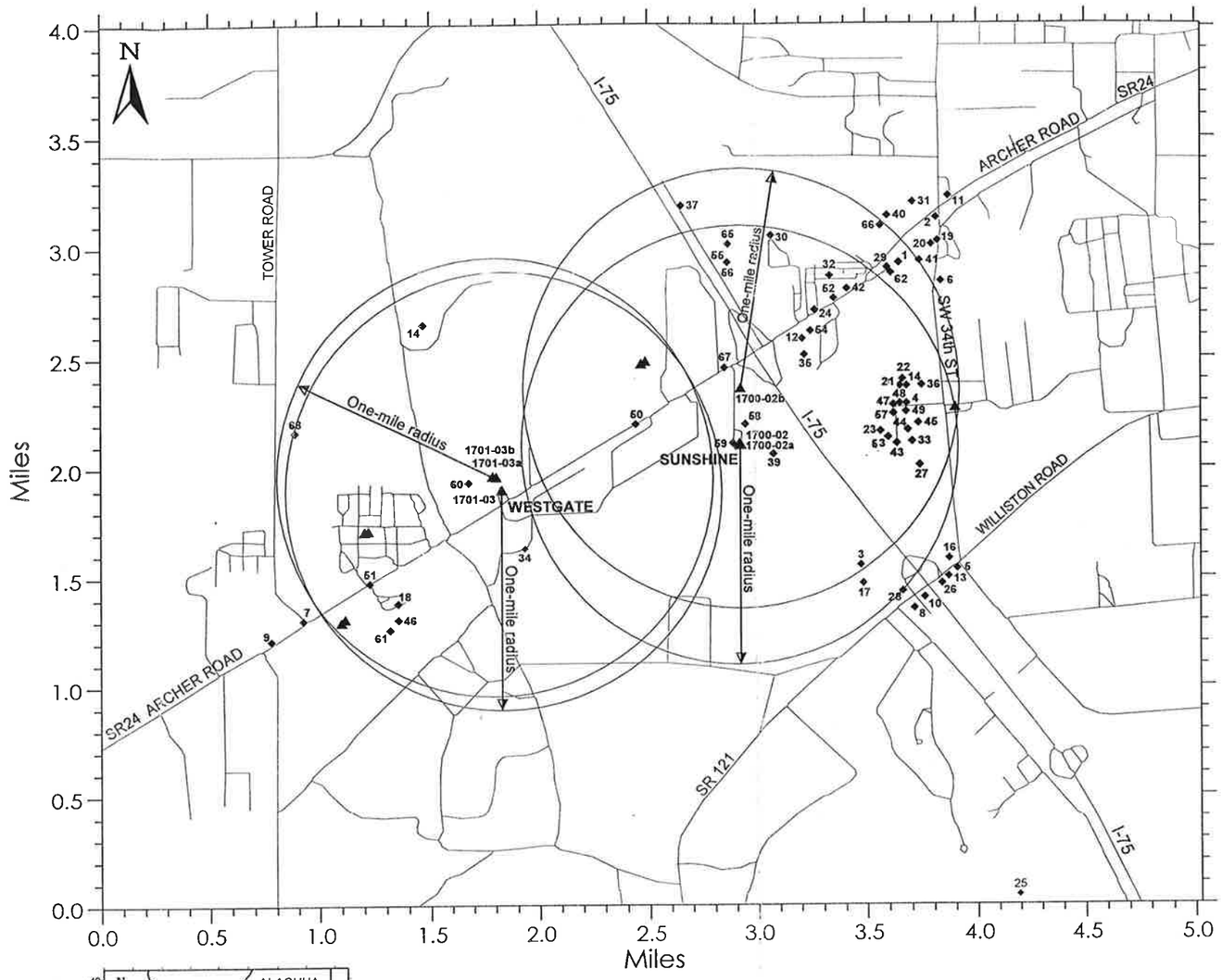


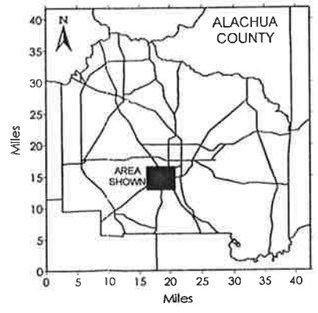


▲ PUBLIC SUPPLY WELLS ◆ HAZMAT AND TANK SITES

Figure 18 Facilities Inventory for the Archer Road and I-75 Area (Part A)

ARCHER ROAD & I-75 AREA						
Map No.	Acepd	FDEP	Facname	Facloc	FType	Class
1	0004	018500004	GATE #1447	3310 SW 35TH BLVD	UST	E
2	0012	018500019	AMOCO STATION	3417 SW ARCHER RD	UST	E
3	0025	018500039	BROWNING-FERRIS IND OF FLA	5002 SW 41ST BLVD	HMF, UST	C
4	0031	018500053	CAROLINA FREIGHT	3521 SW 42ND AVE	UST	E
5	0058	018500101	EXXON #6031	3423 SW WILLISTON RD	UST	E
6	0087	018500157	JIFFY FOOD STORE #146	3525 SW 34TH ST	UST	E
7	0088	018500160	JIFFY FOOD STORE # 162	7302 SW ARCHER RD	UST	E
8	0096	018500177	LIL CHAMP FOOD STORE #1142	3509 SW WILLISTON RD	UST	E
9	0105	018500187	LIL CHAMP STORE #1054	7900 SW ARCHER RD	UST	E
10	0139	018500247	WILLISTON ROAD SHELL #109	I-75 & CR 121	UST	E
11	0143	018500252	ARCHER ROAD SHELL	3330 SW ARCHER RD	UST	E
12	0150	018500262	SPRINT #2	3901 SW ARCHER RD	UST	T
13	0165	018500296	TEXACO #110-0018	2605 SW 34TH ST	UST	E
14	0186	018518075	GRU - KANAPAHA WWTP	3901 SW 63RD AVE	WWT, HMF	B
15	0205	018518106	AMOCO #493	3424 SW WILLISTON RD	UST, AST	T
16	0205-01		TERRY'S AUTOMOTIVE	3424 SW WILLISTON RD	HMF	B
17	0244-10	018518269	GAINESVILLE PAVING	5006 SW 41ST BLVD	HMF, UST, AST	B
18	0270	018520096	CROM CORPORATION	6801 SW ARHCER RD	SQG, UST	C
19	0316-00	018626798	TEXACO EXPRESSLUBE	3200 SW 34TH ST	HMF, AST	A
20	0316-01	018626798	COMPUTA TUNE	3200 SW 34TH ST	HMF, AST	A
21	0350-00	018626900	PRESTON ELECTRIC CO	4000 SW 35TH TER	UST	T
22	0350-01		ALL CLEAN	4000 SW 35TH TER	HMF	AA
23	0380		CYCLODEXTRIN TECHNOLOGIES DEVELP.	3713 SW 42ND AVE #3	HMF	A
24	0487	018840548	U-HAUL ARCHER RD SERVICE CTR	3810 SW ARCHER RD	UST	E
25	0557-00	019103252	FLORIDA FARM BUREAU	5700 SW 34TH ST	AST	T
26	0567	019046985	MR C'S RESTAURANT	3461 SW WILLISTON RD	UST	E
27	0659		USPS-GEN. MAIL/FLEET MAINT.	4600 SW 34TH ST	HMF, UST	B
28	0722	019300138	WILLISTON ROAD CHEVRON	3450 SW WILLISTON RD	UST	F
29	0748	019201104	CLYDES TIRE & BRAKE	3543 SW ARCHER RD	HMF, UST	B
30	0799		BUTLER ENTERPRISES MAINTENANCE	3540 SW ARCHER ROAD	SQG, HMF	A
31	0854		LOWE'S	3500 SW ARCHER RD	HMF	B
32	0855		ELECTRIC AVE & MORE	3750 SW ARCHER RD	HMF	A
33	0868		GATOR SCREENPRINTING	3707 SW 42ND AVE #1	HMF	A
34	0923		PAUL'S UPHOLSTERY	5230 SW 56TH TER	HMF	A
35	0926		ARCHER HOUSE RAMADA LIMITED	4021 SW 40TH BLVD	HMF	AA
36	1033-10		ALLIED mACHINE PRODUCTS INC	3446 SW 42ND AVE	HMF	B
37	1043-00		ARCHER ROAD AUTO REPAIR & RENTALS	4515 SW 29TH AVE	HMF	B
38	1045		ATKINS TECHNICAL INC	3401 SW 40TH BLVD	HMF	A
39	1054		BEAR ARCHERY CO	4600 SW 41ST BLVD	HMF	C
40	1071		BUTLER PLAZA PET CLINIC	3558 SW ARCHER RD	HMF	A
41	1122		ECKERD EXPRESS PHOTO #7727	3503 SW ARCHER RD	HMF	A
42	1139		FIRESTONE MASTER CARE	3744 SW ARCHER RD	HMF	B
43	1162-04		CYLINDER HEAD EXCHANGE & REPAIR	4460 SW 35TH TER	HMF	A
44	1265-01		PIERRE BLANCHETT & ASSOCIATES	4445 SW 35TH TER #110	HMF	A
45	1265-02		WESTSIDE T-SHIRT INC	4445 SW 35TH TER #410	HMF	B
46	1269-00		PPB ENVIRONMENTAL LABORATORIES	6821 SW ARCHER RD	HMF	C
47	1271-00		PRECISION SMALL ENGINE	4236 SW 35TH TER #12	HMF	A
48	1271-02		FLORIDA AUTOMOTIVE SPECIALIST	4236 SW 35TH TER	HMF	B
49	1310-00		SILMASTERS INC	4405 SW 35TH TER	HMF	B
50	1318		STEFFEN AUTO REPAIR	4311 SW 50TH ST	HMF	B
51	1334		TOWN & COUNTRY VETERINARIANS	6900 SW ARCHER RD	HMF	A
52	1340		TUFFY'S AUTO SERVICE	6900 SW ARCHER RD	HMF	A
53	1345		UNVIERSAL ENGINEERING SCIENCES	4475 SW 35TH TER	HMF	A
54	1508		MIDAS MUFFLER	3845 SW ARCHER RD	HMF	B
55	1586-00		CARPAS PEST CONTROL, INC	3405 SW 40TH BLVD #103	HMF	B
56	1586-05		CLARKE MOSQUITO CONTROL PRODUCTS	3405 SW 40TH BLVD	HMF	A
57	1587-00		PERFORMANCE TRANSMISSION	4324 SW 35TH TER	HMF	B
58	1700		SUNSHINE MOBILE HOME PARK	4139 SW ARCHER RD	WWT	E
59	1700-01		PRO-TECHS PEST CONTROL	4137 SW ARCHER RD #78	HMF	B
60	1701		WESTGATE MOBILE MANOR	5816 SW ARCHER RD	WWT	E
61	1702		ARRENDONDO FARMS	7117 SW ARCHER RD	WWT	E
62	0748		CLYDES TIRE & BRAKE	3543 SW ARCHER RD	HMF	B
63	0799		BUTLER ENTERPRISES	3540 SW ARCHER RD	HMF	A
64	1802		DAREN GREEN LAWN-LANDSCAPING	3047 SW 60TH PL	HMF	AA
65	1807		PHOTOS AR NICE - HARMON'S	4111 SW 35TH TER	HMF	A
66	0825		LEDDELL GLASS CO	3424 SW 42ND WY	HMF	A
67	1886		WAL-MART PHOTO LAB	3570 SW ARCHER RD	HMF	A
68	1892	019401983	SPRINT #10	4103 SW 43RD ST	UST	E
69	1917		ACSB - KIMBALL WILES ELEMENTARY	4601 SW 75TH ST	AST	T





▲PUBLIC SUPPLY WELLS ◆HAZMAT AND TANK SITES

Figure 19 Facilities Inventory for the Archer Road Area (Part B)

The **Just Kids Child Care Center** well is located (**Figure 18**) southeast of the intersection of I-75 and Archer Road in a dense area of regulated facilities. There are 16 regulated facilities within a 0.25 mile radius of the well. Of the 16 surrounding facilities, 14 are regulated by the HMMC and 9 of the inspected facilities were in violation of the code. One site, Mr. C's Restaurant (ACEPD #0567), has documented groundwater contamination and is in the ATRP program awaiting a contamination assessment.

Hague Area (Energizer Power Systems and Progress TP)

Table 10a and **10b** list the facilities located within a one-mile radius of the **Energizer Power Systems** and the **Progress TP** supply wells. Locations of these facilities and the well sites are plotted on **Figure 20** along with their respective one-mile radii. **Appendix IV** lists the ACEPD number, FDEP facility number, facility location, Alachua tax parcel number, section/township/range, latitude, and longitude.

There are seven potential contaminant sources within a one-mile radius of **Energizer Power Systems** (**Figure 20**). On-site operations are the greatest potential source of contamination to the water supply wells at the **Energizer Power Systems** (ACEPD #0273-10) facility, a Class C facility regulated under the Alachua County HMMC. **Energizer Power Systems** is one of two regulated facilities in Alachua County that are within the 500-foot radial setback outlined in the FDEP Wellhead Protection rule. **Energizer Power Systems** is currently conducting groundwater remediation.

The **Progress TP** has eight potential contaminant sources within a one-mile radius (**Figure 20**). Four of the sites are regulated by the HMMC, and two contain aboveground storage tanks. Of the four hazardous material sites, one is classified as a Class C facility. The Alachua County Public Works (ACEPD #0330) and Gainesville Regional Utilities' Deerhaven Generating Station (ACEPD #0185) are Class C facilities and have documented petroleum contamination. The generating station is regulated by the Alachua County HMMC and FDEP as it relates to eight aboveground storage tanks. Petroleum contamination was discovered in 1988 and has since undergone groundwater remediation. The station was issued a NFA in 1993.

Santa Fe Hills

There are six regulated facilities within a one-mile radius of the **Santa Fe Hills** public water system wells (**Figure 20a**). These facilities, along with four nearby, are listed in **Table 10c** and **Table 10d.** Of the six facilities, three contain active or inactive tanks and four have petroleum contamination.

Newberry Road Between Newberry and Gainesville (Farnsworth #1, Farnsworth #4 and Alphabetland Child Care Center)

There are three separate public water systems in the Newberry Road area west of Gainesville and east of Newberry (**Figure 21** and **Tables 11a** and **11b**). There are six potential contaminant sources that use or store hazardous materials and/or petroleum

Table 10a Facilities Regulated by the ACEPD Hazardous Materials Management Code within a One-Mile Radius of the Progress MHP and the Energizer Public Supply Wells

ACEDP No.	FDEP No.	Facility Name	Facility Type	Class	HazMat Lastinsp	No Violations	No Disposal Receipts	Improper Storage	No Secondary Containment
0273-10	018520104	ENERGIZER POWER SYSTEMS	LQG, HMF	C	16-May-95	X			
0294	018521303	RAYS METAL WORKS	HMF, AST	A	14-Feb-96				
0330	018626841	ALACHUA CO - PUBLIC WORKS	HMF, AST	C	07-Feb-95				
1548		SOUTHERN PRE-CAST	HMF	B	15-Nov-95	X			
1572		HELENA CHEMICAL CO.	HMF	A	25-Oct-95	X			
1698		PROGRESS MOBILE HOME PARK ST	WWT	E	Not insp				
1765		ANDREWS PAVING, INC	HMF	B	10-Jan-95			X	X
1903		DWAIN W. JOHNSTON	HMF, AST	B	2-Nov-95				X
1957-00		AUSTIN CUSTOM CABINETS	HMF	A	16-Mar-95		X		

Note: * Inactive/Removed Tanks

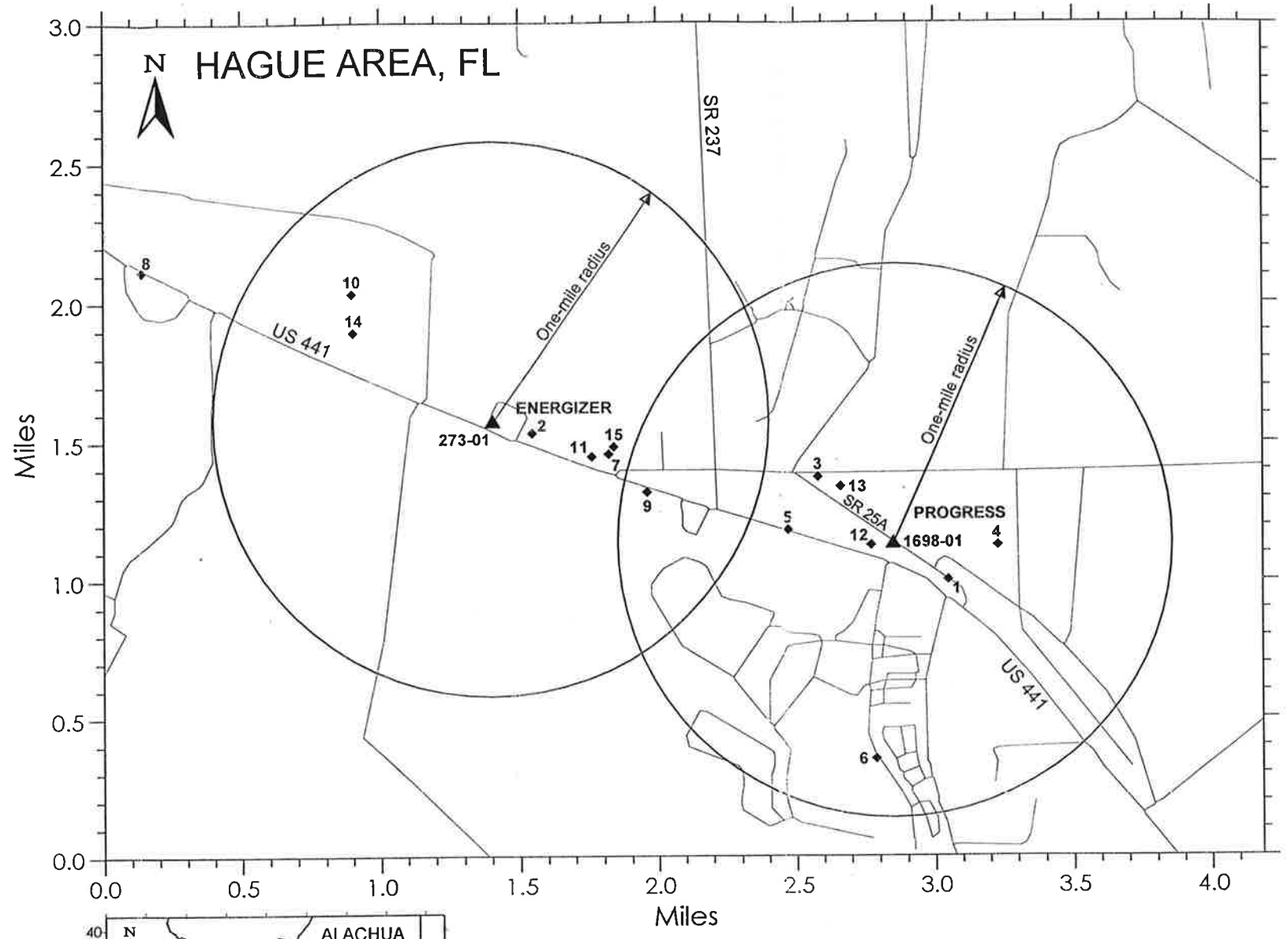
Table 10b Facilities with Underground or Aboveground Tanks Regulated by FDEP within a One-Mile Radius of the Progress MHP and Energizer Public Supply Wells

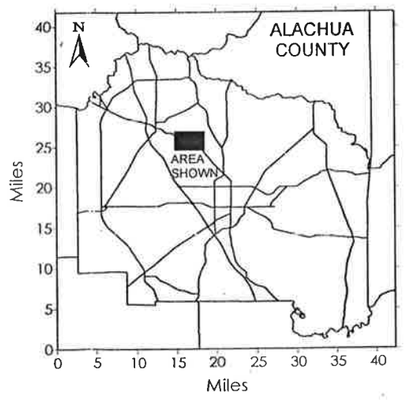
ACEPD No.	FDEP No.	Facility Name	Facility Type	Class	AGT	BGT	Tank Lastinsp	Compliance Violations	Petroleum Contam.	FDEP Program	Stage of Remediation
0158	018500280	SUWANNEE SWIFTY #220	UST	E	0	3	20-Dec-95	(1)	YES	FPLRIP	RA
0273-10	018520104	ENERGIZER POWER SYSTEMS	HMF	C			Not Regulated		NO		
0294	018521303	RAYS METAL WORKS	HMF, AST	A	1	0	20-May-95	(2)	NO		
0330	018626841	ALACHUA CO - PUBLIC WORKS	HMF, AST	C	2	0	02-Jan-95	No	YES	EDI	P-CAP
0488	018840584	SWEARINGEN FARM / JERRY	UST	E		*	*	Inactive	NO		
0555	018943125	TURKEY CREEK	UST	E		*	*	Inactive	YES	EDI	P-CAP
0628	019201186	DAVIS PROPERTY / ALVIN Y	UST	E		*	*	Inactive	YES	ATRP	P-CAP
0762	019300015	GATOR WATERBEDS	UST	E		*	*	Inactive	NO		

Compliance Violations
(1) Invertory Data Incomplete, Recovery System Operable
(2) Tanks not on an Impevious Surface, No Monthly Inspections

Note: * Inactive/Removed Tanks

HAGUE AREA						
Map No.	Acepd	FDEP	Facname	Facloc	FType	Class
1	158	18500280	SUWANNEE SWIFTY #220	US 441 N	UST	E
2	0273-10	18520104	ENERGIZER POWER SYSTEMS	US 441	HMF	C
3	294	18521303	RAYS METAL WORKS	6410 NW 123 PL	HMF, AST	A
4	330	18626841	ALACHUA CO - PUBLIC WORKS	US 441	HMF, AST	C
5	488	18840584	SWEARINGEN FARM / JERRY	US 441 & CR 237	UST	E
6	555	18943125	TURKEY CREEK	158 TURKEY CREEK BLVD	UST	E
7	762	19300015	GATOR WATERBEDS	HW 441	UST	E
8	1367		ALACHUA-SANTA FE ANIMAL HOSP	RT 3 BOX 235	HMF	A
9	1467		SMYDER MOTOR SALES	US 441	HMF, AST	A
10	1548		SOUTHERN PRE-CAST	13071 MARTIN LUTHER KING HWY	HMF	B
11	1572		HELENA CHEMICAL CO.	12614 NW 77TH TER	HMF	A
12	1698		PROGRESS MOBILE HOME PARK STP	12105 NW US 441	WWT	E
13	1765		ANDREWS PAVING, INC	6328 NW 123 PL	HMF	B
14	1903		DWAIN W. JOHNSTON	13331 SOUTHERN PRECAST DR	HMF, AST	B
15	1957-00		AUSTIN CUSTOM CABINETS	12707 NW 77TH TER	HMF	A





▲ PUBLIC SUPPLY WELLS ◆ HAZMAT AND TANK SITES

Figure 20 Facilities Inventory for the Hague Area

Table 10c Facilities Regulated by the ACEPD Hazardous Materials Management Code within a One-Mile Radius of the Santa Fe Hills Public Supply Wells

ACEDP No.	FDEP No.	Facility Name	Facility Type	Class	HazMat LastInsp	No Violations	No Disposal Receipts	Improper Storage	No Secondary Containment
1374		JOHN'S AUTO BODY	HMF	B	27-Oct-95	X			

Table 10d Facilities with Underground or Aboveground Tanks Regulated by FDEP within a One-Mile Radius of the Santa Fe Hills Public Supply Wells

ACEPD No.	FDEP No.	Facility Name	Facility Type	Class	AGT	BGT	Tank LastInsp	Compliance Violations	Petroleum Contam.	FDEP Program	Stage of Remediation
01C1	018500183	LIL CHAMP FOOD STORE #119	UST	E		*	*	Inactive	YES	FPLRIP	CAR
0152	018500270	CITCO (AKA BOB'S CHEVRON)	UST	E	0	3	22-Nov-95	No	YES	FPLRIP	RA
0179	018500326	AMOCO #754	UST	E	0	3	09-Oct-95	No	YES	EDI	RA
0262	018518896	ACSB - SANTA FE HIGH SCHOOL	UST	E	0	1	22-Aug-95	(1)	NO		
0267	018519298	RACETRAC #413	UST	E		*	*	Inactive	YES	RP	CAR

Note: * Inactive/Removed Tanks

Compliance Violations
(1) Damaged Sump

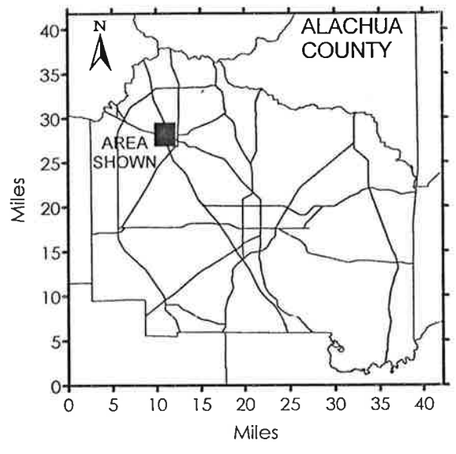
Table 11a Facilities Regulated by the ACEPD Hazardous Materials Management Code within a One-Mile Radius of the Alphabetland Child Care Public Supply Well

ACEPD No.	FDEP No.	Facility Name	Faciltiy Type	Class	HazMat LastInsp	No Violations	No Disposal Receipts	Improper Storage	No Secondary Containment
0862		ALPINE RANCH	HMF	A	09-May-95	X			
1337		TRI-COUNTY VETERINARY SERVICE	HMF	A	09-May-95	X			

Table 11b Facilities Regulated by the ACEPD Hazardous Materials Management Code within a One-Mile Radius of the Farnsworth #4 Public Supply Well

ACEPD No.	FDEP No.	Facility Name	Faciltiy Type	Class	HazMat LastInsp	No Violations	No Disposal Receipts	Improper Storage	No Secondary Containment
0212-01		CAMPBELL'S PEST CONTROL	HMF	B	24-Oct-95				X
0805		RICKLE'S ACE HARDWARE	HMF	A	13-Apr-95	X			
1427		BUTLER PLUMBING OF GAINESVILL	HMF, AST	A	24-Oct-95			X	X
1786		WESTEND ANIMAL HOSPITAL	HMF	A	09-May-95	X			

SANTA FE HILLS AREA							
Map No.	ACEPD No.	FDEP No.	Facility Name	Fac. Loc.	Fac. City	FType	Class
1	0101	18500183	LIL CHAMP FOOD STORE #119	I-75 & US 441	ALACHUA	UST	E
2	0152	18500270	CITCO (AKA BOB'S CHEVRON)	RT 1 BOX 227	ALACHUA	UST	E
3	0179	18500326	AMOCO #754	RT 1 BOX 226	ALACHUA	UST	E
4	0254-00	18518305	BP #24488	I-75 & US 441	ALACHUA	HMF, UST	A
5	0262	18518896	ACSB - SANTA FE HIGH SCHOOL	US 441N	ALACHUA	UST	E
6	0267	18519298	RACETRAC #413	I-75 AND US 441	ALACHUA	UST	E
7	0459	18837381	SPENCER AND SONS / THOMAS	CR 235A	ALACHUA	HMF, UST	A
9	0635	19047267	SCHMIDT PROPERTY / DENNIS	I-75 AND US 441	ALACHUA	UST	E
10	1374		JOHN'S AUTO BODY	PO BOX 1673	ALACHUA	HMF	B



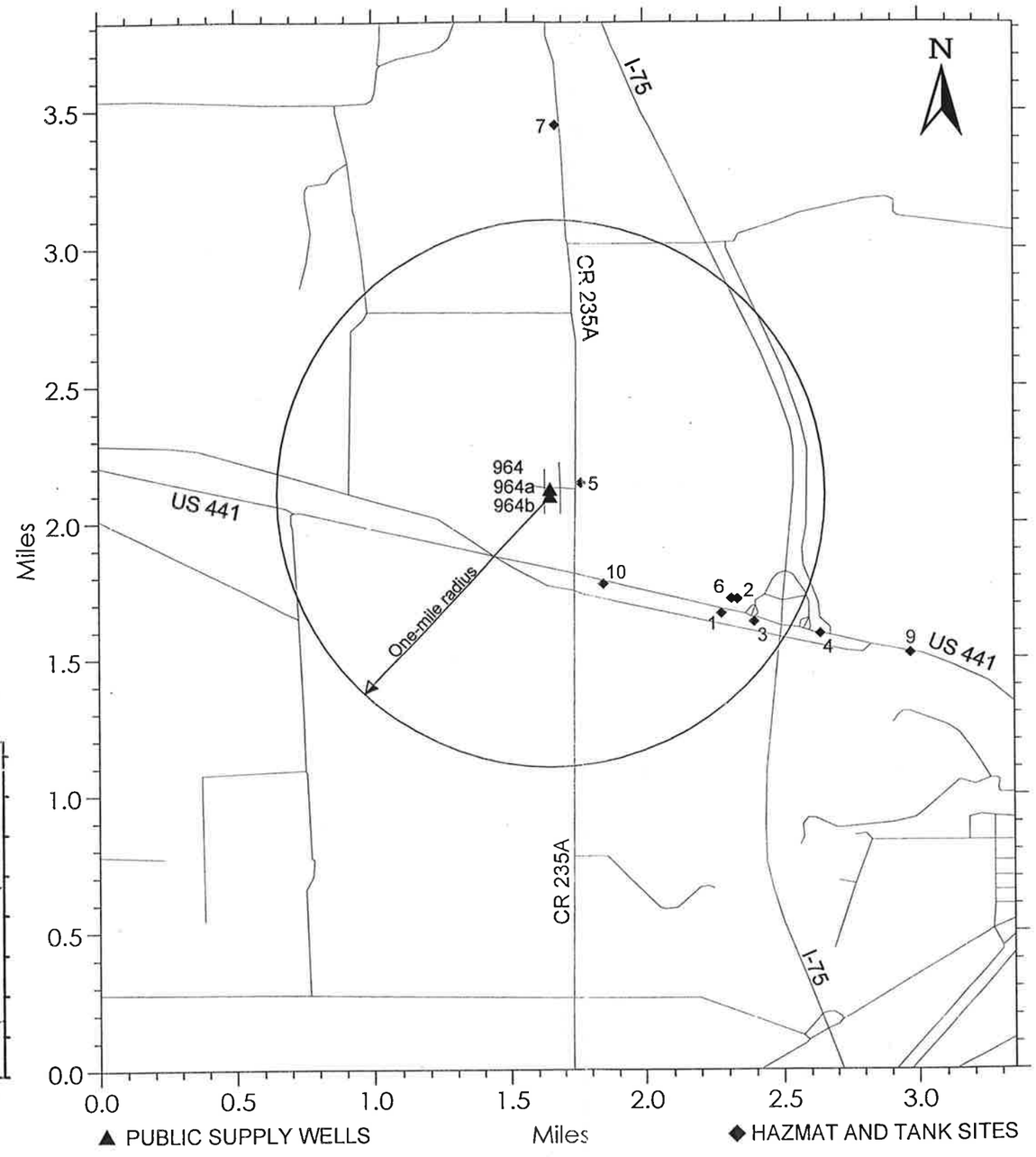
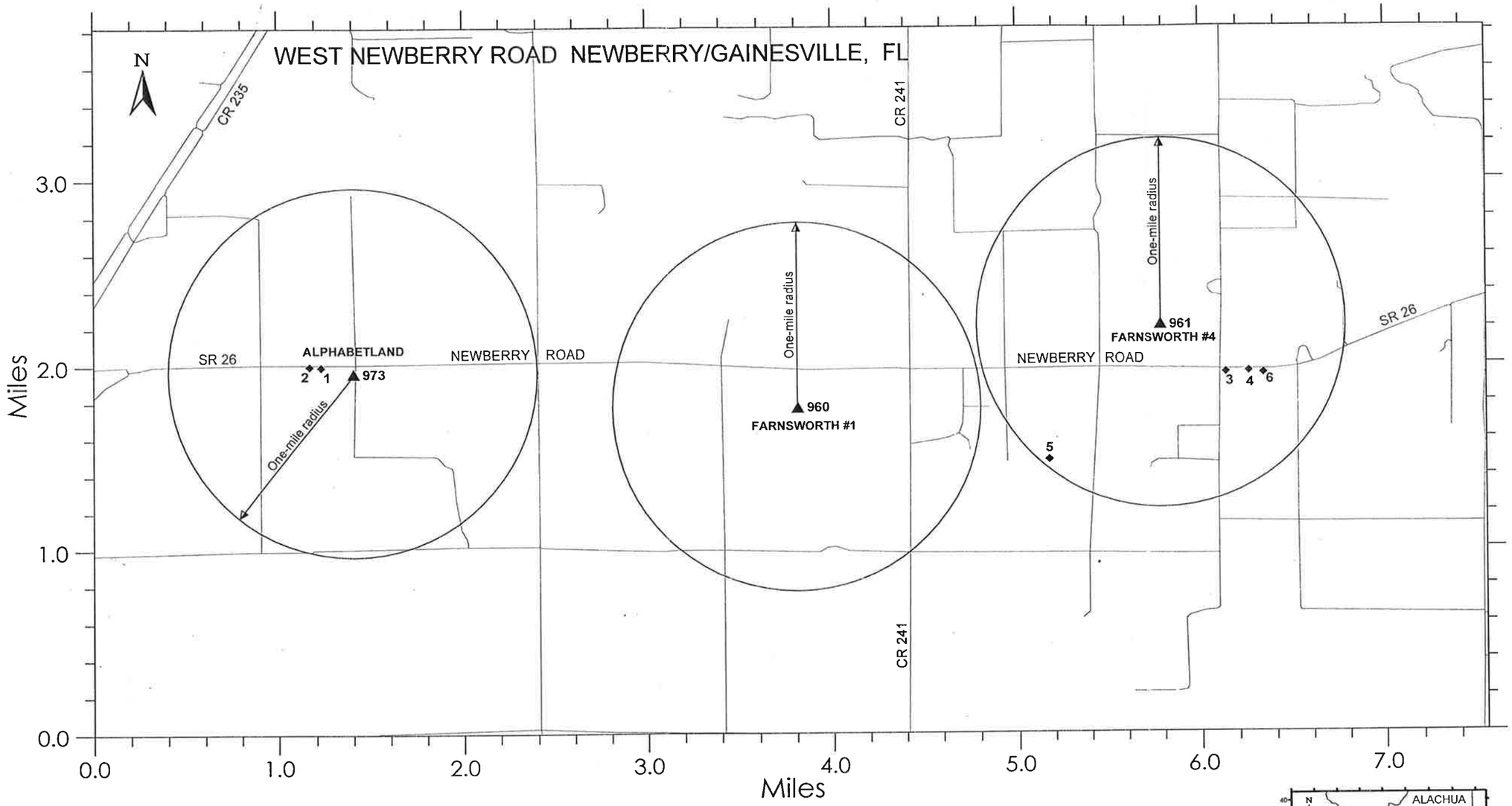


Figure 20a Facilities Inventory for the Sante Fe Hills Area



WEST NEWBERRY ROAD NEWBERRY/GAINESVILLE AREA						
Map No.	Acepd	FDEP	Facname	Facloc	FType	Class
1	0862		ALPINE RANCH	22115 W NEWBERRY RD	HMF	A
2	1337		TRI-COUNTY VETERINARY SERVICE	22211 W NEWBERRY RD	HMF	A
3	0212-01		CAMPBELL'S PEST CONTROL	1427 W NEWBERRY RD	HMF	B
4	0805		RICKLE'S ACE HARDWARE	14035 NEWBERRY RD	HMF	A
5	1427		BUTLER PLUMBING OF GAINESVILLE	629 SW 161ST TER	HMF, AST	A
6	1786		WESTEND ANIMAL HOSPITAL	103 SW 140TH TER	HMF	A

▲ PUBLIC SUPPLY WELLS
◆ HAZMAT AND TANK SITES

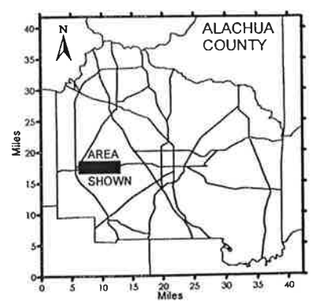


Figure 21 Facilities Inventory for the West Newberry Road Area

products within a one-mile radius of at least one of these public water systems. There were no regulated facilities within a one-mile radius of the **Farnsworth #1** well.

All six potential contaminant sources are regulated under the Alachua County HMMC. Each of these facilities was inspected within the last year and is listed in **Table 11a**. Of the six sites inspected, four had no violations. Under the Alachua County HMMC, five of the six facilities are Class A and one is a Class B.

Both facilities within a one-mile radius of the **Alphabetland Child Care Center** supply well are located upgradient. Three of the four facilities within a one-mile radius of the **Farnsworth # 4** well are located less than 0.25 miles from the well.

4.5 Regulated Facilities Within the One- Foot Drawdown Contour of the Murphree Well Field

The **Murphree** well field is located in northeast **Gainesville** (**Figure 1**). The area within the one-foot drawdown contour (for an estimated maximum pumpage of 38 mgd) is shown in **Figure 22** and encompasses a large portion of eastern **Gainesville**. The **Murphree** well field is in an area of Alachua County where the Floridan aquifer system is semi-confined to confined. The supply wells at **Murphree** draw water from the Floridan aquifer system at depths of 173 to 540 feet via eleven supply wells. There is little existing information on the source of recharge to the Floridan aquifer system in this area. Potential contamination occurs most frequently where the contaminants have migrated downward from the surficial into the intermediate or Floridan aquifer systems via natural or manmade conduits.

There were a total of 348 potential contaminant sources that use or store hazardous materials or petroleum products inventoried in the vicinity of the one-foot drawdown contour. Potential contamination sources include facilities regulated by the Alachua County HMMC, underground/aboveground vehicular fuel tanks, wastewater treatment plants, and active/inactive landfills. Of the 251 regulated hazardous material sites, 195 were inspected. Of the inspected facilities, 46 or 24 % were found to be in compliance with the HMMC. Of the 139 tank sites, 58 sites contain active petroleum tanks and as stated above 64 sites have petroleum contamination. A listing of the facilities by type is presented below:

Facility Type	Number of Facilities
Alachua County HMMC	251
Tank Sites	139
Wastewater Treatment Plants	2
Landfills	5
Superfund Sites	2
SQGs	11
LQGs	0
Class C	9
Class D	2

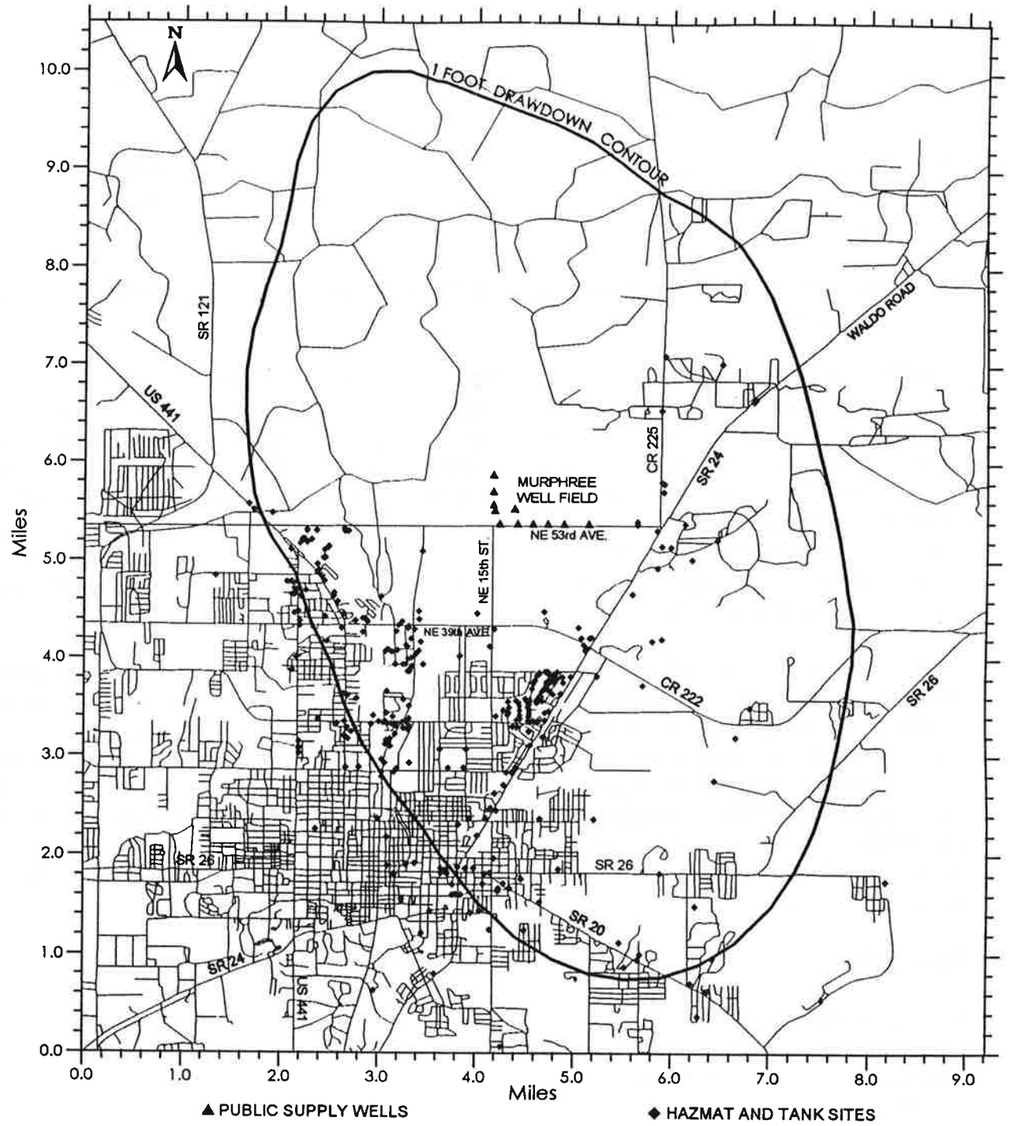


Figure 22 Facilities Inventory for the One-Foot Drawdown Area of the Murphree Well Field

The inventory of facilities was conducted by Zip Code and is divided into two overlapping areas, the northern (32609) and southern (32601). There are 57 underground or aboveground storage tanks facilities, 38 Alachua County HMMC regulated facilities, and one SQG in the 32601 Zip Code area (**Figure 23; Table 12; Figure 23a**; **Tables 12a and 12b**). Facilities regulated by the Alachua County HMMC include the following: six Class AA facilities, 17 Class A facilities, 14 Class B facilities, two Class C facilities, 32 Class E facilities, and 8 Class T facilities. Of the 14 Class B facilities, 10 contain active underground/aboveground tanks and six have had violations.

There are 113 underground and/or aboveground storage tanks facilities, 215 Alachua County HMMC regulated facilities, nine SQGs and two LQGs in the 32609 zip code area (**Figures 24, 24a, 24b, and 24c; Tables 13,13a, and 13b**) As shown in **Figure 24** and **Figure 24c**, many of the regulated sites are located west of Waldo Road (SR 24) in what is known as the Northeast Gainesville Industrial Park. The industrial park is located approximately 1.5 miles south of the **Murphree** well field. Of the 348 sites within the one-foot drawdown, 72 or 21% are located in the industrial park within a 0.35 square mile area. Most of these sites are regulated by the Alachua County HMMC. Sixty-eight facilities are managed by the Alachua County HMMC, and three are currently regulated under Chapter 62-671 F.A.C. Fifty-six or 78% of the sites contained within the industrial park are in violation with the Alachua County HMMC. The majority of violations concerned the storage of hazardous materials. Forty-one or 73% of the sites failed to provide adequate containment storage. Storage containers that store hazardous materials must be in good condition, closed, and properly labeled. In addition hazardous materials must be stored on an impervious surface away from any possible rainwater accumulation.

There are nine Class C facilities in the 32601 and 32609 Zip Code area. The facilities include the following: the Alachua County School Board (ACSB), Transportation Department (ACEPD #264-00), Boone Recycling Center (ACEPD #820), City of Gainesville Fleet Management (ACEPD #209-00), the Florida Department of Transportation (FDOT) Maintenance (ACEPD #656), Florida Pest Control (ACEPD #65), PCR, Inc. (ACEPD #751), Pepsi-Cola of Gainesville (ACEPD #65), Southern Bell (ACEPD #276), and Suncity Auto Sales (ACEPD #763-20). Most facilities in this class had some code violations noted during the most recent inspection, the exceptions being the FDOT Maintenance facility and Florida Pest Control. Many reported violations were minimal. As of the most recent inspection, Boone Recycling Center was in the process of building secondary containment for 55-gallon drums of waste and new product. A 1995 inspection of the City of Gainesville Fleet Management facility indicated the need for secondary containment for aboveground storage tanks for waste oil and antifreeze and 55-gallon drums of new product. The inspector also noted evidence of spillage at the waste oil transfer point. A recent inspection of Suncity Auto Sales indicated the need to store materials out of the rain, properly label waste, post warning signs where gasoline and oil are stored, and submit plans to ACEPD for secondary containment. One facility, PCR, Inc. is a LQG. This facility has groundwater contamination in the surficial and intermediate aquifer systems. The PCR, Inc. facility is located approximately 1.5 miles east of the **Murphree** well field.

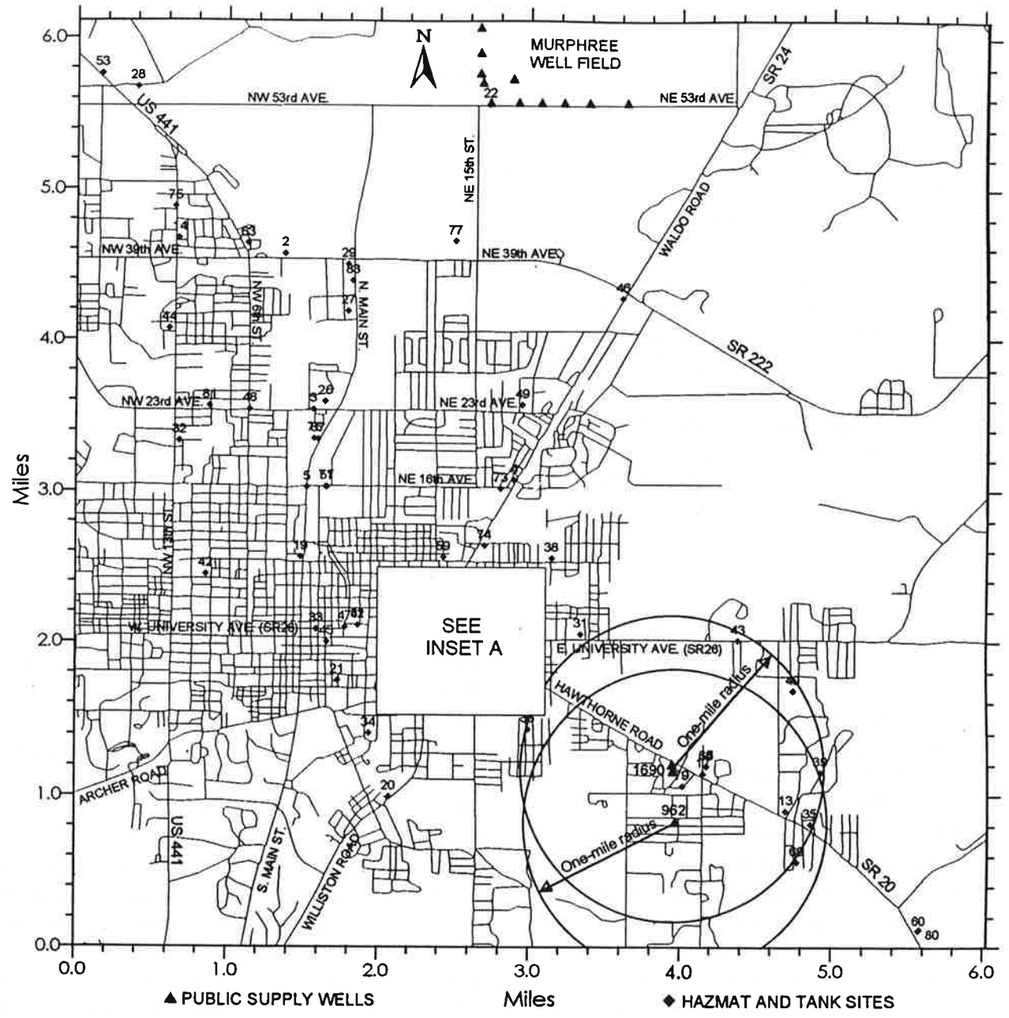


Figure 23 Detailed Facilities Inventory for the One-Foot Drawdown Area of the Murphree Well Field (32601 Zip Code)

Table 12 Map Key for the Gainesville 32601 Zip Code Area, Figures 23 and 23a

GAINESVILLE 32601 AREA						
Map No.	Acepd	FDEP	Facname	Facloc	FType	Class
1	0009	018500015	EASTSIDE GULF	1224 E UNIVERSITY AVE	HMF, UST	A
2	0011	018500017	AMOCO STATION (PLAZA 39)	220 NW 39TH AVE	UST	E
3	0021	018500032	TEXACO EXPRESS LUBE	21 NE 23RD AVE	UST, AST	A
4	0033-01		RONNIE'S SERVICE CENTER	1602 NE WALDO RD	HMF, AST	A
5	0034	018500062	CHEVRON #42055	1516 N MAIN ST	UST	E
6	0047	018500083	DIXIE #912	1007 E UNIVERSITY AVE	UST	E
7	0062-00	018500035	EDS BEVERAGE	904 E UNIVERSITY AVE	UST	E
8	0062-01	018500108	FLEET FUEL CENTER #2	904 E UNIVERSITY AVE	UST	E
9	0070	018500121	GATE #112	905 E UNIVERSITY AVE	UST	E
10	0078	018500139	SPRINT #7	20 WALDO RD	UST	T
11	0094	018500169	JET #09014	600 N WALDO RD	UST, AST	E
12	0104	018500186	LIL CHAMP FOOD STORE #1001	3423 HAWTHORNE RD	UST	E
13	0106	018500188	LIL CHAMP FOOD STORE #1002	4310 SE HAWTHORNE RD	UST	E
14	0108	018500192	ECONOMART	4105 NW 13TH ST	UST	E
15	0123	018500219	HAWTHORNE ROAD BAIT	1709 SE HAWTHORNE RD	AST	T
16	0127	018500223	POP-A-TOP II	930 E UNIVERSITY AVE	UST	E
17	0129-00	018500227	POP-A-TOP I	1030 SE 4TH AVE	UST	E
18	0153	018500271	FRANK'S EASTSIDE CHEVRON	1059 E UNIVERSITY AVE	UST	E
19	0169	018500308	U-HAUL UNIVERSITY CENTER	802 N MAIN ST	UST	E
20	0173	018500314	ALMOND OIL COMPANY	504 SE WILLISTON RD	AST	A
21	0210	018518120	GRU - FIFTH AVE FLEET MAINT	400 SE 5TH AVE	HMF, AST	C
22	0256	018518317	GRU - MURPHREE WATER PLANT	1600 NE 53RD AVE	SQG, HMF, AST	A
23	0264-00	018518898	ACSB-TRANSPORTATION DEPT	1817 E UNIVERSITY AVE	HMF, AST	C
24	0264-01	018735786	ACSB - MANNING ADMIN (PRINTING DEPT)	1817 E UNIVERSITY AVE	HMF, AST	B
25	0275	018520317	FLORIDA COCA-COLA BOTTLING	929 E UNIVERSITY AVE	HMF, AST	B
26	0306	018626748	K-MART STORE #3400	2400 N MAIN ST	UST	E
27	0312-00	018626781	POCAHONTAS FOOD SERVICE	3310 N MAIN ST	UST	E
28	0314	018626790	SEARS SERVICE CENTER #8115	5401 NW 13TH ST	HMF, AST	B
29	0324	018626822	FLOWERS BAKING COMPANY	3800 N MAIN ST	AST	E
30	0325	018626823	FLOWERS BAKING COMPANY	1533 SE 3RD AVE	AST	E
31	0326	018626825	SPRINT #5	2300 E UNIVERSITY AVE	AST	T
32	0328	018626833	BRASINGTON CADILLAC-OLDSMOBILE	2001 NW 13TH ST	HMF, AST	B
33	0348	018626896	GAINESVILLE CITY HALL	200 E UNIVERSITY AVE	AST	E
34	0375	018732042	FERBER & O'STEEN ROOFING	710 SE 9TH PL	UST	B
35	0389	019102094	IRRITEC IRRIGATION SYSTEMS	4620 SE HAWTHORNE RD	UST, AST	E
36	0426	018735773	ACSB - CREDIT UNION ANNEX	SE 18TH ST	UST, AST	E
37	0429-00	018735777	ACSB - JOSEPH WILLIAMS ELEMENTARY SCHOOL	1245 SE 7TH AVE	AST	T
38	0430	018735780	ACSB - DUVAL ELEMENTARY	2106 NE 8TH AVE	AST	T
39	0432	018735784	ACSB - EASTSIDE HIGH SCHOOL	1201 SE 45TH ST	AST	T
40	0441	018735799	ACSB - LAKE FOREST ELEMENTARY SCHOOL	4401 SE 4TH AVE	AST	T
41	0442	018735800	ACSB - KIRBY SMITH CENTER	620 E UNIVERSITY AVE	AST	T
43	0443-00	018735801	ACSB - A QUINN JONES CENTER	1108 NW 7TH AVE	AST	E
43	0512	019046924	ROTO ROOTER	3807 E UNIVERSITY AVE	AST	E
44	0537	018945318	GRACE PRESBYTERIAN CHURCH	3146 NW 13TH ST	AST	E
45	0552	019203119	ALACHUA CO - JUDICIAL BLDG	201 E UNIVERSITY AVE	AST	T
46	0559-00	018943984	A TURNER MOVING & STORAGE	3222 N MAIN ST	SQG	E
47	0568	018942627	MOODY & SALZMAN	506 E UNIVERSITY AVE	UST	E
48	0580	019047247	DIXIE CREAM RESTAURANT	2226 NW 6TH ST	UST	E
49	0586	019101699	MALLARD'S UPHOLSTERY	1920 NE 23RD AVE	UST	A
50	0613-01		SOUTHEAST 4TH AVE CAR WASH	1106 SE 4TH AVE	HMF	AA
51	0613-10	018945109	VIPER CUSTOM AIRBOATS INC	1106 SE 4TH AVE	UST, AST	E
52	0670	019100187	HARVEYS MARKET	802 SE 7TH AVE	UST	E
53	0686	019101702	HOLLANDER HYDRAULICS	5516 NW 13TH ST	HMF, AST	B
54	0693	019101062	SUWANNEE SWIFTY #326	SR 20 & SE 14TH ST	UST	E
55	0716-00	018732917	QUALITY TRANSMISSION INC.	915 E UNIVERSITY AVE	HMF, AST	B
56	0716-01	018732917	MORGAN AUTO SALES	915 E UNIVERSITY AVE	UST	E
57	0792		STUART'S CYCLE	217 NE 16TH AVE	HMF	A
58	0872		"A" HERITAGE FAMILY SERVICES, INC	1010 SE 4TH AVE	HMF	A
59	0914		ROBINSON LAND CLEARING & PAVING	1220 NE 8TH AVE	HMF	AA
60	1003-20		ATCB AUTO SALVAGE	5525 SE HAWTHORNE RD	HMF	A
61	1004		A-1 PAINT & BODY	1550 SE 3RD AVE	HMF	B
62	1016		AIRWAY DRY CLEANERS	202 SE 14TH ST	HMF	A
63	1021-10		P & J MARINE	4031 NW 6TH ST	HMF	A
64	1047-00		AUTO COLLISION SALVAGE	3530 SE HAWTHORNE RD	HMF	B
65	1047-01		GLYN'S AUTOMOTIVE	3530 SE HAWTHORNE RD	HMF	A
66	1047-02		GEORGE'S SMALL ENGINE REPAIR	3530 SE HAWTHORNE RD	HMF	A
67	1094		CRAFT CLEANERS & LAUNDRY	1952 N MAIN ST	HMF	A
68	1099		CURTIS BUSH AUTO REPAIR INC	1011 SE 2ND AVE	HMF, AST	B
69	1152		GAINESVILLE RECYCLING	3222 SE HAWTHORNE RD	HMF	A
70	1218-20		GLYNS AUTOMOTIVE	1619 SE HAWTHORNE RD	HMF	A
71	1406		ROBINSON'S CLEANERS	209 NE 16TH AVE	HMF	A
72	1408-00		SAN JUAN CONSTRUCTION CO. INC.	1140 E UNIVERSITY AVE	HMF	A
73	1417		CENTRAL FLORIDA TILE & MARBLE	1705 NE 16TH AVE	HMF	AA
74	1480-00		J & K MACHINE SHOP	937 NE WALDO RD	HMF	B
75	1504-10		POPULAR IMPORTS	4304 NW 13TH ST	HMF	B
76	1516-00		PRO WAX	1954 N MAIN ST	HMF	AA
77	1518-10		EZ BUY USED CARS/ROYAL MOTORS	2625 N MAIN ST	HMF	B
78	1555		M & M CLEANERS	1511 NE 3RD AVE	HMF, AST	A
79	1690		HILLCREST MOBILE HOME PARK	3009 SE HAWTHORNE RD	WWT	E
80	1780		JAMES WILSON AUTO REPAIR	5524 SE HAWTHORNE RD	HMF	B
81	1835		LAN T. TRAN, DMD	1014 NW 23RD AVE	HMF	AA
82	1873-00		GAINESVILLE CARDIOLOGY	810 E UNIVERSITY AVE	HMF	AA
83	1898-00		U-SAVE AUTO SALES	3630 N MAIN ST	HMF	A

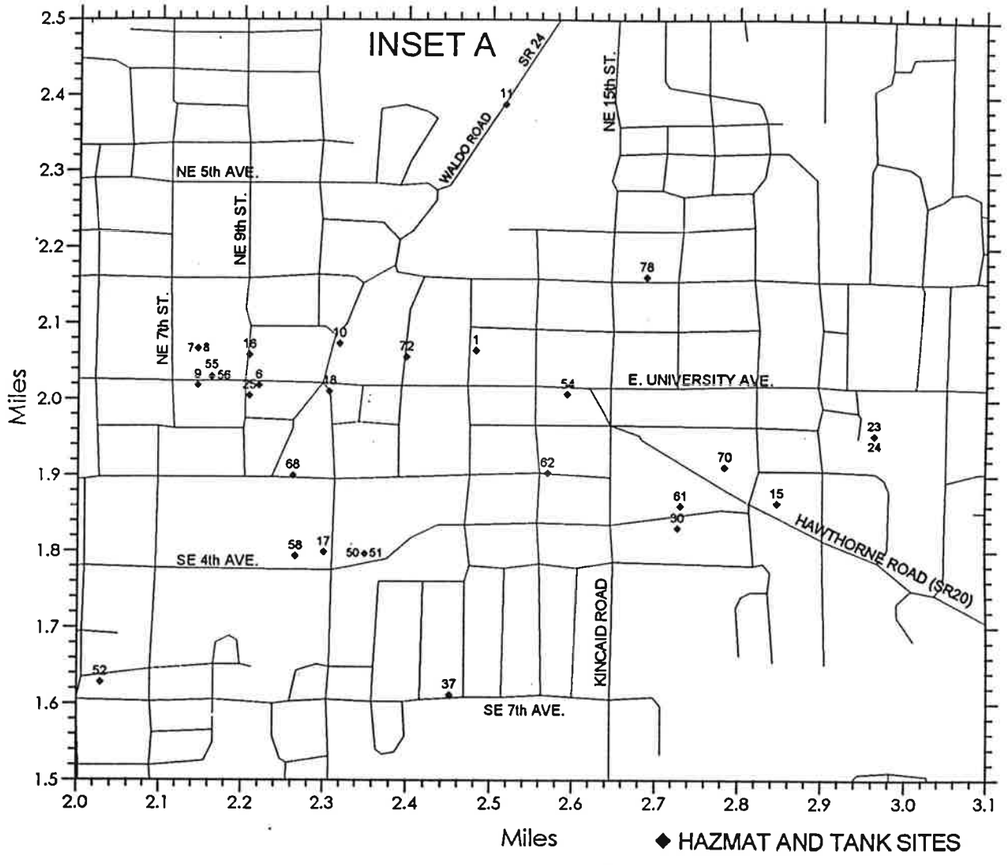


Figure 23a INSET A for Figure 23

Table 12a Facilities Regulated by the ACEPD Hazardous Materials Management Code within the One-Foot Drawdown of the Murphree Well Field Contained in the 32601 Zip Code

ACEPD No.	FDEP No.	Facility Name	Facility Type	Class	HazMat LastInsp	No Violations	No Disposal Receipts	Improper Storage	No Secondary Containment
0009	018500015	EASTSIDE GULF	HMF, UST	A	Not Insp				
0021	018500032	TEXACO EXPRESS LUBE	UST, AST	A	31-Oct-95	X			
0033-01		RONNIE'S SERVICE CENTER	HMF, AST	A	17-Oct-95				X
0173	018500314	ALMOND OIL COMPANY	AST	A	Not Insp				
0210	018518120	GRU - FIFTH AVE FLEET MAINT	HMF, AST	C	19-May-95				
0216	018518143	ORKIN EXTERMINATING COMPANY	HMF, UST	B	11-Dec-95	X			
0256	018518317	GRU - MURPHREE WATER PLANT	SQG, HMF, AST	A	Not Insp				
0264-00	018518898	ACSB-TRANSPORTATION DEPT	HMF, AST	C	27-Jun-95			X	X
0264-01	018735786	ACSB - MANNING ADMIN (PRINTING D	HMF, AST	B	12-Nov-95				
0275	018520317	FLORIDA COCA-COLA BOTTLING	HMF, AST	B	Not Insp				
0314	018626790	SEARS SERVICE CENTER #8115	HMF, AST	B	11-Sep-95		X	X	X
0328	018626896	BRASINGTON CADILLAC-OLDSMOBIL	HMF, AST	B	02-May-95			X	X
0375	018732042	FERBER & O'STEEN ROOFING	UST	B	Not Insp				
0430	018735780	ACSB - DUVAL ELEMENTARY	AST	T	30-Nov-95				X
0586	019101699	MALLARD'S UPHOLSTERY	UST	A	01-Nov-95		X	X	X
0613-01		SOUTHEAST 4TH AVE CAR WASH	HMF	AA	Not Insp				
0686	019101702	HOLLANDER HYDRAULICS	HMF, AST	B	25-Aug-95			X	X
0716-00	018732917	QUALITY TRANSMISSION INC.	HMF, AST	B	10-Feb-95			X	X
0792		STUART'S CYCLE	HMF	A	02-May-95			X	X
0872		"A" HERITAGE FAMILY SERVICES, INC	HMF	A	Not Insp				
0914		ROBINSON LAND CLEARING & PAVIN	HMF	AA	Not Insp				
1003-20		ATCB AUTO SALVAGE	HMF	A	Not Insp				
1004		A-1 PAINT & BODY	HMF	B	11-Dec-95		X	X	
1016		AIRWAY DRY CLEANERS	HMF	A	Not Insp				
1021-10		P & J MARINE	HMF	A	07-Aug-95			X	X
1047-00		AUTO COLLISION SALVAGE	HMF	B	Not Insp				
1047-01		GLYN'S AUTOMOTIVE	HMF	A	30-Aug-94			X	X
1047-02		GEORGE'S SMALL ENGINE REPAIR	HMF	A	13-Apr-95		X	X	
1094		CRAFT CLEANERS & LAUNDRY	HMF	A	31-May-95	X			
1099		CURTIS BUSH AUTO REPAIR INC	HMF, AST	B	11-Dec-95	X			
1152		GAINESVILLE RECYCLING	HMF	A	Not Insp				
1218-20		GLYNS AUTOMOTIVE	HMF	A	Not Insp				
1406		ROBINSON'S CLEANERS	HMF	A	02-May-95	X			
1408-00		SAN JUAN CONSTRUCTION CO. INC.	HMF	A	Not Insp				
1417		CENTRAL FLORIDA TILE & MARBLE	HMF	AA	14-Mar-95	X			
1480-00		J & K MACHINE SHOP	HMF	B	30-Nov-95				X
1504-10		POPULAR IMPORTS	HMF	B	18-Aug-95		X	X	X
1516-00		PRO WAX	HMF	AA	13-Jun-95	X			
1518-10		EZ BUY USED CARS/ROYAL MOTORS	HMF	B	04-Aug-95			X	X
1555		M & M CLEANERS	HMF, AST	A	30-Nov-95			X	X
1690		HILLCREST MOBILE HOME PARK	WWT	E	Not Insp				
1780		JAMES WILSON AUTO REPAIR	HMF	B	11-Dec-95			X	
1835		LAN T. TRAN, DMD	HMF	AA	Not Insp				
1873-00		GAINESVILLE CARDIOLOGY	HMF	AA	Not Insp				
1898-00		U-SAVE AUTO SALES	HMF	A	18-Dec-95		X	X	X

Table 12b Facilities with Underground and/or Aboveground Tanks Regulated by FDEP within the One-Foot Drawdown of the Murphree Well Field Contained in the 32601 Zip Code

ACEPD No.	FDEP No.	Facility Name	Facility Type	Class	AGT	BGT	Tank LastInsp	Compliance Violations	Petroleum Contam.
0009	018500015	EASTSIDE GULF	HMF, UST	A		*	*	Inactive	YES
0011	018500017	AMOCO STATION (PLAZA 39)	UST	E	0	4	21-May-95	(1)	YES
0021	018500032	TEXACO EXPRESS LUBE	UST, AST	A	*	*	20-Jul-95	No	YES
0034	018500062	CHEVRON #42055	UST	E	0	0	14-Nov-94	No	YES
0047	018500083	DIXIE #912	UST	E	0	4	27-Jul-95	No	YES
0062-00	018500035	EDS BEVERAGE	UST	E		*	*	Inactive	NO
0062-01	018500108	FLEET FUEL CENTER #2	UST	E		*	*	Inactive	YES
0070	018500121	GATE #112	UST	E		*	*	Inactive	YES
0078	018500139	SPRINT #7	UST	T			11-May-95	No	YES
0094	018500169	JET #09014	UST, AST	E		*	*	Inactive	YES
0104	018500186	LIL CHAMP FOOD STORE #100	UST	E	0	2	28-Nov-95	(2)	NO
0106	018500188	LIL CHAMP FOOD STORE #100	UST	E	0	2	28-Nov-95	No	NO
0108	018500192	ECONOMART	UST	E		*	*	Inactive	YES
0123	018500219	HAWTHORNE ROAD BAIT	AST	T	*	0	*	Inactive	YES
0127	018500223	POP-A-TOP II	UST	E		*	*	Inactive	YES
0129-00	018500227	POP-A-TOP I	UST	E		*	*	Inactive	NO
0153	018500271	FRANK'S EASTSIDE CHEVRON	UST	E		*	*	Inactive	YES
0169	018500308	U-HAUL UNIVERSITY CENTER	UST	E		*	*	Inactive	YES
0173	018500314	ALMOND OIL COMPANY	AST	A	6	1	4-Jan-95	(3)	YES
0210	018518120	GRU - FIFTH AVE FLEET MAINT	HMF, AST	C	6	3	24-Jan-95	(4)	YES
0216	018518143	ORKIN EXTERMINATING COMP	HMF, UST	B		*	*	Inactive	NO
0256	018518317	GRU - MURPHREE WATER PLA	SQG, HMF, AST	A	4	3	31-Aug-95	No	NO
0264-00	018518898	ACSB-TRANSPORTATION DEP	HMF, AST	C	0	3	21-Sep-95	No	YES
0264-01	018735786	ACSB - MANNING ADMIN (PRIN	HMF, AST	B	*	0	*	Inactive	YES
0275	018520317	FLORIDA COCA-COLA BOTTLI	HMF, AST	B	*	0	*	Inactive	NO
0306	018626748	K-MART STORE #3400	UST	E		*	*	Inactive	NO
0312-00	018626781	POCAHONTAS FOOD SERVICE	UST	E		*	*	Inactive	NO
0314	018626790	SEARS SERVICE CENTER #811	HMF, AST	B	*	0	*	Inactive	NO
0324	018626822	FLOWERS BAKING COMPANY	AST	E	*		*	Inactive	NO
0325	018626823	FLOWERS BAKING COMPANY	AST	E	*		*	Inactive	NO
0326	018626825	SPRINT #5	UST	E	0	2	11-May-95	No	YES
0328	018626833	BRASINGTON CADILLAC-OLDS	HMF, AST	B	*	0	*	Inactive	NO
0348	018626896	GAINESVILLE CITY HALL	UST	E		*	*	Inactive	NO
0375	018732042	FERBER & O'STEEN ROOFING	UST	B	0	*	*	Inactive	NO

Table 12b Facilities with Underground and/or Aboveground Tanks Regulated by FDEP within the One-Foot Drawdown of the Murphree Well Field Contained in the 32601 Zip Code (Continued)

ACEPD No.	FDEP No.	Facility Name	Facility Type	Class	AGT	BGT	Tank LastInsp	Compliance Violations	Petroleum Contam.
0559-00	018943984	A TURNER MOVING & STORAG	SQG, HMF	E		*	*	Inactive	YES
0568	018942627	MOODY & SALZMAN	UST	E		*	*	Inactive	YES
0580	019047247	DIXIE CREAM RESTAURANT	UST	E		*	*	Inactive	NO
0586	019101699	MALLARD'S UPHOLSTERY	UST	A		*	*	Inactive	NO
0613-10	018945109	VIPER CUSTOM AIRBOATS INC	UST	E		*	*	Inactive	YES
0670	019100187	HARVEYS MARKET	UST	E		*	*	Inactive	NO
0686	019101702	HOLLANDER HYDRAULICS	HMF, AST	B	1	0	Not Insp		YES
0693	019101062	SUWANNEE SWIFTY #326	UST	E	0	2	14-Dec-95	No	NO
0716-00	018732917	QUALITY TRANSMISSION INC.	HMF, AST	E	*	0	*	Inactive	NO
0716-01	018732917	MORGAN AUTO SALES	AST	E	*		*	Inactive	NO

Note: * Inactive/Removed Tanks

Compliance Violations
(1) No Overfill protection
(2) Broken sump pump
(3) Cracks in concrete pad, Secondary Containment needed
(4) Cracks in concrete pad
(5) Secondary Containment Needed

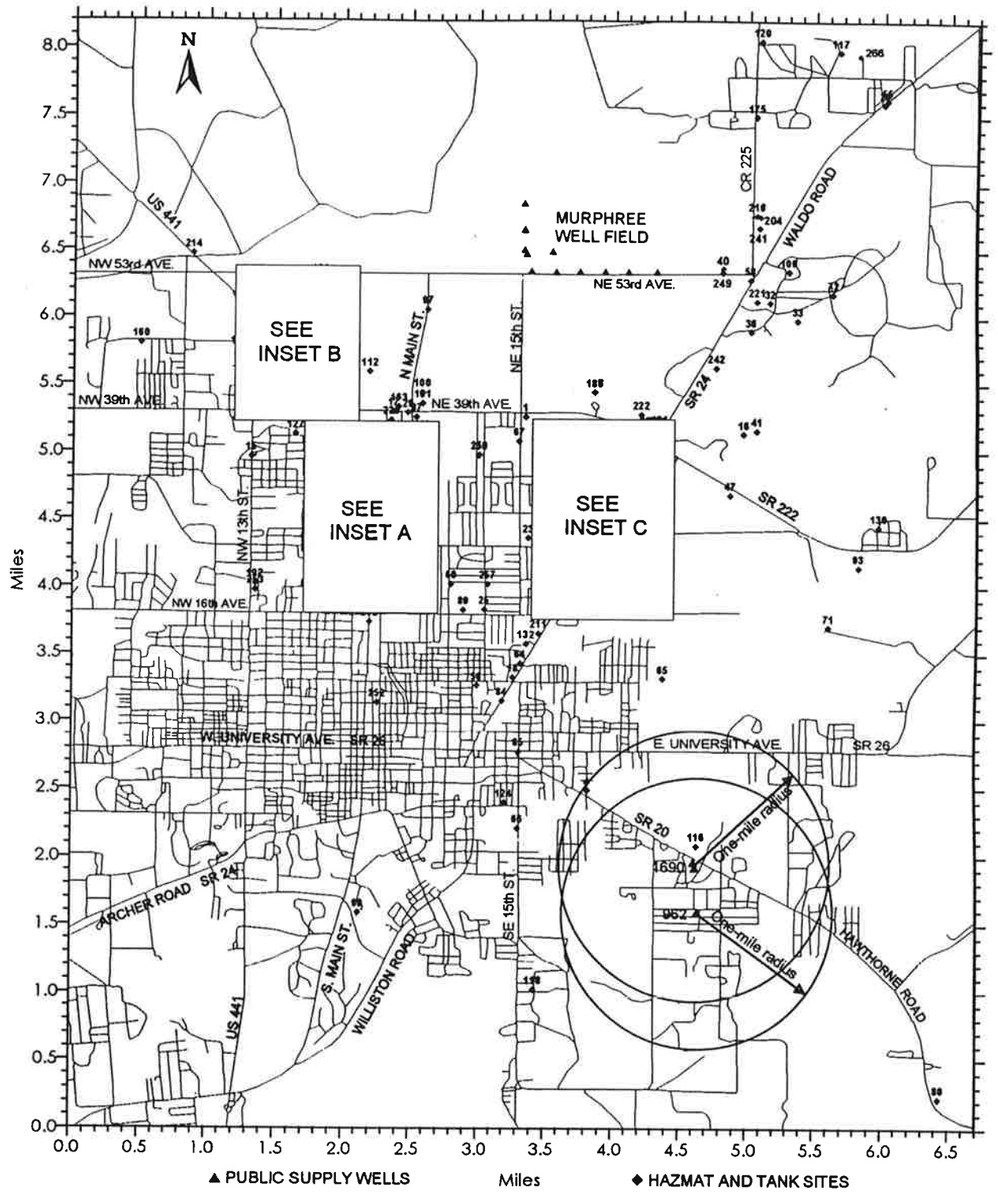


Figure 24 Detailed Facilities Inventory for the One-Foot Drawdown Area of the Murphree Well Field (32609 Zip Code)

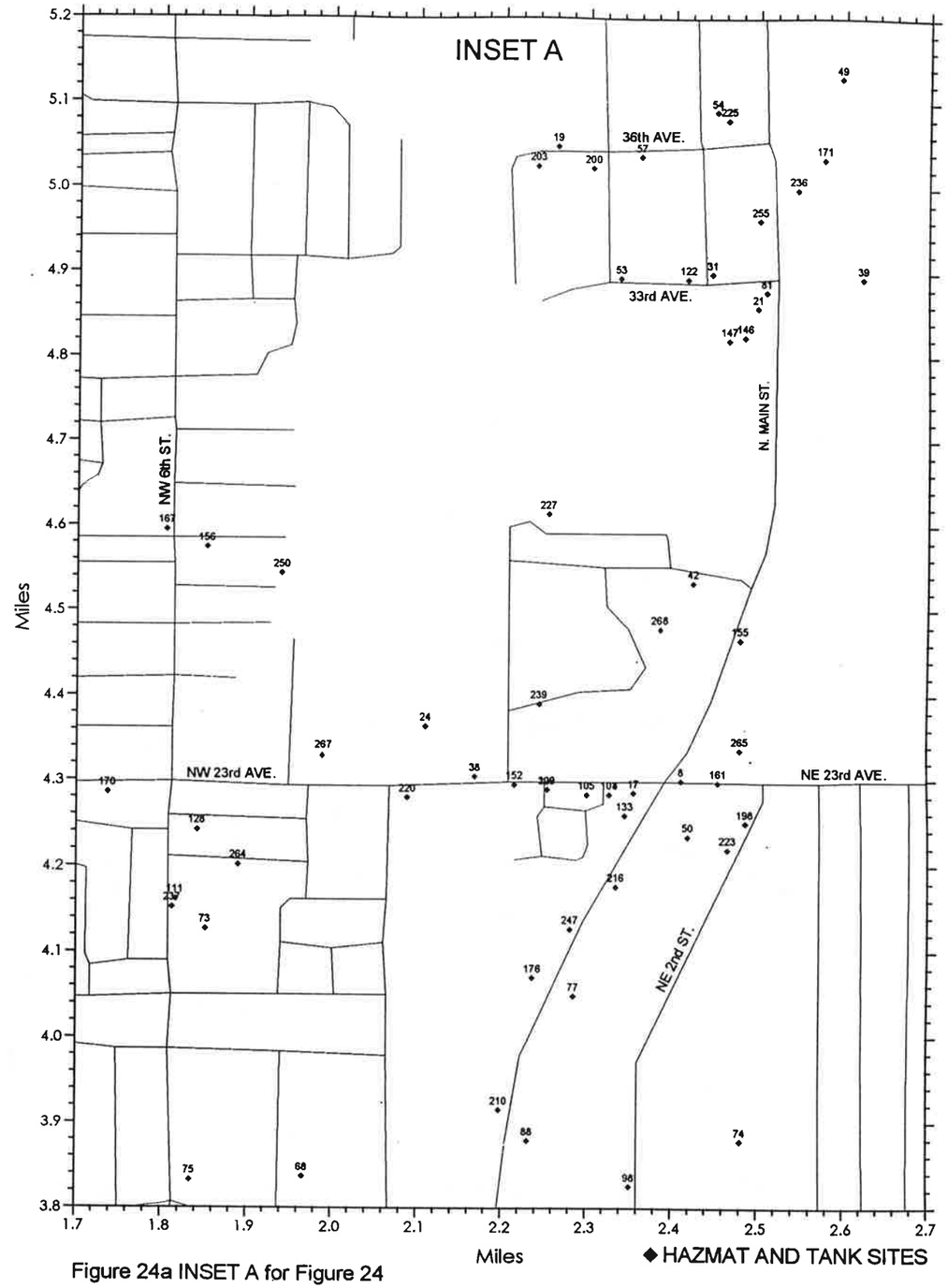


Figure 24a INSET A for Figure 24

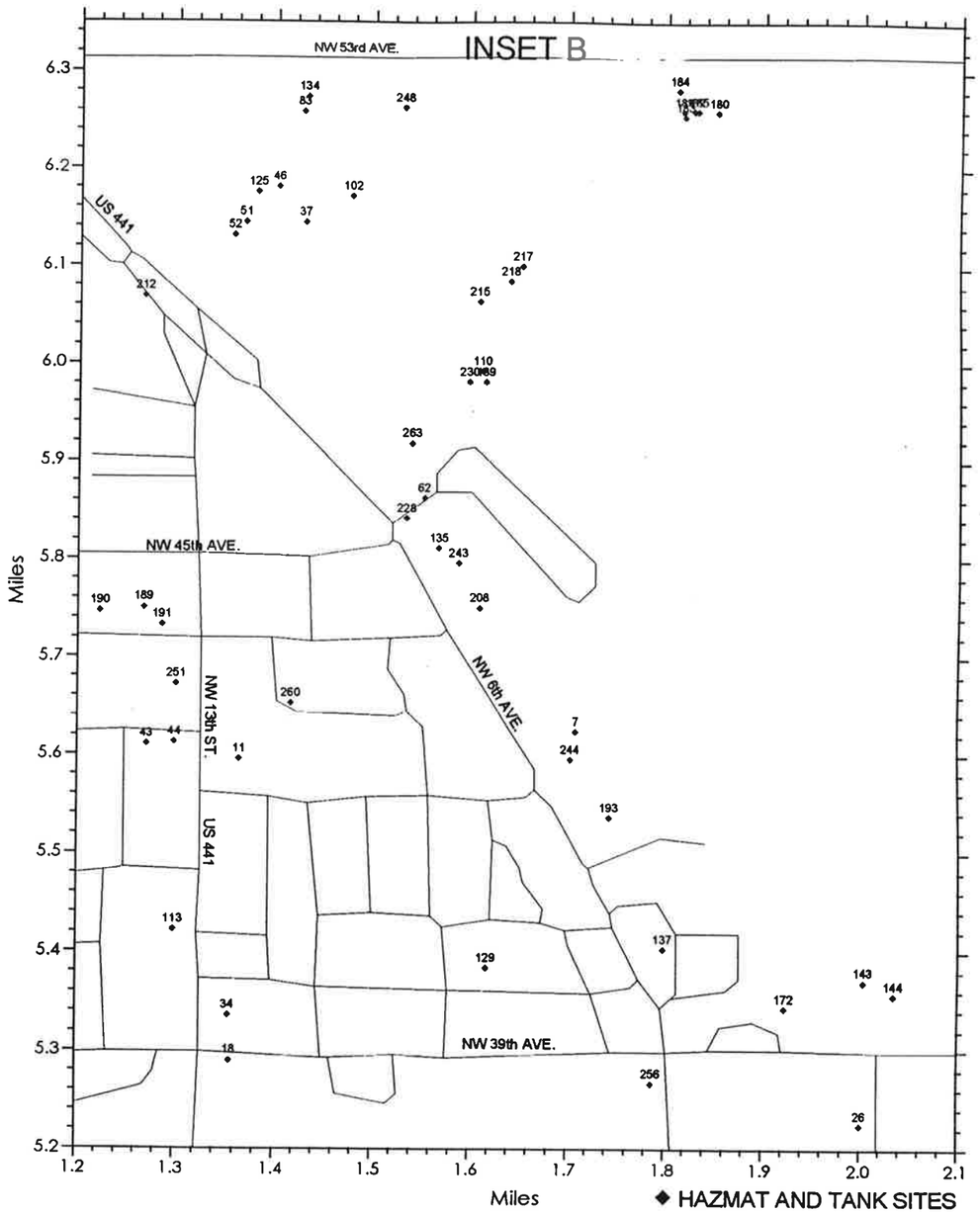


Figure 24b INSET B for Figure 24

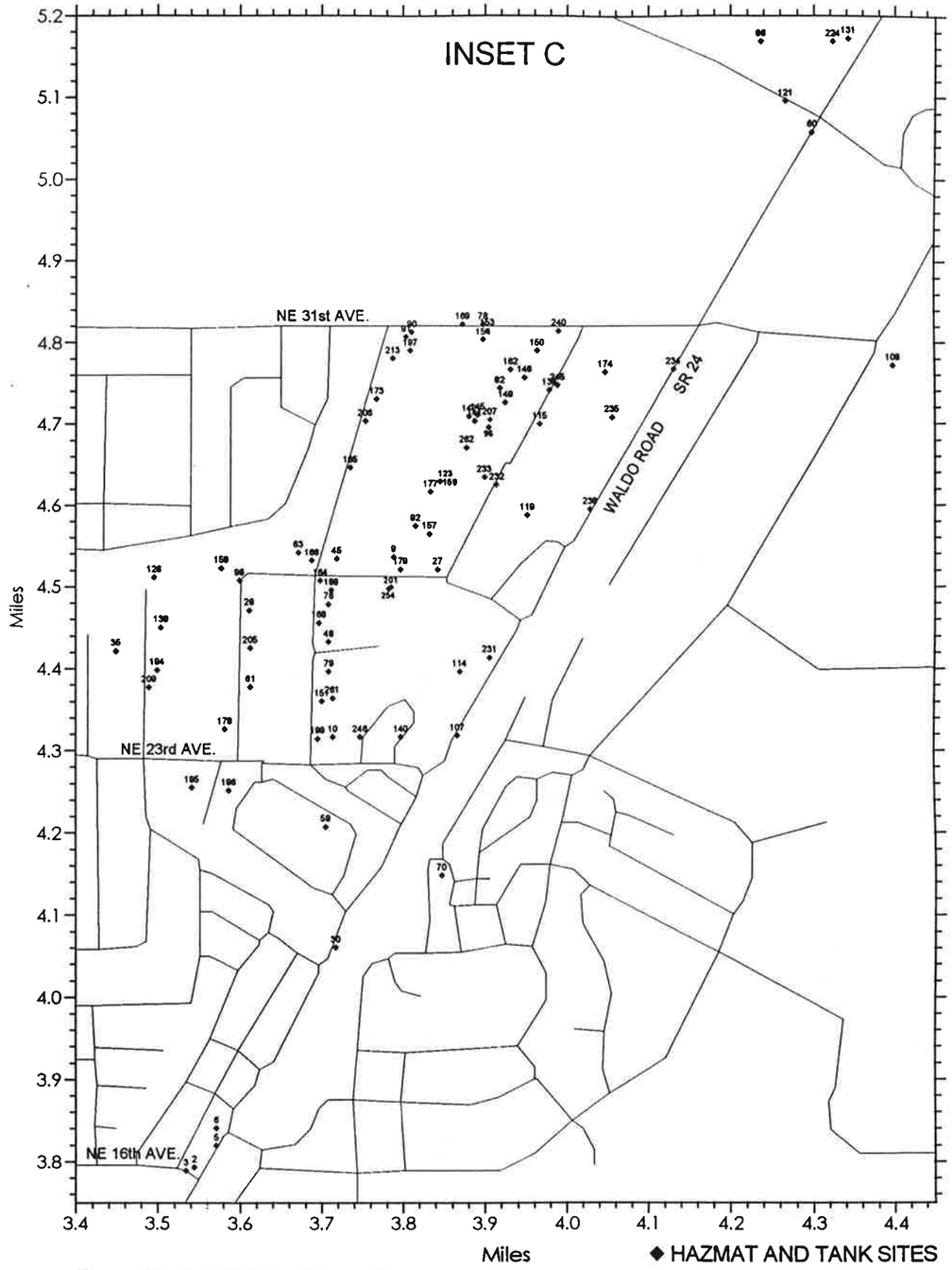


Figure 24c INSET C for Figure 24

Table 13 Map Key of the Gainesville 32609 Zip Code Area, Figures 24 and 24a-c

GAINESVILLE 32609 AREA						
Map No.	Acepd	FDEP	Facname	Facloc	Ftype	Class
1	0003	018500003	7-ELEVEN FOOD STORE #10172	3807 NE 15TH ST	UST	E
2	0013-00	018500020	AMOCO #653	1550 NE WALDO RD	UST	E
3	0013-01		GATORWHEEL AUTO SALES	1550 NE WALDO RD	HMF	B
4	0029	018500049	COASTAL MART #430	2080 E HAWTHORNE RD	UST	E
5	0033-00	018500061	SUWANNEE SWIFTY #252	1602 NE WALDO RD	UST	E
6	0038-01	018500208	NORTHSIDE FINA	4215 NW 6TH ST	HMF, UST	B
7	0038-00	018500069	COLEMAN OIL	4215 NW 6TH ST	HMF, AST, UST	A
8	0057	018500100	BOHANNONS TIRE & BRAKE	2215 N MAIN ST	HMF, UST	B
9	0063	018500109	UNITED FUELS CORP./FLEET	2018 NE 27TH AVE	HMF, AST	A
10	0080	018500142	HIGHWAY #708-8	1942 NE 23RD AVE	UST	E
11	0083	018500148	SPEEDWAY/STARVIN MARVIN #9826	4207 NW 13TH ST	UST	E
12	0099	018500180	LIL CHAMP FOOD STORE #1106	203 NE 39TH AVE	UST	E
13	0103	018500185	LIL CHAMP FOOD STORE #1154	806 NE WALDO RD	UST	E
14	0110	018500194	MCGILVRAY'S FISH CAMP	7406 SE 2ND AVE	AST	T
15	0116	018500203	MOTT MAXIMUM AUTO CARE I	3302 NW 13TH ST	HMF, AST	B
16	0117	018500204	NATIONAL CAR RENTAL SYSTEM INC	GAINESVILLE REGIONAL AIRPORT	HMF, AST	A
17	0132	018500234	TEXACO #110-166 (GRESHAM'S)	2222 N MAIN ST	HMF, UST	B
18	0141	018500249	SHELL STATION (KELLY'S SHELL)	3831 NW 13TH ST	UST	E
19	0148	018500259	DIXON OIL CORP	15 NE 35TH AVE	HMF, UST	A
20	0156-10	018500276	MCDAVID PROPERTY	7330 NE WALDO RD	UST	E
21	0178-00	018500325	WEBB/TERMINEX A/K/A ARAB TERMITE & PEST	3202 N MAIN ST	HMF, AST	B
22	0180	018500328	L & N GROCERY	340 MONTEOCHA RD	UST	E
23	0198	018518094	DIVISION OF FORESTRY - GSVL	1600 NE 23RD AVE	UST	E
24	0200	018518097	KOPPERS INDUSTRIES INC	200 NW 23RD AVE	HMF, AST	D
25	0207	018518110	FRANKS NORTHGATE AUTO REPAIR	1152 NE 16TH AVE	HMF, UST	B
26	0290-00	018518118	CITY OF GAINESVILLE FLEET MANAGEMENT	405 NW 39TH AVE	HMF, UST, AST	C
27	0222	018518153	CEMENT PRECAST PRODUCTS	2033 NE 27TH AVE	HMF, AST	B
28	0224-10		AFFORDABLE PAINT & BODY	2520 NE 18TH TER	HMF	B
29	0225	018518158	THOMAS OIL COMPANY	3838 N MAIN ST	HMF, UST, AST	B
30	0232	018518179	CLARDY OIL COMPANY	1954 NE WALDO RD	UST, AST	E
31	0238-10		JERRY'S A/C & AUTO SHOP	405 NE 33RD AVE	HMF, AST	B
32	0239	018518253	MARIS DISTRIBUTING CO	3820 NE 49TH RD	UST	E
33	0245-10		GATORAIRE	4301 NE 49TH RD	HMF	B
34	0246	018518274	LIL CHAMP FOOD STORE #1194	1517 NE 39TH AVE	UST	E
35	0259	018518833	WALL COMPANY / S M	1650 NE 23RD AVE	HMF, AST	B
36	0265-00	018518937	KENN AIR CORP (WEST)	3901 NE 49TH DR	HMF, AST	B
37	0285	018520328	HOGTOWN UNDERGROUND	4913 NW 6TH ST	UST	E
38	0289-00	018520347	HARCAR HOME CENTER	55 NW 23RD AVE	UST	E
39	0293	018521204	PAUL WEST FORD	3333 N MAIN ST	SQG, HMF, AST	B
40	0298	018625811	ALACHUA CO - ANIMAL CONTROL	7111 NE 67TH AVE	UST, AST	E
41	0303-01	018732916	EASTERN AIRLINES INC	3400 NE 39TH AVE	UST, AST	E
42	0317-10	019102548	BETTY BANCROFT CHEVRO DBA MAIN ST CHEVRO	2600 N MAIN ST	HMF, AST	B
43	0318-01		NORTH 441 PAINT & BODY SHOP	4222 NW 13TH ST	HMF	B
44	0318-10	018626605	NORTHGATE AUTO CENTER, INC.	4222 NW 13TH ST	HMF, AST	B
45	0320	018626811	PEPSI-COLA OF GAINESVILLE	1950 NE 27TH AVE	SQG, HMF, AST	C
46	0321	018626815	HOOIES CRANE SERVICE, INC	4999 NW 6TH ST	HMF, AST	B
47	0331	018626844	ALACHUA CO - CORRECTIONS CENTER	3333 NE 39TH AVE	HMF, AST	A
48	0339	018626874	FLAV-O-RICH	2425 NE 19TH DR	UST	E
49	0344-00	018626889	HAWES CHRYSLER PLYMOUTH INC	3535 N MAIN ST	UST, AST	B
50	0351	018626907	PRESTIGE LINCOLN-MERCURY	2201 N MAIN ST	HMF, AST	B
51	0354-00	018626918	A BARTLETT ROOFING INC	4923 NW 6TH ST	HMF, UST	A
52	0354-01		GUSTAFSON'S DAIRY FARM	4923 NW 6TH ST	HMF	A
53	0355-00	018626921	DAVIS OIL & LP GAS CO.	205 NE 33RD AVE	UST, AST	E
54	0362	018629397	ELI WITT CO	3500 NE 4TH ST	UST	E
55	0366	018629549	LIL CHAMP FOOD STORE #1220	7404 NE WALDO RD	UST	E
56	0368	018629752	US ARMY RESERVE-LAYTON	1125 NE 8TH AVE	UST	E
57	0374	018732041	FLORIDA FOOD SERVICE INC	317 NE 35TH AVE	HMF, AST	A
58	0377	018732153	LIL CHAMP FOOD STORE #1223	5200 NE WALDO RD	UST	E
59	0378	018732506	FLORIDA DOT MAINTENANCE	1805 NE 23RD AVE	SQG, AST	E
60	0384	018732807	LIL CHAMP FOOD STORE #1107	3520 N WALDO RD	UST	E
61	0388	018732874	HOPE ELECTRIC COMPANY INC	2352 NE 18TH TER	UST	E
62	0403-20		ACE PEST CONTROL	4501 NW 6TH ST	HMF	B
63	0407		STRATE WELDING SUPPLY	1910 NE 27TH AVE	HMF	B
64	0424-00	018735771	ACSB - CITIZENS FIELD	2800 NE 8TH AVE	AST	E
65	0424-L0		OLD DUMP (CITIZENS FIELD	2800 NE 8TH AVE	LFI	E
66	0429-L0		OLD DUMP (WMS. ELEM.&LINCOLNHS	SE 15TH ST	LFI	E
67	0434	018735788	ACSB - MARJORIE RAWLINGS ELEMENTARY SCHO	3500 NE 15TH ST	AST	T
68	0439	018735796	ACSB - SIDNEY LANIER ELEMENTARY SCHOOL	312 NW 16TH AVE	AST	T
69	0440	018735797	ACSB - HOWARD BISHOP MIDDLE SCHOOL	1901 NE 9TH ST	AST	T
70	0467-00	018838882	HRS - TACACHALE	1621 NE WALDO RD	HMF, UST	A
71	0473	018839658	HRS - NO FLA EVALUATION	1200 NE 55TH BLVD	HMF, AST	B
72	0477	018840089	REGIONAL PETROLEUM CORPORATION	4535 NE 49TH RD	HMF, AST	A
73	0486	018840241	FIVE S INC (SAPP'S TREE SURG & SAW SHOP)	2025 NW 6TH ST	HMF, AST	B
74	0492	018841047	ST PATRICKS SCHOOL	550 NE 16TH AVE	AST	E
75	0517-10		ALPHA AUTO & MUFFLER SERVICE	1605 NW 6TH ST	HMF	B
76	0518-00		ACE PEST CONTROL	2525 NE 19TH DR	HMF	B
77	0521	019045967	JIFFY LUBE OIL CHANGE # 404	1921 N MAIN ST	HMF, UST	A
78	0526-01		R & J MANUFACTURING CO., INC	2001 NE 31ST AVE	HMF	A
79	0543	018943058	PAINTER MASONRY INC	2339 NE 19TH DR	HMF, AST	B
80	0551	018943023	NEWNAN'S LAKE BAIT & TACKLE	RR 2 BOX 250	AST	E
81	0559-10		MAACO AUTO PAINTING & BODYWORK	3222 N MAIN ST	HMF, AST	B
82	0563-20		DOUG HOFFMANN AUTO REPAIR	3006 NE 20TH WY	HMF, AST	B
83	0564	019047509	SNG PAVEMENT MARKING	5010 NW 13TH ST	HMF	AA
84	0570-10		ERNIE'S AUTO SHOP	204 NE WALDO RD	HMF	B
85	0592	018944851	TACKLE BOX	1490 HAWTHORNE RD	UST	E
86	0611-00	019047106	SHORT STOP	2610 NE 39TH AVE	UST	E
87	0624-00	019045753	WADE RAULERSON HONDA	1703 N MAIN ST	HMF, AST	B
88	0624-02		R & E ENTERPRISES OF GAINESVILLE, FL INC	1703 N MAIN ST	HMF, AST	B
89	0630-01	018942678	PIMAN LTD/POSTAL MGMT SERV	1000 NE 16TH AVE (HRS SITE)	UST	E
90	0651-02		NORTHWOOD TOWING	3035 NE 19TH DR	HMF	B
91	0651-03		MICANOPY TOWING & REPAIR	3035 NE 19TH DR	HMF	B
92	0654	019046108	ROYAL CROWN BOTTLING COMPANY	2820 NE 20TH WY	UST, AST	E
93	0656	019063974	FLORIDA DOT MAINTENANCE	5301 NE 39TH AVE	SQG, HMF	C
94	0662-00	019064012	CENTURY RAIN AID	2614 NE 18TH TER	AST	E

Table 13 Map Key of the Gainesville 32609 Zip Code Area, Figures 24 and 24a-c (continued)

GAINESVILLE 32609 AREA						
Map No.	Acepd	FDEP	Facname	Facloc	Ftype	Class
95	0662-01		JERRY'S PLUMBING	2614 NE 18TH TER	HMF	AA
96	0663	019100807	ALAN'S AUTO SERVICE, INC	2923 NE 20TH WY	HMF, UST	A
97	0671	018943971	RING POWER CORP	4900 N MAIN ST	HMF, AST	B
98	0688	019047258	MYERS SEPTIC TANK & WELL DRIL	230 NE 16TH AVE	HMF, UST	A
99	0721	019103436	GRU - MAIN ST WWTP	200 SE 16TH AVE	HMF, AST	C
100	0743	019200761	REGENCY MAZDA	4025 N MAIN ST	HMF, AST	B
101	0744	019200763	REGENCY NISSAN	3915 N MAIN ST	HMF, AST	B
102	0745-01		ASPLUNDH	4911 NW 6TH ST	HMF, AST	B
103	0747-01		GRESHAM'S AUTOMOTIVE	125 NE 23RD AVE #A	HMF	B
104	0747-04		FRANK'S NORTHGATE AUTO REPAIR	125 NE 23RD AVE #C	HMF	B
105	0747-10		COMPUTERIZED CAR CARE CENTER	125 NE 23RD AVE #B	HMF, AST	B
106	0747-11		COOL CAR	125 NE 23RD AVE #A	HMF	A
107	0763-20		SUNCITY AUTO SALES	2306 NE WALDO RD	HMF	C
108	0773	019300040	FL DEPT OF CORRECTIONS	2845 NE 39TH AVE	AST	T
109	0777		GAINESVILLE JOB CORPS	5301 N WALDO RD	HMF	B
110	0786		LESCO SERVICE CENTER	4643 NW 6TH ST	HMF	A
111	0787		JEFFREY BEARD - A JEWELRY DESIGN	2036 NW 6TH ST	HMF	AA
112	0802-00		FLORIDA LIVING TREE	4203 NE 2ND WY #505	HMF	AA
113	0819		KOOGLER & ASSOCIATES	4014 NW 13TH ST	HMF	AA
114	0820		BOONE RECYCLE CENTER	2430 N WALDO RD	HMF	C
115	0827		DAVE NIELSON TRANSPORTATION	2928 NE 21ST WY	HMF	AA
116	0828-L0		WHITEHURST BORROW PIT	3300 BLOCK OF SE HAWTHORNE RD	LFA	E
117	0832-L0		PAINTER CLEAN DEBRIS LANDFILL	8000 BLOCK OF NE 47TH DR	LFA	E
118	0837-L0		FLORENCE LANDFILL	3003 SE 15TH ST	LFA	E
119	0852		LOWE'S	2708 NE WALDO RD	HMF	B
120	0860		MR. MARK SWANSON	8101 NE 39TH ST	HMF	B
121	0864		GATEWAY AUTO SALES	2601 NE 39TH AVE	HMF	A
122	0874		ALAN'S DISCOUNT MUFFLER	331 NE 33RD AVE	HMF	A
123	0877		JOHN WAGNER AUTO REPAIR	2834 NE 20TH WY	HMF	B
124	0881		CTF MAINTENANCE	619 SE 13TH TER	HMF	AA
125	0890		COLLINS TREE SERVICE	4623 NW 6TH ST	HMF	A
126	0892		B & M EQUIPMENT RENTAL AND SALES	2616 NE 17TH TER	HMF	A
127	0893		SCHWAB BUILDING CORPORATION	905 NW 36TH AVE	HMF	AA
128	0895		BIKES AND MORE, INC	2133 NW 6TH ST	HMF	AA
129	0921		MONARCH SWIMMING POOLS	908 NW 40TH AVE	HMF	AA
130	0922		LAMPLIGHTER MOBILE HOME PARK	5200 NE 39TH AVE	HMF	AA
131	0935		ACCENT MEDI-VAN	3920 NE WALDO RD	HMF	C
132	0943		CAMP MOBILE HOME PARK	1600 NE 13TH AVE	HMF	AA
133	0944		PREMIER MOTORS	2202 N MAIN ST	HMF	AA
134	0946		WHOLESALE MARINE	1104 NW 50TH AVE #B	HMF	A
135	0947-01		THE PHOENIX MOTORCYCLE SHOP	4421 NW 6TH ST	HMF	A
136	1000-00		A AUTOMOTIVE ELECTRIC SPECIALISTS	2948 NE 21ST WY	HMF	A
137	1021-00		ALACHUA MARINE INC	4031 NW 6TH ST	HMF	B
138	1027		ALL FLORIDA ELECTRIC CO. INC.	2421 NE 17TH TER	HMF	A
139	1030-00		ALLEN CHEUVRONT PHOTOGRAPHER	4607 NW 6TH ST #H	HMF	A
140	1049-20		AUTOMOTIVE RECYCLING OF GAINESVILLE	2016 NE 23RD AVE	HMF	D
141	1055-12		TECH ONE AUTOMOTIVE	2926 NE 20TH WY	HMF	A
142	1055-13		RITLEDGE AUTOMOTIVE	2926 NE 20TH WY #2	HMF	A
143	1056-00		BEECHLER'S PRINTING	350 NW 39TH AVE	HMF	B
144	1056-02		J.H. BOONE'S, INC	350 NW 39TH AVE #B	HMF	A
145	1058		BILL'S ENGINE REPAIR	2936 NE 20TH WY #1	HMF	B
146	1059-01		BLACKWELDER RADIATOR SERVICE I	3020 N MAIN ST	HMF	B
147	1059-05		WHOLESALE AUTO BROKERS	3020 N MAIN ST	HMF	B
148	1061-00		BMW STAN'S SERVICE	3009 NE 20TH WY	HMF	B
149	1061-01		MIRAGE MANUFACTURING CO	3009 NE 20TH WY	HMF	B
150	1062		FOX'S CAR CLINIC	3029 NE 20TH WY	HMF	A
151	1064-00		BOONE WELDING INC	2406 NE 19TH DR	HMF, AST	B
152	1068		BUCHHOLZ FRAME & BODY SHOP	11 NE 23RD AVE #A-2	SQG, HMF	B
153	1069-00		BUD'S AUTO REPAIR	2011 NE 31ST AVE	HMF	B
154	1069-01		D & M BODY SHOP	2011 NE 31ST AVE	HMF	B
155	1070		BUSH AUTO SERVICE CENTERS INC	2525 N MAIN ST	HMF, AST	B
156	1074		CAIN'S RADIATOR SERVICE	2721 NW 6TH ST	HMF	B
157	1080		CENTRAL MACHINE INC	2709 NE 20TH WY	HMF	B
158	1082		CHEEK'S FURNITURE REFINISHING	2616 NE 18TH TER	HMF	A
159	1084		CIRCLE R AUTO ELECTRICS INC	2848 NE 20TH WY	HMF	A
160	1085		CITY TRANSMISSION & AUTO REP	4488 NW 6TH ST	HMF	B
161	1095		CRANE'S ONE HOUR CLEANERS	411 NE 23RD AVE	HMF, AST	A
162	1096-10		CROWN AUTOMOTIVE	3016 NE 20TH WY	HMF, AST	B
163	1098-20		DIAMOND AUTO EXCHANGE	310 NE 39TH AVE	HMF	A
164	1101		DAMAR PAINT & BODY	2618 NE 19TH DR	SQG, HMF, AST	B
165	1104		DAVE MAYS AUTOMOTIVE	2906 NE 19TH DR	HMF, AST	B
166	1107		RALPH DAVIS AUTO REPAIR, INC	1920 NE 27TH AVE	HMF, AST	B
167	1125		ELECTRIC MOTOR REPAIR CO	2816 NW 6TH ST	HMF, AST	B
168	1126-10		ACCREDITED PAINT & BODY, INC	2536 NE 19TH DR	HMF	B
169	1134		FESTIVAL SIGN SERVICE	2101 NE 31ST AVE	HMF	A
170	1142		FOREST MEADOWS FUNERAL HOME	725 NW 23RD AVE	HMF	A
171	1145		GAINESVILLE ACURA	3435 N MAIN ST	HMF, AST	B
172	1151		GAINESVILLE PEST CONTROL	430 NW 39TH AVE	HMF	B
173	1161		GATOR PAINT & BODY SHOP INC	2946 NE 19TH DR	HMF	B
174	1166-00		GP AUTO	3021 NE 21ST WY	HMF	B
175	1170		A.W. HAMILTON INC	7126 NE 39TH ST	HMF	B
176	1172		HARFRED VOLVO	1948 N MAIN ST	HMF	B
177	1179-00		CHARLES HATCH AUTOMOTIVE FLEET	2832 NE 20TH WY	HMF	B
178	1183		HILL SUPPLY CO	1814 NE 23RD AVE	SQG, HMF	B
179	1187-00		HUGO & SON AUTO REPAIR	2027 NE 27TH AVE	HMF	B
180	1191-09		TRU GREEN-CHEM LAWN	605 NW 53RD AVE #A-15	HMF	B
181	1191-0A		BRAY'S PEST CONTROL	605 NW 53RD AVE #A-8A	HMF	B
182	1191-0B		SPEED CENTER	605 NW 53RD AVE #C-9	HMF	AA
183	1191-0D		CREATIVE CABINETRY	605 NW 53RD AVE #C-7	HMF	A
184	1191-0E		SEARS AUTHORIZED PEST CONTROL	605 NW 53RD AVE #A-7	HMF	B
185	1191-16		SPEED CENTER	605 NW 53RD AVE #A-11A	HMF	AA
186	1196-00		IRONWOOD GOLF COURSE	2100 NE 39TH AVE	HMF, AST	B
187	1196-10		CITY OF GAINESVILLE IRONWOOD GOLF COURSE	2100 NE 39TH AVE	HMF, AST	B
188	1198-10		GATEWAY AUTO	1939 NE 27TH AVE	HMF	B

Table 13 Map Key of the Gainesville 32609 Zip Code Area, Figures 24 and 24a-c (continued)

GAINESVILLE 32609 AREA						
Map No.	Acepd	FDEP	Facname	Facloc	Ftype	Class
189	1201-07		PERFECTION AUTO	4404 NW 13TH ST #12	HMF	B
190	1201-0C		JESUS AUTO REPAIR	4404 NW 13TH ST #16	HMF	B
191	1201-0D		WHITE'S AUTO DETAILING	4404 NW 13TH ST #19	HMF	AA
192	1207		JOHNSTON PHOTOGRAPHY/MEMORIES	1915 NW 13TH ST	HMF	A
193	1208-00		JONES AUTOMOTIVE	4141 NW 6TH ST	HMF, AST	B
194	1214-10		CUSTOM TRANSMISSION	2341 NE 17TH TER	HMF	B
195	1217-00		LUIE'S SIGNATURE AUTO	1801 NE 23RD AVE	HMF	AA
196	1217-08		BRILLANCE CAR CARE	1801 NE 23RD AVE	HMF	AA
197	1221-04		CONKLING AUTOMOTIVE	3033 NE 19TH DR #4	HMF	A
198	1222		MARSH PRINTING CO INC	2140 NE 2ND ST	HMF	B
199	1223		MAX'S PAINT AND BODY	2314 NE 19TH DR	SQG, HMF	B
200	1225		MCCORT AUTOMOTIVE, INC	3416 NE 2ND ST	HMF, AST	B
201	1229		MICROGRAPHICS INC	1925 NW 2ND ST #A	HMF	A
202	1230		MIDAS MUFFLER	1426 N MAIN ST	HMF, AST	B
203	1240-00		MYERS TOYOTA SERVICE CTR INC	3411 N MAIN TER #3	HMF, AST	B
204	1254		OPTICAL POLYMER RESEARCH INC	5921 NE 38TH ST	HMF	A
205	1260		CHARLES PERRY CONSTRUCTION	2500 NE 18TH TER	HMF	B
206	1270-01	018500387	SMITTY'S AUTO SERVICE INC	2920 NE 19TH DR #8	HMF, AST	B
207	1281		R.C. BARKER ENGINEERING	2933 NE 20TH WY	HMF	A
208	1289		RENTAL MART	4333 NW 6TH ST	HMF	A
209	1315		SPENCE CHEMICAL SUPPLY	2332 NE 17TH TER	HMF	A
210	1317-10		GAINESVILLE DODGE-TOYOTA BODY	1700 N MAIN ST	HMF, AST	B
211	1321	004068391	STORTER CHILDS PRINTING CO INC	1540 NE WALDO ROAD	SQG, HMF, AST	B
212	1322		STREIT'S INC.	4820 NW 13TH ST	HMF, AST	B
213	1329-00		SUPERIOR AUTO REPAIR	3018 NE 19TH DR	HMF	B
214	1353		WESTSIDE ANIMAL HOSPITAL	5508 NW 13TH ST	HMF	A
215	1407		SABINE MUSICAL MFG CO INC	4637 NW 6TH ST	HMF	A
216	1412		EARL SCHEIB AUTO PAINTING	2020 N MAIN ST	HMF	B
217	1416-01		CROSBY LANDSCAPE MAINTENANCE	4615 NW 6TH ST #F	HMF	A
218	1416-02		AFFINITY MARBLE	4615 NW 6TH ST #B	HMF	A
219	1418		ENGINEERING PLASTICS CO., INC.	5927 NE 38TH ST	HMF	A
220	1451-00		INSTY PRINTS	125 NW 23RD AVE #13	HMF	B
221	1462		FABCO-AIR INC	3716 NE 49TH RD	HMF	B
222	1469		DOUBLE ENVELOPE CORP	2500 NE 39TH AVE	SQG, HMF	B
223	1475		PEACOCK'S PAINT CENTER	2120 NE 2ND ST	HMF, AST	B
224	1490		HILLS VAN SERVICE OF ALACHUA C	3540 NE WALDO RD	HMF, AST	A
225	1501-00		FISHER MAIN STREET AUTO	3506 N MAIN ST #2	HMF, AST	B
226	1501-02		THE DETAIL SHACK	3506 N MAIN ST #3	HMF	AA
227	1513		DOWLING SIGNS INC.	2834 N MAIN ST	HMF	A
228	1519-02		AUTOMOTIVE PAINT & SUPPLY CO	4502 NW 6TH ST	HMF	A
229	1535-10		THE CAR MAN INC.	2290 NE 1ST BLVD	HMF	A
230	1546-02		SATELLITE TV & APPLIANCE, INC	4647 NW 6TH ST #	HMF	AA
231	1578-10		ASPHALT BY CHIP/CUSTOM CARE MAINTENANCE	2410 NE WALDO RD	HMF	AA
232	1613-02		DYNA-MITE DETAILING	2840 NE 21ST WY	HMF	AA
233	1613-03		MARRIONS AUTO REPAIR	2840 NE 21ST WY #8	HMF	B
234	1619-00		CONTRACTORS SUPPLY	3010 N WALDO RD	HMF, AST	AA
235	1638		BUDGET & SEARS CAR RENTAL	2930 NE WALDO RD	HMF	AA
236	1660-20		GATORLAND TOYOTA	3345 N MAIN ST	HMF, AST	B
237	1662		CLAUDIA'S PAWS & CLAWS	2028 NW 6TH ST	HMF	A
238	1706		FLORIDA FASTENERS & TOOL CO., INC	2826 N WALDO RD	HMF	A
239	1708-00		RELLER INC	2444 NE 1ST BLVD #200	HMF	B
240	1745		MCDAVID TYPEWRITER COMPANY	2051 NE 31ST AVE	HMF	A
241	1753		MUTT HUTT AND CATTERY	5815 NE 38TH ST	HMF	A
242	1760		AUTOMATED FLIGHT SERVICE STATION	4301 NE WALDO RD	AST	T
243	1763		RENAISSANCE REFINISHING, INC	4411 NW 6TH ST	HMF	A
244	1767		GAINESVILLE TIRE SERVICE	4207 NW 6TH ST	HMF	A
245	1770		MCCALLUM CABINET	3004 NE 21ST WY	HMF	AA
246	1771		BON WILL AUTO GLASS	1944 NE 23RD AVE	HMF	A
247	1774		MEINEKE DISCOUNT MUFFLER	2000 N MAIN ST	HMF	A
248	1781		A-TURNER MOVING & STORAGE	1001 NW 53RD AVE	HMF	A
249	1782		ALACHUA COUNTY ANIMAL SERVICES	3400 NE 53RD AVE	HMF	A
250	1788		MAYO CABINETS	440 NW 27TH AVE	HMF	A
251	1791-00		ACCENT CABINETRY, INC	4308 NW 13TH ST #A	HMF	A
252	1861		R.E. GUENTHER, DC	537 NE 1ST ST	HMF	AA
253	1863		DIA CHIROPRACTIC OFFICE	1817 NW 13TH ST #1	HMF	AA
254	1896		EDDIE DAVIS AUTOMOBILE REPAIR	2017 NE 27TH AVE	HMF	A
255	1897		PAUL WEST USED CARS	3320 N MAIN ST	HMF	A
256	1910		ACSB - STEPHEN FOSTER ELEMENTARY SCHOOL	3800 NW 6TH ST	AST	T
257	1914		ACSB - W A METCALFE ELEMENTARY SCHOOL	1905 NE 12TH ST	AST	T
258	1932		BARFIELD WAYNE LANDSCAPING	3304 NE 11TH TER	HMF	AA
259	1934		PETE'S POOL SERVICE	2001 NE 17TH TER	HMF	AA
260	1943		SUNSET PAINTERS	1219 NW 43RD AVE	HMF	AA
261	1955		HOGTOWN APPAREL	2327 NE 19TH DR	HMF	B
262	1963-00		SANTA FE CAB COMPANY	2906 NE 20TH WY	HMF	A
263	1967		GLIDDEN PAINT & WALL COVERINGS	4655 NW 6TH ST	HMF	B
264	1979		GATOR VILLAGE APARTMENTS	321 NW 21ST LN	HMF	AA
265	1983		SHERWIN-WILLIAMS CO	522 NE 23RD AVE	HMF	B
266	1649		FDOT FAIRBANKS	8000 NE 51ST ST.	SFS	E
267	1658		CABOT/KOPPERS SUPER FUND SITE	NW 23RD AVE AND N.MAIN ST.	SFS	E

Table 13a Facilities Regulated by the ACEPD Hazardous Materials Management Code within the One-Foot Drawdown of the Murphree Well Field Contained in the 32609 Zip Code

ACEPD No.	FDEP No.	Facname	Ftype	Class	HazMat LastInsp	No Violations	No Disposal Certificate	Improper Storage	No Secondary Containment
0013-01		GATORWHEEL AUTO SALES	HMF	B	17-Oct-95			X	X
0038-01	018500208	NORTHSIDE FINA	HMF, UST	B	Not insp				
0038-00	018500069	COLEMAN OIL	HMF, AST, UST	A	Not insp				
0057	018500100	BOHANNONS TIRE & BRAKE	HMF, UST	B	10-Mar-93	X			
0063	018500109	UNITED FUELS CORP./FLEET	HMF, AST	A	01-Jan-96		X	X	X
0116	018500203	MOTT MAXIMUM AUTO CARE I	HMF, AST	B	01-May-95			X	X
0117	018500204	NATIONAL CAR RENTAL SYSTEM INC	HMF, AST	A	11-Nov-95			X	X
0132	018500234	TEXACO #110-166 (GRESHAM'S)	HMF, UST	B	18-Aug-93	X			
0148	018500259	DIXON OIL CORP	HMF, UST	A	Not insp				
0178-00	018500325	WEBB/TERMINEX A/K/A ARAB TERMI	HMF, AST	B	12-Jul-95			X	X
0186	018518075	GRU - KANAPAHA WWTP	SQG, HMF, AST, UST, WWT	B	07-Jul-95		X	X	X
0200	018518097	KOPPERS INDUSTRIES INC	HMF, AST	D	19-Dec-95	X			
0207	018518110	FRANKS NORTHGATE AUTO REPAIR	HMF, UST	B	14-Jul-95	X			
0290-00	018518118	CITY OF GAINESVILLE FLEET MANAG	HMF, UST, AST	C	Not insp				
0222	018518153	CEMENT PRECAST PRODUCTS	HMF, AST	B	13-Oct-95			X	X
0224-10		AFFORDABLE PAINT & BODY	HMF	B	04-Oct-95		X	X	X
0225	018518158	THOMAS OIL COMPANY	HMF, UST, AST	B	Not insp				
0238-10		JERRY'S A/C & AUTO SHOP	HMF, AST	B	07-Aug-95	X			
0259	018518833	WALL COMPANY / S M	HMF, AST	B	02-May-95		X	X	X
0265-00	018518937	KENN AIR CORP (WEST)	HMF, AST	B	30-Oct-95	X			
0293	018521204	PAUL WEST FORD	SQG, HMF, AST	B	12-Jul-95			X	X
0317-10	019102548	BETTY BANCROFT CHEVRO DBA MAI	HMF, AST	B	09-Aug-95		X	X	X
0318-10	018626805	NORTHGATE AUTO CENTER, INC.	HMF, AST	B	27-Apr-95			X	X
0320	018626811	PEPSI-COLA OF GAINESVILLE	SQG, HMF, AST	C	20-Jun-95		X		X
0321	018626815	HOOIES CRANE SERVICE, INC	HMF, AST	B	11-Sep-95			X	X
0331	018626844	ALACHUA CO - CORRECTIONS CENT	HMF, AST	A	14-Oct-94			X	
0344-00	018626889	HAWES CHRYSLER PLYMOUTH INC	UST, AST	B	11-Jul-95			X	X
0351	018626907	PRESTIGE LINCOLN-MERCURY	HMF, AST	B	13-Jun-95			X	X
0354-00	018626918	A BARTLETT ROOFING INC	HMF, UST	A	11-Sep-95		X	X	X
0354-01		GUSTAFSON'S DAIRY FARM	HMF	A	10-Mar-93				
0374	018732041	FLORIDA FOOD SERVICE INC	HMF, AST	A		X			
0407		STRATE WELDING SUPPLY	HMF	B	04-Oct-95			X	X
0424-L0		OLD DUMP (CITIZENS FIELD	LFI	E		N/A			
0429-L0		OLD DUMP (WMS. ELEM.&LINCOLNH	LFI	E		N/A			
0467-00	018838882	HRS - TACACHALE	HMF, UST	A	Not insp				
0473	018839658	HRS - NO FLA EVALUATION	HMF, AST	B	Not insp				
0477	018840089	REGIONAL PETROLEUM CORPORATI	HMF, AST	A	Not insp				
0486	018840241	FIVE S INC (SAPP'S TREE SURG & SA	HMF, AST	B	03-Apr-95			X	X
0517-10		ALPHA AUTO & MUFFLER SERVICE	HMF	B	18-May-95		X	X	
0521	019045967	JIFFY LUBE OIL CHANGE # 404	HMF, UST	A	27-Apr-95		X	X	X
0526-01		R & J MANUFACTURING CO., INC	HMF	A			X	X	
0543	018943058	PAINTER MASONRY INC	HMF, AST	B	28-Aug-95		X	X	X

Table 13a Facilities Regulated by the ACEPD Hazardous Materials Management Code within the One-Foot Drawdown of the Murphree Well Field Contained in the 32609 Zip Code (Continued)

ACEPD No.	FDEP No.	Facname	Ftype	Class	HazMat LastInsp	No Violations	No Disposal Certificate	Improper Storage	No Secondary Containment
0559-10		MAACO AUTO PAINTING & BODYWO	HMF, AST	B	23-May-95			X	X
0563-20		DOUG HOFFMANN AUTO REPAIR	HMF, AST	B	23-Aug-95		X		
0564	019047509	SNG PAVEMENT MARKING	HMF	AA	Not insp				
0570-10	018943116	ERNIE'S AUTO SHOP	HMF	B	12-Sep-95			X	X
0624-00	019045753	WADE RAULERSON HONDA	HMF, AST	B	Not insp				
0624-02		R & E ENTERPRISES OF GAINESVILL	HMF, AST	B	11-Jul-95			X	X
0651-02		NORTHWOOD TOWING	HMF	B	27-Mar-95			X	X
0651-03		MICANOPY TOWING & REPAIR	HMF	B	Not insp				
0656	019063974	FLORIDA DOT MAINTENANCE	SQG, HMF	C					
0663	019100807	ALAN'S AUTO SERVICE, INC	HMF, UST	A	07-Dec-94			X	
0671	018943971	RING POWER CORP	HMF, AST	B		X			
0688	019047258	MYERS SEPTIC TANK & WELL DRIL	HMF, UST	A	22-Feb-95	X			
0721	019103436	GRU - MAIN ST WWTP	HMF, AST	C	07-Jul-95		X	X	X
0743	019200761	REGENCY MAZDA	HMF, AST	B	03-Jan-95			X	
0744	019200763	REGENCY NISSAN	HMF, AST	B	03-Jan-95			X	
0745-01		ASPLUNDH	HMF, AST	B	05-Jul-95			X	
0747-01		GRESHAM'S AUTOMOTIVE	HMF	B	12-Jun-95			X	
0747-04		FRANK'S NORTHGATE AUTO REPAIR	HMF	B	03-Nov-95			X	
0747-10		COMPUTERIZED CAR CARE CENTER	HMF, AST	B	12-Jun-95			X	X
0747-11		COOL CAR	HMF	A	03-Nov-95				
0763-20		SUNCITY AUTO SALES	HMF	C	25-Aug-95		X	X	X
0777		GAINESVILLE JOB CORPS	HMF	B				X	X
0786		LESCO SERVICE CENTER	HMF	A	03-Apr-95			X	
0787		JEFFREY BEARD - A JEWELRY DESIG	HMF	AA	20-Mar-95	X			
0802-00		FLORIDA LIVING TREE	HMF	AA	Not insp				
0819		KOOGLER & ASSOCIATES	HMF	AA	27-Apr-95		X	X	X
0820		BOONE RECYCLE CENTER	HMF	C	20-Jun-95			X	X
0827		DAVE NIELSON TRANSPORTATION	HMF	AA	18-Dec-95		X	X	
0828-L0		WHITEHURST BORROW PIT	LFA	E		N/A			
0832-L0		PAINTER CLEAN DEBRIS LANDFILL	LFA	E		N/A			
0837-L0		FLORENCE LANDFILL	LFA	E		N/A			
0852		LOWE'S	HMF	B	14-Apr-95	X			
0860		MR. MARK SWANSON	HMF	B				X	
0864		GATEWAY AUTO SALES	HMF	A	06-Oct-95		X	X	X
0874		ALAN'S DISCOUNT MUFFLER	HMF	A	09-Aug-95			X	
0877		JOHN WAGNER AUTO REPAIR	HMF	B				X	
0881		CTF MAINTENANCE	HMF	AA	Not insp				
0890		COLLINS TREE SERVICE	HMF	A	Not insp				
0892		B & M EQUIPMENT RENTAL AND SAL	HMF	A	17-Oct-95			X	X
0893		SCHWAB BUILDING CORPORATION	HMF	AA	01-Nov-95				
0895		BIKES AND MORE, INC	HMF	AA	01-Nov-95		X	X	
0921		MONARCH SWIMMING POOLS	HMF	AA	Not insp				
0922		LAMPLIGHTER MOBILE HOME PARK	HMF	AA	Not insp				
0935		ACCENT MEDI-VAN	HMF	C		X			

Table 13a Facilities Regulated by the ACEPD Hazardous Materials Management Code within the On-Foot Drawdown of the Murphree Well Field Contained in the 32609 Zip Code (Continued)

ACEPD No.	FDEP No.	Facility Name	Facility Type	Class	HazMat Lastinsp	No Violations	No Disposal Certificate	Improper Storage	No Secondary Containment
0944		PREMIER MOTORS	HMF	AA	04-Aug-95			X	
0946		WHOLESALE MARINE	HMF	A	11-Sep-95			X	
0947-01		THE PHOENIX MOTORCYCLE SHOP	HMF	A	03-Oct-95			X	X
1000-00		A AUTOMOTIVE ELECTRIC SPECIALIS	HMF	A	24-May-95	X			
1027		ALL FLORIDA ELECTRIC CO. INC.	HMF	A	24-Aug-95		X	X	X
1030-00		ALLEN CHEUVRONT PHOTOGRAPHE	HMF	A	15-Sep-95			X	X
1049-20		AUTOMOTIVE RECYCLING OF GAINE	HMF	D	25-Apr-95		X	X	
1055-12		TECH ONE AUTOMOTIVE	HMF	A	16-May-95			X	
1055-13		RITLEDGE AUTOMOTIVE	HMF	A	16-May-95			X	
1056-00		BEECHLER'S PRINTING	HMF	B	21-Nov-95			X	
1056-02		J.H. BOONE'S, INC	HMF	A	Not insp				
1058		BILL'S ENGINE REPAIR	HMF	B	16-May-95		X	X	
1059-01		BLACKWELDER RADIATOR SERVICE I	HMF	B	10-Aug-95			X	X
1059-05		WHOLESALE AUTO BROKERS	HMF	B	11-Aug-95			X	X
1061-00		BMW STAN'S SERVICE	HMF	B	14-Dec-95		X		
1061-01		MIRAGE MANUFACTURING CO	HMF	B	28-Aug-95		X	X	X
1062		FOX'S CAR CLINIC	HMF	A	06-Apr-95			X	X
1064-00		BOONE WELDING INC	HMF, AST	B	Not insp				
1068		BUCHHOLZ FRAME & BODY SHOP	SQG, HMF	B	07-Jun-95		X	X	X
1069-00		BUD'S AUTO REPAIR	HMF	B	29-Aug-95		X	X	X
1070		BUSH AUTO SERVICE CENTERS INC	HMF, AST	B	04-Aug-95			X	
1074		CAIN'S RADIATOR SERVICE	HMF	B	06-Oct-95			X	X
1080		CENTRAL MACHINE INC	HMF	B	22-Aug-95	X			
1082		CHEEK'S FURNITURE REFINISHING	HMF	A	18-May-95				X
1084		CIRCLE R AUTO ELECTRICS INC	HMF	A	15-May-95	X			
1085		CITY TRANSMISSION & AUTO REP	HMF	B	27-Sep-95			X	X
1095		CRANE'S ONE HOUR CLEANERS	HMF, AST	A	10-Mar-93				X
1096-10		CROWN AUTOMOTIVE	HMF, AST	B	23-Aug-95				X
1098-20		DIAMOND AUTO EXCHANGE	HMF	A	22-Mar-95		X		X
1101		DAMAR PAINT & BODY	SQG, HMF, AST	B	06-Apr-95			X	X
1104		DAVE MAYS AUTOMOTIVE	HMF, AST	B	06-Apr-95			X	
1107		RALPH DAVIS AUTO REPAIR, INC	HMF, AST	B	06-Apr-95			X	X
1125		ELECTRIC MOTOR REPAIR CO	HMF, AST	B	14-Dec-95	X			
1126-10		ACCREDITED PAINT & BODY, INC	HMF	B	06-Apr-95			X	
1134		FESTIVAL SIGN SERVICE	HMF	A	29-Aug-95			X	X
1142		FOREST MEADOWS FUNERAL HOME	HMF	A	Not insp				
1145		GAINESVILLE ACURA	HMF, AST	B	17-Jul-95			X	X
1151		GAINESVILLE PEST CONTROL	HMF	B	09-Aug-95	X			
1161		GATOR PAINT & BODY SHOP INC	HMF	B	08-Jun-93				X
1166-00		GP AUTO	HMF	B	21-Dec-95	X			
1170		A.W. HAMILTON INC	HMF	B	Not insp				
1172		HARFRED VOLVO	HMF	B	12-Jun-95			X	
1179-00		CHARLES HATCH AUTOMOTIVE FLEE	HMF	B	22-May-95			X	X
1183		HILL SUPPLY CO	SQG, HMF	B	28-May-93				
1187-00		HUGO & SON AUTO REPAIR	HMF	B	24-May-93		X	X	X

Table 13a Facilities Regulated by the ACEPD Hazardous Materials Management Code within the One-Foot Drawdown of the Murphree Well Field Contained in the 32609 Zip Code (Continued)

ACEPD No.	FDEP No.	Facname	Ftype	Class	HazMat LastInsp	No Violations	No Disposal Certificate	Improper Storage	No Secondary Containment
1191-09		TRU GREEN-CHEM LAWN	HMF	B	11-Sep-95	X			
1191-0A		BRAY'S PEST CONTROL	HMF	B	08-Sep-95	X			
1191-0D		CREATIVE CABINETRY	HMF	A	08-Sep-95		X	X	
1191-0E		SEARS AUTHORIZED PEST CONTROL	HMF	B	08-Sep-95	X			
1191-16		SPEED CENTER	HMF	AA	08-Sep-95	X			
1196-10		CITY OF GAINESVILLE IRONWOOD G	HMF, AST	B				X	X
1198-10		GATEWAY AUTO	HMF	B	30-Aug-95	X			
1201-07		PERFECTION AUTO	HMF	B	17-Feb-95			X	
1201-0C		JESUS AUTO REPAIR	HMF	B	29-Mar-95			X	X
1201-0D		WHITE'S AUTO DETAILING	HMF	AA	29-Mar-95		X	X	X
1207		JOHNSTON PHOTOGRAPHY/MEMORI	HMF	A	01-May-95				
1208-00		JONES AUTOMOTIVE	HMF, AST	B	25-Sep-95			X	X
1214-10		CUSTOM TRANSMISSION	HMF	B	10-May-95			X	X
1217-00		LUIE'S SIGNATURE AUTO	HMF	AA	06-Mar-95		X	X	
1217-08		BRILLANCE CAR CARE	HMF	AA	11-Nov-95	X			
1221-04		CONKLING AUTOMOTIVE	HMF	A	28-Aug-95			X	X
1222		MARSH PRINTING CO INC	HMF	B	11-Nov-95			X	X
1223		MAX'S PAINT AND BODY	SQG, HMF	B	21-Aug-95		X	X	X
1225		MCCORT AUTOMOTIVE, INC	HMF, AST	B	11-Nov-95				
1229		MICROGRAPHICS INC	HMF	A	11-Nov-95	X			
1230		MIDAS MUFFLER	HMF, AST	B	01-Jun-95		X		X
1240-00		MYERS TOYOTA SERVICE CTR INC	HMF, AST	B	09-Aug-95		X	X	X
1254		OPTICAL POLYMER RESEARCH INC	HMF	A	Not insp				
1260		CHARLES PERRY CONSTRUCTION	HMF	B	01-Sep-95		X	X	X
1270-01		SMITTY'S AUTO SERVICE INC	HMF, AST	B	06-Apr-95			X	X
1281		R.C. BARKER ENGINEERING	HMF	A	22-May-95		X	X	X
1289		RENTAL MART	HMF	A	22-Aug-95				X
1315		SPENCE CHEMICAL SUPPLY	HMF	A	24-Aug-95	X			
1317-10		GAINESVILLE DODGE-TOYOTA BODY	HMF, AST	B	02-Jun-95			X	X
1321		STORTER CHILDS PRINTING CO INC	SQG, HMF, AST	B	Not insp				
1322		STREIT'S INC.	HMF, AST	B	01-May-95			X	X
1329-00		SUPERIOR AUTO REPAIR	HMF	B	27-Mar-95			X	
1353		WESTSIDE ANIMAL HOSPITAL	HMF	A	03-Apr-95	X			
1407		SABINE MUSICAL MFG CO INC	HMF	A	31-May-95			X	
1416-01		CROSBY LANDSCAPE MAINTENANCE	HMF	A	03-Apr-95				
1416-02		AFFINITY MARBLE	HMF	A	23-Feb-95	X			
1418		ENGINEERING PLASTICS CO., INC.	HMF	A	20-Nov-92				X
1451-00		INSTY PRINTS	HMF	B	05-Oct-95	X			
1462		FABCO-AIR INC	HMF	B				X	X

Table 13a Facilities Regulated by the ACEPD Hazardous Materials Management Code within the One-Foot Drawdown of the Murphree Well Field Contained in the 32609 Zip Code (Continued)

ACEPD No.	FDEP No.	Facname	Ftype	Class	HazMat LastInsp	No Violations	No Disposal Certificate	Improper Storage	No Secondary Containment
1475		PEACOCK'S PAINT CENTER	HMF, AST	B	14-Apr-95			X	X
1490		HILLS VAN SERVICE OF ALACHUA C	HMF, AST	A	09-Nov-95			X	X
1501-00		FISHER MAIN STREET AUTO	HMF, AST	B	07-Aug-95			X	X
1501-02		THE DETAIL SHACK	HMF	AA	10-Aug-95	X			
1513		DOWLING SIGNS INC.	HMF	A	10-Aug-95		X	X	
1519-02		AUTOMOTIVE PAINT & SUPPLY CO	HMF	A	Not insp				
1535-10		THE CAR MAN INC.	HMF	A	23-Mar-95		X	X	X
1546-02		SATELLITE TV & APPLIANCE, INC	HMF	AA	03-Apr-95	X			
1578-10		ASPHALT BY CHIP/CUSTOM CARE MAI	HMF	AA			X		
1613-02		DYNA-MITE DETAILING	HMF	AA	Not insp				
1613-03		MARRIONS AUTO REPAIR	HMF	B	24-May-95		X	X	
1619-00		CONTRACTORS SUPPLY	HMF, AST	AA	18-Apr-95			X	X
1638		BUDGET & SEARS CAR RENTAL	HMF	AA				X	X
1660-20		GATORLAND TOYOTA	HMF, AST	B	17-Jul-95			X	X
1662		CLAUDIA'S PAWS & CLAWS	HMF	A	20-Mar-95	X			
1706		FLORIDA FASTENERS & TOOL CO., IN	HMF	A	28-Aug-95			X	
1708-00		RELLER INC	HMF	B	Not insp				
1745		MCDAVID TYPEWRITER COMPANY	HMF	A	29-Aug-95	X			
1753		MUTT HUTT AND CATTERY	HMF	A	Not insp				
1760		AUTOMATED FLIGHT SERVICE STATI	AST	T		X			
1763		RENAISSANCE REFINISHING, INC	HMF	A	26-Sep-95		X	X	X
1767		GAINESVILLE TIRE SERVICE	HMF	A	07-Sep-95				
1770		MCCALLUM CABINET	HMF	AA	Not insp				
1771		BON WILL AUTO GLASS	HMF	A	21-Aug-95		X	X	X
1774		MEINEKE DISCOUNT MUFFLER	HMF	A	03-Apr-95			X	
1781		A-TURNER MOVING & STORAGE	HMF	A	13-Sep-95		X	X	X
1782		ALACHUA COUNTY ANIMAL SERVICES	HMF	A	11-May-95				X
1788		MAYO CABINETS	HMF	A	Not insp				
1791-00		ACCENT CABINETRY, INC	HMF	A	01-May-95				X
1861		R.E. GUENTHER, DC	HMF	AA	Not insp		X		
1863		DIA CHIROPRACTIC OFFICE	HMF	AA	02-May-95	X			
1896		EDDIE DAVIS AUTOMOBILE REPAIR	HMF	A	18-Jan-95	x			
1897		PAUL WEST USED CARS	HMF	A	06-Sep-95	X			
1910		ACSB - STEPHEN FOSTER ELEMENTA	AST	T	Not insp				
1914		ACSB - W A METCALFE ELEMENTARY	AST	T	Not insp				
1932		BARFIELD WAYNE LANDSCAPING	HMF	AA	Not insp				
1934		PETE'S POOL SERVICE	HMF	AA	28-Feb-95	X			
1943		SUNSET PAINTERS	HMF	AA	Not insp				
1955		HOGTOWN APPAREL	HMF	B	21-Aug-95			X	X
1963-00		SANTA FE CAB COMPANY	HMF	A	05-Apr-95				
1967		GLIDDEN PAINT & WALL COVERINGS	HMF	B	03-Apr-95			X	
1979		GATOR VILLAGE APARTMENTS	HMF	AA	Not insp				
1983		SHERWIN-WILLIAMS CO	HMF	B		X			

Table 13b Facilities with Underground and/or Aboveground Tanks Regulated by FDEP within the One-Foot Drawdown of the Murphree Well Field Contained in the 32609 Zip Code

ACEPD No.	FDEP No.	Facility Name	Facility Type	Class	AGT	BGT	Tank LastInsp	Compliance Violations	Petroleum Contamination	FDEP Program	Stage of Remediation
0003	018500003	7-ELEVEN FOOD STORE #10172	UST	E		*	*	Inactive	YES	EDI	RA
0013-00	018500020	AMOCO #653	UST	E		*	*	Inactive	YES	EDI	RA-3
0029	018500049	COASTAL MART #430	UST	E		*	*	Inactive	YES	EDI	MOP
0033-00	018500061	SUWANNEE SWIFTY #252	UST	E		*	21-Nov-95	No			
0038-01	018500208	NORTHSIDE FINA	HMF, UST	B	0	5	11-Jul-95	(1)	Waiting Assessment		
0038-00	018500069	COLEMAN OIL	HMF, AST, UST	A	0	3	25-Jul-95	(2)	YES	EDI	
0057	018500100	BOHANNONS TIRE & BRAKE	HMF, UST	B	0	3	12-May-95	(3)			
0063	018500109	UNITED FUELS CORP./FLEET	HMF, AST	A	3	0	11-May-95	No	YES	EDI	MOP
0080	018500142	HIGHWAY #708-8	UST	E	0	3	6-Nov-95	No	YES	EDI	NFA
0083	018500148	SPEEDWAY/STARVIN MARVIN #9	UST	E	0	4	15-May-95	No	YES	EDI	RA
0099	018500180	LIL CHAMP FOOD STORE #1106	UST	E	0	2	18-Sep-95	No			
0103	018500185	LIL CHAMP FOOD STORE #1154	UST	E	0	3	6-Jun-95	(4)	YES	EDI	CAR
0110	018500194	MCGILVRAY'S FISH CAMP	AST	T	1	0	16-Aug-95	No			
0116	018500203	MOTT MAXIMUM AUTO CARE I	HMF, AST	B	*		*	Inactive	YES	EDI	P-CAP
0117	018500204	NATIONAL CAR RENTAL SYSTE	HMF, AST	A	2	0	04-Oct-95	No	YES	EDI	P-CAP
0132	018500234	TEXACO #110-166 (GRESHAM'S)	HMF, UST	B	0	1	18-Aug-93	Inactive	YES	EDI	NFA
0141	018500249	SHELL STATION (KELLY'S SHELL	UST	E	0	3	30-Nov-95	(5)	YES	FPLRIP	RAP
0148	018500259	DIXON OIL CORP	HMF, UST	A	0	*	*	Inactive	YES	EDI	CAR
0156-10	018500276	MCDAVID PROPERTY	UST	E		*	*	Inactive	YES	EDI	NFA
0178-00	018500325	WEBB/TERMINEX A/K/A ARAB TE	HMF, AST	B	0	*	*	Inactive	YES	EDI	P-CAP
0180	018500328	L & N GROCERY	UST	E		*	*	Inactive			
0186	018518075	GRU - KANAPAHA WWTP	SQG, HMF, AST, UST, WWT	B	5	4	31-Aug-95	No			
0198	018518094	DIVISION OF FORESTRY - GSVL	UST	E		*	*	Inactive	YES	EDI	CAR
0200	018518097	KOPPERS INDUSTRIES INC	HMF, AST	D	15	0	*	Inactive	YES		
0207	018518110	FRANKS NORTHGATE AUTO RE	HMF, UST	B	0	*	*	Inactive	YES	EDI	CAR
0290-00	018518118	CITY OF GAINESVILLE FLEET MA	HMF, UST, AST	C	3	2	16-Mar-95	No			
0222	018518153	CEMENT PRECAST PRODUCTS	HMF, AST	B	0	*	*	Inactive	YES	EDI	NFA
0225	018518158	THOMAS OIL COMPANY	HMF, UST, AST	B	1	12	8-Dec-95	(6)	YES	EDI	NFA
0232	018518179	CLARDY OIL COMPANY	UST, AST	E		*	*	Inactive			
0239	018518253	MARIS DISTRIBUTING CO	UST	E		*	*	Inactive			
0246	018518274	LIL CHAMP FOOD STORE #1194	UST	E			21-Feb-95	No	YES	FPLRIP	CAR
0259	018518833	WALL COMPANY / S M	HMF, AST	B	2	0	Not insp		YES	EDI	RAP
0265-00	018518937	KENN AIR CORP (WEST)	HMF, AST	B	*		*	Inactive	YES	EDI	RAP
0285	018520328	HOGTOWN UNDERGROUND	UST	E		*	*	Inactive			
0289-00	018520347	HARCAR HOME CENTER	UST	E		*	*	Inactive			
0293	018521204	PAUL WEST FORD	SQG, HMF, AST	B	*		*	Inactive			
0298	018625811	ALACHUA CO - ANIMAL CONTRO	UST, AST	E	*	*	*	Inactive			
0303-01	018732916	EASTERN AIRLINES INC	UST, AST	E	*	*	*	Inactive			
0317-10	019102548	BETTY BANCROFT CHEVRO DBA	HMF, AST	B	*		*	Inactive	YES	EDI	P-CAP
0318-10	018626805	NORTHGATE AUTO CENTER, IN	HMF, AST	B	*	0	*	Inactive			
0320	018626811	PEPSI-COLA OF GAINESVILLE	SQG, HMF, AST	C	*	0	*	Inactive	YES	EDI	MOP
0321	018626815	HOOIES CRANE SERVICE, INC	HMF, AST	B	2	0	Not insp				
0331	018626844	ALACHUA CO - CORRECTIONS C	HMF, AST	A	*	0	*	Inactive			
0339	018626874	FLAV-O-RICH	UST	E	0	*	*	Inactive			
0344-00	018626889	HAWES CHRYSLER PLYMOUTH I	UST, AST	B	0	0	Not insp		YES	EDI	P-CAP
0351	018626907	PRESTIGE LINCOLN-MERCURY	HMF, AST	B	*	0	*	Inactive	YES	EDI	RA
0354-00	018626918	A BARTLETT ROOFING INC	HMF, UST	A	*	*	*	Inactive	YES	EDI	P-CAP
0355-00	018626921	DAVIS OIL & LP GAS CO.	UST, AST	E			Not insp		YES	EDI	P-CAP
0362	018629397	ELI WITT CO	UST	E		*	*	Inactive	YES	EDI	RA

Table 13b Facilities with Underground and/or Aboveground Tanks Regulated by FDEP within the One-Foot Drawdown of the Murphree Well Field Contained in the 32609 Zip Code (Continued)

ACEPD No.	FDEP No.	Facname	Ftype	Class	AGT	BGT	Tank Lastinsp	Compliance Violations	Petroleum Contamination	FDEP Program	Stage of Remediation
0366	018629549	LIL CHAMP FOOD STORE #1220	UST	E			Not insp		YES	EDI	P-CAP
0368	018629752	US ARMY RESERVE-LAYTON	UST	E		*	*	Inactive			
0374	018732041	FLORIDA FOOD SERVICE INC	HMF, AST	A	*		*	Inactive			
0377	018732153	LIL CHAMP FOOD STORE #1223	UST	E			Not insp				
0378	018732506	FLORIDA DOT MAINTENANCE	SQG, AST	E	1	1	27-Jun-95		YES	EDI	CAR
0384	018732807	LIL CHAMP FOOD STORE #1107	UST	E			Not insp				
0388	018732874	HOPE ELECTRIC COMPANY INC	UST	E		*	*	Inactive	YES	EDI	P-CAP
0424-00	018735771	ACSB - CITIZENS FIELD	AST	E	*	0	*	Inactive			
0434	018735788	ACSB - MARJORIE RAWLINGS EL	AST	T	*	0	*	Inactive			
0439	018735796	ACSB - SIDNEY LANIER ELEMENT	AST	T	*	0	*	Inactive			
0440	018735797	ACSB - HOWARD BISHOP MIDDL	AST	T	*	0	*	Inactive			
0467-00	018838882	HRS - TACACHALE	HMF, UST	A			14-Feb-96				
0473	018839658	HRS - NO FLA EVALUATION	HMF, AST	B			17-Feb-96		YES	RE	RAP
0477	018840089	REGIONAL PETROLEUM CORPO	HMF, AST	A	5	0	Not insp				
0486	018840241	FIVE S INC (SAPP'S TREE SURG	HMF, AST	B	1	0	30-Apr-95		YES	EDI	P-CAP
0492	018841047	ST PATRICKS SCHOOL	AST	E	*		*	Inactive	YES	EDI	P-CAP
0521	019045967	JIFFY LUBE OIL CHANGE # 404	HMF, UST	A	0	3	27-Apr-95				
0543	018943058	PAINTER MASONRY INC	HMF, AST	B	*	0	*	Inactive	YES	EDI	P-CAP
0551	018943023	NEWNAN'S LAKE BAIT & TACKLE	AST	E	*		*	Inactive	YES	EDI	P-CAP
0564	019047509	SNG PAVEMENT MARKING	HMF	AA	*	0	*	Inactive			
0570-10	018943116	ERNIE'S AUTO SHOP	HMF	B	*	0	*	Inactive	YES	EDI	P-CAP
0592	018944851	TACKLE BOX	UST	E		*	*	Inactive	YES	EDI	P-CAP
0611-00	019047106	SHORT STOP	UST	E			Not insp				
0624-00	019045753	WADE RAULERSON HONDA	HMF, AST	B	*	0	*	Inactive	YES	ATRP	SRCO
0630-01	018942678	PIMAN LTD/POSTAL MGMT SERV	UST	E		*	*	Inactive			
0654	019046108	ROYAL CROWN BOTTLING COMP	UST, AST	E	*	*	*	Inactive	YES	RE	P-CAP
0656	019063974	FLORIDA DOT MAINTENANCE	SQG, HMF	C			27-Jun-95				
0662-00	019064012	CENTURY RAIN AID	AST	E	*		*	Inactive	YES	ATRP	P-CAP
0663	019100807	ALAN'S AUTO SERVICE, INC	HMF, UST	A	0	*	*	Inactive	YES	ATRP	P-CAP
0671	018943971	RING POWER CORP	HMF, AST	B	3	0	12-Dec-95				
0688	019047258	MYERS SEPTIC TANK & WELL DR	HMF, UST	A	0	0	22-Feb-95				
0721	019103436	GRU - MAIN ST WWTP	HMF, AST	C	4	0	07-Jul-95				
0743	019200761	REGENCY MAZDA	HMF, AST	B	1	0	30-Jan-95				
0744	019200763	REGENCY NISSAN	HMF, AST	B	2	0	30-Jan-95				
0773	019300040	FL DEPT OF CORRECTIONS	AST	T	1	0	18-Dec-95				

Note: * Inactive/Removed Tanks

Compliance Violations
(1) Abandoned Tanks Discovered which were Unmaintained
(2) No Monthly Inspections
(3) No Monthly Inspections
(4) Cracked Concrete Pad
(5) Leak Detection System Inoperable
(6) Water Found in Petroleum Pumps, Unregistered Tank on Site

There are four Class D facilities in the 32601 and 32609 Zip Code area. The facilities include three salvage yards and one industrial facility. These facilities are as follows: Cecil Shannon Auto Service & Truck (ACEPD #372), Automotive Recycling of Gainesville (ACEPD #1049-20), Sun State Recycling, Inc. (ACEPD #1326) and Koppers Industries, Inc. (ACEPD #20). The most recent inspections of Cecil Shannon Auto Service & Truck and Automotive Recycling of Gainesville indicated the need for both facilities to submit a hazardous materials management plan for the facility. Both facilities were also required to manifest all waste leaving the site. Sunstate Recycling was required to provide secondary containment for an aboveground waste oil tank. Koppers, a wood treatment facility, was most recently inspected on December 19, 1995. Except for storage of freshly treated logs on an impervious service and unlabeled used oil there were no violations.

There are 66 documented cases of contamination of the surficial aquifer within the one-foot drawdown, including two Superfund sites: Cabot/Koppers and Florida Department of Transportation (FDOT) Fairbanks. Both Superfund sites are located within 1.5 miles of **Murphree** and are currently in the process of conducting remedial activities. The remaining 64 sites have documented petroleum contamination of soil and/or groundwater. Eight of the contaminated sites have received NFAs or SRCOs.

Community Water Systems Within the One-Foot Drawdown of the Murphree Well Field (Hillcrest MHP, Kincaid Hills and Tacachale)

Also contained within the one-foot drawdown contour of the **Murphree** well field are three community water systems; **Hillcrest MHP**, **Kincaid Hills**, and **Tacachale**. **Tables 13c, 13d, 13e, 13f, 13g**, and **13h** list all of the facilities within a one-mile radius of these water systems (These facilities are also listed in **Tables 12a, 12b, 13a, 13b** and **Figures 22** and **23**).

There are 14 facilities within a one-mile radius of the **Hillcrest MHP** water system wells. (**Table 13c**, **Table 13d**, **Figure 23** and **Figure 24**). One of these facilities is the on-site wastewater treatment plant. Of the remaining 13 facilities, there are five facilities regulated by the Alachua County HMMC. Two of these five facilities were inspected and both had violations for improper storage, one did not have disposal receipts, and one did not have secondary containment. There are eight sites with FDEP regulated storage tank systems, three are inactive. One site, Sprint #5 (ACEPD #326), has documented petroleum contamination.

There are 10 facilities within a one-mile radius of the **Kincaid Hills** water system wells (**Table 13e**, **Table 13f**, **Figure 23** and **Figure 24**). Four facilities are regulated by the Alachua County HMMC. These four facilities are also within the one-mile radius of the **Hillcrest TP** water system wells. No petroleum contamination was reported at the three active and one inactive storage tank systems.

There are 89 facilities within a one-mile radius of the **Tacachale** public water system wells (**Table 13g** and **Table 13h**). Because of the location of the facility in Gainesville and the insets on Figure 23 and Figure 24, a one-mile radius surrounding the **Tacachale** public

Table 13c Facilities Regulated by the ACEPD Hazardous Materials Management Code within a One-Mile Radius of the Hillcrest Public Supply Wells

ACEPD No.	FDEP No.	Facility Name	Facility Type	Class	HazMat LastInsp	No Violations	No Disposal Receipts	Improper Storage	No Secondary Containment
0375	018732042	FERBER & O'STEEN ROOFING	UST	B	Not Insp				
1047-00		AUTO COLLISION SALVAGE	HMF	B	Not Insp				
1047-01		GLYN'S AUTOMOTIVE	HMF	A	30-Aug-94			X	X
1047-02		GEORGE'S SMALL ENGINE REPAIR	HMF	A	13-Apr-95		X	X	
1152		GAINESVILLE RECYCLING	HMF	A	Not Insp				

Table 13d Facilities with Underground and/or Aboveground Tanks Regulated by FDEP within a One-Mile Radius of the Hillcrest Public Supply Wells

ACEPD No.	FDEP No.	Facility Name	Facility Type	Class	AGT	BGT	Tank LastInsp	Compliance Violations	Petroleum Contam.	FDEP Program	Stage of Remediation
0104	018500186	LIL CHAMP FOOD STORE #100	UST	E	0	2	28-Nov-95	(2)	NO		
0106	018500188	LIL CHAMP FOOD STORE #100	UST	E	0	2	28-Nov-95	No	NO		
0326	018626825	SPRINT #5	UST	E	0	2	11-May-95	No	YES	EDI	
0375	018732042	FERBER & O'STEEN ROOFING	UST	B	0	*	*	Inactive	NO		
0389	019102094	IRRITEC IRRIGATION SYSTEM	UST	E		*	*	Inactive	NO		
0426	018735773	ACSB - CREDIT UNION ANNEX	UST	E		*	*	Inactive	NO		
0432	018735784	ACSB - EASTSIDE HIGH SCHO	AST	T	1	0	Not Insp		NO		
0441	018735799	ACSB - LAKE FOREST ELEME	AST	T	1	0	Not Insp		NO		

NOTE: * Inactive/Removed Tanks

Table 13e Facilities Regulated by the ACEPD Hazardous Materials Management Code within a One-Mile Radius of the Kincaid Hills Public Supply Wells

ACEPD No.	FDEP No.	Facility Name	Facility Type	Class	HazMat LastInsp	No Violations	No Disposal Receipts	Improper Storage	No Secondary Containment
1047-00		AUTO COLLISION SALVAGE	HMF	B	Not Insp				
1047-01		GLYN'S AUTOMOTIVE	HMF	A	30-Aug-94			X	X
1047-02		GEORGE'S SMALL ENGINE REPAIR	HMF	A	13-Apr-95		X	X	
1152		GAINESVILLE RECYCLING	HMF	A	Not Insp				

Table 13f Facilities with Underground and/or Aboveground Tanks Regulated by FDEP within a One-Mile Radius of the Kincaid Hills Public Supply Wells

ACEPD No.	FDEP No.	Facility Name	Facility Type	Class	AGT	BGT	Tank LastInsp	Compliance Violations	Petroleum Contam.	FDEP Program	Stage of Remediation
0104	018500186	LIL CHAMP FOOD STORE #100	UST	E	0	2	28-Nov-95	(2)	NO		
0106	018500188	LIL CHAMP FOOD STORE #100	UST	E	0	2	28-Nov-95	No	NO		
0389	019102094	IRRITEC IRRIGATION SYSTEM	UST	E		*	*	Inactive	NO		
0432	018735784	ACSB - EASTSIDE HIGH SCHO	AST	T	1	0	Not Insp		NO		

Note: * Inactive/Removed Tanks

Table 13g Facilities Regulated by the ACEPD Hazardous Materials Management Code within the One-Mile Radius of Tacachale Public Supply Wells

ACEPD No.	FDEP No.	Facility Name	Facility Type	Class	HazMat LastInsp	No Violations	No Disposal Receipts	Improper Storage	No Secondary Containment
0013-01		GATORWHEEL AUTO SALES	HMF	B	17-Oct-95			X	X
0033-01		RONNIE'S SERVICE CENTER	HMF, AST	A	17-Oct-95				X
0038-01	018500208	NORTHSIDE FINA	HMF, UST	B	Not insp				
0063	018500109	UNITED FUELS CORP./FLEET	HMF, AST	A	01-Jan-96		X	X	X
0207	018518110	FRANKS NORTHGATE AUTO REPAI	HMF, UST	B	14-Jul-95	X			
0222	018518153	CEMENT PRECAST PRODUCTS	HMF, AST	B	13-Oct-95			X	X
0224-10		AFFORDABLE PAINT & BODY	HMF	B	04-Oct-95		X	X	X
0259	018518833	WALL COMPANY / S M	HMF, AST	B	02-May-95		X	X	X
0320	018626811	PEPSI-COLA OF GAINESVILLE	SQG, HMF, AST	C	20-Jun-95		X		X
0407		STRATE WELDING SUPPLY	HMF	B	04-Oct-95			X	X
0543	018943058	PAINTER MASONRY INC	HMF, AST	B	28-Aug-95		X	X	X
0563-20		DOUG HOFFMANN AUTO REPAIR	HMF, AST	B	23-Aug-95		X		
0570-10	018943116	ERNIE'S AUTO SHOP	HMF	B	12-Sep-95			X	X
0586	019101699	MALLARD'S UPHOLSTERY	UST	A	01-Nov-95		X	X	X
0651-02		NORTHWOOD TOWING	HMF	B	27-Mar-95			X	X
0651-03		MICANOPY TOWING & REPAIR	HMF	B	Not insp				
0663	019100807	ALAN'S AUTO SERVICE, INC	HMF, UST	A	07-Dec-94			X	
0763-20		SUNCITY AUTO SALES	HMF	C	25-Aug-95		X	X	X
0820		BOONE RECYCLE CENTER	HMF	C	20-Jun-95			X	X
0827		DAVE NIELSON TRANSPORTATION	HMF	AA	18-Dec-95		X	X	
0852		LOWE'S	HMF	B	14-Apr-95	X			
0877		JOHN WAGNER AUTO REPAIR	HMF	B	Not Insp			X	
0892		B & M EQUIPMENT RENTAL AND S	HMF	A	17-Oct-95			X	X
0914		ROBINSON LAND CLEARING & PAV	HMF	AA	Not Insp				
0943		CAMP MOBILE HOME PARK	HMF	AA	Not insp				
1000-00		A AUTOMOTIVE ELECTRIC SPECIA	HMF	A	24-May-95	X			
1027		ALL FLORIDA ELECTRIC CO. INC.	HMF	A	24-Aug-95		X	X	X
1049-20		AUTOMOTIVE RECYCLING OF GAIN	HMF	D	25-Apr-95		X	X	
1055-12		TECH ONE AUTOMOTIVE	HMF	A	16-May-95			X	
1055-13		RITLEDGE AUTOMOTIVE	HMF	A	16-May-95			X	
1058		BILL'S ENGINE REPAIR	HMF	B	16-May-95		X	X	
1061-00		BMW STAN'S SERVICE	HMF	B	14-Dec-95		X		
1061-01		MIRAGE MANUFACTURING CO	HMF	B	28-Aug-95		X	X	X
1062		FOX'S CAR CLINIC	HMF	A	06-Apr-95			X	X
1064-00		BOONE WELDING INC	HMF, AST	B	Not insp				
1080		CENTRAL MACHINE INC	HMF	B	22-Aug-95	X			
1082		CHEEK'S FURNITURE REFINISHING	HMF	A	18-May-95				X
1084		CIRCLE R AUTO ELECTRICS INC	HMF	A	15-May-95	X			
1096-10		CROWN AUTOMOTIVE	HMF, AST	B	23-Aug-95				X

Table 13g Facilities Regulated by the ACEPD Hazardous Materials Management Code within the One-Mile Radius of Tacachale Public Supply Wells (continued)

ACEPD No.	FDEP No.	Facility Name	Facility Type	Class	HazMat LastInsp	No Violations	No Disposal Receipts	Improper Storage	No Secondary Containment
1101		DAMAR PAINT & BODY	SQG, HMF, AST	B	06-Apr-95			X	X
1104		DAVE MAYS AUTOMOTIVE	HMF, AST	B	06-Apr-95			X	
1107		RALPH DAVIS AUTO REPAIR, INC	HMF, AST	B	06-Apr-95			X	X
1126-10		ACCREDITED PAINT & BODY, INC	HMF	B	06-Apr-95			X	
1161		GATOR PAINT & BODY SHOP INC	HMF	B	08-Jun-93				X
1166-00		GP AUTO	HMF	B	21-Dec-95	X			
1179-00		CHARLES HATCH AUTOMOTIVE FLE	HMF	B	22-May-95			X	X
1183		HILL SUPPLY CO	SQG, HMF	B	28-May-93				
1187-00		HUGO & SON AUTO REPAIR	HMF	B	24-May-95		X	X	X
1198-10		GATEWAY AUTO	HMF	B	30-Aug-95	X			
1201-07		PERFECTION AUTO	HMF	B	17-Feb-95			X	
1214-10		CUSTOM TRANSMISSION	HMF	B	10-May-95			X	X
1217-00		LUIE'S SIGNATURE AUTO	HMF	AA	06-Mar-95		X	X	
1217-08		BRILLANCE CAR CARE	HMF	AA	11-Nov-95	X			
1221-04		CONKLING AUTOMOTIVE	HMF	A	28-Aug-95			X	X
1223		MAX'S PAINT AND BODY	SQG, HMF	B	21-Aug-95		X	X	X
1229		MICROGRAPHICS INC	HMF	A	11-Nov-95	X			
1260		CHARLES PERRY CONSTRUCTION	HMF	B	01-Sep-95		X	X	X
1270-01		SMITTY'S AUTO SERVICE INC	HMF, AST	B	06-Apr-95			X	X
1281		R.C. BARKER ENGINEERING	HMF	A	22-May-95		X	X	X
1315		SPENCE CHEMICAL SUPPLY	HMF	A	24-Aug-95	X			
1321		STORTER CHILDS PRINTING CO IN	SQG, HMF, AST	B	Not insp				
1329-00		SUPERIOR AUTO REPAIR	HMF	B	27-Mar-95			X	
1417		CENTRAL FLORIDA TILE & MARBLE	HMF	AA	14-Mar-95	X			
1480-00		J & K MACHINE SHOP	HMF	B	30-Nov-95				X
1613-02		DYNA-MITE DETAILING	HMF	AA	Not insp				
1613-03		MARRIONS AUTO REPAIR	HMF	B	24-May-95		X	X	
1619-00		CONTRACTORS SUPPLY	HMF, AST	AA	18-Apr-95			X	X
1638		BUDGET & SEARS CAR RENTAL	HMF	AA	22-Nov-95			X	X
1706		FLORIDA FASTENERS & TOOL CO., I	HMF	A	28-Aug-95			X	
1745		MCDAVID TYPEWRITER COMPANY	HMF	A	29-Aug-95	X			
1770		MCCALLUM CABINET	HMF	AA	Not insp				
1771		BON WILL AUTO GLASS	HMF	A	21-Aug-95		X	X	X
1896		EDDIE DAVIS AUTOMOBILE REPAIR	HMF	A	18-Jan-95	X			
1955		HOGTOWN APPAREL	HMF	B	21-Aug-95			X	X
1963-00		SANTA FE CAB COMPANY	HMF	A	05-Apr-95				

Table 13h Facilities with Underground and/or Aboveground Tanks Regulated by FDEP within a One-Mile Radius of Tacachale Public Supply Wells

ACEPD No.	FDEP No.	Facility Name	Facility Type	Class	AGT	BGT	Tank LastInsp	Compliance Violations	Petroleum Contam.	FDEP Program	Stage of Remediation
0013-00	018500020	AMOCO #653	UST	E		*	*	Inactive	YES	EDI	RA-3
0080	018500142	HIGHWAY #708-8	UST	E	0	3	6-Nov-95	No	YES	EDI	NFA
0103	018500185	LIL CHAMP FOOD STORE #115	UST	E	0	3	6-Jun-95	(4)	YES	EDI	CAR
0198	018518094	DIVISION OF FORESTRY - GSV	UST	E		*	*	Inactive	YES	EDI	CAR
0232	018518179	CLARDY OIL COMPANY	UST, AST	E		*	*	Inactive			
0339	018626874	FLAV-O-RICH	UST	E	0	*	*	Inactive			
0368	018629752	US ARMY RESERVE-LAYTON	UST	E		*	*	Inactive			
0378	018732506	FLORIDA DOT MAINTENANCE	SQG, AST	E	1	1	27-Jun-95		YES	EDI	CAR
0388	018732874	HOPE ELECTRIC COMPANY IN	UST	E		*	*	Inactive	YES	EDI	P-CAP
0424-00	018735771	ACSB - CITIZENS FIELD	AST	E	*	0	*	Inactive			
0440	018735797	ACSB - HOWARD BISHOP MID	AST	T	*	0	*	Inactive			
0467-00	018838882	HRS - TACACHALE	HMF, UST	A			14-Feb-96				
0630-01	018942678	PIMAN LTD/POSTAL MGMT SE	UST	E		*	*	Inactive			
0654	019046108	ROYAL CROWN BOTTLING CO	UST, AST	E	*	*	*	Inactive	YES	RE	P-CAP

supply wells could not be plotted on these figures. There are 75 facilities which are regulated by the Alachua County HMMC. Fifty-two or 69% of the facilities were found to be in violation of the Alachua County HMMC. Twenty-one or 40% of the facilities inspected did not have proper disposal records. Forty-four or 81% were found to have improper storage of waste or materials. Thirty-six or 69% were found not to meet secondary containment requirements set forth in the Alachua County HMMC. Six of 14 FDEP regulated storage tank facility sites were reported to be in one of the petroleum cleanup programs.

5.0 COMPREHENSIVE WELL INVENTORY AND POTENTIOMETRIC SURFACE MAPPING

5.1 Well Inventory, Elevation Surveys, and Water Level Data Collection

Well Inventory

The ACEPD reviewed in-house files containing well completion reports (drillers logs). Completion reports for wells in the vicinity of the small municipalities were reviewed to screen the wells for potential use in potentiometric surface mapping. Only Floridan aquifer system wells were acceptable for use in water level data collection. Primary selection criteria included the total depth and the cased depth of the well.

The ACEPD obtained listings of Floridan aquifer potentiometric monitoring sites from the United States Geological Survey (USGS) and water management districts. Data for permitted and located wells was obtained from the SRWMD. After receiving a listing of these wells by section, township, and range, well completion reports were requested for selected wells considered for use in the water level data collection activities.

After reviewing the available data, site visits were made to ensure that depth to water could be measured in the well and that the well owner would allow the ACEPD access to the well for water level measurement and surveying to determine the elevation of the measuring point. **Table 14** lists all of the wells used for water level data collection.

Elevation Surveys

For the purpose of producing a potentiometric surface map of the upper portion of the Floridan aquifer system, the elevation of the measuring point (mp) at each newly selected well was established. The datum used for the elevation survey was the National Geodetic Vertical Datum of 1929 (NGVD). This datum was chosen because the elevation of other wells in Alachua County measured by the ACEPD, water management districts, and the USGS have been surveyed to this datum. This enabled the ACEPD to use a large number of wells for the potentiometric surface mapping. The firm of George F. Young, Inc. conducted the surveying. Thirty-one wells and one surface water site were surveyed as part of this project. Measuring point elevation surveys were conducted on six wells in Archer, eight wells in High Springs, nine wells and one surface water site in the vicinity

TABLE 14 - Alachua County Potentiometric Surface Data December 1995

ACEPD Well ID	Owner Name/Field ID	City	TD	CD	DIA	MP NGVD	Aquifer	W/L DATE	DTW	WSE	Comments	GPS LAT	GPS LON
	Alachua #3	ALACHUA			10	82.3	FU	12/14/95	46.17	36.13		294733.469	822918.906
	Alachua Sink Staff Gage	ALACHUA				41.01	FU	12/14/95	5.03	35.98		294807.608	823031.080
R19T08SEC2102	BAKER	ALACHUA			4	158.55	FU	12/13/95	115.79	42.76		294615.979	822526.896
	Bailey, Chris	ALACHUA			4	71.54	FU	12/14/95	35.53	36.01		294758.816	823021.609
	Bradley, Shelley	ALACHUA			4	78.39	FU	12/14/95	42.15	36.24		294645.203	822950.538
	Cole	ALACHUA			4	92.19	FU	12/14/95	55.14	37.05		294708.120	822751.123
	Griffith Well Drilling	ALACHUA			4	89	FU	12/14/95	53.18	35.82		294710.074	822953.879
	Hare, Larry	ALACHUA			4	134.51	FU	12/15/95	99.3	35.21		294721.557	823007.790
	McDougal	ALACHUA			4	142.17	FU	12/15/95	106.1	36.07		294831.907	822920.488
	Radford	ALACHUA			4	143.04	FU	12/15/95	106.88	36.16		294816.436	822852.982
	Thornhill, Frank	ALACHUA			4	99.1	FU	12/14/95	65.36	33.74		294822.470	823205.489
R19T06SEC3201	WILLIS (A-40)	ALACHUA	150	105	4	77.65	FU	12/15/95	29.63	48.02		295515.458	822601.383
R18T08SEC3301	YATES (A-41)	ALACHUA	100	60	4	94.5	FU	12/13/95	57.53	36.97		294443.217	823134.658
R18T11SEC3101	ASBELL	ARCHER	75	58	4	85.51	FU	12/13/95	37.61	47.9		292850.381	823230.166
R18T11SEC1601	BATEY	ARCHER	120	102	4	84.04	FU	12/13/95	39.09	44.95		293133.224	823112.497
SW-P15	Batey Irrigation Well	ARCHER			4	78.9	FU	12/13/95	33.22	45.68		293055.242	823206.198
	Brice Well NR (U-03, A-0069)	ARCHER				66.25	FU	1/9/96	19.48	46.77		293149.738	822514.623
R18T11SEC16	Church of the Nazarene	ARCHER			4	85.8	FU	12/13/95	41.49	44.31		293154.285	823106.262
R18T11SEC16	Durden, Ernest	ARCHER			4	78.07	FU	12/13/95	33.02	45.05		293132.766	823120.200
R18T11SEC0401	Frank Tipton	ARCHER	100	80	4	73.93	FU	12/13/95	30.41	43.52		293309.665	823039.786
R18T11SEC09	Harbin, Michael	ARCHER			4	94.02	FU	12/13/95	49.99	44.03		293221.001	823050.134
R18T11SEC09	Hodges, John	ARCHER			4	74.24	FU	12/13/95	30.39	43.85		293240.130	823123.128
SW-P12	O'Steen	ARCHER			4	81.09	FU	12/13/95	35.97	45.12		293120.639	823223.195
	Parker Rd Baptist Church (U-17, A-0041)	ARCHER				86.6	FU	1/9/96	39.95	46.65	Difficult to measure	293729.383	822825.844
R18T11SEC20	Penny, Kathy	ARCHER			4	87.45	FU	12/13/95	41.99	45.46		293111.136	823131.365
R18T11SEC09	Turkey Oak Nursery	ARCHER			4	81.95	FU	12/13/95	38.3	43.65		293251.995	823045.074
SW-P16	Williams	ARCHER			4	87.25	FU	12/13/95	42.73	44.52		293201.100	823231.806
	DOT - FL12	FAIRBANKS				128.72	FU	12/12/95	67.45	61.27		294406.610	821547.060
	DOT - FL13	FAIRBANKS				161.91	FU	12/12/95	100.2	61.71		294331.040	821526.300
	DOT - FL14	FAIRBANKS				169.18	FU	12/12/95	113.5	55.68		294322.160	821626.290
	DOT - FL15	FAIRBANKS				170.87	FU	12/12/95	113.72	57.15		294334.830	821618.420
	DOT - FL30	FAIRBANKS				160.3	FU	12/12/95	113.74	46.56		294216.428	821657.833
	DOT - FL32	FAIRBANKS				162.38	FU	12/12/95	114.6	47.78		294459.225	821521.495
	DOT - FL35	FAIRBANKS				156.97	FU	12/12/95	103.79	53.18		294235.400	821657.833
	ALACHUA COUNTY F-1	GAINESVILLE	192		4	168.00	FU	12/13/95	108.32	59.68	Measured w/electric tape	294628.150	821808.469
R20T08SEC3201	ALACHUA COUNTY F-2	GAINESVILLE	190		4	179.15	FU	12/13/95	131.89	47.26	Measured w/electric tape	294454.241	821855.554
R20T09SEC0901	ALACHUA COUNTY F-3	GAINESVILLE	210		4	176.48	FU	12/13/95	131.05	45.43		294343.512	821849.648
R20T09SEC1501	ALACHUA COUNTY F-4	GAINESVILLE	210	153	4	161.31	FU	12/13/95	127.47	33.84		294240.762	821821.267
R21T09SEC3101	ALACHUA COUNTY F-5	GAINESVILLE	191		4	121.86	FU	12/15/95	43.26	78.6	Measured w/electric tape	293939.740	820856.745
R21T09SEC18010	ALACHUA COUNTY NE-2D (G-24)	GAINESVILLE			4	157.49	FU	12/13/95	92.88	64.61		294254.710	821436.409
R21T09SEC18010	ALACHUA COUNTY NE-3D (G-25)	GAINESVILLE			4	155.27	FU	12/13/95	92.15	63.12		294249.454	821451.011
R18T09SEC3601	ALCORN	GAINESVILLE	135	105	4	131.19	FU	12/13/95	86.32	44.87		294119.815	822902.260
R19T08SEC1201	BLISS	GAINESVILLE	105	84	4	122.22	FU	12/14/95	76.94	45.28		294618.565	822210.894
R21T09SEC3201	BUSH	GAINESVILLE	80	60	4	81.34	FU	12/14/95	20.16	61.18		294019.870	821418.209
R19T09SEC3301	CAUTHEN	GAINESVILLE	170	63	4	137.50	FU	12/15/95	92.22	45.28	W/L taken w/ pump not running	293950.253	822444.800
R20T10SEC0501	CHURCH	GAINESVILLE	200	135	4	179.10	FU	12/13/95	133.25	45.85		293918.795	821923.804
R20T09SEC2501	CHURCH OF GOD BY FAITH (G-13)	GAINESVILLE			4	112.85	FU	12/14/95	54.97	57.88		294042.471	821522.749
R21T09SEC3001	COPELAND PARK (G-5)	GAINESVILLE			4	90.49	FU	12/15/95	29.82	60.67		294039.311	821438.220
R18T09SEC2602	DEBOLT	GAINESVILLE	172	84	4	148.88	FU	12/15/95	105.3	43.58		294114.053	822823.320
	DNR Paynes Prairie (Ambient)	GAINESVILLE				62.68	FU	1/9/96	14.02	48.66			
R20T08SEC3001	FARMERS AND DEALERS BANK (G-20)	GAINESVILLE			4	172.36	FU	12/15/95			Unable to measure	294531.576	822124.597
R20T09SEC1801	FL HIGHWAY PATROL STATION (G-26)	GAINESVILLE			4	190.2	FU	12/14/95	145.1	45.1		294241.589	822115.900
	FLA DNR Paynes Prairie (U-34, A-0032)	GAINESVILLE				82.24	FU	1/9/96	34.62	47.62			
R19T10SEC0801	FREEWILL BAPTIST CHURCH	GAINESVILLE	70	63	4	71.48	FU	12/13/95	28.41	43.07		293753.566	822526.825
R19T09SEC0401	FULLER	GAINESVILLE	220	180	4	168.93	FU	12/15/95			Unable to measure	294421.657	822428.791
R20T08SEC3501	GAINESVILLE RACEWAY STANDS (G-15)	GAINESVILLE			4	171.09	FU	12/15/95	109	62.09		294528.624	821628.574
R19T09SEC3601	GARRETT	GAINESVILLE	115	74	4	119.59	FU	12/13/95	73.32	46.27		294008.939	822137.017
R19T10SEC1701	GORENBERG	GAINESVILLE	95	76	4	80.28	FU	12/13/95	37.09	43.19		293745.782	822555.266
R21T09SEC0701	GRIMES	GAINESVILLE	210	170	4	157.72	FU	12/13/95	94.87	62.85		294336.369	821509.863
R19T09SEC3001	HAUFLER	GAINESVILLE	108	74	6	173.02	FU	12/14/95	129.57	43.45		294102.623	822623.943
R18T09SEC2701	HOGLE	GAINESVILLE	140	105	4	91.51	FU	12/14/95	49.35	42.16		294119.431	822925.752
R19T10SEC2901	HOLLIMAN	GAINESVILLE	65	50	4	89.54	FU	12/13/95	44	45.54		293545.041	822539.205
	Holback Well NR (U-13, A-0054)	GAINESVILLE				70.96	FU	1/9/96	9.42	61.54		293633.607	821449.929
293542082253801	Howell, Harley (U-09 or A-008)	GAINESVILLE			4	77.74	FU	12/15/95	34.85	42.89		293536.224	822551.771
R20T09SEC2201	IRONWOOD GOLF COURSE (G-10)	GAINESVILLE			10	163.16	FU	12/13/95	121.92	41.24		294123.763	821749.205
R19T10SEC0901	KANAPAHA 4S (G-29)	GAINESVILLE			6	76.25	FU	12/13/95	36.72	39.53		293827.521	822520.286
R20T10SEC0502	KELLY WELL #3 (G-32)	GAINESVILLE			18	148.82	FU	12/13/95	103.01	45.81		293846.937	821919.924
R19T10SEC0702	MAJORS	GAINESVILLE	75	42	4	71.26	FU	12/13/95	27.71	43.55		293830.278	822625.963
R20T09SEC3301	MCGURN INVESTMENTS (HRS.G-06)	GAINESVILLE			6	183.66	FU	12/13/95	137.71	45.95		294005.095	821848.968
R20T09SEC0201	NEWMANS	GAINESVILLE	200		4	171.32	FU	12/13/95			Unable to measure	294416.336	821706.837
R20T09SEC3201	NEWSOME (G-1)	GAINESVILLE			4	182.46	FU	12/15/95	136.42	46.04		293940.747	821956.104
R19T10SEC0701	PLANK	GAINESVILLE	85	66	4	96.78	FU	12/13/95	53.23	43.55		293822.955	822645.295
R20T08SEC3101	SAULS	GAINESVILLE	168	107	4	178.61	FU	12/14/95	134.14	44.47		294450.972	822051.321
	SJRWMD at Alachua County Fair Grounds (A-069	GAINESVILLE				not determined	FU	1/9/96	116.82				
R19T10SEC0301	STAHMER	GAINESVILLE	80	55	4	72.61	FU	12/15/95	21.22	51.39		293905.358	822337.147
	Scottish Inns (U-15, A-0020)	GAINESVILLE				76.32	FU	1/9/96	24.63	51.69		293645.279	822024.613
R19T10SEC1601	TREEO CENTER	GAINESVILLE	88	75	4	77.59	FU	12/13/95	34.1	43.49		293712.660	822453.831
R21T09SEC0201	UF AGRONOMY (G-03)	GAINESVILLE			6	158.84	FU	12/15/95			Gate locked, unable to measur	294421.369	821606.000
R20T10SEC1201	UF LAKE ALICE MW-3D (G-31)	GAINESVILLE			4	99.08	FU	12/14/95	51.25	47.83		293808.033	822149.501
R18T09SEC2601	VISA #1	GAINESVILLE	90	75	4	84.90	FU	12/15/95	42.15	42.75	Measured w/ electric tape	294119.815	822902.260
R19T09SEC2801	VISA #2	GAINESVILLE	80	65	4	113.99	FU	12/15/95	68.56	45.43	Measured w/ electric tape	294028.276	822446.311
R19T09SEC3201	VISA #3	GAINESVILLE	80	65	4	94.35	FU	12/15/95	48.88	45.47	Measured w/ electric tape	294010.954	822610.174
R19T10SEC1001	VISA #4	GAINESVILLE	75	60	4	67.62	FU	12/15/95	19.18	48.44	Measured w/ electric tape	293802.797	822326.187
R20T08SEC1601	WATERS (G-17)	GAINESVILLE			4	170.88	FU	12/15/95	110.9	59.98		294746.161	821839.038
R19T09SEC1501	WUFT TRANSMISSION TOWER (G-30)	GAINESVILLE			4	177.18	FU	12/13/95	133	44.18		294235	822342
R22T10SEC2301	BICKMEYER	HAWTHORNE	195	126	4	150.08	FU	12/14/95	71.48	78.6		293617.635	820502.566
	Cabinet Shop (Gataver)	HAWTHORNE			4	137.76	FU	12/15/95	58.98			293657.046	820537.79
	City Well nr. Sewer	HAWTHORNE			4	141.78	FU	12/15/95	63.31			293523.195	820419.774
	Driscoll Well NR (U-06, A-0038)	HAWTHORNE				87.43	FU	1/9/96	9.42	78.01		293251.882	820556.258
	Hawthorne #3	HAWTHORNE			10	137.91	FU	12/15/95	60.22			293509.908	820446.119
293548082044101	House near Bait Shop (U-10 or A-0040)	HAWTHORNE			4	152.96	FU	12/14/95	73.57			293550.083	820441.372
293556082043401	SJRWMD Fire Tower (U-11 or A-0071)	HAWTHORNE			4		FU	12/15/95	81.91		W/L taken with electric tape	293556.715	820432.322
R21T11SEC3601	TAYLOR	HAWTHORNE	80	63	4	69.6	FU	12/15/95	12.72	56.88		292906.523	820941.425
	Black Cemetary	HIGH SPRINGS			4	84.69	FU	12/14/95	50.93	33.76		294917.769	823434.760
	Burgett, Cindy	HIGH SPRINGS			4	77.6	FU	12/14/95	43.87	33.73		294934.260	823447.537
	Carter, Gene (Evans)	HIGH SPRINGS			4	71.69	FU	12/14/95	38.15	33.54		294941.970	823548.331
NWLF	Deloach #6 or NW-P17	HIGH SPRINGS			4	98.89	FU	12/14/95	62.24	36.65		294733.705	823231.996
	Hamm, Gene	HIGH SPRINGS			4	62.53	FU	12/14/95	28.86	33.67		295024.260	823518.696
	Hamm, Gene (Methodist Church)	HIGH SPRINGS			4	96.14	FU	12/14/95	62.27	33.87		294859.898	823413.201
	High Springs #2	HIGH SPRINGS			10	98.64	FU	12/14/95	65.06	33.58		294848.871	823407.235
	High Springs Cemetary	HIGH SPRINGS			4	64.61	FU	12/14/95	30.9	33.71		295006.359	823545.488
R17T07SEC2301	MILNE	HIGH SPRINGS	105	84	4	62.81	FU	12/14/95	29.3	33.51		295143.808	823443.764
	Miller, Thomas	HIGH SPRINGS			4	91.07	FU	12/14/95	57.22	33.85		294847.434	823412.076
R18T08SEC1801	TRUTH CHURCH WORSHIP CENTER (PUGH)	HIGH SPRINGS	80	63	4	85.03	FU	12/14/95	50.89	34.14		294745.537	823249.645
R19T07SEC23010	BROADWAY	LACROSSE	200	113	4	98.72	FU	12/14/95	52.18	46.54		295216.263	822310.463
	LaCrosse Fire Tower (SRWMD WELL)	LACROSSE				139.72	FU	12/21/95	95.59	44.13	W/L taken w/ electric tape	295130.089	822429.224
	Chitty Well at Kirkwood (U-04, A-0037)	MICANOPY				108.83	FU	1/9/96	53.68	55.15		293204.498	822005.958
	Cohen, Diana	MICANOPY			4	123.75	FU	12/13/95	67.36	56.39		293014.386	821644.566
	DesForges, Bud	MICANOPY			4	116.69	FU	12/13/95	60.5	56.19		293018.884	821713.681
	Gren, Johnny	MICANOPY			4	108.34	FU	12/13/95	53.31	55.03		292932.726	821727.800
R20T11SEC3602	HETZEL	MICANOPY	145	105	4	155.68	FU	12/15/95	100.85	54.83		292926.733	821521.128
	Jackson, Harold	MICANOPY			4	102.2	FU	12/13/95	46.25	55.95		293021.095	821622.266
	Jenson Well NR (U-07, A-0039)	MICANOPY				80.39	FU	1/9/96	21.96	58.43		293255.593	821539.158
	Montgomery (Texaco)	MICANOPY			4	110.58	FU	12/13/95	55.49	55.09		292947.091	821743.822
293844823646	4-inch near Newberry #2	NEWBERRY			4	78.14	FU	12/14/95	39.3	38.84		293844.85	823643
293844823646	4-inch near Newberry #2	NEWBERRY			4	78.14	FU	12/14/95	30.3	47.84		293844.79	823643.49
293845823737	Coleman, William	NEWBERRY			4	83.26	FU	12/14/95	43.63	39.63		293842.39	823751.79
R18T09SEC3201	GRESHAM	NEWBERRY	120	87	4	87.83	FU	12/14/95	48.09	39.74		293954.768	823127.546
R17T09SEC3601	HINES	NEWBERRY	90	62	4	92.73	FU	12/14/95	53.09	39.64		293945.679	823343.118
293835823715	Hartzog, Grady	NEWBERRY			4	92.98	FU	12/14/95	53.68	39.3		293835.09	823712.83
293857823718	Hodge, Robert	NEWBERRY			4	79.48	FU	12/14/95	40.82	38.66		293858.6	823718.38
R17T10SEC1901	JONES	NEWBERRY	70	55	4	91.95	FU	12/13/95	47.48	44.47		293537.894	823856.254
293748823740	Marlow "B"	NEWBERRY			4	88.54	FU	12/14/95	48.51	40.03		293740.26	823720.59
293804823732	Marlow "C"	NEWBERRY			4	81.68	FU	12/14/95	41.6	40.08		293804.39	823725
293720823641	Marlow, Herbert	NEWBERRY			4	84.43	FU	12/14/95	43.98	40.45		293719.93	823641.35
293908823732	McClanahan, Mary	NEWBERRY			4	76.9	FU	12/14/95	38.29	38.61		293901.600	823723.34
293847823657	McDilda, Edna	NEWBERRY			4	77.04	FU	12/14/95	38.3	38.74		293846.95	823656.69
293849823705	Newberry #1	NEWBERRY			10	81.11	FU	12/14/95	42.55	38.56		293849.33	823705.01
293850823703	Newberry #3	NEWBERRY			10	79.33	FU	12/14/95	41.05	38.28		293850.75	823704.35
293800823653	Newberry STP MW-1A	NEWBERRY			4	87.3	FU	12/14/95	47.64	39.66		293755.3	823653.76
293838823554	Parker, Larry	NEWBERRY			4	86.8	FU	12/14/95	47.09	39.71		293835.57	823557.33
293900823628	Perkins, Maxie	NEWBERRY			4	76.15	FU	12/14/95	37.33	38.82		293859.97	823627.8
293948823625	Roland, R. Harold	NEWBERRY			4	76.66	FU	12/14/95	39.01	37.65		293948	823625
293941823715	Roland, Rufus, H.	NEWBERRY			4	88.13	FU	12/14/95			Unable to measure	293938.997	823715.53
293934823547	Sloan, Marie	NEWBERRY			4	79.16	FU	12/14/95	40.08	39.08		293932.75	823546.85
R17T10SEC1301	TRULUCK	NEWBERRY	90	71	4	90.45	FU	12/14/95	49.68	41.1		293730.396	823353.980
294259082083401	Orange Heights Church (U-27 or A-0049)	ORANGE HEIGHTS			4		FU	12/15/95	52.96			294300.141	820833.831
R20T09SEC3601	DOC/PRIDE NURSERY (G-4)	RAIFORD			6	117.15	FU	12/14/95	63.54	53.61		294015.100	821609.701
	Parish Well NR (U-08, A-0070)	WACAHOOTA				85	FU	1/9/96	41.81	43.19		293328.387	822438.956
R21T08SEC2301	CITY OF WALDO (G-34)	WALDO			10	158.29	FU	12/15/95	87.82	70.47		294726.205	821009.991
R21T09SEC2601	STRAGHN (G-33)	WINDSOR			4	108.8	FU	12/15/95	33.14	75.66		294048.741	821110.641
293723082120102	Surrency (U-16 or A-0058)	WINDSOR			4		FU	12/15/95	14.67			293723.603	821200.597

of the City of Alachua, five wells in Micanopy, and three wells in the Hawthorne area. Measuring point elevations are presented in **Table 14** and **Appendix V**.

Water Level Data Collection

An important first step in any groundwater investigation is the measurement of water levels in wells (U.S. Department of the Interior, 1977). Because groundwater levels are dynamic, measurements were made in all wells in as short a time period as possible. Following water level data collection, a groundwater contour or potentiometric surface map was prepared. A review of the map permitted recognition of those areas in which control was poor or lacking and served as a guide in locating sites where additional measurements were required.

Static water level measurements were made with a chalked steel tape or an electric sounder. Lufkin steel tapes in 100 and 200 foot lengths, marked in 0.01 foot increments were used for the measurements. The tape was chalked with carpenter's chalk which changes shade upon becoming wet. The line of the color change denoted the length of tape immersed in water. Subtracting this length from the reading "held" at the measuring point gives the depth to water. Subtracting the depth to water from the measuring point elevation gives the water surface elevation in reference to the surveyed datum. Measurements were made with a chalked tape in private wells where the use of an electric well sounder was prohibited due to the small size of the access port in the sanitary seal. A Solinst electric sounder (number 16463) was used to measure water levels in monitoring wells and irrigation wells which did not have a sanitary seal restricting access to the open casing. The circuit in an electric sounder circuit is completed by immersion in water, which is indicated by a light and tone. The electric sounder "tape" is marked in 0.01 foot increments. The depth to water is read directly from the tape on the electrical sounder. Subtracting this reading from the measuring point elevation gives the water surface elevation in reference to the surveyed datum.

Records kept during water level data collection included the following: identification of the well by number and location; description and elevation of the reference or measuring point; the date and time of the measurement; the "held" tape reading; the amount of wetted tape; the depth to water; computed elevation of the water surface elevation; and comments that may influence the measurement, whether the well was being pumped when measured, was pumped recently, or whether a nearby well was pumping during the measurements. If not conducted previously, GPS latitude and longitude readings were made at this time. A minimum of two depth to water measurements were made at each well. If the measurements did not agree within 0.03 foot, then additional measurements were made.

Countywide Floridan water level data collection was conducted December 13-15, 1995. The majority of the wells were measured on December 13 and 14, 1995. December 15, 1995 (**Table 14**) was used to obtain measurements from wells that were difficult to locate or measure. Over 100 water level measurements were made. Sixty of the wells measured were part of the ACEPD existing potentiometric surface network. Many of these sites were FDEP Ground Water Quality Monitoring Program (GWQMP) active Background, Very

Intensive Study Area (VISA),or Temporal Variability (TV) network wells. Five additional wells were from the USGS/St. Johns River Water Management District (SJRWMD) network. Thirty-two new sites (31 wells and one surface water site) were located, surveyed, and measured specifically as part of this project. Four of the wells measured were Alachua County landfill water quality monitoring program water level sites. The FDOT provided water level data for seven Floridan aquifer system monitoring wells collected December 12, 1995 during routine monitoring.

5.2 GPS Locational Data

Locational data was obtained for USGS and ACEPD surface water sites (**Table 15 and Figure 24d**); FDEP GWQMP Alachua County VISA network wells (**Table 16**), active Background network and TV network wells (**Table 17**); and USGS wells (**Table 18**). The USGS and FDEP GWQMP sites were those specified in the Task two of the scope of services. Global positioning system latitude and longitude data was also collected for the wells in the 26 public water systems, including the 11 wells at the **Murphree** well field. This data is presented in **Table 1**. Locational GPS data was obtained for all wells measured as part of the December 1995 potentiometric surface mapping.

5.3 Potentiometric Surface Mapping

The potentiometric surface maps were prepared by Robert Lindquist, GeoSys, Inc. using the data collected during December 1995. Regional groundwater flow patterns were found to follow historical trends (ACDES, 1987; ACOEP, 1992; ACOEP, 1993). **Figure 25** shows the Floridan aquifer system potentiometric surface for December 1995 in two dimensions without flow lines. **Figure 26** shows the Floridan aquifer system potentiometric surface for December 1995 in two dimensions (2D) with flow lines. **Figure 27** presents a 3D depiction of the the Floridan aquifer system potentiometric surface for December 1995. Certification that the maps were prepared by a professional geologist is included in **Appendix VI**.

A review of the potentiometric surface data (**Table 14**, **Figures 25, 26, and 27**) indicates regional groundwater flow is from the east towards the west and northwest. There is a regional potentiometric high in the Floridan aquifer system in eastern Alachua and western Putnam counties. The regional potentiometric surface low is the Santa Fe River in the northwestern part of the county. There is also a slight potentiometric high west of **Archer**, a reflection of the high recharge in the Brooksville Ridge area. The area of influence of the pumping of the **Murphree** well field can be easily seen in the central portion of the county in all three maps.

In the vicinity of the small municipalities of **Alachua**, **Archer**, **Hawthorne**, **High Springs**, **Micanopy**, and **Newberry** existing Floridan aquifer system wells were located to collect data for local potentiometric surface mapping (**Figure 28**). In the western portion of the county control was good. Most wells are completed in the Floridan aquifer system. However, in the eastern portion of the county, as much as 100 to 150 feet of Hawthorn Group sediments may provide an intermediate aquifer system above the Floridan. In some

Table 15 Alachua County and USGS Surface Water Sites

Map No.	USGS Site ID	County Code	Station Name and Number	Hydrologic Unit Code	Latitude			Longitude		
					o	'	"	o	'	"
Not Shown	2240902	001	PRAIRIE CREEK NEAR GAINESVILLE	3080102	29	36	39.724	82	14	52.348
4	2240954	001	HOGTOWN CREEK NEAR ARREDONDO	3080102	29	38	17.794	82	23	33.179
5	2240956	001	HAILE SINK NEAR ARREDONDO	3080102	29	37	46.943	82	24	39.528
Not Shown	2241000	001	CAMPS CANAL NEAR ROCHELLE	3080102	29	34	33.597	82	14	59.705
Not Shown	2242451	001	ORANGE LAKE OUTLET NEAR CITRA	3080102	29	26	29.364	82	6	31.64
6			MILLCREEK #1		29	50	41.087	82	30	6.508
7			MILLCREEK #2		29	48	7.608	82	30	31.08
8			POSSUM CREEK #2		29	39	58.726	82	21	51.327
1			BLUES CREEK #1A		29	43	1.417	82	23	33.189
2			BLUES CREEK #3		29	43	4.157	82	25	4.782
3			BLUES CREEK #5		29	44	12.984	82	26	27.246
14			TURKEY CREEK #6		29	45	15.836	82	26	23.494
9			SWEET WATER BRANCH #1		29	38	58.864	82	19	13.02
10			SWEETWATER BRANCH #3		29	37	48.815	82	19	19.827
11			SWEETWATER BRANCH #4		29	36	11.502	82	18	9.446
12			TUMBLING CREEK #1		29	38	50.082	82	20	1.426
13			TUMBLING CREEK #5		29	36	59.534	82	20	9.076

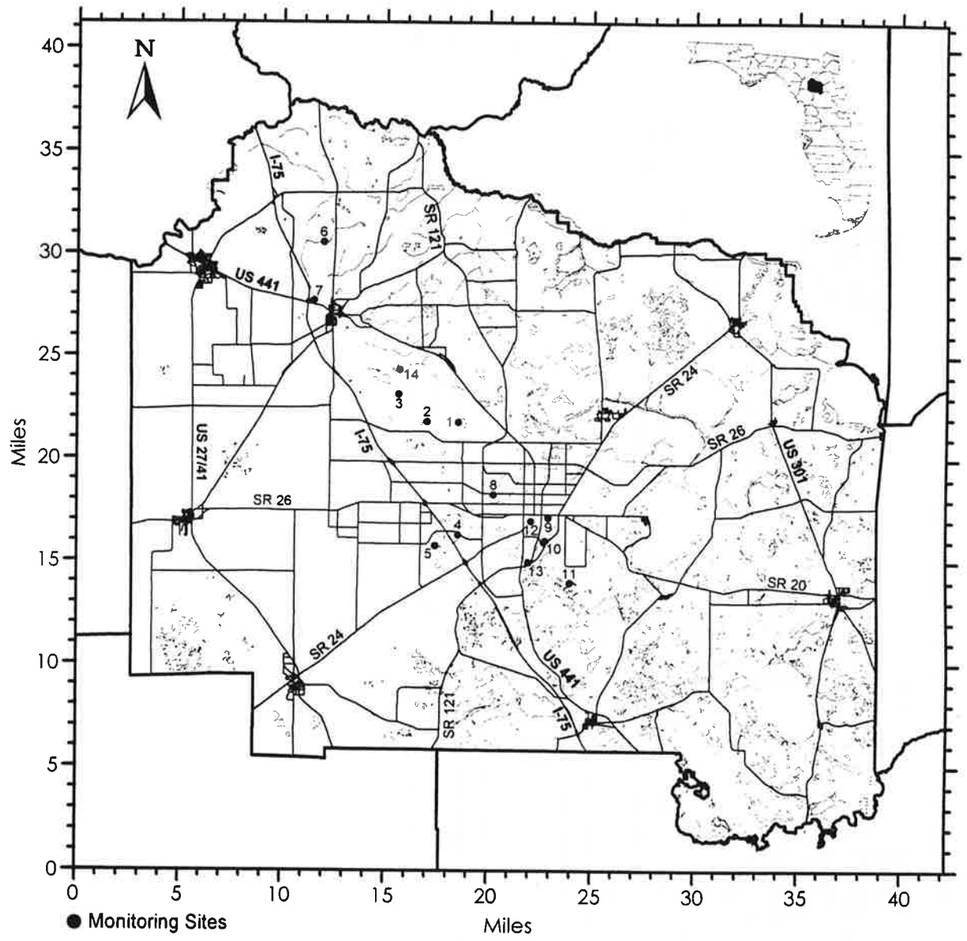


Figure 24d Alachua County Surface Water Quality Monitoring Sites - 1995

Table 17 Alachua County FDEP GWQMP Background and Temporal Variability Wells

FDEP Well ID	ACEPD ID	Owner Name/Field ID	Aquifer	Use	Latitude			Longitude		
					o	'	"	o	'	"
294329082163501	R20T09SEC0101	RACEWAY	SF	MW	29	45	28.624	82	16	28.574
293705082151801	R21T10SEC1801	NEWNANS LAKE	SF	MW	29	37	4.967	82	15	18.728
292848082093401	R21T12SEC0101	CROSSCREEK	SF	MW	29	28	48.881	82	9	35.486
294235082081001	R22T09SEC1001	ORANGE HEIGHTS	SF	MW	29	42	33.68	82	8	10.87
293205082310801	R18T11SEC0402	ARCHER #1	FU	BW	29	32	6.272	82	31	7.718
292848082322801	R18T11SEC3101	ASBELL	FU	VW	29	28	50.381	82	32	30.166
294424082373201	R17T09SEC0501	BECK	FU	VW	29	43	53.595	82	37	28.896
293612082050201	R22T10SEC2301	BICKMEYER	FU	VW	29	36	17.539	82	5	2.463
294820082221401	R19T08SEC1201	BLISS	FU	VW	29	48	18.565	82	22	10.894
294054082043301	R22T09SEC2601	BOGER	IA	VW	29	40	55.37	82	4	32.802
293255082050001	R22T11SEC1101	BRITTON	FU	VW	29	32	58.661	82	4	56.596
295215082231102	R19T07SEC230102	BROADWAY SHALLOW	SF	VW	29	52	16.27	82	23	10.601
295215082231101	R19T07SEC230101	BROADWAY DEEP	FU	VW	29	52	16.263	82	23	10.463
294058082360301	R17T09SEC2701	CAFUENTES	FU	VW	29	40	59.027	82	36	2.127
292926082152201	R20T11SEC3602	HETZEL	FU	VW	29	29	26.733	82	15	21.128
293002082253201	R19T11SEC2901	CROY	FU	VW	29	30	3.484	82	25	28.576
294452082204901	R20T08SEC3101	SAULS/DENICO	FU	VW	29	44	50.972	82	20	51.321
294759082293901	R18T08SEC1101	DINH COMPANY	FU	XW	29	48	0.28	82	29	38.929
293918082192601	R20T10SEC0501	UNITED METHODIST CHURCH	FU	IW	29	39	18.795	82	19	23.804
293940082313001	R18T09SEC3201	GRESHAM	FU	VW	29	39	54.768	82	31	27.546
294341082150401	R21T09SEC0701	GRIMES	FU	VW	29	43	36.369	82	15	9.863
295221082333901	R17T07SEC240101	GUIDRY	FU	VW	29	52	21.368	82	34	3.822
293536082385401	R17T10SEC1901	JONES	FU	IW	29	35	37.894	82	38	56.254
293849082370501	R17T10SEC0401	NEWBERRY #2	FU	BW	29	38	44.99	82	36	43.444
294532082055401	R22T08SEC3301	POPE	FU	VW	29	45	31.32	82	5	54.824
293452082285401	R18T10SEC3501	SPENCE	FU	IW	29	35	2.81	82	28	49.058
292905082094201	R21T11SEC3601	TAYLOR	FU	VW	29	29	6.523	82	9	41.425
295524082320101	R18T06SEC3201	TORGERSON	IA	VW	29	55	26.139	82	31	55.989
293818082111401	R21T10SEC1101	WINDSOR FD	IA	VW	29	38	17.628	82	11	12.444
293621082081801	R22T10SEC2001	WESTOVER	IA	VW	29	36	22.17	82	8	15.599
294224082094001	R21T09SEC1301	WAGNER	IA	VW	29	42	23.512	82	9	37.937
293729082335401	R17T10SEC1301	TRULUCK	FU	VW	29	37	30.396	82	33	53.98
294439082313501	R18T08SEC3301	YATES	FU	VW	29	44	43.217	82	31	34.658
294007082213601	R19T09SEC3601	GARRETT/CLARKSON	FU	IW	29	40	8.939	82	21	37.017
293623082181201	R20T10SEC2201	FLORIDA DNR	FU	MW	29	36	22.569	82	18	12.335
294012082141801	R21T09SEC3201	BUSH	FU	VW	29	40	19.87	82	14	18.209

Table 16 Alachua County FDEP GWQMP VISA Wells

FDEP Well ID	ACEPD Well ID	Owner Name/Field ID	Network	Status	Latitude			Longitude		
					o	'	"	o	'	"
294119082290401	R18T09SEC2601	ACEPD (VISA #1)	VISA	ACTIVE	29	41	19.815	82	29	2.26
294028082245301	R19T09SEC2801	ACEPD (VISA #2)	VISA	ACTIVE	29	40	28.276	82	24	46.311
294011082260401	R19T09SEC3201	ACEPD (VISA #3)	VISA	ACTIVE	29	40	10.954	82	26	10.174
293809082232901	R19T10SEC1001	ACEPD (VISA #4)	VISA	ACTIVE	29	38	2.797	82	23	26.187
294001082273301	R18T09SEC3601	ALCORN LANNY	VISA	ACTIVE	29	40	3.641	82	27	31.493
293913082275801	R18T10SEC0101	BARNES GEORGE C.	VISA	INACTIVE	29	39	18.342	82	28	3.46
293741082270401	R19T10SEC1801	BENNETT MARK	VISA	INACTIVE	29	37	42.139	82	26	57.455
293949082244701	R19T09SEC3301	CAUTHEN JOSEPH C	VISA	ACTIVE	29	39	50.253	82	24	44.8
294117082282901	R18T09SEC2602	DEBOLT CHARLES E.	VISA	ACTIVE	29	41	14.053	82	28	23.32
293751082252501	R19T10SEC0801	FIRST FREEWILL BAP. CHURCH	VISA	ACTIVE	29	37	53.566	82	25	26.825
293747082255701	R19T10SEC1701	GORENBERG RICHARD	VISA	ACTIVE	29	37	45.782	82	25	55.266
294103082262101	R19T09SEC3001	HAUFLER EUGENE	VISA	ACTIVE	29	41	2.623	82	26	23.943
293747082244101	R19T10SEC1602S	HILLMAN (HAILE SINK)	VISA	ACTIVE	29	37	43.695	82	24	39.913
293544082253901	R19T10SEC2901	HOLLIMAN HAZEL B	VISA	ACTIVE	29	35	45.051	82	25	39.205
293823082262501	R19T10SEC0702	MAJORS EDWARD E	VISA	ACTIVE	29	38	30.278	82	26	25.963
293821082264601	R19T10SEC0701	PLANK RUTH	VISA	ACTIVE	29	38	22.955	82	26	45.295
293904082233901	R19T10SEC0301	STAHMER H M	VISA	ACTIVE	29	39	5.358	82	23	37.147
293752082281001	R18T10SEC1201	TAPPER GORDON	VISA	ACTIVE	29	38	52.793	82	28	7.757
293658082250001	R19T10SEC1601	TREEO CENTER	VISA	ACTIVE	29	37	12.66	82	24	53.831
293205082310801	R18T11SEC0402	ARCHER #1, CITY OF	BKG	ACTIVE	29	32	6.272	82	31	7.718

Table 18 Alachua County UGSG Groundwater Stations

ACEPD Map #	Station #	Station Name	SJRWMD #	Latitude			Longitude		
				o	'	"	o	'	"
U-01	292909082095101	92920901 11S21E36 YEARLING RESTAURANT	A-0034	29	29	10.277	82	9	48.666
U-02	292951082174001	THOMAS 66 STATION WELL NEAR MICANOPY	A-0035	29	29	51.114	82	17	39.346
U-03	293148082251201	BRICE WELL NEAR KANAPAHA	A-0069	29	31	49.738	82	25	14.623
U-04	293203082200601	CHITTY WELL AT KIRKWOOD	A-0037	29	32	4.498	82	20	5.958
U-05	293252082292301	ALTO STRAUGHN-ARCHER WELL	A-0004	29	32	51.227	82	29	23.087
U-06	293252082055701	DRISCOLL WELL NEAR LOCHLOOSA	A-0038	29	32	51.882	82	5	56.258
U-07	293301082153501	JENSEN WELL NEAR MICANOPY	A-0039	29	32	55.593	82	15	39.158
U-08	293329082243801	PARISH WELL NEAR WACAHOOTA	A-0070	29	33	28.387	82	24	38.956
U-09	293542082253801	USGS/HOWELL WELL AT KANAPAHA	A-0008	29	35	36.224	82	25	51.771
U-10	293548082044101	93520403 10S22E26 C E TITUS	A-0040	29	35	50.083	82	4	41.372
U-11	293556082043401	HAWTHORNE TOWER DEEP	A-0071	29	35	56.715	82	4	32.322
U-12	293620082362001	93623601 10S17E22 CE-1A	A-0068	29	36	20.384	82	36	22.506
U-13	293634082144901	HOLBACK WELL NEAR GAINESVILLE	A-0054	29	36	33.607	82	14	49.929
U-14	293644082244201	RUB MONITOR NO 1 AT KANAPAHA	A-0016	29	36	44.248	82	24	38.708
U-15	293645082202701	93622003 SCOTTISH INNS	A-0020	29	36	45.279	82	20	24.613
U-16	293723082120102	93721202 10S21E15 DICK SURRENCY	A-0058	29	37	23.803	82	12	0.597
U-17	293728082282401	93722801 10S18E14 PARKER RD BAPTIST	A-0041	29	37	29.383	82	28	25.844
U-18	293737082212501	937221 UNIV OF FLORIDA E 6 ENTOMOLOGY	A-0059	29	37	37.215	82	21	22.979
U-19	293857082203901	GEOLOGY DEPT WELL GAINESVILLE	A-0019	29	38	58.775	82	20	40.579
U-20	294108082293101	94122901 09S18E27 UF FARNSWORTH	A-0057	29	41	4.392	82	29	28.237
U-21	294121082231801	PINE GROVE CHURCH AT GAINESVILLE	A-0055	29	42	21.235	82	23	16.978
U-22	294207082163201	SPERRY RAND WELL AT GAINESVILLE	A-0001	29	42	8.862	82	16	31.164
None	294209082180301	94221801 CITY OF GAINESVILLE N-3	A-0042	29	42	11.12	82	18	4.523
None	294209082181801	RUB WELL N-4 AT GAINESVILLE	A-0044	29	42	11.097	82	18	15.491
None	294228082181801	94221804 CITY OF GAINESVILLE N-6	A-0047	29	42	28.889	82	18	19.473
U-27	291259082083401	ORANGE HEIGHTS BAPTIST CHURCH WELL	A-0049	29	43	0.375	82	8	33.945
U-28	294415082170701	NEWMANS WELL NEAR FAIRBANKS	A-0052	29	44	16.336	82	17	6.837
U-29	294501082131001	CARY MEMORIAL FOREST WELL NEAR WALDO	A-0051	29	45	1.924	82	13	9.308
U-30	294530082232001	DEERHAVEN POWER PLANT		29	45	30.546	82	23	18.801
U-31	294839082230701	CELLON WELL NEAR LA CROSSE	A-0053	29	48	39.907	82	23	6.698
U-32	294923082174501	MONTEOCHA (PRESLEY)	A-0063	29	49	23	82	17	45
U-33	294928082355301	94923502 08S17E03 CITY OF HIGH SPRINGS	A-0002	29	49	28.202	82	35	52.898

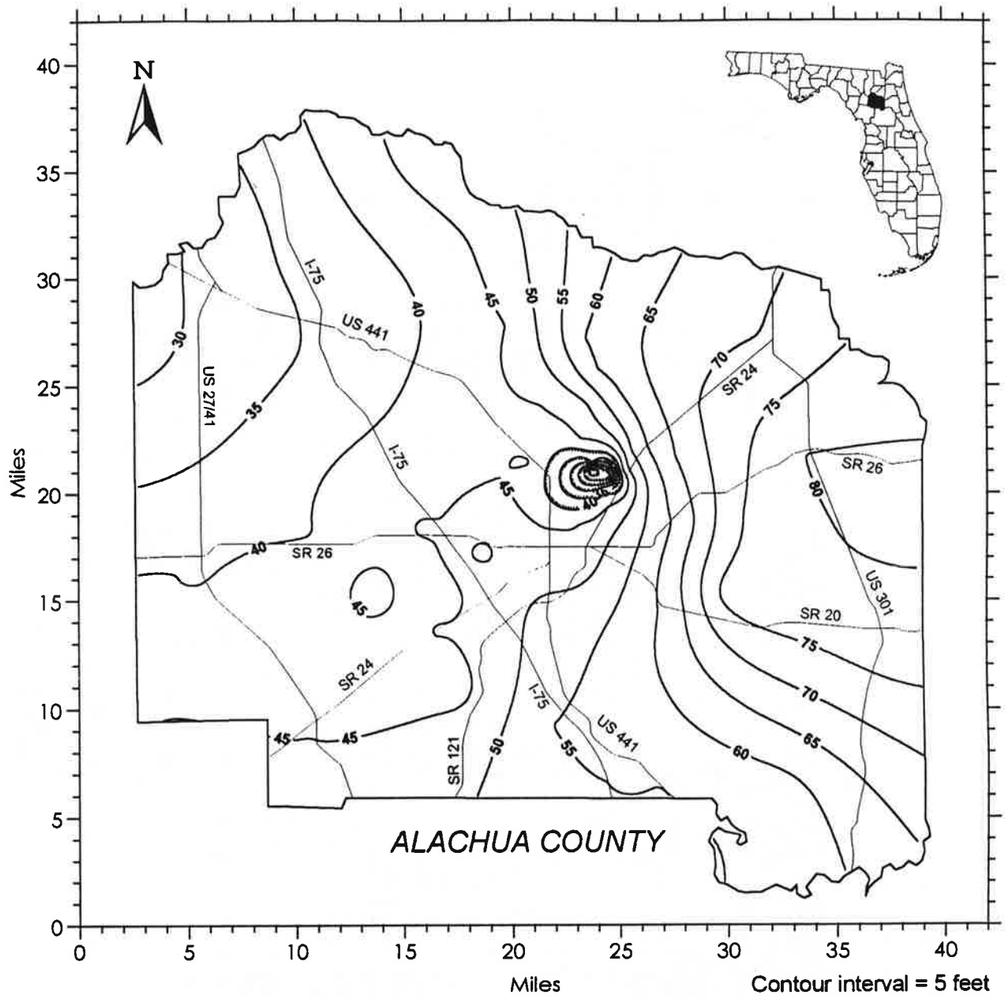


Figure 25 Potentiometric Surface Map of the Floridan Aquifer in Alachua County, Florida for December 1995

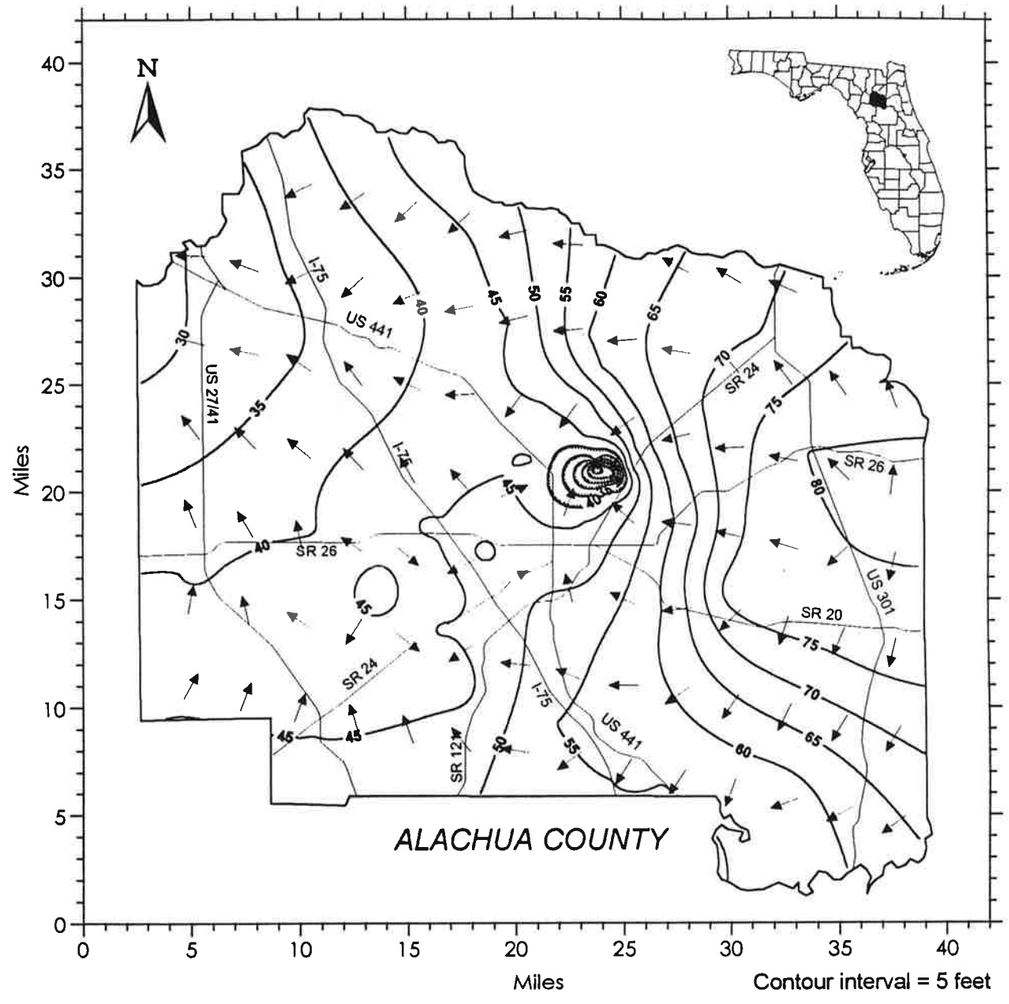


Figure 26 Potentiometric Surface Map of the Floridan Aquifer with Flowlines in Alachua County, Florida for December 1995

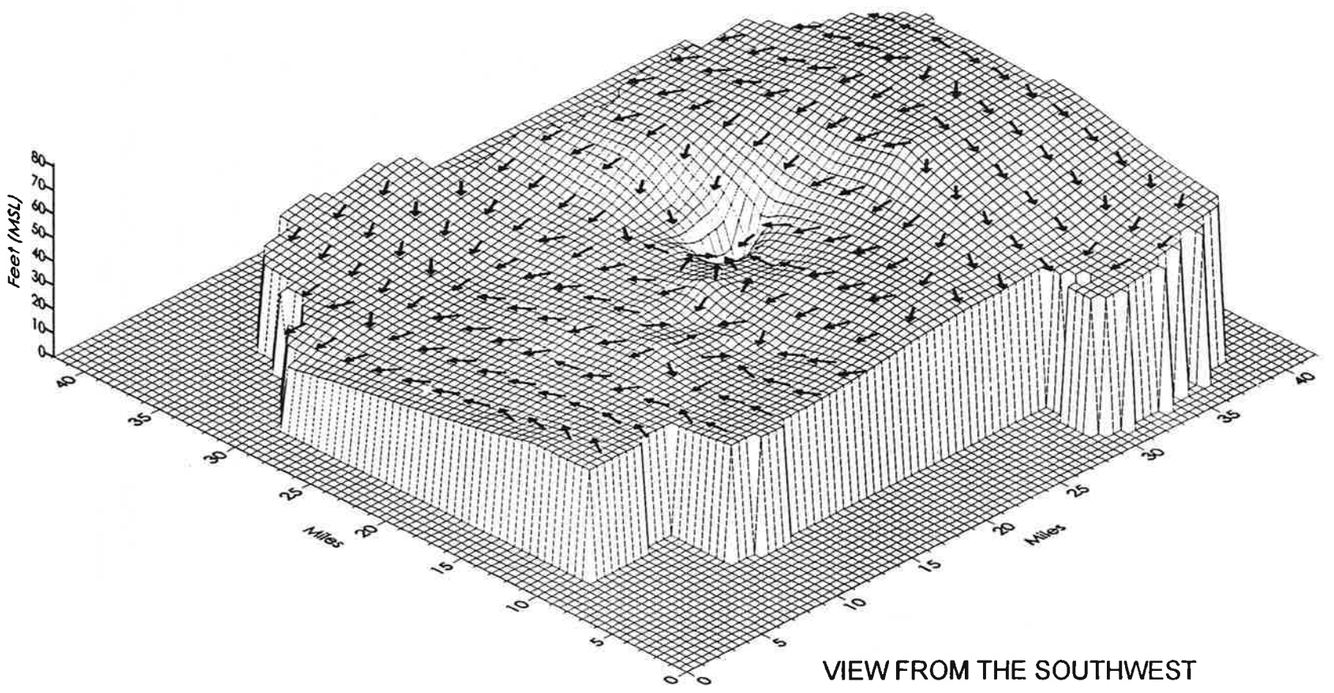


Figure 27 Perspective View of the Potentiometric Surface of the Floridan Aquifer with Flowlines in Alachua County, Florida for December 1995

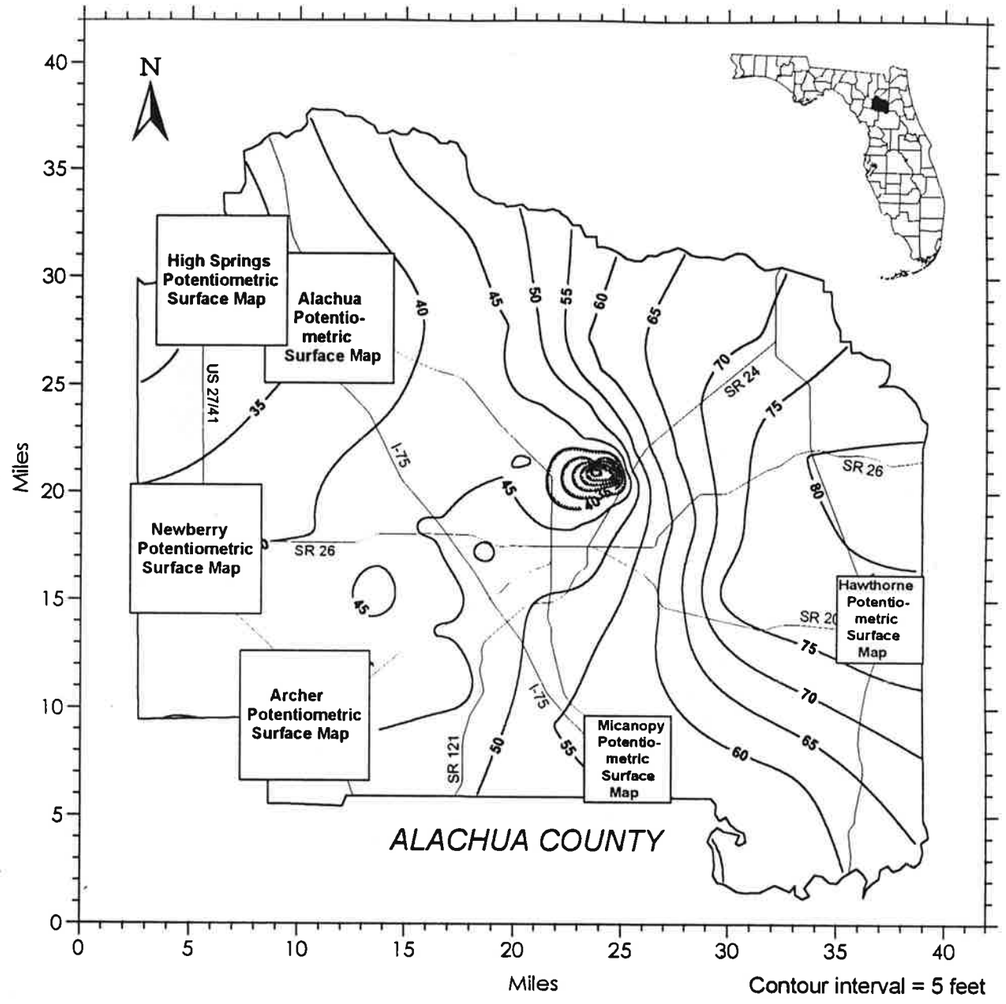


Figure 28 Index Map of the Local Floridan Potentiometric Surface Maps

areas the intermediate aquifer system is relatively productive, and few wells are constructed into the Floridan aquifer system. In the cites of **Hawthorne** and **Micanopy** a limited number of Floridan wells were found for water level data collection. In the vicinity of **Waldo** very few wells that intercepted the Floridan were located. Based on the lack of existing wells in the **Waldo** area, a local potentiometric surface map has not been presented.

In the **City of Alachua,** 11 existing sites were located for water level data collection. Of these sites, one well used in the mapping was a FDEP GWQMP historical or active Background network well which is also part of the existing countywide potentiometric surface network. Ten sites were newly located, and were specifically inventoried for this project. Nine of these sites were wells and one was a surface water site, Alachua Sink. One of these nine wells was a **City of Alachua** public supply well. December 1995 water surface elevations in the wells ranged from 33.74 to 37.05 feet NGVD. Groundwater flow is toward the west (**Figure 29**). Within a one-mile radius of the public water system wells, there are 12 facilities upgradient of the public supply wells.

In **Archer,** 14 existing wells were located for water level data collection. Of these 14 wells, three wells used in the mapping are part of the FDEP GWQMP historical or active Background network and the existing countywide potentiometric surface network, three wells were Alachua County Southwest Landfill water quality monitoring program water level sites, and two wells were USGS/SJRWMD potentiometric surface program monitoring wells. Six wells were newly located wells and were specifically inventoried for this project. Water surface elevations in the wells in the **Archer** area ranged from 43.52 to 47.9 feet NGVD. Groundwater flow is to the north (**Figure 30**). Within a one-mile radius of the public water system wells, there are nine facilities upgradient of the public supply wells.

In the vicinity of **Hawthorne,** eight existing wells were located for water level data collection. Of these eight wells, one well used in the mapping is part of the FDEP GWQMP historical or active Background network and is also part of the existing countywide potentiometric surface network. Three wells are part of the SJRWMD/USGS potentiometric surface network. Three wells were newly located wells, and were specifically inventoried for this project. Water surface elevations in wells in the **Hawthorne** area ranged from 77.69 to 79.39 feet NGVD. Groundwater flow is to the southwest (**Figure 31**). Within a one-mile radius of the public water system wells, there are 13 facilities upgradient of the public supply wells.

In the vicinity of **High Springs,** 10 existing wells were located for water level data collection. Of these 10 wells, one well used in the mapping is part of the FDEP GWQMP historical or active Background network and is also part of the existing countywide potentiometric surface network. One well is part of the Alachua County Northwest Landfill potentiometric surface network. Eight wells were newly located, and were specifically inventoried for this project. Water surface elevations in wells in the **High Springs** area ranged from 33.51 to 34.14 feet NGVD. Groundwater flow is to the west (**Figure 32**). Within a one-mile radius, there are no facilities upgradient of the public supply wells.

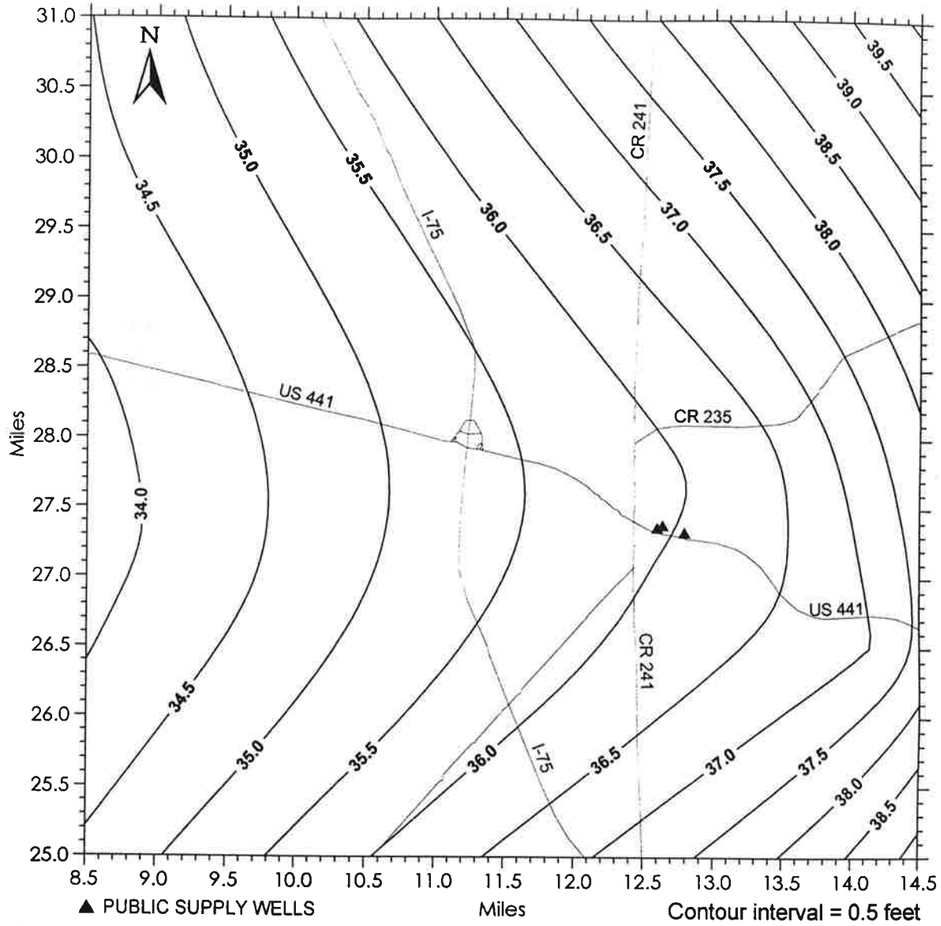


Figure 29 Potentiometric Surface Map of the Floridan Aquifer in the Vicinity of Alachua, Florida for December 1995

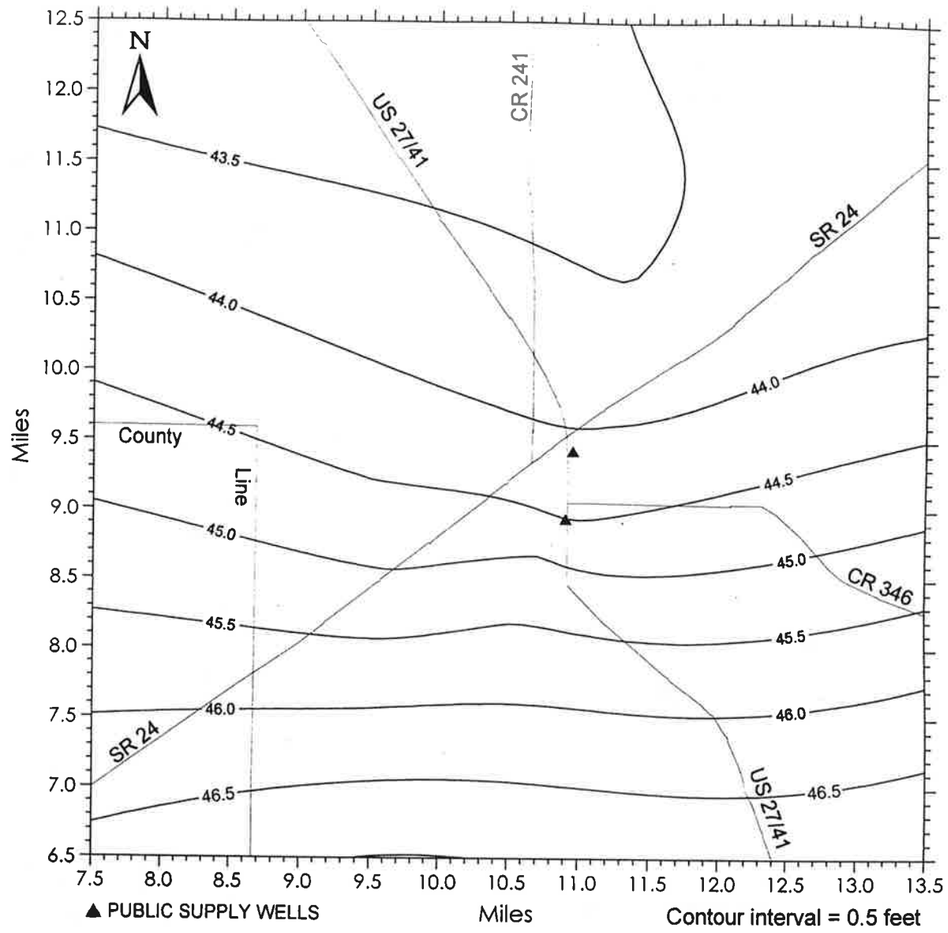


Figure 30 Potentiometric Surface Map of the Floridan Aquifer in the Vicinity of Archer, Florida for December 1995

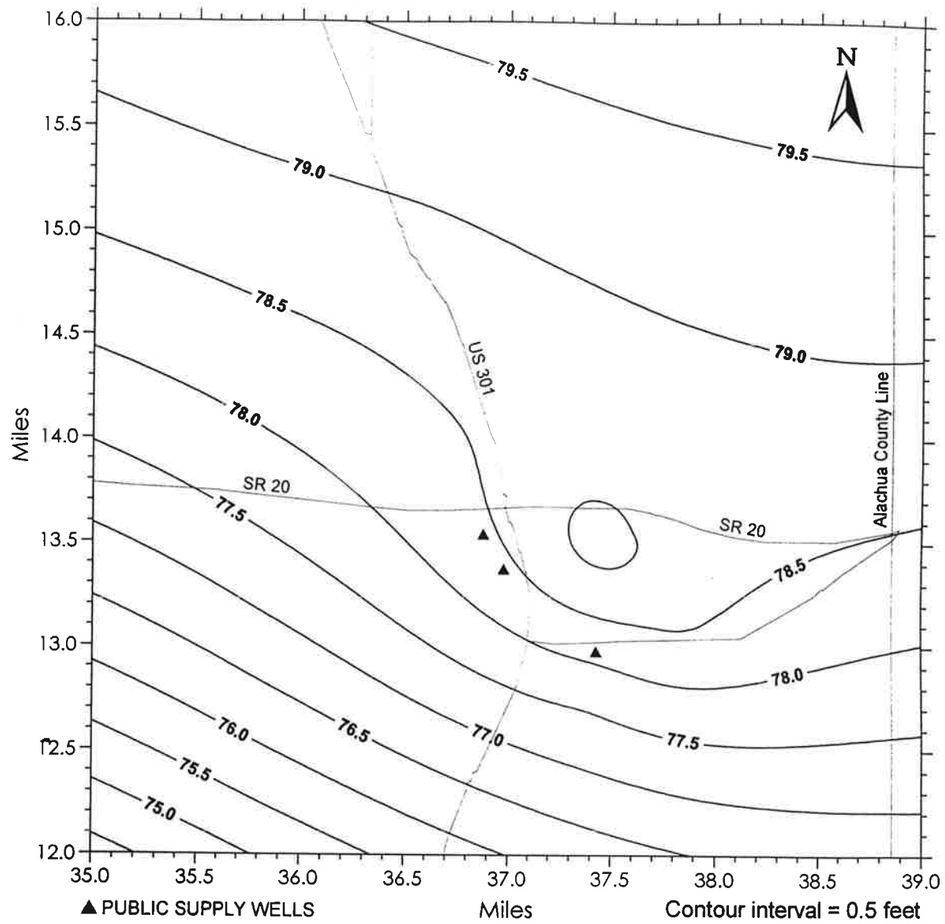


Figure 31 Potentiometric Surface Map of the Floridan Aquifer in the Vicinity of Hawthorne, Florida for December 1995

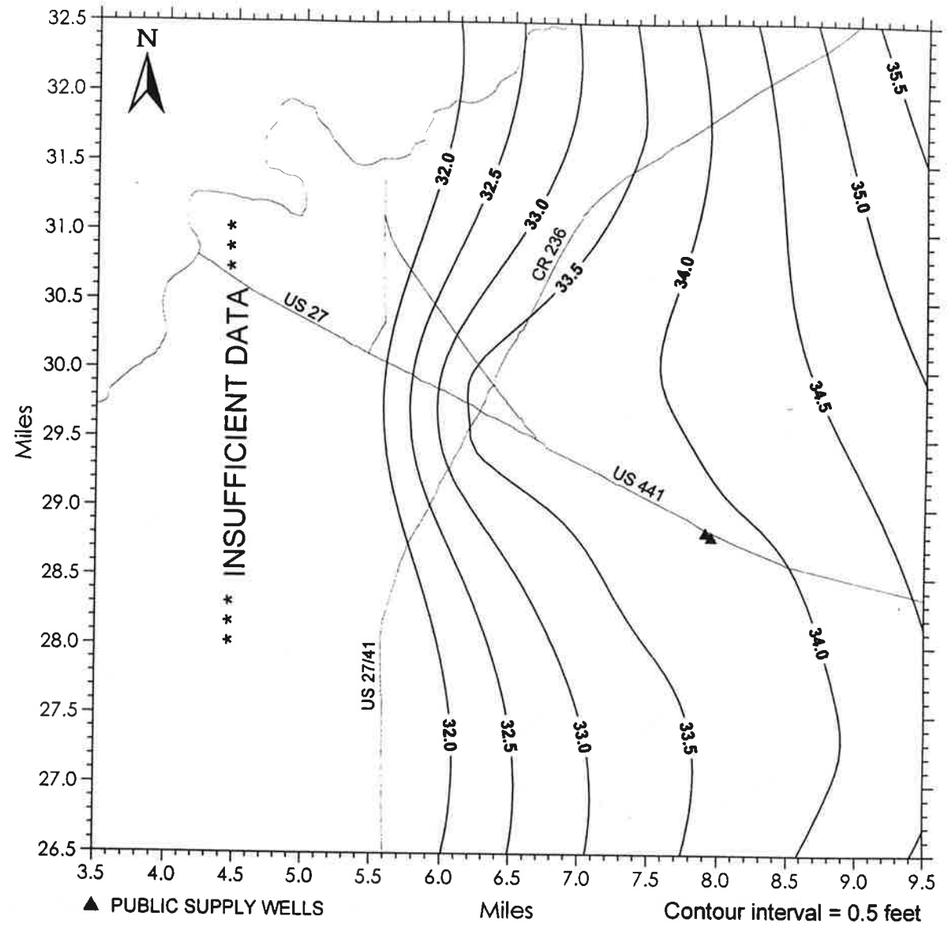


Figure 32 Potentiometric Surface Map of the Floridan Aquifer in the Vicinity of High Springs, Florida for December 1995

In the vicinity of **Micanopy,** eight existing wells were located for water level data collection. Of these eight wells, one well used in the mapping is part of the FDEP GWQMP historical or active Background network and is also part of the existing countywide potentiometric surface network. Two wells are part of the USGS/SJRWMD potentiometric surface network. Five wells were newly located wells, and were specifically inventoried for this project. Water surface elevations in wells in the **Micanopy** area ranged from 54.83 to 58.43 feet NGVD. Groundwater flow is to the southwest (**Figure 33**). Within a one-mile radius of the public water system wells, there are eight facilities upgradient of the public supply wells.

In the vicinity of **Newberry,** water level measurements were made in 18 existing wells which were part of a network located for water level data collection as part of a wellhead protection study conducted by the ACEPD in 1992 (ACEPD, 1994). Water surface elevations in wells in the **Newberry** area ranged from 38.28 to 40.45 feet NGVD. Groundwater flow is toward the north (**Figure 34**). Within a one-mile radius of the public water system wells, there are four facilities upgradient of the public supply wells.

6.0 INVENTORY OF AQUIFER CHARACTERISTICS

Petroleum cleanup CARs were reviewed for aquifer characteristics, well construction data, and groundwater information. The ACEPD non-petroleum contamination site files were also examined for the same information. The water management district consumptive use permit files were searched. The Florida Geological Survey (FGS) and USGS publications listings were reviewed for existing data on aquifer hydraulic characteristics. The data was compiled into an extensive database. **Table 19** presents selected data used to map hydraulic conductivity and transmissivity countywide (**Figures 35, 36, and 37**). Three dimensional maps of the aquifer hydraulic properties were not prepared due to a lack of existing data. The data presented on these maps is not contoured because the ACEPD believes that the differences in the values are not representative of differences in the aquifer hydraulic properties, but are differences related to well construction, well depth, openhole interval, aquifer test methodology, and/or aquifer test data analysis techniques.

There was a broad range of values found in the data for aquifer hydraulic characteristics in Alachua County. Transmissivity in the Floridan aquifer system was reported to range from 10 to 291,500 feet squared per day (ft^2/day). Transmissivities for the intermediate aquifer system reportedly ranged from 5.8 to 2,277 ft^2/day. Surficial aquifer system transmissivities reportedly ranged from 0.56 to 9,337 ft^2/day. Storage values of 0.000001 to 0.30 were reported for the Floridan aquifer. No storage values were found for the intermediate aquifer system. Storage or storativity values for the surficial aquifer system were reported to range from 0.0001 to 0.35. The reported hydraulic conductivity values for the Floridan aquifer system ranged from 0.06 to 280 feet per day (ft/day). The hydraulic conductivity values for the intermediate aquifer system ranged from 0.18 to 187.2 ft/day. Surficial aquifer hydraulic conductivity values reportedly ranged from 0.0144 to 31.13 ft/day.

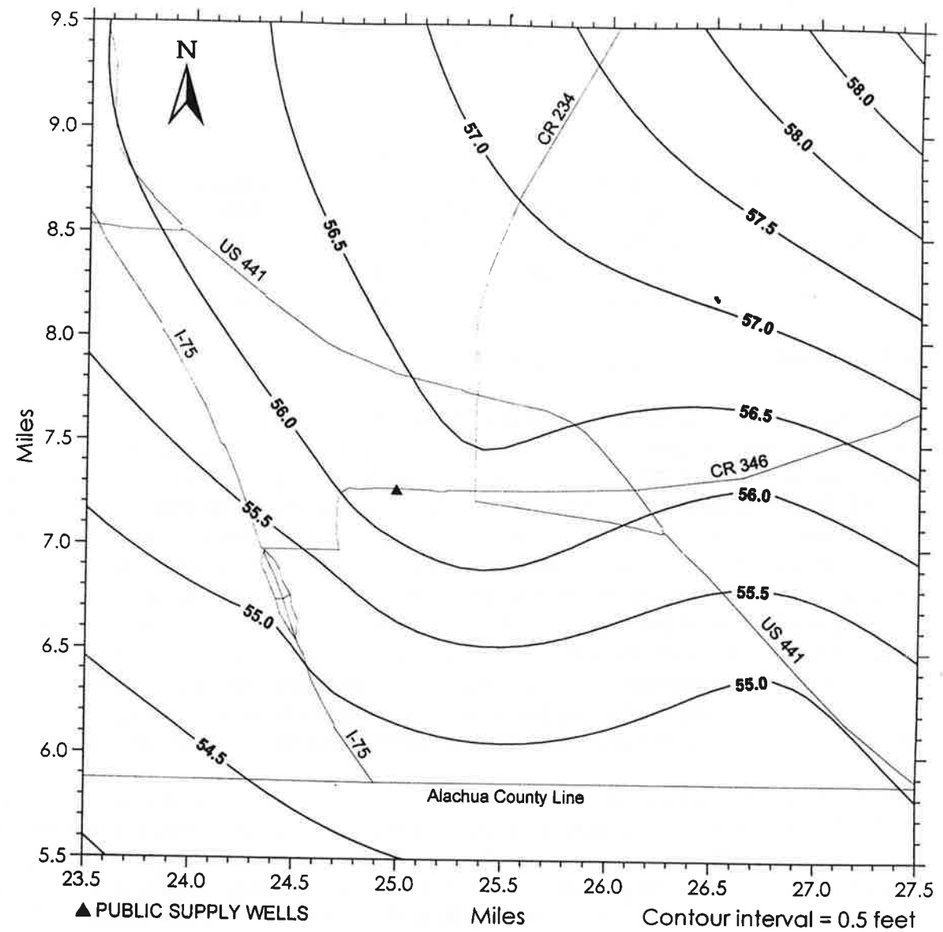


Figure 33 Potentiometric Surface Map of the Floridan Aquifer in the Vicinity of Micanopy, Florida for December 1995

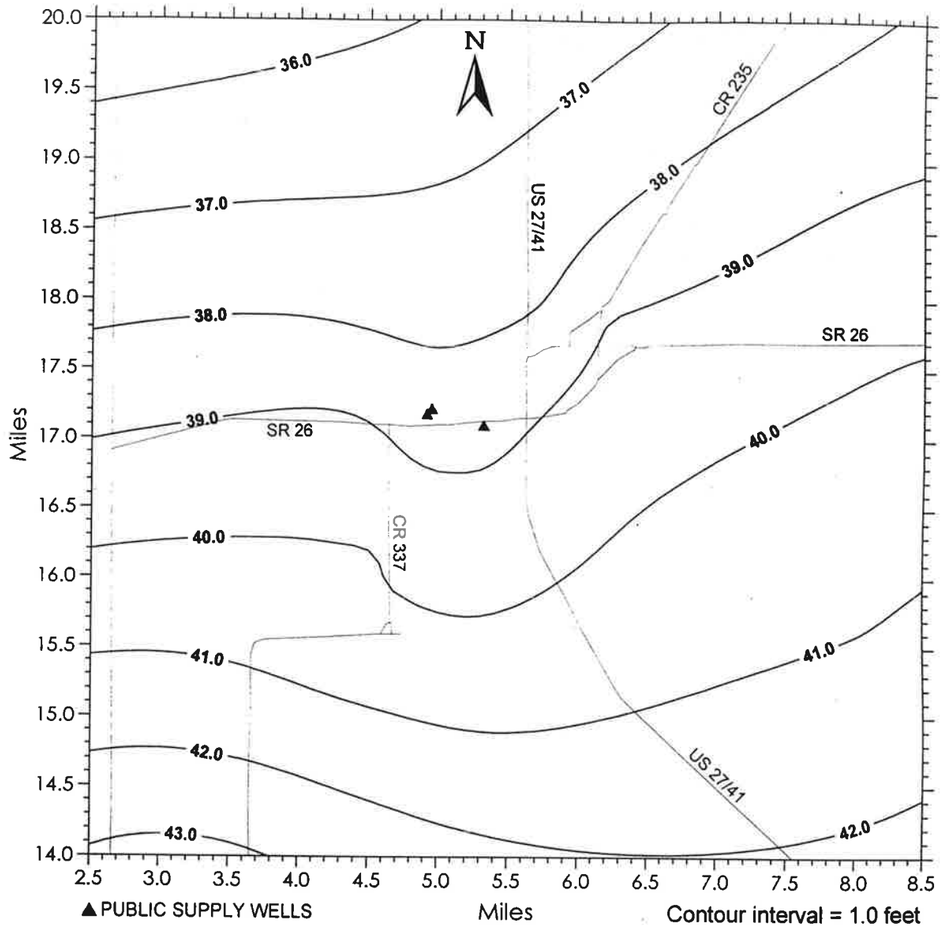


Figure 34 Potentiometric Surface Map of the Floridan Aquifer in the Vicinity of Newberry, Florida for December 1995

Table 19 Floridan Aquifer System Hydraulic Properties

Facility Name	Address	City	ACEPD #	Aquifer Thickness (ft)	Hyd. Cond. (feet/day)	Transmissivity (ft*ft/day)	Transmissivity (gpd/ft)	Latitude	Longitude
Campus Amoco II	1750 SW 13th Street	Gainesville	0014	65	32.23	2,095	15,723	293806.000	822023.000
Archer Save-A-Stop	610 University Ave.	Archer	0020	NA*	7.20	NA	NA	293214.000	823100.000
Coastal Mart #402	NE 5th Street & US Hwy 441	Alachua	0051	62	85.30	5,289	39,564	294730.591	822921.284
Westside Exxon	3325 W. University Ave.	Gainesville	0056	20	6.80	136	1,017	293907.000	822221.000
Fina Station # 6984	7300 Newberry Road	Gainesville	0060-00	NA	8.36	NA	NA	293936.000	822512.000
Jiffy # 1548	US Hwy. 41 & High Street	Archer	0084	100	21.40	2,140	16,000	293148.769	823108.275
Kanapaha Ranch	Hwy. 346 A	Archer	0093	NA	6.35	NA	NA	293210.000	822526.000
L'il Champ # 1142	3509 SW Williston Road	Gainesville	0096	50	7.34	367	2,745	293601.174	822228.179
Speedway # 8177	6800 SR 26	Gainesville	0128	1	41.00	48	357	293938.000	822445.000
Shell & Texaco	SW 34th Street & Archer Rd.	Gainesville	0143	NA	143.25	NA	NA	293739.175	822218.849
United Fuels/Sprint # 3	2320 SW Archer Rd.	Gainesville	0149	25	0.90	23	168	293814.000	822106.000
Chevron # 42067	US Hwy. 441 & I-75	Archer	0152	100	21.40	2,140	16,000	294810.123	823100.591
Amoco # 6272	7011 Newberry Road	Gainesville	0223-00	50	8.34	417	3,118	293936.000	822530.000
CSX Transportation	905 NW Railroad Ave.	High Springs	0228	36	20.00	718	5,374	295051.000	823637.000
Gulf # 23963	I-75 and US Hwy. 441	Alachua	0253-00	30	86.20	2,585	19,336	294805.000	823050.000
BP # 24488	I-75 and US Hwy. 441	Alachua	0254-00	100	28.80	2,880	21,542	294735.000	823042.000
Racetrac	I-75 and US Hwy. 441	Alachua	0267	100	78.70	7,868	58,800	294810.179	823101.760
Brice Lumber	SR 24	Archer	1642	31	20.98	648	4,847	NA	NA
AT&T	3455 SW 42nd Ave.	Gainesville	1927	400	9.36	3,744	28,000	NA	NA
Clark, et al. (1964) **	5 miles NE of Gainesville	Gainesville	NA	NA	NA	21,388	160,000	NA	NA
GRU-Kanapaha WWTP	3901 SW 63rd Avenue	Gainesville	0186	1,020	278	283,385	2,120,000	293708.996	822442.249
Murphree Well # 4	NE 53rd Ave.	Gainesville	0256-01	NA	NA	22,059	165,000	294343.512	811849.648
Murphree Well # 6	NE 53rd Ave.	Gainesville	0256-01	NA	NA	36,765	275,000	294240.762	821849.648
Murphree Well # 8	NE 53rd Ave.	Gainesville	0256-01	NA	NA	32,086	240,000	294211.097	821815.491
Murphree Monitor F-3	NE 53rd Ave.	Gainesville	0256-01	NA	NA	171,123	1,280,000	294221.283	821819.256
Murphree Monitor F-4	NE 53rd Ave.	Gainesville	0256-01	NA	NA	21,390	160,000	2941211.374	821721.222

* Not Available
** Water Resources of Alachua, Bradford, Clay, and Union Counties, Florida

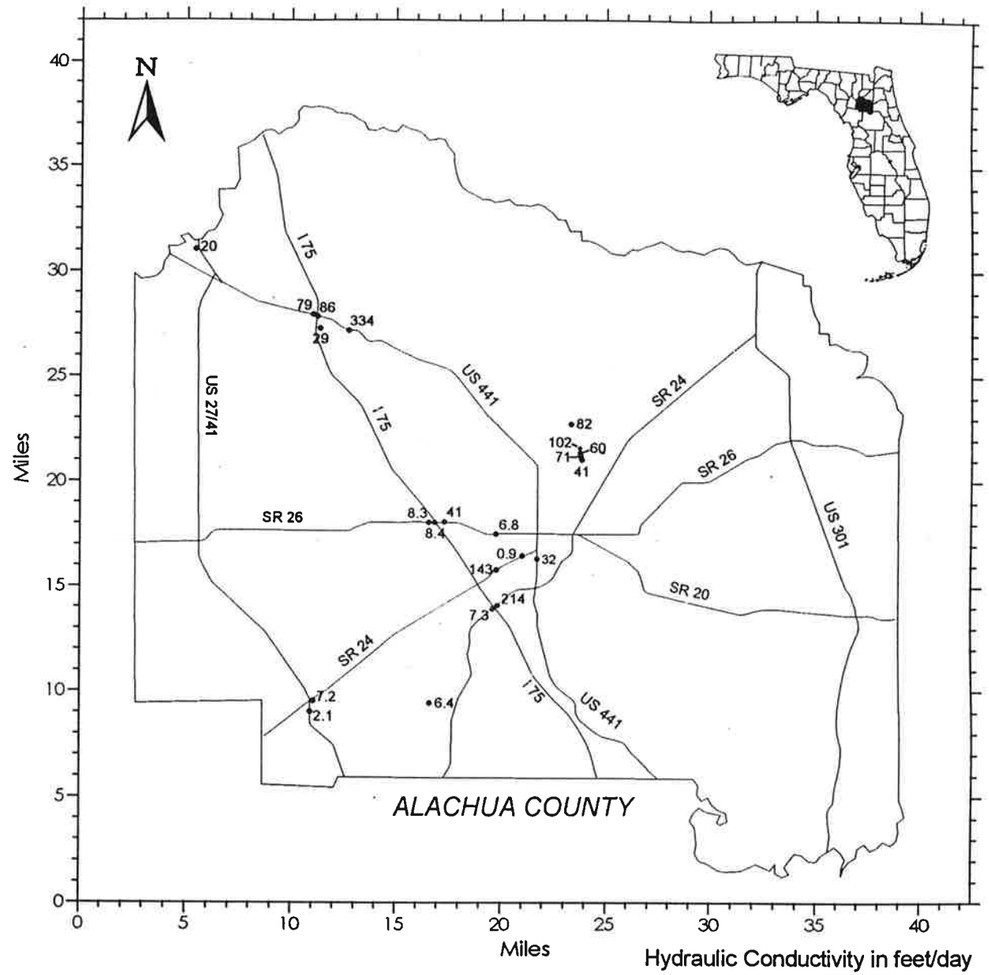


Figure 35 Floridan Aquifer System Hydraulic Conductivity in Alachua County

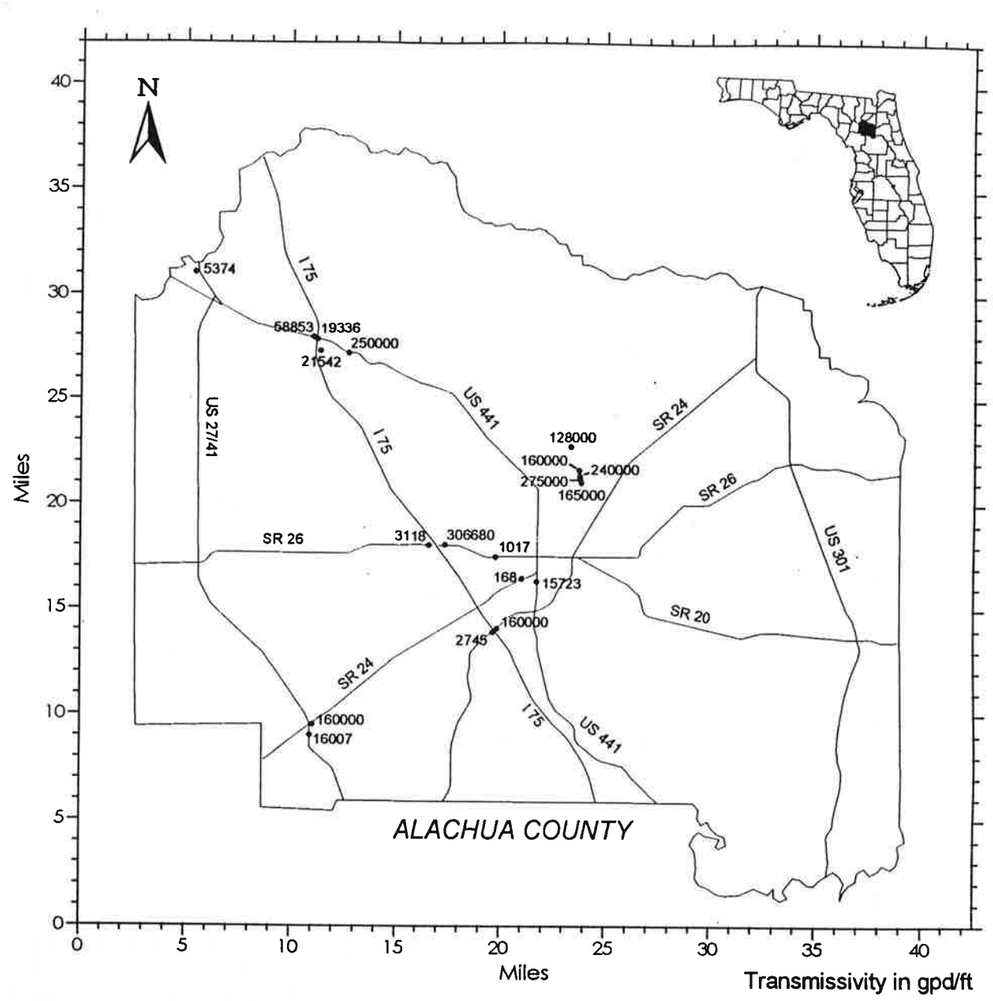


Figure 36 Floridan Aquifer System Transmissivity (gpd/ft) in Alachua County

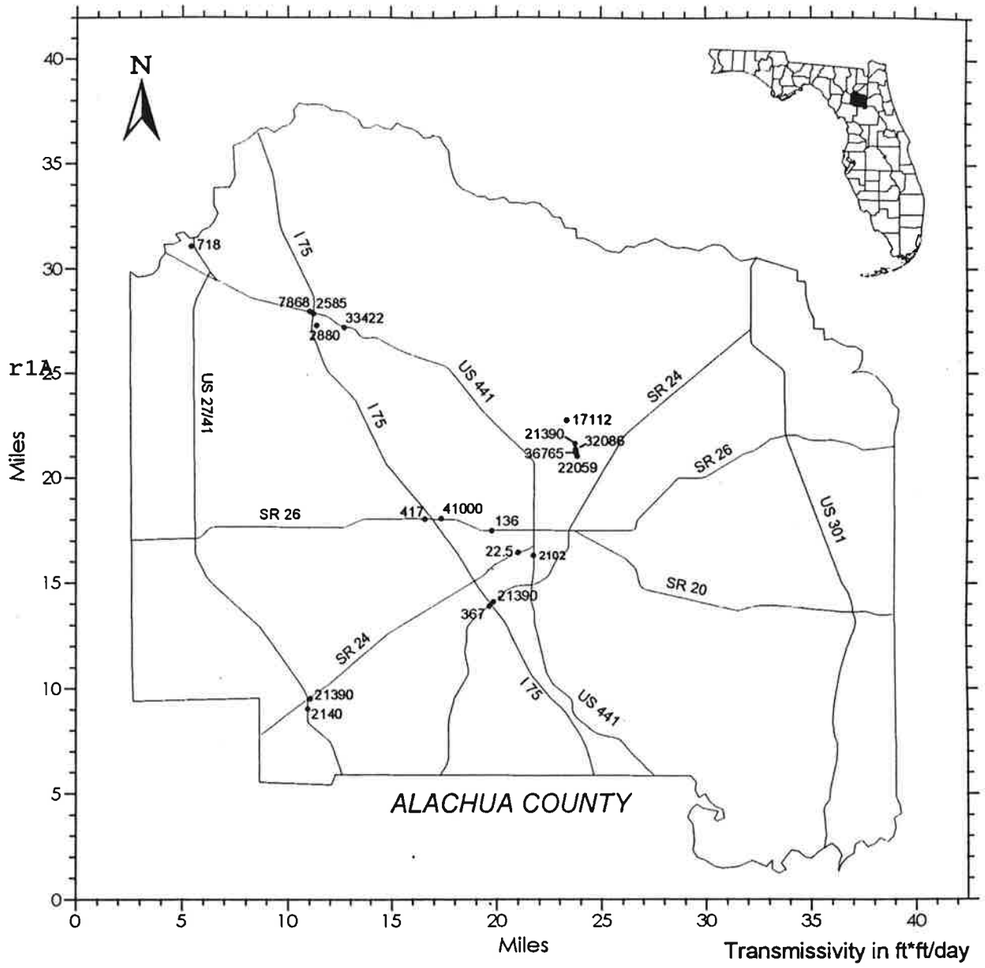


Figure 37 Floridan Aquifer System Transmissivity (ft*ft/day) in Alachua County

The aquifer characteristic values were taken from reports done by various consultants. Many of these values, such as porosity and aquifer thicknesses, were often estimates or assumptions. The hydraulic conductivity values were generally found by slug test methods which have inherent inaccuracies. The wide range of the transmissivity values may have been the result of a number of factors: the heterogeneous and anisotropic nature of the aquifer; the inaccuracies inherent in slug testing, the primary methodology used to determine hydraulic conductivity; and the partial penetration of the aquifer by the observation and/or test well(s).

7.0 SUMMARY AND CONCLUSIONS

There have been a number of instances in Alachua County were public and private water supplies have been taken out of service due to groundwater contamination. Many groundwater contamination sites have been located in areas where the Floridan aquifer system is unconfined or poorly confined.

In 1983 residents in the Fairbanks area were provided with municipal water from **Gainesville** due to groundwater contamination with chlorinated solvents (Dames and Moore, 1983). Since that time the FDOT has been conducting remedial activities. Surficial and intermediate aquifer systems in the vicinity were contaminated with chlorinated solvents. In 1985 petroleum contamination was detected in over 10 private drinking water wells in the vicinity of Archer Road and SW 34th Street. Residents were provided with **City of Gainesville** water (Groundwater Technology, Inc. 1989). The cost of connecting the residents was paid by two facilities that stored petroleum products. Also, in 1985, off-site groundwater contamination was detected at the Alachua County Southwest Landfill (CH^2MHILL, 1986). Seven private wells showed low concentrations of chlorinated solvents and the county purchased the properties as buffer for the landfill. Remedial activities at the landfill included installation of lined landfill cells and capping existing fill areas.

In 1986 a community water system in the Archer Road area (Archer Road Village MHP) was taken out of service and the residents were provided water from the **City of Gainesville** due to contamination by chlorinated solvents (Hicks *et al.*, 1987). During the same year one private well in the vicinity of SW 34th Street and Archer Road was found to be contaminated with chlorinated solvents (Hicks *et al.*, 1987). A contamination assessment was conducted but lack of remediation led to a second well becoming contaminated. Both residences now receive potable water from the Gainesville municipal supply.

More recently in August 1993, 11 private wells in the vicinity of the Alachua County Northwest Landfill in Alachua were found to be contaminated with a soil fumigant, ethylene dibromide or EDB. The Alachua County Public Works Department has conducted remedial activities at the landfill and contracted engineering services to connect these residents to the **City of Alachua** public water system.

This project clearly defined the risks for public water system contamination due to the close

proximity of facilities with existing groundwater contamination or the high possibility of a discharge to soil or groundwater causing degradation of the groundwater. Public water systems in urban areas are usually at the greatest risk due to large number of facilities in the urban area. The facilities, or types of facilities, that pose the greatest risk to groundwater include the Superfund sites (e.g., Cabot/Koppers), non-petroleum contamination at industrial facilities (e.g., Energizer), the presence of chlorinated solvents from dry-cleaning or degreasing operations throughout the urban area (e.g., the former Stengle Field area, ABC Research/Ed's Dry-cleaners), and petroleum contamination sites from facilities where free product or extensive groundwater contamination is present (e.g., Shell at NW 13th Street and 39th Avenue). As can be seen from figures showing the facilities inventories for the **Murphree** well field and some of the public water systems in the Archer Road area (**Arredondo Estates**, **Arredondo Farms**, **Just Kids Child Care Center**, **Oak Park Village**, **Westgate Mobile Manor**, **Sunshine MHP**), these water systems are at risk for potential contamination.

Table 20 provides a comparison of public water system withdrawal rates, population served, and the number of facilities inventoried within a one-mile radius of the public water system wells. The **Murphree** well field serves an estimated 135,000 individuals and withdraws an average of 17.8 mgd from the Floridan aquifer system (FDEP, 1993b). In the vicinity of the one-foot drawdown contour for the **Murphree** well field, there were 348 facilities inventoried (**Table 20**). For comparison, the average population served by a municipal water system in a small municipality was 2,143 individuals. The population served for a small municipality ranged from a minimum of 800 for the **Town of Micanopy** to a maximum of 4,200 for the **City of Alachua**. The average water withdrawn from the Floridan aquifer system by a small municipality was 0.267 mgd (**Table 20**). The minimum withdrawal reported was 0.0689 mgd for the **Town of Micanopy** and the maximum reported was 0.772 mgd for the **City of Alachua**. The average number of facilities within a one-mile radius of these public water system wells is 19; 12 of which are underground or aboveground tank facilities (**Table 1c**). The number of facilities within a one-mile radius surrounding public water system wells in the small municipalities ranges from 3 to 30 (**Table 20**).

The average population served by a non-municipal community water system is 480 (**Table 20**), with a minimum of 30 individuals for the **Farnsworth #1** system and a maximum of 2,250 staff and residents for **Tacachale**. The average water withdrawn from the Floridan aquifer system is 0.043 mgd (**Table 20**). The minimum withdrawal is 0.006 mgd for the **Cross Creek MHP** system and the maximum is 0.200 mgd for **Tacachale**. The average number of facilities within a one-mile radius of the public water system wells is 16 (**Table 20**), four of which are tanks facilities (**Table 1c**). The number of facilities surrounding a non-municipal community water systems ranges from zero to 89.

The average population served by a non-transient non-community water system is 450 (**Table 20**), with a minimum of 25 individuals for the **Center for Aquatic Plants** system and a maximum of 1,600 individuals at **Energizer Power Systems**. The average water withdrawn from the Floridan aquifer system is 0.005 mgd (**Table 20**). The minimum reported withdrawal is 0.0002 mgd for the **Just Kids Child Care Center** system and the

Table 20 Summary of Public Water Systems and Inventoried Facilities

Water Supply System	# of Wells	People Served	Avg. Daily Pumping (mgd)	Total Facilities w/ in One-Mile*	Total Facilities w/in One-Mile to People Served
Murphree	11	135,000	17.8	348	0.0026
Small Municipal					
Alachua	3	4,200	0.772	30	0.0071
Archer	2	2,000	0.105	19	0.0095
Hawthorne	3	1,400	0.184	28	0.0200
High Springs	2	3,100	0.359	3	0.0010
Micanopy	2	800	0.0689	17	0.0213
Newberry	3	2,500	0.275	25	0.0100
Waldo	2	1,000	0.105	13	0.0130
Mean	***2***	***2,143***	***0.267***	***19***	***0.012***
Minimum	***2***	***800***	***0.0689***	***3***	
Maximum	***3***	***4,200***	***0.772***	***30***	
Community Non-Municipal					
Arredondo Estates	2	700	0.060	10	0.0143
Arredondo Farms	2	700	0.100	9	0.0129
Cross Creek MHP	2	95	0.006	0	0.0000
Farnsworth #1	1	30	0.007	0	0.0000
Farnsworth #4	1	64	0.014	4	0.0625
Hillcrest TP	2	250	0.027	14	0.0560
Kincaid Hills	3	900	0.114	10	0.0111
Lake Alto Estates	2	180	0.030	1	0.0056
Oak Park MHP	2	700	0.079	19	0.0271
Progress TP	1	50	NR*	8	0.1600
Santa Fe Hills	3	180	0.018	6	0.0333
Sunshine MHP	3	300	0.019	41	0.1367
Taccachale	3	2,250	0.200	89	0.0396
Westgate	3	325	0.035	9	0.0277
Mean	***2***	***480***	***0.055***	***16***	***0.0333***
Minimum	***1***	***30***	***0.006***	***0***	
Maximum	***3***	***2,250***	***0.200***	***89***	
Non-Transient Non-Community					
Alphabetland	1	83	NR**	2	0.0241
Aquatic Plants	1	25	0.0003	1	0.0400
Energizer	3	1,600	0.014	7	0.0044
Just Kids	1	100	0.0002	46	0.4600
Mean	***2***	***452***	***0.005***	***14***	***0.1330***
Minimum	***1***	***25***	***0.0002***	***2***	
Maximum	***3***	***1,600***	***0.014***	***46***	

* Facilities within the vicinity of the one-foot drawdown contour of the Murphree well field
**Not Reported

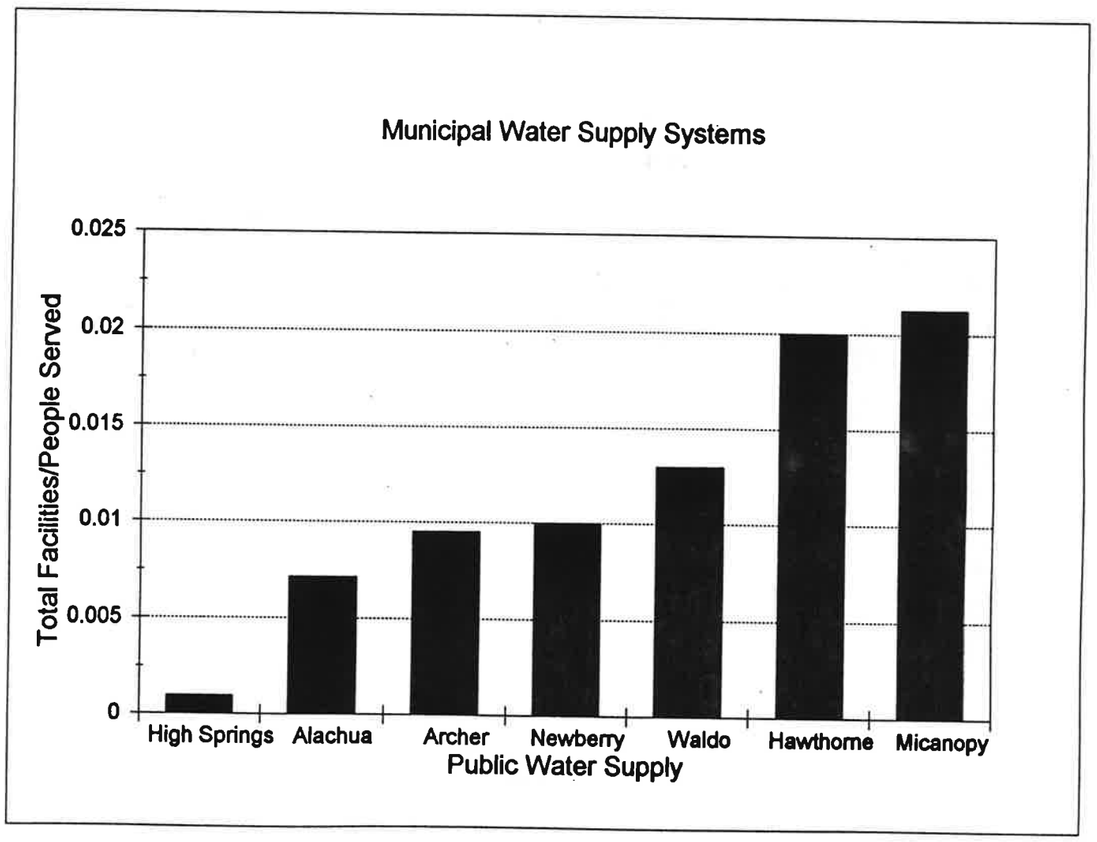


Figure 37a Facility Density/Population Served for Municipal Water Systems, 1995

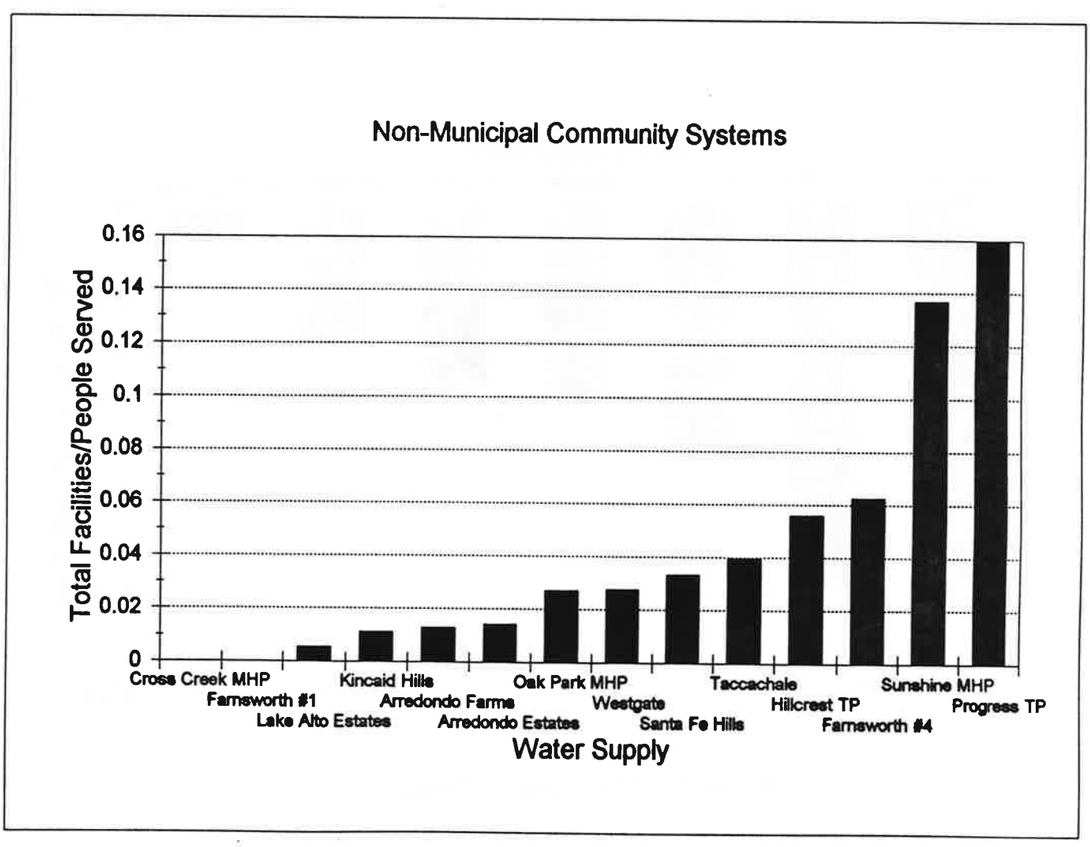


Figure 37b Facility Density/Population Served for Non-Municipal Community Water Systems, 1995

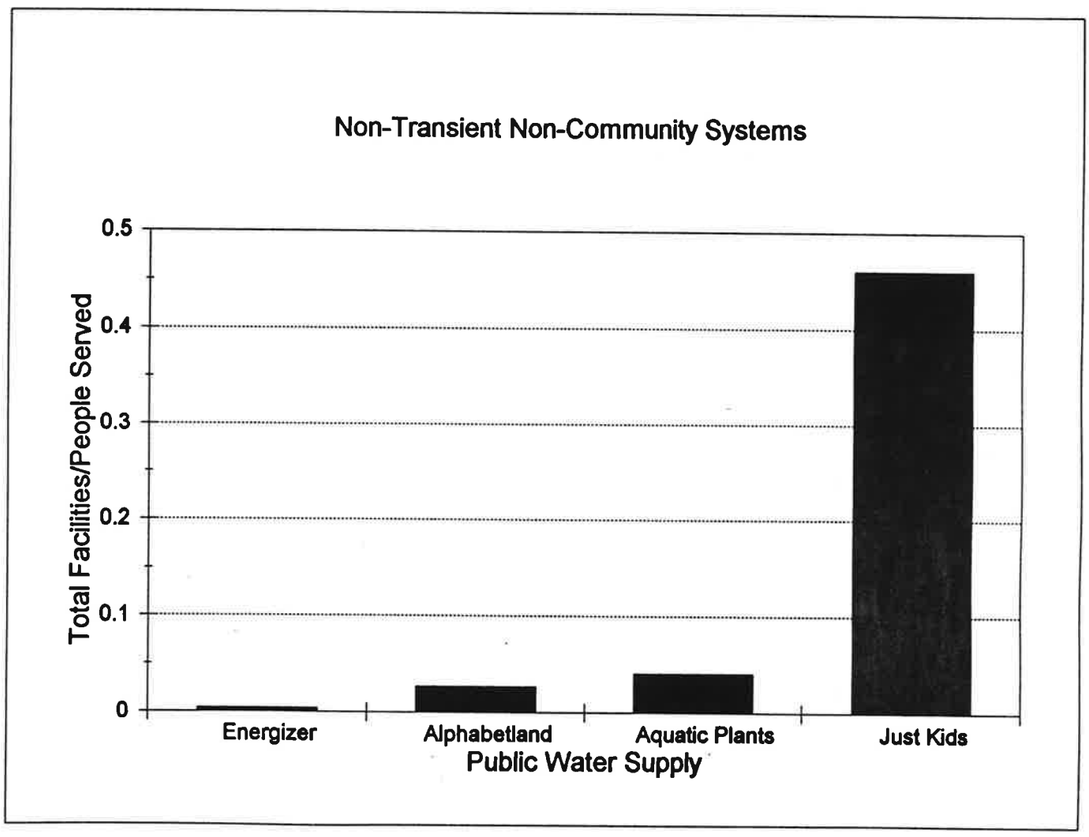


Figure 37c Facility Density/Population Served for Non-Transient Non-Community Water Systems, 1995

maximum is 0.140 mgd for **Energizer Power Systems**. The average number of facilities within a one-mile radius of these public water system wells is 14 (**Table 20**), 6 of which are tanks facilities (**Table 1c**). The number of facilities surrounding a non-transient non-community water systems ranges from one to 46.

Figures 37a, 37b, and 37c show the potential vulnerability of the water systems based on a ratio of the total number of facilities within a one-mile radius of the water system supply wells to the number of individuals served by the water system. This ratio was plotted for all of the community water systems, except **Murphree**. The data was graphed in three groups, small municipal community water systems, non-municipal community water systems, and non-transient non-community water systems. Based on the total number of facilities and the number of people served, the **Hawthorne, Micanopy, Progress TP, Sunshine MHP, and Just Kids Child Care Center** water supplies are the most vulnerable.

The history of contamination incidents in Alachua County attests to the fact that Floridan aquifer vulnerability is an important factor. Areas where the Floridan aquifer system are unconfined, or the confining unit is perforated (**Figure 9**), have the greatest potential for groundwater contamination. A combination of aquifer vulnerability and high density of facilities that can potentially impact groundwater quality increase the potential for groundwater contamination. **Figure 38** shows a 2D map of the Floridan aquifer system potentiometric surface with the facilities inventoried in the vicinity of the public water systems. **Figure 39** presents these data in 3D. The areas of highest concern for potential groundwater contamination based on the high number of facilities that pose a potential risk to groundwater (**Figures 38 and 39**) and the vulnerability of the Floridan aquifer system include: the Archer Road area (**Arredondo Estates**, **Arredondo Farms**, **Just Kids Child Care Center**, **Oak Park Village**, **Westgate Mobile Manor**, **Sunshine MHP**) of southwest Gainesville and the municipalities of Alachua, Archer, and Newberry (**Table 21**). Water systems in areas of high aquifer vulnerability such as **High Springs** and west Newberry Road are potentially at risk, but the density of facilities nearby is relatively low. Risks to the **Murphree** well field include both Superfund sites and areas where the confining unit has been naturally breached by relict sinkholes or solution features or has been perforated by wells, providing a direct connection to the Floridan aquifer system.

Figures 40, 41 and 42 show the potential vulnerability of the water systems based on facilities density within a one-mile radius of the water system supply wells and nature of the confining unit above the Floridan aquifer system. This measure of vulnerability was plotted for all of the community water systems. The data was graphed in three groups, municipal community water systems, non-municipal community water systems, and non-transient non-community water systems. Based on the density of facilities and the degree of confinement of the Floridan aquifer system, **Alachua, Archer, Newberry, Sunshine MHP, Oak Park Village, and Just Kids Child Care Center** water supplies are the most vulnerable.

Task three of this project assessed the availability of existing information on aquifer hydraulic characteristics. Very little data for specific capacity was located. There was

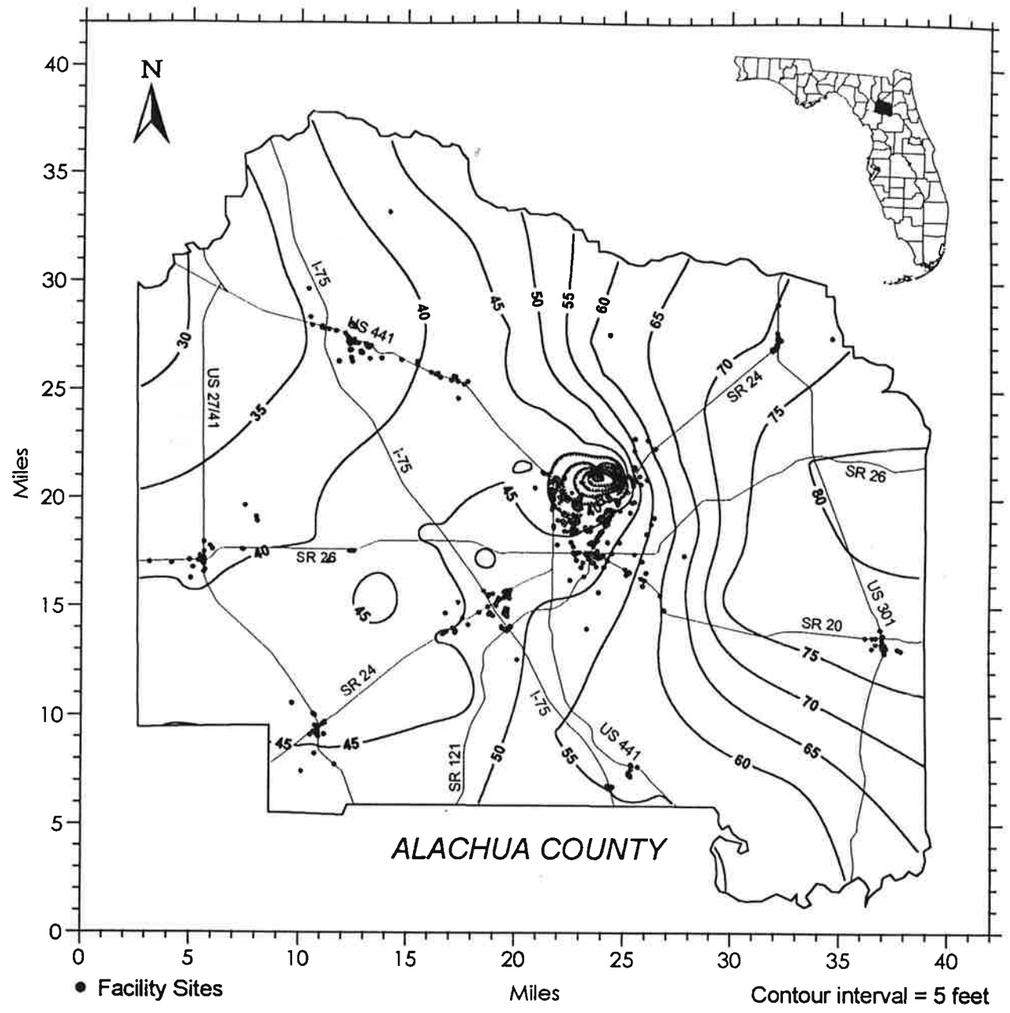


Figure 38 2D Potentiometric Surface Map of the Floridan Aquifer in Alachua County, Florida for December 1995 with Facility Sites Overlain

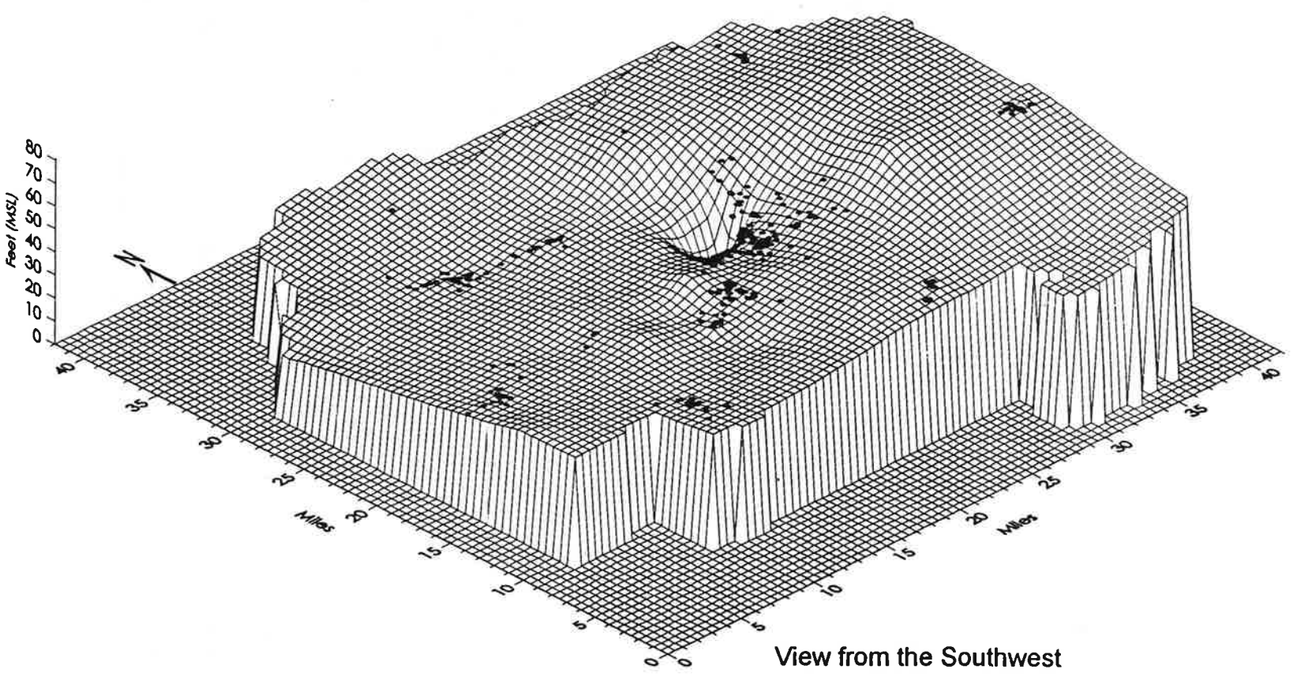


Figure 39 3D Potentiometric Surface Map of the Floridan Aquifer in Alachua County , Florida for December 1995 with the Facilities Sites Overlain

Table 21 Potential Risk of Floridan Aquifer System Contamination Based on Facility Density and Aquifer Vulnerability

Public Water Supply	Total Facilities w/ in One-Mile	Facility Density**		Floridan Aquifer System Degree of Confinement	Floridan Aquifer System Vulnerability#		Facility Density and Floridan Aquifer System Vulnerability##	
Murphree	348*	High	5	Semi-confined to Confined	Low to Moderate	2	Moderate to High	7
Small Municipal								
Alachua	30	High	5	Semi-confined to Unconfined	Moderate to High	4	High	9
Archer	19	High	3	Unconfined	High	5	High	8
Hawthorne	28	High	5	Confined to Semi-confined	Low to Moderate	2	Moderate to High	7
High Springs	3	Low	1	Semi-confined to Unconfined	High	4	Low to Moderate	5
Micanopy	17	Moderate	3	Semi-confined	Moderate	3	Moderate	6
Newberry	25	High	5	Unconfined	High	5	High	10
Waldo	13	Moderate	3	Confined	Low	1	Low to Moderate	4
Community Non-Municipal								
Arredondo Estate	10	Low	1	Unconfined	High	5	Moderate to High	6
Arredondo Farms	9	Low	1	Unconfined	High	5	Moderate to High	6
Cross Creek MHP	0	Low	1	Semi-confined	Moderate	3	Low to Moderate	4
Farnsworth #1	0	Low	1	Unconfined	High	5	Moderate	6
Farnsworth #4	4	Low	1	Unconfined	High	5	Moderate	6
Hillcrest TP	14	Moderate	3	Confined to Semi-confined	Low to Moderate	2	Low	5
Kincaid Hills	10	Low	1	Confined to Semi-confined	Low to Moderate	2	Low	3
Lake Alto Estates	1	Low	1	Confined	Low	1	Low	2
Oak Park MHP	19	Moderate	3	Unconfined	High	5	Moderate to High	8
Progress TP	8	Low	1	Semi-confined	Moderate	4	Moderate to High	5
Santa Fe Hills	6	Low	1	Unconfined	High	5	Moderate to High	6
Sunshine MHP	41	High	5	Unconfined	High	5	High	10
Taccachale	89	High	5	Confined to Semi-confined	Low to Moderate	2	Moderate to High	7
Westgate	9	Low	1	Unconfined	High	5	Moderate	6
Non-Transient Non-Community								
Alphabetland	2	Low	1	Unconfined	High	5	Moderate	6
Aquatic Plants	1	Low	1	Confined to Semi-confined	Low to Moderate	2	Low	3
Energizer	7	Low	1	Semi-confined	Low	3	Low to Moderate	4
Just Kids	46	High	5	Semi-confined to Unconfined	Moderate to High	4	High	9

* Within the vicinity of the one-foot drawdown contour of the Murphree well field

**Facility Density
1 = Low 1-10 facilities
3 = Moderate 11-20 facilities
5 = High <20 facilities

#Aquifer Vulnerability
1 = Low
2 = Low to Moderate
3 = Moderate
4 = Moderate to High
5 = High

##Facility Density and Aquifer Vulnerability
2 = Low
3 = Low
4 = Low to Moderate
5 = Low to Moderate
6 = Moderate
7 = Moderate to High
8 = Moderate to High
9 = High
10 = High

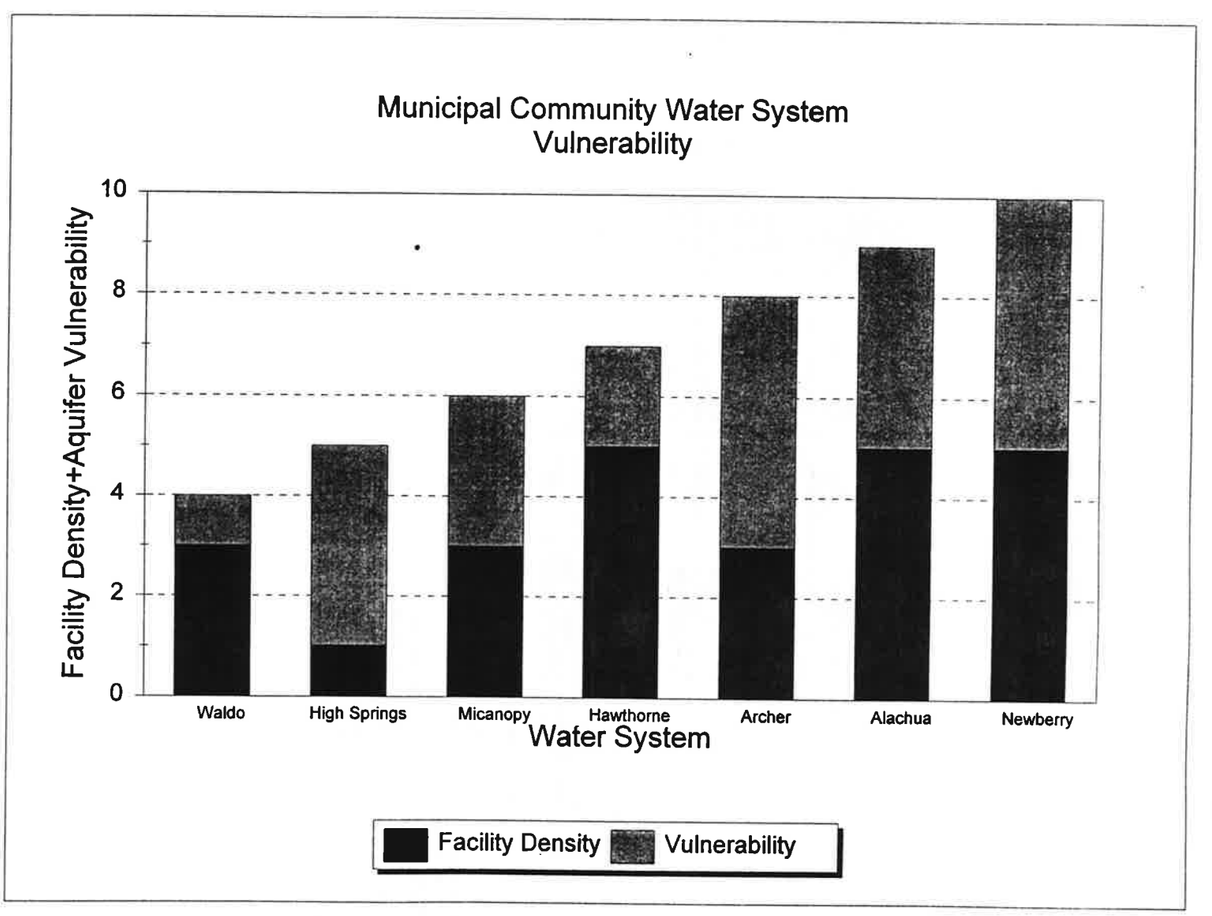


Figure 40 Municipal Community Water System Vulnerability, 1995

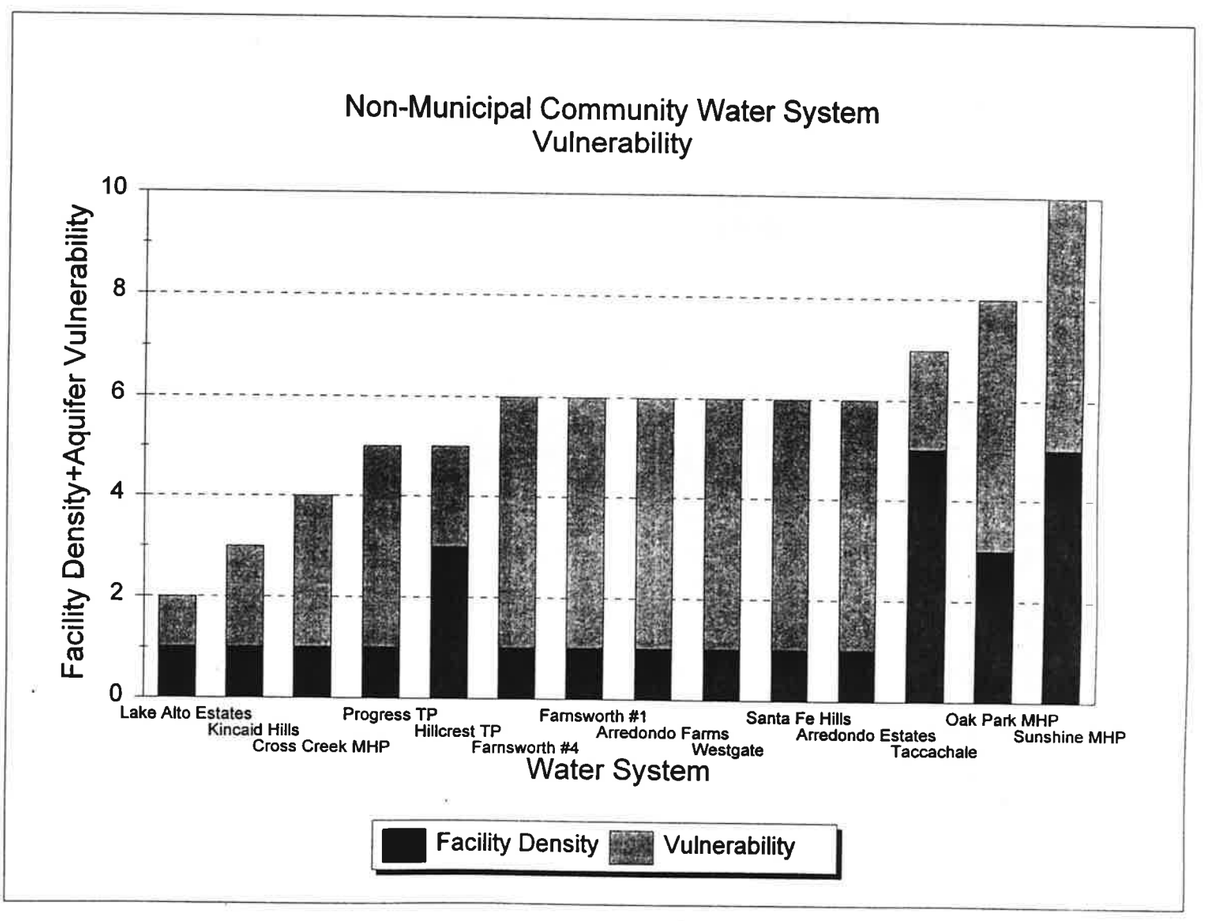


Figure 41 Non-Municipal Community Water System Vulnerability, 1995

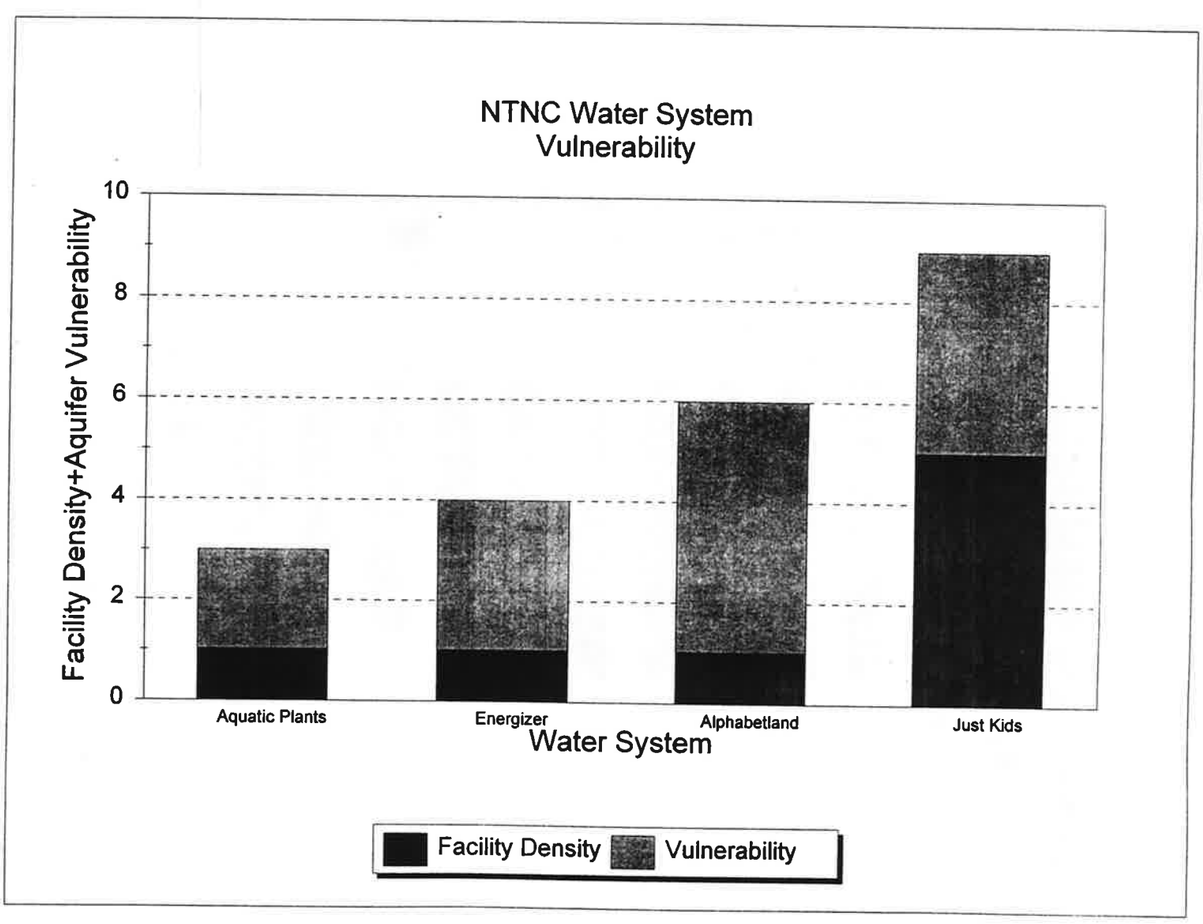


Figure 42 Non-Transient Non-Community Water System Vulnerability, 1995

limited reliable information available on transmissivity and storage or storativity. What information was obtained was of questionable quality. Inconsistency of these data stress the need for more accurate information.

8.0 RECOMMENDATIONS FOR FURTHER WORK

There are several areas where additional work would improve the wellhead protection program in Alachua County. In order to model the potential for groundwater contamination in the vicinity of public water systems, accurate information on aquifer hydraulic properties must be available. An understanding of the recharge to the Floridan aquifer system in areas where it is confined is imperative to a successful strategy for protecting groundwater resources in the vicinity of the **Murphree** well field. Areas where additional work is necessary include:

1. using GPS technology to locate potential contamination sources countywide;
2. conducting long term aquifer tests to determine aquifer characteristics;
3. evaluating recharge in areas where the Floridan aquifer system is confined; and
4. modeling WHP areas for all community and non-transient non-community water systems.

There are many individual potable water supply wells in use by individuals in the Gainesville area. These wells are threatened by the potential for groundwater contamination. An accurate inventory, with GPS locational data for all facilities countywide, is important to groundwater quality protection.

The ACEPD recommends conducting long term aquifer tests in areas of Alachua County where the Floridan aquifer system is unconfined and confined. Long term tests are necessary to determine delayed yield from storage and to accurately predict aquifer response with prolonged use. Consideration should be given to conducting these tests using existing wells, installing monitoring wells constructed to similar depths, or installing both test wells and monitoring wells. The use of existing wells for those tests can yield considerable cost savings and monitoring well construction will provide necessary geologic information, including data on the Hawthorn Group sediments that contain the intermediate aquifer system or confining unit.

Modeling WHP areas accurately is not possible with the limited available geologic and hydraulic data. A long term goal of the ACEPD is to model wellhead protection areas countywide for the 26 community and non-transient non-community public water systems. Information on recharge to the Floridan aquifer system in areas where it is confined is essential to modeling the WHPs in these areas. An investigation of aquifer recharge rates is warranted.

9.0 PROJECT DELIVERABLES TO FDEP

Wellhead protection services project deliverables included databases, maps, and report text. The following deliverables were contract requirements.

1. **Foxpro for Windows database (or compatible) for the contaminant source inventory.**

The inventory is separated into three parts. The first file (ACEPDFAC.DBF) contains all facilities that are regulated by FDEP and/or the Alachua County HMMC in the vicinity of the 26 public water supply systems. The following fields are included: ACEPD No., FDEP No., Facility Name, Facility Location, Facility City, Tax Parcel #, Section/ Township/Range, and GPS Latitude and Longitude. The second file (ACEPDHAZ.DBF) contains the ACEPD No., FDEP No., Facility Name, Facility Class, Last Inspection Date and a Summary of Violations. The third file (ACEPDTAN.DBF) contains the ACEPD No., FDEP No., Facility Name, Facility Class, Number of aboveground and underground tanks, Last Tank Compliance Inspection Date, a Summary of Violations, an Indication of Petroleum Contamination, and FDEP Cleanup Program and Stage of Remediation, if applicable.

2. **Foxpro for Windows database (or compatible) for the well inventory.**

The well inventory is separated in two files. The first file (WELLINV2.DBF) contains data for wells used for water level measurements and includes the following fields: Site ID, Field ID, FDEP Well ID, Tax Parcel #, Address, Total Depth, Cased Depth, Casing Diameter, Specific Capacity, Year Constructed, Measuring Point Elevation, Depth to Water, Water Surface Elevation, Date of Water Level Measurement, GPS Latitude and Longitude, Water Quality Sampling Date, pH, Specific Conductance, Nitrate, Total Dissolved Solids, Chloride, Sodium, and Iron. The second file (WELLINV3.DBF) contains inventory information for the public water system wells including the following: Alachua County Facility ID, ACPHU ID, FDEP Public Water System ID, Tax Parcel #, Address, Total Depth, Cased Depth, Casing Diameter, GPS Latitude and Longitude, Water Quality Sampling Date, and Water Quality Sampling Location.

3. **Two dimensional and three dimensional potentiometric surface maps of the Floridan aquifer system for Alachua County with groundwater flow paths delineated.**

The maps are presented as Figures 26 and 27 in the final report.

4. **Two dimensional and three dimensional potentiometric surface maps of the Floridan aquifer system with contaminant source inventory sites overlain.**

The maps are presented as Figures 38 and 39 in the final report.

5. **Two dimensional and three dimensional maps of the Floridan aquifer system transmissivity, hydraulic conductivity, aquifer thickness, and confining unit thickness.**

Two dimensional maps are presented as Figures 35, 36, and 37 in the final report. A database (CAR.DBF) contains the data on aquifer characteristics and includes the following fields: Alachua County ID, FDEP Facility #, Citation for the Data (author, title, date, company), Date Received, Aquifer, Aquifer Thickness, Thickness Reference, Transmissivity (T), T Methodology and Reference, Storage or Storativity (S), S Methodology and Reference, Hydraulic Conductivity (HC), HC Methodology and Reference, Porosity, Porosity Methodology and Reference, Specific Capacity, Aquifer (surficial, a Brief Site Lithology, Well Depth, Casing Depth, Open Hole or Screened Interval, Average Depth to Groundwater, Groundwater Flow Direction, Date of Groundwater Level Measurements, Hydraulic Gradient, Aquifer Confined or Unconfined, Thickness of the Confining Unit, and GPS Latitude and Longitude. The database includes existing information from ACEPD and water management files.

6. **All map files exported to either Surfer for Windows or submitted in DXF file format.**

Maps are provided as Surfer for Windows files and are grouped as Structure Contour and Isopach files, and Potentiometric Surface files.

7. **Status report with the submission of deliverables for each task completed.**

Monthly progress reports were provided throughout the contract period.

8. **A final report on the contract detailing the purpose, scope, findings, and conclusions; with recommendations for future work submitted prior to December 31, 1995. The report must discuss and address how each task was completed and must be delivered in an electronic (Microsoft Word 6.0 or compatible) as well as hardcopy format.**

A final report was submitted to FDEP on December 30, 1995. Review comments from FDEP were transmitted to the ACEPD on January 4, 1996. A revised report was transmitted to FDEP on January 27, 1996. Final corrections were made and five copies of the report submitted to FDEP on March 25, 1996. Electronic format final report files were also transmitted.

10.0 REFERENCES

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FDEP. 1994d. Sanitary Survey Report for Drinking Water Systems for the City of Newberry, Florida. October 3, 1994.

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APPENDICES

APPENDIX I

Scope of Services for the Wellhead Protection Services
Agreement FDEP Contract GW097

Attachment A

Scope of Services
Alachua County Environmental Protection Department
(FDEP Contract for Wellhead Protection Services)

Title: A Comprehensive Contaminant Source and Well Inventory Near Wellfield Areas of Alachua County, Florida

Task 1

The Alachua County Environmental Protection Department (ACEPD) will conduct a comprehensive contaminant source (facility) inventory surrounding 26 community and non-transient non-community wells. The area of the inventory around the Murphree well field will be the one-foot drawdown contour, or the secondary well field management zone (identified in Ordinance 88-15), whichever is greater. The area of inventory around the other 25 water systems will be a one-mile radius. This task will include:

1.1 Reviewing existing Federal, State, and local government databases, permits, and/or files for facility (potential contaminant source) information. **Table 1** lists Department regulated activities within the 500 foot radial setback distance identified in the Department's wellhead protection rule (Chapter 62-521, F.A.C. As a **minimum**, facilities that need to be inventoried for contaminant potential are identified in **Table 1**.

Table 1 (Department Regulated Activities)

Description	Department Rule Chapter
Underground Injection Control Wells (Class I, III, V)	62-528
Domestic Wastewater Treatment Facilities	62-600
Reuse and Land Application Projects	62-610
Domestic Wastewater Residuals Land Application Sites	62-640
Discharges to Ground Water of Industrial Wastewater	62-660; 62-670; 62-671; 62-673
Phosphogypsum Stack Systems	62-673
Solid Waste Disposal Facilities	62-701
Generation of Hazardous Waste. Treatment, Storage, Disposal, and Transfer of Hazardous Waste. Aboveground and Underground Tankage of Hazardous Waste	62-730
Underground Storage Tanks	62-761
Aboveground Storage Tanks	62-762

1.2 On-site inspection of each facility for compliance with the Alachua County Hazardous Materials Management Code (Ordinance 91-6).

1.3 An inventory conducted at Newberry in 1993 will be reviewed and updated.

1.4 Obtaining GPS locational data for all FDEP regulated facilities identified in **Table 1** and any other facilities the county deems necessary within a 1 mile radius of public supply wells.

1.5 Constructing an electronic database (Foxpro or compatible) for the contaminant source inventory with the following **minimum** fields: GPS (X), GPS (Y), AC ID, FDEP ID, Tax ID #, Street Address, Compliance Status, Facility Type (LFA, LFI, UST, AST, UIC, DWT, etc.). *Note: LFA = landfill-active, LFI = landfill-inactive, UST = underground storage tank, AST = aboveground storage tank, UIC = underground injection control well, DWT = domestic waste treatment.*

The ACEPD estimates that there are 150 facilities within the one-foot drawdown contour of the Murphree well field and an average of 10 facilities within a one mile radius of each of the 25 community and non-transient community water systems.

Attachment A

Scope of Services
Alachua County Environmental Protection Department
(FDEP Contract for Wellhead Protection Services)

Task 2

The ACEPD will conduct a comprehensive well inventory and water level collection effort which will be used to construct potentiometric and groundwater flow path maps. The area of extent is potentially county-wide. This task will include:

2.1 Reviewing existing water level monitoring sites for inclusion in potentiometric mapping and coordinating with the appropriate Federal, State, and local governments and public water suppliers to collect water level data as a team effort over a 1 or 2 day period.

2.2 Conducting well inventories within the municipalities to locate approximately 15 existing wells in each municipality for water level data collection.

2.3 Conducting elevation surveys to tie well measuring points to a common datum (mean sea level).

2.4 Obtaining GPS locational data for the following sites:

a. Gainesville Regional Utility (GRU) public supply wells
b. FDEP TV and background monitoring (active) wells *
c. FDEP VISA monitoring (active) wells *
d. 26 community public supply system wells (including GRU and the municipalities of Alachua, Archer, Hawthorne, High Springs, Micanopy, Waldo, and Newberry
e. USGS wells *
f. USGS surface water sites *
g. Other County network wells

* See **Exhibit 1** of **Attachment A** for a list of well and surface water sites.

2.5 Constructing an electronic database (Foxpro or compatible) for the well inventory with the following **minimum** fields: GPS (X), GPS (Y), AC ID, FDEP ID, Tax ID #, Street Address, Aquifer ID, Water Level (feet), Na, Cl, TDS, SO_4, pH, total depth, casing depth, well diameter, specific capacity, year constructed).

Task 3

The ACEPD will review and compile new and existing hydrogeologic and hydrologic data to produce aquifer characteristic maps of the county for use in defining and/or refining wellhead delineation areas. This task will include:

3.1 Reviewing consultant's reports, driller logs, technical publications and Federal, State, and local government files, permits, and reports, and water management district and Alachua County data.

3.2 Compiling and analyzing new data collected during this contract.

3.3 Preparing 2D and 3D county-wide maps of Floridan aquifer system properties including aquifer transmissivity, hydraulic conductivity, aquifer thickness, and confining unit thickness.

Attachment A

Scope of Services
Alachua County Environmental Protection Department
(FDEP Contract for Wellhead Protection Services)

Deliverables:

1. **Foxpro for *Windows*** database (or compatible) for the contaminant source inventory.

2. **Foxpro for *Windows*** database (or compatible) for well inventory.

3. 2D and 3D potentiometric maps of the Floridan aquifer system for Alachua County with ground water flow paths delineated.

4. 2D and 3D potentiometric maps of the Floridan aquifer system for Alachua County with contaminant source inventory sites (from **Table 1** as a **minimum**) overlain.

5. 2D and 3D maps of the Floridan aquifer system for aquifer transmissivity, hydraulic conductivity, aquifer thickness, and confining unit thickness.

6. All map files exported to either **Surfer for *Windows*** or **DXF**.

7. Status reports due with submission of deliverables for each task completed.

8. A final report on the contract detailing the purpose, scope, findings, and conclusions - with recommendations for future work submitted prior to December 31, 1995. The report must discuss and address how each task was completed and must be delivered in an electronic (**Microsoft Word 6.0** or compatible) as well as hardcopy format.

Exhibit 1 of Attachment A

GPS Locational Sites

for Task 2.4 identified with (*)

FLORIDA GROUND WATER QUALITY MONITORING NETWORK
SW GAINESVILLE VERY INTENSE STUDY AREA - ALACHUA COUNTY
WELLS SAMPLED 8/1990 AND 9-10/1994 BY ALACHUA COUNTY

DEP WELL ID	AC WELL ID	FIELD ID	WELL TYPE/DEPTH
294119082290401	R18T09SEC2601	VISA #1 ALA. CO.	MW/ 90'
294117082282901	R18T09SEC2602	DEBOLT	VW/172'
294001082273301	R18T09SEC3601	ALCORN	VW/135'
293913082275801	R18T10SEC0101	BARNES (NOT SMPLED 94)	VW/
293752082281001	R18T10SEC1201	TAPPER	VW/ 88'
294028082245301	R19T09SEC2801	VISA #2 ALA.CO.	MW/ 80'
294103082262101	R19T09SEC3001	HAUFLER	IW/160'
294011082260401	R19T09SEC3201	VISA #3 ALA. CO.	MW/ 80'
293949082244701	R19T09SEC3301	CAUTHEN	IW/170'
293904082233901	R19T10SEC0301	STAHMER	VW/ 80'
293821082264601	R19T10SEC0701	PLANK	VW/ 85'
293823082262501	R19T10SEC0702	MAJORS	VW/ 75'
293751082252501	R19T10SEC0801	FREEWILL BAP.CH.	BW/ 70'
293809082232901	R19T10SEC1001	VISA #4 ALA. CO.	MW/ 75'
293658082250001	R19T10SEC1601	TREEO CENTER	XW/ 88'
293747082244101	R19T10SEC1602S	H. SINK	VW/ 0
293747082255701	R19T10SEC1701	GORENBERG	VW/ 95'
293741082270401	R19T10SEC1801	BENNETT (NOT SAMPLED 94)	VW/ 65'
293544082253901	R19T10SEC2901	HOLLIMAN	VW/ 65'

VW = PRIVATE DRINKING WATER WELL
MW = MONITORING WELL
IW = IRRIGATION WELL
XW = OTHER WELL

CBC

ALACHUA COUNTY BACKGROUND AND TEMPORAL VARIABILITY WELLS
SAMPLED FALL OF 1994
FOR DEP GROUND WATER QUALITY MONITORING PROGRAM NETWORK

DEP WELL ID	COUNTY WELL ID	FIELD ID	AQUIFER	USE
294329082163501	R20T09SEC0101	RACEWAY	SF	MW
293705082151801	R21T10SEC1801	NEWNANS LK	SF	MW
292848082093401	R21T12SEC0101	CROSSCREEK	SF	MW
294235082081001	R22T09SEC1001	ORANGE HGHT & DUPE	SF	MW
293205082310801	R18T11SEC0402	ARCHER	FU	BW
292848082322801	R18T11SEC3101	ASBELL & DUPE	FU	VW
294424082373201	R17T09SEC0501	BECK	FU	VW
293612082050201	R22T10SEC2301	BICKMEYER	FU	VW
294620082221401	R19T08SEC1201	BLISS	FU	VW
294054082043301	R22T09SEC2601	BOGER	IA	VW
293255082050001	R22T11SEC1101	BRITTON	FU	VW
295215082231102	R19T07SEC230102	BROADWAY S	SF	VW
295215082231101	R19T07SEC230101	BROADWAY D & DUPE	FU	VW
294058082360301	R17T09SEC2701	CAFUENTES	FU	VW
292926082152201	R20T11SEC3602	HETZEL	FU	VW
293002082253201	R19T11SEC2901	CROY	FU	VW
294452082204901	R20T08SEC3101	SAULS\Denico	FU	VW
294759082293901	R18T08SEC1101	DINH CO.	FU	XW
293918082192601	R20T10SEC0501	UMCHURCH	FU	IW
293940082313001	R18T09SEC3201	GRESHAM	FU	VW
294341082150401	R21T09SEC0701	GRIMES	FU	VW
295221082333901	R17T07SEC240101	GUIDRY	FU	VW
293536082385401	R17T10SEC1901	JONES	FU	IW
293849082370501	R17T10SEC0401	NEWBERRY#2	FU	BW
294532082055401	R22T08SEC3301	POPE	FU	VW
293452082285401	R18T10SEC3501	SPENCE	FU	IW
292905082094201	R21T11SEC3601	TAYLOR	FU	VW
295524082320101	R18T06SEC3201	TORGERSON	IA	VW
293818082111401	R21T10SEC1101	WINDSOR FD	IA	VW
293621082081801	R22T10SEC2001	WESTOVER	IA	VW
294224082094001	R21T09SEC1301	WAGNER	IA	VW

QUARTERLY AND MONTHLY WELLS SAMPLED BUT NOT AS BACKGROUND IN 1994

293729082335401	R17T10SEC1301	TRULUCK	FU	VW
294439082313501	R18T08SEC3301	YATES	FU	VW
294007082213601	R19T09SEC3601	GARRETT	FU	IW
293623082181201	R20T10SEC2201	FLA DNR	FU	MW
294012082141801	R21T09SEC3201	BUSH	FU	VW

WELL TYPES BY USE ARE:
VW = PRIVATE DRINKING SUPPLY. BW = PUBLIC DRINKING SUPPLY
IW = IRRIGATION WELL. MW = MONITORING WELL. XW = OTHER

CBC

MISCELLANEOUS WATER LEVEL MEASUREMENTS
OCTOBER 1993 TO SEPTEMBER 1994

ALACHUA COUNTY

STATION NUMBER	DATE	TIME	STATION NAME	ELEV. ATION ABOVE SEA LEVEL (FEET)
292909082095101	05-10-94	0725	92920901 11S21E36 YEARLING RESTAURANT	54.42
	05-25-94	1001		53.22
292951082174001	05-10-94	0819	THOMAS 66STA WELL NEAR MICANOPY	53.22
	09-12-94	1525		52.81
293148082251201	05-10-94	0903	BRICE WELL NEAR KANAPAHA	48.13
	09-13-94	1333		46.20
293203082200601	05-10-94	0843	CHITTY WELL AT KIRKWOOD	54.49
	09-12-94	1505		54.06
293252082292301	05-09-94	1245	ALTO STRAUGHN-ARCHER WELL	43.43
	09-13-94	1305		43.81
293253082055701	05-10-94	0657	DRISCOLL WELL NEAR LOCHLOOSA	69.06
	09-13-94	0615		70.32
293301082153501	05-10-94	0748	JENSEN WELL NEAR MICANOPY	57.45
	09-12-94	1555		56.91
293329082243801	05-10-94	0930	PARISH WELL NEAR WACAHOOTA	43.95
	09-14-94	0830		43.61
293542082253801	05-09-94	1342	USGS/HOWELL WELL AT KANAPAHA	43.03
	09-14-94	0754		43.04
293548082044101	05-09-94	0800	93520403 10S22E26 C E TITUS	74.85
	09-14-94	0940		76.77
293556082043401	05-09-94	0736	A-0071 HAWTHORNE TOWER DEEP	74.97
	09-12-94	0920		76.77
293620082362001	05-09-94	1219	93623601 10S17E22 CE-1A	41.22
	09-13-94	1235		42.16
293634082144901	05-09-94	0846	HOLBACK WELL NEAR GAINESVILLE	60.21
	09-12-94	1620		59.17
293644082244201	05-16-94	0952	RUB MONITOR NO 1 AT KANAPAHA	45.71
	09-14-94	0848		45.88
293645082202701	05-09-94	0935	93622003	52.11
	09-12-94	1415		51.62
293723082120102	05-09-94	0826	93721202 10S21E15 DICK SURRENCY	75.93
	09-12-94	1220		75.89
293728082282401	05-09-94	1308	93722801 10S18E14 PARKER RD BAPTIST CHURCH	41.72
	09-14-94	0835		41.80
293737082212501	05-09-94	0949	937221 UNIV OF FLORIDA E 6 ENTOHOLOGY	60.41
	09-13-94	0730		59.26
293857082203901	05-09-94	1013	GEOLOGY DEPT WELL GAINESVILLE	47.31
	09-13-94	0845		44.83
294108082293101	05-09-94	1142	94122901 09S18E27 U OF FLA FARNSWORTH	43.32
	09-14-94	0855		40.81
294121082231801	05-09-94	1050	PINE GROVE CHURCH AT GAINESVILLE	46.47
	09-13-94	1102		44.53
294209082180301	05-10-94	1045	94221801 CITY OF GAINESVILLE N-3 AT GAINESVILLE	20.13
	09-13-94	1235		19.15
294209082181801	05-10-94	1055	RUB WELL N-4 AT GAINESVILLE	20.99
	09-13-94	1210		20.53
294228082181801	05-10-94	1106	94221804 CITY OF GAINESVILLE N-6 AT GAINESVILLE	20.25
	09-13-94	1145		19.77
294259082083401	05-11-94	1248	ORANGE HTS. BAPTIST CHURCH WELL AT ORANGE HTS	75.69
	09-12-94	1140		77.55
294415082170701	05-10-94	1347	NEWMANS WELL NEAR FAIRBANKS	54.73
	09-13-94	1430		54.80
294501082131001	05-11-94	1315	CARY MEMORIAL FOREST WELL NEAR WALDO	69.07
	09-14-94	0625		69.75
294530082232001	05-10-94	1301	DEERHAVEN POWER PLT WELL NEAR GAINESVILLE	41.87
	09-14-94	0720		42.44

MISCELLANEOUS WATER LEVEL MEASUREMENTS
OCTOBER 1993 TO SEPTEMBER 1994

ALACHUA COUNTY--Continued

STATION NUMBER	DATE	TIME	STATION NAME	ELEVATION ABOVE SEA LEVEL (FEET)
294839082230701	05-10-94	1230	CELLON WELL NEAR LA CROSSE	43.49
	09-13-94	1440		43.07
294923082174501	05-11-94	1340	MONTEOCHA	60.52
	09-13-94	1540		60.43
294928082355301	05-10-94	1151	94923502 08S17E03 CITY HIGH SPRINGS	33.76
	09-13-94	1203		33.80

Alachua County USGS Surface Water Sites (very active):

C001	Site ID (station number)	02240902
C012	Local well number	PRAIRIE CREEK NR GAINESV
C008	County code	001
C020	Hydrologic unit code	03080102

C001	Site ID (station number)	02240954
C012	Local well number	HOGTOWN CREEK NEAR ARRED
C008	County code	001
C020	Hydrologic unit code	03080102

C001	Site ID (station number)	02240956
C012	Local well number	HAILE SINK NEAR ARREDOND
C008	County code	001
C020	Hydrologic unit code	03080102

C001	Site ID (station number)	02241000
C012	Local well number	CAMPS CANAL NR ROCHELLE,
C008	County code	001
C020	Hydrologic unit code	03080102

C001	Site ID (station number)	02242451
C012	Local well number	ORANGE LAKE OUTLET NR CI
C008	County code	001
C020	Hydrologic unit code	03080102

Alachua County USGS Floridan Aquifer Well Site (very active):

Site ID (station number) 294207082163201
Sperry Rand Well at Gainesville, FL

APPENDIX II

Listing of FDEP Regulated Facilities in Alachua County

DEP REGULATED FACILITIES - UNDERGROUND INJECTION CONTROL WELLS (62-528)

ACEPD #	PROJECT	GMS ID #	EPA #	FACILITY TYPE	FACILITY CLASS	WITHIN WELL FIELDS	CASING DIAMETER (FT)	CASING DEPTH (FT)	INJECTION ZONE (FT)	LATITUDE			LONGITUDE		
	Canto Apartments	3101P72862	FLS310100444	5	5A	N	6.0	80	80-150						
	Esposito, Rocco	3101P72868	FLS310100448	5	5L	N	6.0	300	300-350						
0545	First Baptist Church	3101P72863	FLS310100445	5	5A	N	8.0	170	170-350						
0186	GRU - Kanapaha (1)	3101M01665	FLS310105495	1	1A	Y	36.0	178	450-1055	29	37	08.596	82	24	42.244
	(2)	3101M01665	FLS310105495	1	1A	Y	36.0	202	450-1055	29	37	08.022	82	24	42.088
	(3)	3101M01665	FLS310105495	1	1A	Y	36.0	206	450-1031	29	37	09.301	82	24	42.381
	(4)	3101M01665	FLS310105495	1	1A	Y	36.0	206	450-1031	29	37	15.260	82	24	45.789
	J.J. Hare	3101P72866	FLS310100446	5	5A	N	4.0								
	University of Florida	3101P72869	FLS310100449	5	5U	N	24.0								
	University of Florida	3101P72870	FLS310100450	5	5L	N	20.0	243	243-450						
	University of Florida	3101P72871	FLS310100451	5	5L	N	24.0	83	83-235						

DEP REGULATED FACILITIES - REUSE AND LAND APPLICATION (62-610)

ACEPD #	PROJECT	DEP PERMIT #	PERMIT EXPIRES	FLOW (MGD)	WITHIN WELL FIELDS	DISPOSAL METHOD	LATITUDE			LONGITUDE		
1713	Archer Homes,Ltd.	DO01-177520	10/12/00	0.0083	Y	ABSORPTION FIELDS	29	31	54.453	82	30	52.471
0466	Camp Kulaqua	DO01-247854	08/14/99	0.0201	N	PERCOLATION POND						
1693	Camp McConnell YMCA	DO01-174074	01/30/95	0.0075	N	ABSORPTION FIELD						
0342	City of Hawthorne	DC01-236566	11/19/95	0.150	Y	PERCOLATION POND	29	35	19.577	82	4	28.779
1695	City of Newberry	DO01-204828	04/09/97	0.415	Y	SPRAY IRRIGATION	29	38	5.435	82	36	59.735
1714	City of Waldo	DO01-204308	03/18/97	0.085	Y	PERCOLATION POND	29	47	41.032	82	9	54.235
0273-10	Energizer Power Systems	IO01-188054	01/9/96	0.0600	Y	REUSE SYSTEM	29	48	46.997	82	26	10.221
0332-00	Florida Septic RRTF	DO01-219977		0.0050	Y	LIME STABILIZATION RESIDUALS TREATMENT	29	35	15.368	82	4	19.552
0742	Gainesville Raceway	DO01-226900	05/04/98	0.00825	N	SPRAY IRRIGATION						
1715	Hawthorne Truck Plaza and Restaurant	DO01-205019	05/22/97	0.005	Y	PERCOLATION POND	29	35	21.686	82	5	0.584
0555	Heritage Links-Turkey Creek	DO01-228510	10/21/98	0.350	Y	SPRAY IRRIGATION	29	45	30.669	82	25	29.249
1691	High Springs Care Center	DO01-158434	02/28/99	0.015	N	PERCOLATION POND						
1690	Hillcrest Mobile Home Park	DO01-213547	09/22/97	0.013	Y	SPRAY IRRIGATION	29	38	15.753	82	17	0.164

ACTIVE DEP REGULATED HAZARDOUS WASTE GENERATORS
CONDITIONALLY EXEMPT

DEP ID	COUNTY ID	FACILITY NAME	FACILITY ADDRESS	FACILITY CITY	SI CODE	VERIFICATION DATE	PHONE
0101090	1045	ATKINS TECHNICAL	3401 SW 40TH BLVD	GAINESVILLE	3823	19950606	904378555
0101016	0460	GRU - ELECTRIC SYSTEMS OPERT	555 SE 5TH AVE	GAINESVILLE	9199	19931229	904374273
0101101	1271-02	FLORIDA AUTOMOTIVE SPECIALIST	4236 SW 35TH TER	GAINESVILLE	7538	19950612	904336885
0101238	0395	GAINESVILLE ROADRUNNER SVC	7502 NE 39TH ST	GAINESVILLE	7538	19941220	904372798
0101216	1495-01	PHARMOS	2 INNOVATION DR	ALACHUA	8731	19940215	904462121
0101033	0345	FLORIDA DEPT OF AGRICULTURE	PO BOX 147100	GAINESVILLE	9641	19950607	904372350
0101173	0321	HOOIE'S CRANE SERVICE	4999 NW 6TH ST	GAINESVILLE	3599	19941101	904378009
0101145	0026-01	AUTO SERVICE PAINT & BODY	PO BOX 1465	NEWBERRY	7532	19930107	904472621
0101175	1059-06	FLORIDA AUTO BROKER WHOLESALE	3020 N MAIN ST	GAINESVILLE	5511	19931105	000000090
0101030	1751	FL GAME & FISH COMM.	4005 S MAIN ST	GAINESVILLE	9512	19941101	904376648
0101171	1633	DVORAK	STAR RT BOX 790	WALDO	7539	19950928	904468135
0101209	1098-20	DIAMOND AUTO EXCHANGE	310 NE 39TH AVE	GAINESVILLE	7538	19950322	904376044
0101239	1765	ANDREWS PAVING INC	6328 NW 123RD PL	GAINESVILLE	1611	19950110	904462111
0101194	0658	MOTT TIRE MAXIMUM AUTO CARE	3410 W UNIVERSITY AVE	GAINESVILLE	7538	19950613	904373968
0101229	1047-01	GLYN'S AUTOMOTIVE	3530 SE HAWTHORNE RD	GAINESVILLE	7537	19941101	904371951
0101207	0115-10	HANEY'S AUTOMOTIVE	1410 SW 13TH ST	GAINESVILLE	7538	19950321	904376060
0101208	1561	GAINESVILLE CYCLE	1411 NW 2ND ST	GAINESVILLE	3751	19940209	904375453
0101190	1139	FIRESTONE MASTERCARE	3744 SW ARCHER RD	GAINESVILLE	7538	19950605	904376761
0101213	1369	RELIABLE TIRE SERVICE	PO BOX 1448	ALACHUA	7538	19941216	904462370
0101211	1683-10	RAPID MARKING SYSTEM	116 NW 6TH ST	GAINESVILLE	7336	19950530	904335660
0101212	1684	ATLANTIC DESIGN & CONSTRUCTION	1502 NW 6TH ST	GAINESVILLE	1522	19931227	904378052
0101049	1151	GAINESVILLE PEST CONTROL	PO BOX 2174	GAINESVILLE	7342	19950809	904338101
0101039	1770	MCCALLUM'S CABINETS	3004 NE 21ST WY	GAINESVILLE	2434	19950524	904372234
0101044		EXCELSIOR CLEANERS	MARTIN LUTHER KING DR	HIGHSPRINGS	7216	19890310	904545136
0101174	1577	IMMEDIATE CARE CENTER	812 NW 57TH ST	GAINESVILLE	8071	19941101	904333470
0101050	1310-00	SILKMASTERS INC	4405 SW 35TH TERR	GAINESVILLE	2759	19950412	904372895
0101170	0352	UNITED RENT ALL	220 NW 8TH AVE	GAINESVILLE	7359	19950606	904372954
0101011	0454	NEWBERRY, CITY OF	PO BOX 369	NEWBERRY	9199	19950626	904472216
0100933		HINDERY WELL & PUMP	RT 1 BOX 23A	ALACHUA	8999		904462103
0100905	1344	UNITED RENTAL-KAMCO #2	1404 NW 53RD AVE	GAINESVILLE	7394	19950913	904375350
0100921	W161	SOUTHERN SCIENTIFIC	RT 2 BOX 83	MICANOPY	8999	19940309	904466341
0100958	1942	CSI CONTAINER SYSTEMS, INC.	1508 NE 8TH AVE	GAINESVILLE	8999	19950316	904378476

0101274	1865	CHIROPRACTIC ASSOC OF GVILLE	3603 SW 13TH ST	GAINESVILLE	8069	19950314	904372411
0101206	1119	EASTMAN TRUCK & AUTO SALVAGE	PO BOX 1150	HIGH SPRINGS	5093	19950616	904454275
0101185	1157	GRU - MAIN ST WWTP	200 SE 16TH AVE (GRU 23)	GAINESVILLE	4952	19931105	904334343
0101245	1201-07	PERFECTION AUTO	4404 NW 13TH ST #12	GAINESVILLE	7538	19950217	904378636
0101191	1561	GAINESVILLE CYCLE	1411 NW 2ND ST	GAINESVILLE	3751	19951027	904375453
0101248	1355	WILLIAMS-THOMAS FUNERAL HOME	404 N MAIN ST	GAINESVILLE	7261	19950310	904376755
0101186	1176	HARMON PHOTO LABS 1	3423 W UNIVERSITY AVE	GAINESVILLE	7384	19930714	904377556
0101253	1940	TONY'S LAWN MOWER REPAIR	PO BOX 303	NEWBERRY	3524	19950307	904472497
0101254	0844-00	TEXAS TRAILERS	1650 NW 55 PL	GAINESVILLE	3441	19950224	904378475
0101262	1804	ARCHER ROAD PET RESORT	10611 SW ARCHER RD	ARCHER	0742	19950323	904495911
0101263	1535-10	THE CAR MAN	2290 NE 1ST BLVD	GAINESVILLE	7538	19950323	904373990
0101260	1201-0B	RAYMOND AUTO REPAIR	4404 NW 13TH ST	GAINESVILLE	7538	19950329	904374915
0101240	0282	HAILE PLAN. COUNTRY CLUB-GOLF	10400 SW 46TH BLVD	GAINESVILLE	7992	19950113	904335005
0101242	0118	SANTA FE AUTO PAINT/SUPPLIES	607 NW 13TH ST	GAINESVILLE	5198	19950213	901378700
0101269	0409	SHORES ANIMAL HOSPITAL	3811 NW 13TH ST	GAINESVILLE	0742	19950308	904372850
0101237	1485	UNDERGROUNG UTILITY CONTRACTIN	1360 NW 53RD AVE	GAINESVILLE	3629	19941220	904377151
0101241	0744	REGENCY NISSAN	3915 N MAIN ST	GAINESVILLE	5511	19950103	904378231
0101243	0079-02	AALATASH ANIMAL HOSPITAL	9501-B NW 39TH AVE	GAINESVILLE	0742	19950213	904376300
0100361	0351	PRESTIGE LINCOLN-MERCURY	2201 N MAIN ST	GAINESVILLE	7538	19950613	904372425
0100384	1199	J & J AUTOMOBILE SERVICE	638 N MAIN ST	GAINESVILLE	7539	19950601	904377993
0100389	1767	GAINESVILLE TIRE SERVICE	4207 NW 6TH ST	GAINESVILLE	5531	19950907	904372364
0100479	0638-10	BROOKINS TRACKOR CORPORATION	P O BOX 399	NEWBERRY	5083	19950214	904472211
0100485	0148	DIXON OIL CORP	15 NE 35TH AVE	GAINESVILLE	5983	19940131	904376377
0100434	0211	O'HARAS CHEVRON #42060	7500 NEWBERRY RD	GAINESVILLE	5541	19950118	904332505
0100428	0144	UNIVERSITY SHELL	215 NW 13TH ST	GAINESVILLE	5541	19950412	904378016
0100363	1248	NORTH FLORIDA TRACTOR WORLD	2373 SW ARCHER RD	GAINESVILLE	3523	19950523	904376450
0100398	1049-20	AUTOMOTIVE RECYCLING OF GAINES	2014 NE 23RD AVE	GAINESVILLE	5093	19950425	904377223
0100425	0155	HARE'S CHEVRON STATION	1510 S MAIN ST	GAINESVILLE	5541	19941101	904472354
0100041	0236	CONTAINER CORP. OF AMERICA	PO BOX 129	ARCHER	2086	19941101	904495246
0101143	1048	AUTO CRAFTERS	1024 S MAIN ST	GAINESVILLE	7539	19931029	904375588
0100754	1078	CELEBRITY CLEANERS	1002 N MAIN ST	GAINESVILLE	7216	19941101	904372654
0100819	9289	DOCTORS & PHYSICIANS LAB	1000 NW 8TH AVE STE A	GAINESVILLE	8071	19930614	904373339
0101112	1136	LITTLE RIVER MARINE	250 SE 10TH AVE	GAINESVILLE	7532	19930224	904371663
0100790	1745	MC DAVID TYPEWRITER CO.	2051 NE 31ST AVE	GAINESVILLE	7699	19950829	904378314
0101144	1098-11	CURTS CAR CARE	310 NE 39TH AVE	GAINESVILLE	7539	19931116	904372588
0100370		JEFFCOAT USED CARS	P O BOX 246	NEWBERRY	5521	19940303	904472214
0100358	0318-01	NORTHGATE AUTO CENTER, INC	4222 NW 13TH ST	GAINESVILLE	5511	19950427	904376455

0101051	1062	FOX CAR CLINIC	3029 NE 20TH WAY	GAINESVILLE	7538	19950406	904376844
0101168	1624	CIRCLE IRRIGATION	PO BOX 1089	NEWBERRY	1623	19941101	904472384
0101061	1168	GT MOTOR CARS INC	33 SE 13TH RD	GAINESVILLE	5599	19931116	904371021
0101043	0689	LARRY'S PAINT & BODY SHOP	52 N MAIN ST	NEWBERRY	7532	19950605	904472358
0101059	1388	PARHAM'S PAINT & BODY	2115 NW 1ST AVE	HIGHSPRINGS	7532	19941101	904454213
0101125	0521	JIFFY LUBE #404	1921 N MAIN ST	GAINESVILLE	7538	19950427	904371695
0101063	1208-00	JONES AUTOMOTIVE	4141 NW 6TH ST	GAINESVILLE	7532	19950925	904374850
0101038	1531-00	AKIRA WOOD & BUILDING WORKS	PO BOX 321	GAINESVILLE	2434	19950524	904375069
0101060	1766	AUTO EFFECTS	5031 NW 43RD ST	GAINESVILLE	7532	19950824	904372869
0101138	0032	BOB'S CHEVRON #47323	3936 NEWBERRY RD	GAINESVILLE	5541	19950731	904377512
0100803	1250	NORTHSIDE ANIMAL HOSPITAL	9430 NW 13TH ST	GAINESVILLE	0742	19950410	904376535
0100813	1854	CHIROPRACTIC CARE CENTER	1329 NW 16TH AVE	GAINESVILLE	8069	19950417	904376337
0101130	0074	FUNKHOUSER'S TIRE	PO BOX 564	ALACHUA	7538	19950316	904462102
0101132	1774	MEINEKE DISCOUNT MUFFLERS	2000 N MAIN ST	GAINESVILLE	7539	19950403	904338130
0100824		GAINESVILLE KIDNEY CENTER	6685 NW 9TH BLVD	GAINESVILLE	8071	19930715	904331242
0101142	0241	WHITEHURST AND SONS	2330 NW 73RD PL	GAINESVILLE	1611	19950705	904373381
0101119	1297	SANDERSON'S CYCLE	8 SW DEPOT RD	GAINESVILLE	7539	19950517	904372865
0100756	1262-10	PERRY'S SAFETY SERV.	1314 S MAIN ST	GAINESVILLE	7539	19931129	904371253
0100830	1819-04	MICHAEL AGUIRRE, DDS	2441 NW 43RD ST STE 4B	GAINESVILLE	8072	19950315	904376784
0100823		THOMAS CHIROPRACTIC	3737 W UNIVERSITY AVE	GAINESVILLE	8071		904378095
0100861	1253-04	JAMES M. DELL, DDS	2516 NW 43RD ST	GAINESVILLE	8999	19950411	904376240
0100862	1631-03	ENDODONTIC ASSOCIATES	1204 NW 69TH TER #D	GAINESVILLE	8999	19950914	904331311
0100873		FOURTH AVE. CHIRO. CLINIC	405 SW 4TH AVE	GAINESVILLE	8999	19931122	904378788
0100858	1844	GILES, JACK DMD	1205 NW 23RD AVE	GAINESVILLE	8999	19950405	904376252
0100872	7262	DEARDOURFF & TIMMONS	6420 NW 9TH BLVD	GAINESVILLE	8011	19940309	000000000
0100867		ALACHUA URGENT CARE	3925 NW 43RD ST	GAINESVILLE	8093	19921023	904378618
0101139	0641	ALCON CONSTRUCTION COMP	916 SE 4TH ST	GAINESVILLE	1522	19950324	904372307
0100826	1228	MICRO ANALYTICAL LABORATORIES	3618 NW 97TH BLVD	GAINESVILLE	8071	19930212	904373284
0100751	0747-00	PRECISION TUNE	125 NE 23RD AVE SUITE B	GAINESVILLE	7539	19930819	904371380
0100857	1831	E.C. WILKINSON, DDS	413 SW 4TH AVE	GAINESVILLE	8999	19950815	904375140
0100866	1863	DIA CHIROPRACTIC OFFICE	1817 NW 13TH ST #1	GAINESVILLE	8999	19950502	904375777
0100870		STECHMILLER, BRUCE	1026 SW 2ND AVE	GAINESVILLE	8081		904375672
0101179	1320	STERLING TIRE	405 NW 13TH ST	GAINESVILLE	7534	19950427	904378139
0101765	1480-00	J & K MACHINE SHOP	937 NE WALDO RD	GAINESVILLE	8999	19951130	904375040
0101734	1291-10	TOWN & COUNTRY DRY CLEANERS	1005 NW 76TH BLVD	GAINESVILLE	7216	19950927	904332418
0101756	1423-10	GREAT IMPRESSIONS PRINTING & G	3911 NEWBERRY RD	GAINESVILLE	2799	19950808	904372782
0101150	1271-02	FLORIDA AUTOMOTIVE SVC	4236 SW 35TH TERR	GAINESVILLE	7537	19931102	904336885
0101176	0209-03	CITY PRINT SHOP	405 NW 39TH AVE	GAINESVILLE	2759	19940308	000000090

0101181	0461-00	LIMEROCK INDUSTRIES	1 NW 202	NEWBERRY	1475	19940506	904472316
0101674	1011	ADKINS AUTO SERVICE	RT 2 LOT 15A	ALACHUA	7538	19951025	904462541
0101797	1631-04	HUGH AVANT, DDS & BRIAN DECKER	1204 NW 69TH TERR #C	GAINESVILLE	8999	19950914	904331462
0101153	0375	FERBER & O'STEEN ROOFING	PO BOX 408	GAINESVILLE	1761	19941101	904372366
0101670	0900	PRIMO BICYCLE WORKS, INC	4205 NW 16TH BLVD	GAINESVILLE	8999	19951013	904373481
0101748	1371	JERRY'S AUTO SERVICE	935 S HWY 441	ALACHUA	7538	19951025	904462212
0101793	1021-10	P & J MARINE	4031 NW 6TH ST	GAINESVILLE	5551	19950807	904372490
0101146	1576	LOUIS BODY SHOP	198 N MAIN ST	NEWBERRY	7532	19931005	904472414
0101794	1630-00	CHARLES GRAPER DDS, MSD	832 NW 57TH ST	GAINESVILLE	8999	19950914	904331666
0101798	1631-05	ROBERT E. FORD, DMD	1204 NW 69TH TERR #B	GAINESVILLE	8999	19950914	904331513
0101796	1864	FAMILY CHIROPRACTIC CENTER	1107 SW 2ND AVE	GAINESVILLE	8999	19950809	904373707
0101799	1632-00	SUE LANGHAM DMD & JOHN MULLEN	2727 NW 43RD ST #8	GAINESVILLE	8999	19950817	904376512
0101806	1654-L0	ALACHUA CO SW LANDFILL	PO BOX 1188	GAINESVILLE	8999	19950913	904462214
0101814	1706	FLORIDA FASTENERS AND TOOL CO	2826 NE WALDO RD	GAINESVILLE	8999	19950828	904377458
0101675	1020-10	ALACHUA TRACTOR & EQUIPMENT CO	HWY 441 S	ALACHUA	5083	19951024	904462541
0101824	1763	RENAISSANCE REFINISHING, INC	4411 NW 6TH ST	GAINESVILLE	7641	19950926	000000000
0101831	1779	RAY THE MOBILE MECHANIC	4805 SW 62ND AVE	GAINESVILLE	7538	19950907	000000090
0101826	1768	DIAMOND CREATIONS	5215 SW 91ST TER	GAINESVILLE	5094	19950906	904336720
0101649	0879	EVAN'S REPAIR-MOBILE SERVICE	PO BOX 2115	GAINESVILLE	8999	19951011	904538728
0101745	1518-10	ROYAL MOTORS	2625 N MAIN ST	GAINESVILLE	7538	19950804	904376234
0101647	0877	JOHN WAGNER AUTO REPAIR	2834 NE 20TH WY	GAINESVILLE	7538	19951116	904373696
0101791	1621-03	ROBERT M. FOX, DMD	3500 SW 2ND AVE #2	GAINESVILLE	8999	19950808	904371411
0101671	0901-00	STREITS SCHWINN CYCLERY	1614 NW 13TH ST	GAINESVILLE	8999	19951018	000000000
0100975		KENN AIR CORP.	4301 NE 49TH RD	GAINESVILLE	8999	19870707	904373400
0101177	0209-02	CITY OF G'VILLE TRAFFIC SIGNS	405 NW 39TH AVE	GAINESVILLE	2796	19950522	904334215
0101008	0792	STUARTS CYCLE	217 NE 16TH AVE	GAINESVILLE	5571	19950502	904373650
0101003	1213	LAKE AREA ANIMAL HOSPITAL	PO BOX 8	HAWTHORNE	0742	19951106	904481433
0101009		ALACHUA CO. SHERIFF'S OFFICE	111 SW 1ST ST	GAINESVILLE	9199	19931122	904336250
0100985	7386	PALM LANES BOWLING CENTER	2606 NE WALDO RD	GAINESVILLE	8999	19940309	904378735
0101169	1445	WOMENS MED & DIAGNOSTIC CLINIC	222 SW 36TH TER #C	GAINESVILLE	8999	19950905	904372560
0100883	0265-00	KEN AIR CORP	P O BOX 1334	GAINESVILLE	4581	19951122	904373400
0100879		ACBPI GAINESVILLE HIGH SCHOOL	1900 NW 13TH ST	GAINESVILLE	8211	19930706	904336270
0100992	0659	USPS FLEET MAINTENANCE	4600 SW 34TH ST	GAINESVILLE	8999	19950313	904359277
0100888		U.S. FISH & WILDLIFE SVC.	2820 E UNIVERSITY AVE	GAINESVILLE	8733		904376497
0101149	0763-20	SUNCITY AUTO SALES	2306 NE WALDO RD	GAINESVILLE	5511	19950825	904338199
0101666	0897	THE BIKE ROUTE	2300 SW 34TH ST	GAINESVILLE	8999	19950905	904374455
0101664	0895	BIKES AND MORE, INC	2133 NW 6TH ST	GAINESVILLE	8999	19951101	904373657
0101803	1636-02	DAVID H. HOCK, DDS	4040 NEWBERRY RD #1200	GAINESVILLE	8999	19950929	904376340

0101233	0331	ALACHUA COUNTY CORRECTIONS	3333 NE 39TH AVE	GAINESVILLE	9223	19941014	904491451
0101220	1660-20	GATORLAND TOYOTA	3345 N MAIN ST	GAINESVILLE	7538	19950717	904376326
0101225	1569	RONNIE'S SERVICE CENTER	1602 NE WALDO RD	GAINESVILLE	7539	19940426	904375733
0100843	9272	DAVID HOCK, DDS	4040 NEWBERRY RD #1200	GAINESVILLE	8072	19930614	904378235
0101247	1794	DON OLSON TIRE & AUTOR REPAIR	5032 NW 39TH AVE	GAINESVILLE	7538	19950310	904376857
0101224	1759	HIGH SPRINGS HERALD	PO BOX 745	HIGH SPRINGS	2711	19941101	904454129
0101226	0313	HIPP CONSTRUCTION	PO BOX 1000	ALACHUA	2951	19940426	904462204
0100850	1826-00	JAMES L. LISTZWAN DDS	4001 NEWBERRY RD #1B	GAINESVILLE	8999	19950601	904376633
0101235	1946	SEABRING BOATS R&D	537 SR 121	LACROSSE	3732	19950210	904462518
0101244	0709-02	FLORIDA LAWNS	RR 2 BOX 118	HAWTHORNE	0782	19950213	904372396
0100845	1267-01	GAINESVILLE DENTAL CENTER	4000 NEWBERRY RD #E	GAINESVILLE	8999	19950621	904378313
0100842	1834	P.W. DECARLIS, DDS	5000 NW 27TH CT	GAINESVILLE	8072	19941101	904377699
0100844		MILLHOPPER PROF. CENTER	2516 NW 43RD ST	GAINESVILLE	8072	19930715	904372745
0101920	1926-00	INDUCON CORP	2632 NW 43RD ST #F8	GAINESVILLE	7539	19950826	904377414
0101838	1802	DAREN GREEN LAWN-LANDSCAPING	3047 SW 6TH PL	GAINESVILLE	0782	19950913	904372771
0101844	1809-00	CHILDREN'S DENISTRY OF G'VILLE	1000 NW 8TH AVE #B	GAINESVILLE	8999	19951005	904373758
0101840	1805-00	FLORIDA ARTHRITIS & ALLERGY IN	7106 NW 11TH PL	GAINESVILLE	8999	19950816	904331452
0101867	1852-00	GARY I ALTSCHULER, DMD	2251 NW 41ST ST #F	GAINESVILLE	8999	19950817	904371414
0101161	1036	AMERIPRINT	2216 SW ARCHER RD	GAINESVILLE	2759	19950522	904378040
0101846	1811-00	THOMAS W. WILLIS, DDS	1205 NW 9TH AVE	GAINESVILLE	8999	19950907	904376275
0101165	1201-01	BARRY MORRIS AUTOMOTIVE	4404 NW 13TH ST #10	GAINESVILLE	7539	19940517	904375147
0101849	1820-00	CELIA S. & WILLIAM B. MARTIN	2841 NW 41ST ST	GAINESVILLE	8999	19950817	904373100
0101850	1822-00	PATRICIA SULLIVAN DMD	3720 NW 43RD ST #102	GAINESVILLE	8999	19950907	904372360
0101847	1812	WILLIAM E. HARRIETT, DMD	1230 NW 9TH AVE	GAINESVILLE	8999	19950907	904376566
0101848	1818	DOUGLAS ADEL, DDS	14211 NW 150TH AVE	GAINESVILLE	8999	19951025	904462463
0101885	1875	S.K. SANDERS MD & GEORGE A. DE	1010 NW 8TH AVE	GAINESVILLE	8999	19951005	904376821
0101164	1611	B & B AUTO SHOP	PO BOX 658	WALDO	7538	19930106	904458248
0101898	1900	WYNNE INDUSTRIES	354 E CENTRAL AVE	NEWBERRY	8999	19951108	904472423
0101977	0926	ARCHER HOUSE RAMADA LIMITED	4021 SW 40TH BLVD	GAINESVILLE	7011	19950929	904373039
0101896	1897	PAUL WEST USED CARS	3320 N MAIN ST	GAINESVILLE	5511	19950906	904371644
0101882	1871-01	NORTH FLORIDA RADIOLOGY PA	6716 NW 11TH PL #C	GAINESVILLE	8999	19950815	904331972
0101893	1889	GENE'S KUSTOM KUT LAWN SERVICE	4616 SW 91ST ST	GAINESVILLE	0782	19950914	000000000
0101160	1610	MIDWAY TRANSMISSIONS	8304 NW SR 45	HIGH SPRINGS	7537	19931022	904454159
0101872	1859	AFFORDABLE CHIROPRACTIC	1112 NW 76TH BLVD	GAINESVILLE	8999	19950927	904332740
0101874	1861	R.E. GUENTHER, DC	537 NE 1ST ST	GAINESVILLE	8999	19951201	352376769
0101868	1856	KENNETH T. LICCIARDI, DC	405 SW 4TH AVE	GAINESVILLE	8999	19950815	904378788
0101663	0894	UNIVERSITY INN	1901 SW 13TH ST	GAINESVILLE	7011	19950823	904376222
0101644	0874	ALAN'S DISCOUNT MUFFLER	331 NE 33RD AVE #A	GAINESVILLE	7538	19950809	904377683

0101288	0308-02	PRINTING RESOURCES, INC	1911 NW 67TH PL #1	GAINESVILLE	2759	19950331	904374463
0101299	1395	AMERICAN BOAT CARRIERS	PO BOX 1570	ALACHUA	7539	19950327	904462104
0101306	1353	WESTSIDE ANIMAL HOSPITAL	5508 NW 13TH ST	GAINESVILLE	0742	19950403	904376137
0101307	1041	ARCHER ANIMAL HOSPITAL	16105 SW ARCHER RD	ARCHER	0742	19950320	904495291
0101295	1416-01	CROSBY LANDSCAPING INC	4615 NW 6TH ST #F	GAINESVILLE	0782	19950403	904378108
0101297	0821	RECYCLED BICYCLES	805 W UNIVERSITY AVE	GAINESVILLE	7699	19950308	904372489
0101308	1126-10	ACCREDITED PAINT & BODY	2536 NE 19TH DR	GAINESVILLE	7532	19950406	904378460
0101309	1193	IDEAL PAINT & BODY	519 S MAIN ST	GAINESVILLE	7532	19950515	904372242
0101378	1447	GRU-SPRINGHILL SERVICE CENTER	PO BOX 147117 #A136	GAINESVILLE	4952	19950519	904334340
0101360	1058	BILL'S ENGINE REPAIR	2936 NE 20TH WY	GAINESVILLE	7538	19950516	904377406
0101356	1055-13	RUTLEDGE AUTOMOTIVE	2926 NE 20TH WY #2	GAINESVILLE	7539	19950516	904395769
0101878	1868	ROBERT A. GIUDICE, DPM	118 SW 4TH AVE	GAINESVILLE	8999	19950815	000000090
0101881	1871-00	SPINAL ASSOCIATES OF NORTH CEN	6716 NW 11TH PL #F	GAINESVILLE	8999	19950815	904332870
0101348	1334	TOWN & COUNTRY VETERINARIANS	6900 SW ARCHER RD	GAINESVILLE	0742	19950509	904378602
0101359	0660	NEWMAN'S BOATS	3001 NE 21ST WY	GAINESVILLE	3732	19950515	904373114
0101358	1055-12	TECH ONE AUTOMOTIVE	2926 NE 20TH WY	GAINESVILLE	7539	19950516	904375024
0101352	0079-10	SOUTHERN AUTO DETAILING	9501 NW 39TH AVE #A	GAINESVILLE	8999	19950523	904378312
0101334	0819	KOOGLER & ASSOCIATES	4014 NW 13TH ST	GAINESVILLE	8734	19950427	904377582
0101550	0570-10	ERNIE'S AUTO SHOP	204 NE WALDO RD	GAINESVILLE	7538	19950912	904375301
0101336	0793	KENTS HARDWOOD FURNITURE	17319 SW 46TH AVE	ARCHER	2511	19950501	904495983
0101338	1165-20	GAINESVILLE AUTO REPAIR	1409 S MAIN ST	GAINESVILLE	7532	19950502	904374218
0101574	0715-00	FLORIDA CONCRETE RECYCLING, IN	930 SW 3RD ST	GAINESVILLE	8999	19951005	000000000
0101599	0777	GAINESVILLE JOB CORPS	5301 NE WALDO RD	GAINESVILLE	7361	19951129	904377255
0101625	0827	DAVE NIELSON TRANSPORTATION	2928 NE 21ST WY	GAINESVILLE	8999	19951218	352377602
0101627	0840	TIRE KINGDOM #135	3950 NEWBERRY RD	GAINESVILLE	7534	19951002	904371177
0101315	1984	GAINESVILLE HARLEY DAVIDSON	4125 NW 97TH BLVD	GAINESVILLE	5571	19950412	904331660
0101330	1205	JIFFY LUBE #1051	1720 NW 53RD AVE	GAINESVILLE	7538	19950427	000000000
0101294	0786	LESCO SERVICE CENTER	4643 NW 6TH ST	GAINESVILLE	0782	19950403	904371801
0101332	1226	MEADOWBROOK GOLF CLUB	10401 NW 37TH PL	GAINESVILLE	7992	19950426	904332041
0101329	1350	WESTEND GOLF COURSE	2700 NW 43RD ST #D	GAINESVILLE	7992	19950420	904332782
0101335	1791-00	ACCENT CABINETRY	4308 NW 13TH ST #A	GAINESVILLE	2434	19950501	904371376
0101314	1162-04	CYLINDER HEAD EXCHANGE & REPAI	4460 SW 35TH TER	GAINESVILLE	7538	19950412	000000000
0101310	1724	AMES-DETRICK TRUCK CO	9302 NW 13TH ST	GAINESVILLE	5012	19950410	904373598
0101331	1796-00	JIFFY LUBE #1342	1720 NW 53RD AVE	GAINESVILLE	7538	19950427	000000090
0101629	0315-01	TRANSMISSION DOCTOR	14616 NW 128TH TERR	ALACHUA	7539	19951025	904454159
0101431	0013-01	GATORWHEEL AUTO SALES	1550 NE WALDO RD	GAINESVILLE	8999	19951017	904376778
0101436	0036	BP STATION	PO BOX 310	MICANOPY	7538	19950829	904466357
0101456	0205-01	TERRY'S AUTOMOTIVE	3424 SW WILLISTON RD	GAINESVILLE	7538	19950823	904377288

0101420	1182	HIGH SPRINGS ANIMAL HOSPITAL	1630 NE SANTA FE BLVD	HIGH SPRINGS	0742	19950718	904454100
0100308		CAMP KULAQUA	RT 2 BOX 244-K	HIGH SPRINGS	4581		904454203
0100507	1349	VILLAGE CLEANERS	4217 NW 16TH BLVD	GAINESVILLE	7216	19950714	904373566
0101386	1340	TUFFY'S AUTO SERVICE/PMA AUTO	3820 SW ARCHER RD	GAINESVILLE	7538	19950606	904336674
0101402	1575	DURST AUTO SALES	230 N MAIN ST	NEWBERRY	7532	19950626	904472663
0101394	0747-10	COMPUTERIZED CAR CARE	125 NE 23RD AVE #B	GAINESVILLE	7538	19950612	904371380
0101393	0747-01	GRESHAM'S AUTOMOTIVE	125 NE 23RD AVE #A	GAINESVILLE	7538	19950612	904373103
0101384	1826-01	DR. JOSE L. DAVILA	4001 NEWBERRY RD #B4	GAINESVILLE	8999	19950601	904377867
0101388	0316-01	COMPUTA TUNE	3200 SW 34TH ST	GAINESVILLE	7538	19950607	000000090
0100506	1945	ED'S CLEANERS	1603 SW 13TH ST	GAINESVILLE	7216	19950321	904378238
0101404	1403-00	GARDEN SALES & SERVICES	5402 NW 8TH AVE	GAINESVILLE	7538	19950623	904377613
0101305	1107	RALPH DAVIS INC AUTO REPAIR	1920 NE 27TH AVE	GAINESVILLE	7549	19950406	000000090
0101298	1936	AQUA DOC	PO BOX 7204	GAINESVILLE	7389	19950313	904472250
0101365	1000-00	A AUTOMOTIVE ELECTRIC SPECIAL	2948 NE 21ST WY	GAINESVILLE	7629	19950524	904338351
0101303	0651-02	NORTHWOOD TOWING & REPAIRS	3035 NE 19TH DR	GAINESVILLE	7539	19950327	904373644
0101369	1419-01	DOUBLE M PRINTING	5007 NW 34TH ST #B	GAINESVILLE	2759	19950523	904373550
0101400	1467	SMYDER MOTOR SALES & EQUIP	PO BOX 842	ALACHUA	3523	19950608	904462558
0101372	1848	GERBER DENTAL	5021 NW 34TH ST #A	GAINESVILLE	8999	19950531	904371776
0101367	1613-03	MARRIONS AUTO REPAIR	2840 NE 21ST WY #8	GAINESVILLE	7539	19950524	904371214
0101364	0865	RICK'S AUTOMOTIVE	1405 NW 53RD AVE	GAINESVILLE	7538	19950511	904372781
0101282	1801	ARCHER FARM SUPPLY	400 N UNIVERSITY AVE	ARCHER	5191	19950320	904495909
0101287	7721	BRYAN STEPHENS PAINTING	4730 NW 39TH TER	GAINESVILLE	5198	19950306	904376097
0101292	1546-02	SATELLITE TV & APPLIANCE	4647 NW 6TH ST #F	GAINESVILLE	7699	19950403	904375650
0101289	1201-0D	WHITES AUTO DETAILING	4404 NW 13TH ST BAY 19	GAINESVILLE	8999	19950329	904338586
0101370	1044-01	ERB & ROBERTS, INC	PO BOX 140297	GAINESVILLE	5083	19950523	904376488
0101379	1855	JOHNSTON CHIROPRACTIC	1105 NW 13TH ST	GAINESVILLE	8999	19950425	904373551
0101362	1853-00	CHANCE CHIROPRACTIC CLINIC	1240 NW 11TH AVE	GAINESVILLE	8999	19950522	904375697
0101363	1179-00	CHARLES HATCH AUTOMOTIVE	2832 NE 20TH WY	GAINESVILLE	7538	19950522	904373388
0101421	1145	GAINESVILLE ACURA	3435 N MAIN ST	GAINESVILLE	7538	19950717	904373644
0101425	1288	RENT IT, INC	2216 SW 13TH ST	GAINESVILLE	7539	19950726	904377105
0100529	1265-01	PIERRE BLANCHETT & ASSOC.	4445 SW 35TH TER #110	GAINESVILLE	7335	19950608	904372498
0101416	1907	ASPLUNDH	4911 NW 6TH ST	GAINESVILLE	7538	19950705	904371160
0100511	1325	SUBURBAN CLEANERS	5001 NW 34TH ST	GAINESVILLE	7216	19950523	904373477
0100535	1207	JOHNSTON PHOTOGRAPHY	1915 NW 13TH ST	GAINESVILLE	7335	19950501	904372251
0100280	1134	FESTIVAL SIGN SERVIC	2101 NE 31ST AVE	GAINESVILLE	3993	19941101	904376000
0101424	1837-10	PRAIRIE DENTAL CENTER	6320 SW 13TH ST	GAINESVILLE	8999	19950726	904373343
0101414	0742-01	THE DRAG RACING SCHOOL, INC	11211 N CR 225	GAINESVILLE	7948	19950705	904373722
0100510	1555	M & M CLEANERS	1511 NE 3RD AVE	GAINESVILLE	7216	19951130	904376523

0100736	0061	CLYDES TIRE & BRAKE, INC	1605 NW 13TH ST	GAINESVILLE	7539	19950324	904376818
0100739	1487	FIRESTONE TIRE & SRVC CTR 7930	725 N MAIN ST	GAINESVILLE	7539	19950531	904376443
0100728	0645	AAMCO TRANSMISSION	635 NW 13TH ST	GAINESVILLE	7539	19950425	904377663
0100001		D.W. WRIGHT CROPS	UNKNOWN	NEWBERRY	0161	19930205	000000000
0100621	1319-01	UNIVERSITY PAINT & BODY INC	1308 S MAIN ST	GAINESVILLE	7532	19941101	904373467
0100622	1013	AUTO ENGINE RESTOR. SERVICE IN	637 NW 13TH ST	GAINESVILLE	7538	19950505	904376839
0100613	1063	BODY WORK BY FISCHER	2410 NE 17TH TER	GAINESVILLE	7532	19950510	904377980
0100611	1277	QUALITY PAINT & BODY REPAIR	8717 NW 13TH ST	GAINESVILLE	7532	19950607	904376495
0100049	0259	S.M. WALL COMPANY	1650 NE 23RD AVE	GAINESVILLE	1611	19950502	904372336
0100305	0275	COCA COLA BOTTLING	PO BOX 2938	GAINESVILLE	4214	19930124	904376539
0100624	0316-00	TEXACO EXPRESS LUBE	3200 SW 34TH ST	GAINESVILLE	7538	19950607	904378895
0100045	0313	HIPP CONSTRUCTION EQUIPMENT	14610 NW 129TH TER	ALACHUA	1611	19950616	904462204
0100594	0117	NATIONAL CAR RENTAL	3400 NE 39TH AVE #G	GAINESVILLE	7514	19951109	904377700
0100500	1100	CUSTOM CARE CLEANERS	3735 W UNIVERSITY AVE	GAINESVILLE	7216	19950929	904376842
0100399		BI-LO AUTO PARTS	4404 NW 13TH ST	GAINESVILLE	5531	19890421	904375889
0100314		SANTA FE RIVER RANCH	RT 2 BOX 168	ALACHUA	4581		904462145
0100501	1338	TROPICAL CLEANERS	402 NW 13TH ST	GAINESVILLE	7216	19941101	904376835
0100599	0135	RYDER TRUCK RENTAL	35 SE 16TH AVE	GAINESVILLE	7513	19951030	904373400
0100593	1444	DISCOUNT CAR REPAIR	7509 NW 13TH ST	GAINESVILLE	7538	19950607	904378850
0100229	1431-01	RENAISSANCE PRINTING	PO BOX 13955	GAINESVILLE	2791	19930614	904377544
0100623	1017	ALACHUA AUTO REPAIR	PO BOX 793	ALACHUA	7538	19950330	904462261
0100285	1513	DOWLING SIGNS	2834 N MAIN ST	GAINESVILLE	3993	19950810	904376045
0100577	0513	MEDIA IMAGE PHOTOGRAPHY	21 SE 2ND PL	GAINESVILLE	7384	19941101	904373611
0100354	1317-00	STAR TOYOTA	1700 N MAIN ST	GAINESVILLE	5511	19940103	904376326
0100572		ONE PROGRESS CENTER,AD.MAT.RES	1 PROGRESS BLVD.	ALACHUA	8731	00000000	904322403
0100584	1229	MICROGRAPHICS INC	1925 NW 2ND ST #A	GAINESVILLE	7389	19951115	904372603
0100352	1172	HARFRED VOLVO	1948 N MAIN ST	GAINESVILLE	7538	19950612	904372437
0100411	0057	BOHANNON'S TIRE & BRAKE	2215 N MAIN ST	GAINESVILLE	5541	19931005	904377317
0100353	0344-00	HAWES CHRYSLER PLYMOUTH	3535 N MAIN ST	GAINESVILLE	5511	19950711	904372256
0100400	1357-00	ZANER ENTERPRISES, INC	118 NW 8TH AVE STE B	GAINESVILLE	5531	19951005	904372668
0100502	1292	RIP'S CLEANER #17	204 NW 13TH ST	GAINESVILLE	7216	19931116	904372010
0100601	1223	MAX'S PAINT & BODY	2314 NE 19TH DR	GAINESVILLE	7532	19950821	904377052
0100607	1126	ELECTRO BAKE AUTO PAINT	2536 NE 19TH DR	GAINESVILLE	7532	19940131	904372773
0100287	1532	SHADE TREE CREATIONS	6210 NW 124TH PL	GAINESVILLE	3999	19941221	904462183
0100608	1161	GATOR PAINT & BODY SHOP INC	2946 NE 19TH DR	GAINESVILLE	7532	19941101	904377053
0100615	1374	JOHN'S AUTO BODY	PO BOX 1673	ALACHUA	7532	19951027	904462269
0100571	1729	NATIONAL CNCL AIR STREAM IMP	PO BOX 141020	GAINESVILLE	8731	19950912	904376195
0100605	0318-01	NORTH 441 PAINT & BODY	4222 NW 13TH ST	GAINESVILLE	7532	19950427	904376400

0100112	1261	PERRY ROOFING	5001 NW 13TH ST	GAINESVILLE	1761	19941101	904373272
0100211	1039	ANDERSON JON & ASSOC PRINTERS	1224 NW 9TH AVE	GAINESVILLE	2759	19950818	904371692
0100208	1192	ICM PRINTING	1331 S MAIN ST	GAINESVILLE	2759	19941101	904377746
0100639	1099	CURTIS BUSH AUTO REPAIR INC	1011 SE 2ND AVE	GAINESVILLE	7538	19951211	352372013
0100632	1034	ALAPHA AUTO & MUFFLER REPAIR	1605 NW 6TH ST	GAINESVILLE	7538	19950518	904338084
0100031	1160-00	GASTON'S TREE SERVICE	1901 NW 67TH PL #J	GAINESVILLE	0783	19931229	904462349
0100220	1469	DOUBLE ENVELOPE	2500 NE 39TH AVE	GAINESVILLE	2752	19951214	352375073
0100640	1106	DAVE BARBER'S PAINT & BODY	310 NW 6TH ST	GAINESVILLE	7532	19950630	904376533
0100626	1004	A-1 PAINT & BODY	1550 SE 3RD AVE	GAINESVILLE	7532	19951211	352374862
0100092	1502	GATOR PAINT & DECORATION INC	5220 NW 34TH ST	GAINESVILLE	1721	19950418	904372524
0100631	0050	CARRSMITH INC	2205 SW 13TH ST	GAINESVILLE	7538	19950726	904378783
0100223	0065-01	RAPID MARKING SYSTEM	116 NW 6TH ST	GAINESVILLE	2759	19940210	904376771
0100214	1148	GAINESVILLE GRAPHICS	620 S MAIN ST	GAINESVILLE	2752	19950407	904376702
0100199	0249	FRANKLIN CRATES, INC	PO BOX 279	MICANOPY	2675	19951117	352466314
0100636	0219	CENTRAL MOTOR SUPPLY, INC.	325 NW 10TH AVE	GAINESVILLE	7538	19951016	904378537
0100737	0748	CLYDES TIRE AND BRAKE, INC.	3543 SW ARCHER RD	GAINESVILLE	7539	19950321	904376122
0100338	1437-10	BROWN SMALL ENGINE REPAIR	PO BOX 358	HAWTHORNE	3524	19950307	904481255
0100337	1436	MCINTYRE STAINED GLASS STUDIO	13 W UNIVERSITY AVE	GAINESVILLE	5231	19940131	904377747
0100691	0486	SAPP'S SAW SHOP/TREE SRGNS	2025 NW 6TH ST	GAINESVILLE	7538	19950403	904378099
0100461	0644	SOUTHSIDE SERVICE CENTER	2426 SW 13TH ST	GAINESVILLE	5541	19950726	904373725
0100119		WHITTON ROOFING CO	PO BOX 882	HAWTHORNE	1761		000000000
0100678	1237	MOTT TIRE MAXIUM AUTO CARE	912 N MAIN ST	GAINESVILLE	7538	19950531	904372349
0100441		SIMMONS AMOCO	90 N MAIN ST	HIGH SPRINGS	5541	19930406	000000000
0100332	1457	CENTRAL PAINT STORES INC	636 NW 13 ST	GAINESVILLE	5231	19950417	904376128
0100686	1203	JERRYS AC & AUTO SHOP	3414 NE 2ND ST	GAINESVILLE	7538	19941101	904377687
0100187	1486	DESIGN CABINETS AND FURNITURE	PO BOX 1108	ALACHUA	2434	19951026	904462270
0100674	0048	DUKE'S GARAGE	BOX 939	ARCHER	7538	19951027	904495248
0100673	0033-01	RONNIE'S SERVICE CENTER	1602 NE WALDO RD	GAINESVILLE	7538	19951017	904375733
0100671	9170	B & B AUTO REPAIR	1417 NW 2ND ST	GAINESVILLE	7538	19930106	904375431
0100681	1480-01	GATOR CRANKSHAFT & MACHINE	937 NE WALDO RD	GAINESVILLE	7538	19931022	904372822
0100679	0010-10	R&N FOREIGN CAR REPAIR	730 W UNIVERSITY AVE	GAINESVILLE	7538	19951004	904376410
0100668	1043-00	ARCHER ROAD AUTO REPAIR	4515 SW 29TH AVE	GAINESVILLE	7538	19950606	904377893
0100682	0327	GOODYEAR AUTO SERVICE CENTER	1211 N MAIN ST	GAINESVILLE	7538	19950531	904372353

0101157	0264-00	ACSB-TRANSPORTATION DEPT	620 E UNIVERSITY AVE	GAINESVILLE	7539	19950627	9043363555
0100881	0250	SANTA FE COMM. COLLEGE	3000 NW 83RD ST	GAINESVILLE	8221	19941101	9043955519
0100629	1004	A-1 PAINT & BODY	1550 SE 3RD AVE	GAINESVILLE	7538	19930101	0000000904
0101103	0624	WADE RAULERSON HONDA	P O BOX 1646	GAINESVILLE	5511	19931011	9043722329
0100200	1158-00	THE GAINESVILLE SUN	PO BOX 147147	GAINESVILLE	2711	19950808	9043781411
0101251	1147	G-VILLE ANIMAL HOSPITAL	PO BOX 1105	GAINESVILLE	0742	19950307	9043725366
0101104	0559-10	MAACO AUTO PAINTING & BODY	3222 N MAIN ST	GAINESVILLE	7532	19950523	9043714251
0101158	0301	WADE RAULERSON GMC/HONDA	2001 N MAIN ST	GAINESVILLE	7539	19930623	9043722583
0101887	1877	RADIATION THERAPY	1021 NW 64TH TER	GAINESVILLE	8999	19950825	9043311550
0100809	1252	OAKS VETERINARY HOSPITAL	229 NW 75TH ST	GAINESVILLE	0742	19950508	9043327387
0101023	0483	GRU-KELLY GENERATING STATION	PO BOX 147117 MS A136	GAINESVILLE	4911	19950719	9043343400
0101022	0185	GRU DEERHAVEN FACILITY	PO BOX 147117 MS A136	GAINESVILLE	4911	19950720	9043343400
0101013	0256	GRU- MURPHREE WATER PLANT	PO BOX 147117 MS A122	GAINESVILLE	9199	19950707	9043343400
0100625	0571	BARBER'S AUTO SERVICE	PO BOX 134	HIGH SPRINGS	7538	19950831	9044542250
0100568	1007	A B C RESEARCH	PO BOX 1557	GAINESVILLE	8731	19941101	9043720436
0100410	0142	BILLY'S SHELL SERVICE INC	1521 NW 13TH ST	GAINESVILLE	5541	19941101	9043783325
0101193	1175	HARMON'S PHOTO #4	4125 NW 16TH BLVD	GAINESVILLE	7384	19950714	9043754328
0100347	0549	BRASINGTON CAD-OLDS BODY SHOP	PO BOX BB	GAINESVILLE	7532	19950809	9043758146
0101278	1092	COUNTRYSIDE ANIMAL HOSPITAL	208 W US 441	ALACHUA	0742	19950330	9044627225
0100438	0132	GRESHAM'S TEXACO(TEX #110-166)	2222 N MAIN ST	GAINESVILLE	5541	19930818	9043711036
0101214	0025	BFI	PO BOX 140908	GAINESVILLE	4953	19931215	9043753908
0101217	1664	KING DIAGNOSTICS	1315 SE 1ST ST	GAINESVILLE	8999	19941101	9043782400
0100818	1874	FAMILY PRACTICE MEDICAL GROUP	625 SW 4TH AVE	GAINESVILLE	8999	19950821	9043736771
0100574	1176	HARMON PHOTO LAB 1	3423 W UNIVERSITY AVE	GAINESVILLE	7384	19950929	9043364008
0100401	1219-10	DAMRON'S USED AUTO PARTS	8910 NW 13TH ST	GAINESVILLE	5093	19950619	9043781542
0100050	0764	WATSON CONSTRUCTION COMPANY	6322 NW 18TH DR	GAINESVILLE	1611	19941101	9043789157
0100821	1968-00	GAINESVILLE RADIOLOGY GROUP	1026 SW 2ND AVE #E	GAINESVILLE	8071	19950809	9043777120
0100250	1462	FABCO-AIR INC.	3716 NE 49TH RD	GAINESVILLE	3449	19950426	9043733578
0100755	1098-00	AAA QUALITY TRANSMISSION INC	310 NE 39TH AVE	GAINESVILLE	7539	19931022	9043783740
0101012	0210	GRU-FIFTH AVE FLEET MAINT	PO BOX 147117	GAINESVILLE	9199	19950519	9043343400
0101034	1752	U.S. DEPARTMENT OF AGRICULTURE	1700 SW 23RD DR	GAINESVILLE	9641	19950912	9043745850
0100052	0270	CROM CORPORATION	6801 SW ARCHER RD	GAINESVILLE	1629	19950710	9043723436
0100575	1173	HARMON PHOTO #2	108 NW 13TH ST	GAINESVILLE	7384	19950530	9043771915
0100753	1059-04	MID STATE TRANSMISSION	3020 N MAIN ST	GAINESVILLE	7539	19931105	9043737900
0100234	1328	SUNTEC PAINT INC	1111 SE 22ND AVE	GAINESVILLE	2851	19950628	9043723421
0100680	0320	PEPSI COLA BOTTLERS	1950 NE 27TH AVE	GAINESVILLE	7538	19950620	9043760722
0101401	0272-20	JM MANUFACTURING CO, INC	PO BOX 749	NEWBERRY	3999	19950619	9044722101
0101755	1411-00	BREAST CANCER DETECTION CENTER	7003 NW 11TH PL #3	GAINESVILLE	8999	19950818	9043310115

ACTIVE DEP REGULATED HAZARDOUS WASTE GENERATORS
LARGE QUANTITY GENERATORS

DEP ID	COUNTY ID	FACILITY NAME	FACILITY ADDRESS	FACILITY CITY	SI CODE	VERIFICATION DATE	PHONE
0100807	9627	VETERANS ADMIN MEDICAL CENTER	1602 SW ARCHER RD	GAINESVILLE	8062	19921203	9047520845
0100241	1054	BEAR ARCHERY, INC	4600 SW 41ST BLVD	GAINESVILLE	3949	19950623	9043762327
0100570	0187	GAINESVILLE REG. TRANS SYSTEM	100 SE 10TH AVE	GAINESVILLE	9199	19950120	9043342604
0100576	0585	LIGHT WORK LABORATORIES	509 NW 10TH AVE	GAINESVILLE	7384	19941101	9043769745
0100346	0301-00	WADE RAULERSON PONTIAC	PO BOX 1646	GAINESVILLE	7538	19950703	9043722583
0100805	0546	ALACHUA GENERAL HOSP	801 SW 2ND AVE	GAINESVILLE	8062	19941101	9043724321
0100024	0862	ALPINE RANCH & KENNELS	RT 1 BOX 565	NEWBERRY	0751	19950509	9044723592
0100430	0137	UNIVERSITY SHELL CARWASH	2225 NW 13TH ST	GAINESVILLE	7542	19950412	9043722756
0101453	0200	KOPPERS INDUSTRIES INC	200 NW 23RD AVE	GAINESVILLE	2491	19951219	3523765144
0101167	1227	METAL CONTAINER CORP	5909 NW 18TH DR	GAINESVILLE	3411	19950602	9044918819
0101014	0186	GRU-KANAPAHA WWTP	PO BOX 147117 MS A122	GAINESVILLE	4952	19950707	9043343400
0100272	0769	HUNTER TRANSIT MARINE INC	PO BOX 1030	ALACHUA	3732	19941101	9044623077

0101055	1458	CHESSER SEPTIC TANK SERV	P O BOX 1083	HIGH SPRINGS	7699	19950210	9044541661
0101040	W126	OCALA MARINE NORTH	ROUTE 3 BOX 114-H	GAINESVILLE	5551	19940309	9043746806
0100290	1452	GAINESVILLE CAB CO.	321 SE 1ST ST	GAINESVILLE	4121	19941101	9043711515
0100096		MCLAURIN BUILDERS	2238 NW 16TH AVE	GAINESVILLE	1721	19930719	9043767395
0100061		FIELDS CONTROLS INC	14216 W SR 26	NEWBERRY	1711		9043325020
0101006		OWENS ILLINOIS, INC.	PO BOX 98	HAWTHORNE	8999	19870629	9043729986
0100553	7110	BOY'S AUTO & BOAT UPHOLSTERY	2808 NE 21ST WAY	GAINESVILLE	7342	19940210	9043760835
0100419		AMOCO SERVICE	3417 SW ARCHER RD	GAINESVILLE	5541	19940131	9043765829
0101000	1753	MUTT HUTT & CATTERY	5815 NE 38TH ST	GAINESVILLE	8999	19950210	9043775013
0100802		WINDMILL RIDING RANCH	RT 1 BOX 2197	GAINESVILLE	7999		9044621442
0100555	0178-00	WEBB TERMINIX	3202 N MAIN ST	GAINESVILLE	7342	19950712	9043724288
0100165		MERRITT ENTERPRISES	722 NW 15TH AVE	GAINESVILLE	1799	19930730	9043762145
0101089	0716-00	QUALITY TRANSMISSION	915 EAST UNIVERSITY AVE	GAINESVILLE	7538	19950210	9043783740
0101084	W127	OGGURN AUTOMOTIVE	1800 NE 27TH AVE	GAINESVILLE	7538	19940309	9043777803
0100415	0030	CARL'S STANDARD SERVICE	223 S MAIN ST	GAINESVILLE	5541	19941101	9043763897
0100394	1385	WESTERN AUTO	PO BOX 2285	HIGH SPRINGS	5531	19941101	9044541717
0100408	0230	ALLENS CITGO SERVICE	1538 NW 6TH ST	GAINESVILLE	5541	19941101	9043730110
0100785	1294	ROGERS WELDING & REPAIR INC	1224 S MAIN ST	GAINESVILLE	7692	19941101	9043727734
0100642	1105	DAVE'S AUTO AND TRUCK REPAIR	1405 NW 53RD AVE	GAINESVILLE	7538	19941101	9043782036
0100266	1190	HURRICANE ALTERNATOR & STARTER	1111 S MAIN ST	GAINESVILLE	3691	19941101	9043784440
0100683		GRO-MORE FARM SERVICE	PO BOX 189	ALACHUA	7538		9044624630
0100422	W65	FRANK'S EASTSIDE CHEVRON	1059 E UNIVERSITY AVE	GAINESVILLE	5541	19931229	0000000000
0100649	W91	HOLLINGSWORTH AUTOMO	625 W SANTA FE BLVD	HIGH SPRINGS	7538	19940103	9044549247
0100421	0009	EASTSIDE GULF	1224 E UNIVERSITY AVE	GAINESVILLE	5541	19941101	9043723294
0100467	0154	UNIVERSITY CHEVRON/CORVETTE	1024 W UNIVERSITY AVE	GAINESVILLE	5541	19931005	9043766657
0100486	0024	COLEMAN OIL CO.	907 SW 3RD ST	GAINESVILLE	5983	19920805	9043722842
0100470	W41	CLYDE PEIFFER 76	707 NW 13TH ST	GAINESVILLE	5541	19940309	9043728551
0101805	1638	BUDGET & SEARS CAR RENTAL	320 DUNDAS DR #9	JACKSONVILLE	7514	19951122	9043727332
0101829	1777-10	MICANOPY ANIMAL HOSPITAL	RR 2 BOX 296-5	MICANOPY	0752	19951107	9044660067
0100382		SWANNEE SWIFTY	1425 SE HAWTHORNE RD	GAINESVILLE	8999	19930720	9043770974
0100379	7370	AUTO CRAFT INC.	1636 SE 3RD AVE	GAINESVILLE	5521	19940207	9043774298
0100326	1517	RECYCLING STORE OF G'VILLE	310 NE 28TH PL	GAINESVILLE	5093	19921027	9043727843
0100043	1743	CONWAY CONSTRUCTION CO.	20804 SW 95TH AVE	ARCHER	1611	19941101	9044959570
0100488		NORTHERN PROPANE GAS	1421 NW 53RD AVE	GAINESVILLE	5984		0000000000
0100240		WINNEBAGO DRAINAGE SYS.,INC.	PO BOX 749	NEWBERRY	3089	19890426	9044722101
0101105		AUTO DISCOUNT / AUTO REALTY	3346 N MAIN ST	GAINESVILLE	5521	19870826	9043767581
0100725		K MART STORE NO 3400	2400 N MAIN ST	GAINESVILLE	7538	19870831	9043738540
0100721	0225	THOMAS OIL CO.	3838 N MAIN ST	GAINESVILLE	7538	19941101	9043736766

DEP REGULATED FACILITIES - UNDERGROUND INJECTION CONTROL WELLS (62-528)

ACEPD #	PROJECT	GMS ID #	EPA #	FACILITY TYPE	FACILITY CLASS	WITHIN WELL FIELDS	CASING DIAMETER (FT)	CASING DEPTH (FT)	INJECTION ZONE (FT)	LATITUDE			LONGITUDE		
	Canto Apartments	3101P72862	FLS310100444	5	5A	N	6.0	80	80-150						
	Esposito, Rocco	3101P72868	FLS310100448	5	5L	N	6.0	300	300-350						
0545	First Baptist Church	3101P72863	FLS310100445	5	5A	N	8.0	170	170-350						
0188	GRU - Kanapaha (1)	3101M01665	FLS310105495	1	1A	Y	36.0	178	450-1055	29	37	08.596	82	24	42.244
	(2)	3101M01665	FLS310105495	1	1A	Y	36.0	202	450-1055	29	37	08.022	82	24	42.088
	(3)	3101M01665	FLS310105495	1	1A	Y	36.0	208	450-1031	29	37	09.301	82	24	42.381
	(4)	3101M01665	FLS310105495	1	1A	Y	36.0	206	450-1031	29	37	15.260	82	24	45.789
	J.J. Hare	3101P72866	FLS310100446	5	5A	N	4.0								
	University of Florida	3101P72869	FLS310100449	5	5U	N	24.0								
	University of Florida	3101P72870	FLS310100450	5	5L	N	20.0	243	243-450						
	University of Florida	3101P72871	FLS310100451	5	5L	N	24.0	83	83-235						

DEP REGULATED FACILITIES - REUSE AND LAND APPLICATION (62-610)

ACEPD #	PROJECT	DEP PERMIT #	PERMIT EXPIRES	FLOW (MGD)	WITHIN WELL FIELDS	DISPOSAL METHOD	LATITUDE			LONGITUDE		
1713	Archer Homes,Ltd.	DO01-177520	10/12/00	0.0083	Y	ABSORPTION FIELDS	29	31	54.453	82	30	52.471
0466	Camp Kulaqua	DO01-247854	06/14/99	0.0201	N	PERCOLATION POND						
1693	Camp McConnell YMCA	DO01-174074	01/30/95	0.0075	N	ABSORPTION FIELD						
0342	City of Hawthorne	DC01-236566	11/19/95	0.150	Y	PERCOLATION POND	29	35	19.577	82	4	28.779
1695	City of Newberry	DO01-204828	04/09/97	0.415	Y	SPRAY IRRIGATION	29	38	5.435	82	36	59.735
1714	City of Waldo	DO01-204308	03/18/97	0.085	Y	PERCOLATION POND	29	47	41.032	82	9	54.235
0273-10	Energizer Power Systems	IO01-188054	01/9/96	0.0600	Y	REUSE SYSTEM	29	46	46.997	82	26	10.221
0332-00	Florida Septic RRTF	DO01-219977		0.0050	Y	LIME STABILIZATION RESIDUALS TREATMENT	29	35	15.368	82	4	19.552
0742	Gainesville Raceway	DO01-226900	05/04/98	0.00825	N	SPRAY IRRIGATION						
1715	Hawthorne Truck Plaza and Restaurant	DO01-205019	05/22/97	0.005	Y	PERCOLATION POND	29	35	21.686	82	5	0.584
0555	Heritage Links-Turkey Creek	DO01-228510	10/21/98	0.350	Y	SPRAY IRRIGATION	29	45	30.669	82	25	29.249
1691	High Springs Care Center	DO01-158434	02/28/99	0.015	N	PERCOLATION POND						
1690	Hillcrest Mobile Home Park	DO01-213547	09/22/97	0.013	Y	SPRAY IRRIGATION	29	38	15.753	82	17	0.164

ACTIVE DEP REGULATED HAZARDOUS WASTE GENERATORS
CONDITIONALLY EXEMPT

DEP ID	COUNTY ID	FACILITY NAME	FACILITY ADDRESS	FACILITY CITY	SI CODE	VERIFICATION DATE	PHONE
0101090	1045	ATKINS TECHNICAL	3401 SW 40TH BLVD	GAINESVILLE	3823	19950606	904378555
0101016	0460	GRU - ELECTRIC SYSTEMS OPERT	555 SE 5TH AVE	GAINESVILLE	9199	19931229	904374273
0101101	1271-02	FLORIDA AUTOMOTIVE SPECIALIST	4236 SW 35TH TER	GAINESVILLE	7538	19950612	904336885
0101238	0395	GAINESVILLE ROADRUNNER SVC	7502 NE 39TH ST	GAINESVILLE	7538	19941220	904372798
0101216	1495-01	PHARMOS	2 INNOVATION DR	ALACHUA	8731	19940215	904462121
0101033	0345	FLORIDA DEPT OF AGRICULTURE	PO BOX 147100	GAINESVILLE	9641	19950607	904372350
0101173	0321	HOOIE'S CRANE SERVICE	4999 NW 6TH ST	GAINESVILLE	3599	19941101	904378009
0101145	0026-01	AUTO SERVICE PAINT & BODY	PO BOX 1465	NEWBERRY	7532	19930107	904472621
0101175	1059-06	FLORIDA AUTO BROKER WHOLESALE	3020 N MAIN ST	GAINESVILLE	5511	19931105	000000090
0101030	1751	FL GAME & FISH COMM.	4005 S MAIN ST	GAINESVILLE	9512	19941101	904376648
0101171	1633	DVORAK	STAR RT BOX 790	WALDO	7539	19950928	904468135
0101209	1098-20	DIAMOND AUTO EXCHANGE	310 NE 39TH AVE	GAINESVILLE	7538	19950322	904376044
0101239	1765	ANDREWS PAVING INC	6328 NW 123RD PL	GAINESVILLE	1611	19950110	904452111
0101194	0658	MOTT TIRE MAXIMUM AUTO CARE	3410 W UNIVERSITY AVE	GAINESVILLE	7538	19950613	904373968
0101229	1047-01	GLYN'S AUTOMOTIVE	3530 SE HAWTHORNE RD	GAINESVILLE	7537	19941101	904371951
0101207	0115-10	HANEY'S AUTOMOTIVE	1410 SW 13TH ST	GAINESVILLE	7538	19950321	904376060
0101208	1561	GAINESVILLE CYCLE	1411 NW 2ND ST	GAINESVILLE	3751	19940209	904375453
0101190	1139	FIRESTONE MASTERCARE	3744 SW ARCHER RD	GAINESVILLE	7538	19950605	904376761
0101213	1369	RELIABLE TIRE SERVICE	PO BOX 1448	ALACHUA	7538	19941216	904452370
0101211	1683-10	RAPID MARKING SYSTEM	116 NW 6TH ST	GAINESVILLE	7336	19950530	904335660
0101212	1684	ATLANTIC DESIGN & CONSTRUCTION	1502 NW 6TH ST	GAINESVILLE	1522	19931227	904378052
0101049	1151	GAINESVILLE PEST CONTROL	PO BOX 2174	GAINESVILLE	7342	19950809	904338101
0101039	1770	MCCALLUM'S CABINETS	3004 NE 21ST WY	GAINESVILLE	2434	19950524	904372234
0101044		EXCELSIOR CLEANERS	MARTIN LUTHER KING DR	HIGHSPRINGS	7216	19890310	904545136
0101174	1577	IMMEDIATE CARE CENTER	812 NW 57TH ST	GAINESVILLE	8071	19941101	904333470
0101050	1310-00	SILKMASTERS INC	4405 SW 35TH TERR	GAINESVILLE	2759	19950412	904372895
0101170	0352	UNITED RENT ALL	220 NW 8TH AVE	GAINESVILLE	7359	19950606	904372954
0101011	0454	NEWBERRY, CITY OF	PO BOX 369	NEWBERRY	9199	19950626	904472216
0100933		HINDERY WELL & PUMP	RT 1 BOX 23A	ALACHUA	8999		904452103
0100905	1344	UNITED RENTAL-KAMCO #2	1404 NW 53RD AVE	GAINESVILLE	7394	19950913	904375350
0100921	W161	SOUTHERN SCIENTIFIC	RT 2 BOX 83	MICANOPY	8999	19940309	904456341
0100958	1942	CSI CONTAINER SYSTEMS, INC.	1508 NE 8TH AVE	GAINESVILLE	8999	19950316	904378476

0101274	1865	CHIROPRACTIC ASSOC OF GVILLE	3603 SW 13TH ST	GAINESVILLE	8069	19950314	904372411
0101206	1119	EASTMAN TRUCK & AUTO SALVAGE	PO BOX 1150	HIGH SPRINGS	5093	19950616	904454275
0101185	1157	GRU - MAIN ST WWTP	200 SE 16TH AVE (GRU 23)	GAINESVILLE	4952	19931105	904334343
0101245	1201-07	PERFECTION AUTO	4404 NW 13TH ST #12	GAINESVILLE	7538	19950217	904378636
0101191	1561	GAINESVILLE CYCLE	1411 NW 2ND ST	GAINESVILLE	3751	19951027	904375453
0101248	1355	WILLIAMS-THOMAS FUNERAL HOME	404 N MAIN ST	GAINESVILLE	7261	19950310	904376755
0101186	1176	HARMON PHOTO LABS 1	3423 W UNIVERSITY AVE	GAINESVILLE	7384	19930714	904377556
0101253	1940	TONY'S LAWN MOWER REPAIR	PO BOX 303	NEWBERRY	3524	19950307	904472497
0101254	0844-00	TEXAS TRAILERS	1650 NW 55 PL	GAINESVILLE	3441	19950224	904378475
0101262	1804	ARCHER ROAD PET RESORT	10611 SW ARCHER RD	ARCHER	0742	19950323	904495911
0101263	1535-10	THE CAR MAN	2290 NE 1ST BLVD	GAINESVILLE	7538	19950323	904373990
0101260	1201-0B	RAYMOND AUTO REPAIR	4404 NW 13TH ST	GAINESVILLE	7538	19950329	904374915
0101240	0282	HAILE PLAN. COUNTRY CLUB-GOLF	10400 SW 46TH BLVD	GAINESVILLE	7992	19950113	904335005
0101242	0118	SANTA FE AUTO PAINT/SUPPLIES	607 NW 13TH ST	GAINESVILLE	5198	19950213	901378700
0101269	0409	SHORES ANIMAL HOSPITAL	3811 NW 13TH ST	GAINESVILLE	0742	19950308	904372850
0101237	1485	UNDERGROUNG UTILITY CONTRACTIN	1360 NW 53RD AVE	GAINESVILLE	3629	19941220	904377151
0101241	0744	REGENCY NISSAN	3915 N MAIN ST	GAINESVILLE	5511	19950103	904378231
0101243	0079-02	AALATASH ANIMAL HOSPITAL	9501-B NW 39TH AVE	GAINESVILLE	0742	19950213	904376300
0100361	0351	PRESTIGE LINCOLN-MERCURY	2201 N MAIN ST	GAINESVILLE	7538	19950613	904372425
0100384	1199	J & J AUTOMOBILE SERVICE	638 N MAIN ST	GAINESVILLE	7539	19950601	904377993
0100389	1767	GAINESVILLE TIRE SERVICE	4207 NW 6TH ST	GAINESVILLE	5531	19950907	904372364
0100479	0638-10	BROOKINS TRACKOR CORPORATION	P O BOX 399	NEWBERRY	5083	19950214	904472211
0100485	0148	DIXON OIL CORP	15 NE 35TH AVE	GAINESVILLE	5983	19940131	904376377
0100434	0211	O'HARAS CHEVRON #42060	7500 NEWBERRY RD	GAINESVILLE	5541	19950118	904332505
0100428	0144	UNIVERSITY SHELL	215 NW 13TH ST	GAINESVILLE	5541	19950412	904378016
0100363	1248	NORTH FLORIDA TRACTOR WORLD	2373 SW ARCHER RD	GAINESVILLE	3523	19950523	904376450
0100398	1049-20	AUTOMOTIVE RECYCLING OF GAINES	2014 NE 23RD AVE	GAINESVILLE	5093	19950425	904377223
0100425	0155	HARE'S CHEVRON STATION	1510 S MAIN ST	GAINESVILLE	5541	19941101	904472354
0100041	0236	CONTAINER CORP. OF AMERICA	PO BOX 129	ARCHER	2086	19941101	904495246
0101143	1048	AUTO CRAFTERS	1024 S MAIN ST	GAINESVILLE	7539	19931029	904375588
0100754	1078	CELEBRITY CLEANERS	1002 N MAIN ST	GAINESVILLE	7216	19941101	904372654
0100819	9289	DOCTORS & PHYSICIANS LAB	1000 NW 8TH AVE STE A	GAINESVILLE	8071	19930614	904373339
0101112	1136	LITTLE RIVER MARINE	250 SE 10TH AVE	GAINESVILLE	7532	19930224	904371663
0100790	1745	MC DAVID TYPEWRITER CO.	2051 NE 31ST AVE	GAINESVILLE	7699	19950829	904378314
0101144	1098-11	CURTS CAR CARE	310 NE 39TH AVE	GAINESVILLE	7539	19931116	904372588
0100370		JEFFCOAT USED CARS	P O BOX 246	NEWBERRY	5521	19940303	904472214
0100358	0318-01	NORTHGATE AUTO CENTER, INC	4222 NW 13TH ST	GAINESVILLE	5511	19950427	904376455

0101274	1865	CHIROPRACTIC ASSOC OF GVILLE	3603 SW 13TH ST	GAINESVILLE	8069	19950314	904372411
0101206	1119	EASTMAN TRUCK & AUTO SALVAGE	PO BOX 1150	HIGH SPRINGS	5093	19950616	904454275
0101185	1157	GRU - MAIN ST WWTP	200 SE 16TH AVE (GRU 23)	GAINESVILLE	4952	19931105	904334343
0101245	1201-07	PERFECTION AUTO	4404 NW 13TH ST #12	GAINESVILLE	7538	19950217	904378636
0101191	1561	GAINESVILLE CYCLE	1411 NW 2ND ST	GAINESVILLE	3751	19951027	904375453
0101248	1355	WILLIAMS-THOMAS FUNERAL HOME	404 N MAIN ST	GAINESVILLE	7261	19950310	904376755
0101186	1176	HARMON PHOTO LABS 1	3423 W UNIVERSITY AVE	GAINESVILLE	7384	19930714	904377556
0101253	1940	TONY'S LAWN MOWER REPAIR	PO BOX 303	NEWBERRY	3524	19950307	904472497
0101254	0844-00	TEXAS TRAILERS	1650 NW 55 PL	GAINESVILLE	3441	19950224	904378475
0101262	1804	ARCHER ROAD PET RESORT	10611 SW ARCHER RD	ARCHER	0742	19950323	904495911
0101263	1535-10	THE CAR MAN	2290 NE 1ST BLVD	GAINESVILLE	7538	19950323	904373990
0101260	1201-0B	RAYMOND AUTO REPAIR	4404 NW 13TH ST	GAINESVILLE	7538	19950329	904374915
0101240	0282	HAILE PLAN. COUNTRY CLUB-GOLF	10400 SW 46TH BLVD	GAINESVILLE	7992	19950113	904335005
0101242	0118	SANTA FE AUTO PAINT/SUPPLIES	607 NW 13TH ST	GAINESVILLE	5198	19950213	901378700
0101269	0409	SHORES ANIMAL HOSPITAL	3811 NW 13TH ST	GAINESVILLE	0742	19950308	904372850
0101237	1485	UNDERGROUNG UTILITY CONTRACTIN	1360 NW 53RD AVE	GAINESVILLE	3629	19941220	904377151
0101241	0744	REGENCY NISSAN	3915 N MAIN ST	GAINESVILLE	5511	19950103	904378231
0101243	0079-02	AALATASH ANIMAL HOSPITAL	9501-B NW 39TH AVE	GAINESVILLE	0742	19950213	904376300
0100361	0351	PRESTIGE LINCOLN-MERCURY	2201 N MAIN ST	GAINESVILLE	7538	19950613	904372425
0100384	1199	J & J AUTOMOBILE SERVICE	638 N MAIN ST	GAINESVILLE	7539	19950601	904377993
0100389	1767	GAINESVILLE TIRE SERVICE	4207 NW 6TH ST	GAINESVILLE	5531	19950907	904372364
0100479	0638-10	BROOKINS TRACKOR CORPORATION	P O BOX 399	NEWBERRY	5083	19950214	904472211
0100485	0148	DIXON OIL CORP	15 NE 35TH AVE	GAINESVILLE	5983	19940131	904376377
0100434	0211	O'HARAS CHEVRON #42060	7500 NEWBERRY RD	GAINESVILLE	5541	19950118	904332505
0100428	0144	UNIVERSITY SHELL	215 NW 13TH ST	GAINESVILLE	5541	19950412	904378016
0100363	1248	NORTH FLORIDA TRACTOR WORLD	2373 SW ARCHER RD	GAINESVILLE	3523	19950523	904376450
0100398	1049-20	AUTOMOTIVE RECYCLING OF GAINES	2014 NE 23RD AVE	GAINESVILLE	5093	19950425	904377223
0100425	0155	HARE'S CHEVRON STATION	1510 S MAIN ST	GAINESVILLE	5541	19941101	904472354
0100041	0236	CONTAINER CORP. OF AMERICA	PO BOX 129	ARCHER	2086	19941101	904495246
0101143	1048	AUTO CRAFTERS	1024 S MAIN ST	GAINESVILLE	7539	19931029	904375588
0100754	1078	CELEBRITY CLEANERS	1002 N MAIN ST	GAINESVILLE	7216	19941101	904372654
0100819	9289	DOCTORS & PHYSICIANS LAB	1000 NW 8TH AVE STE A	GAINESVILLE	8071	19930614	904373339
0101112	1136	LITTLE RIVER MARINE	250 SE 10TH AVE	GAINESVILLE	7532	19930224	904371663
0100790	1745	MC DAVID TYPEWRITER CO.	2051 NE 31ST AVE	GAINESVILLE	7699	19950829	904378314
0101144	1098-11	CURTS CAR CARE	310 NE 39TH AVE	GAINESVILLE	7539	19931116	904372588
0100370		JEFFCOAT USED CARS	P O BOX 246	NEWBERRY	5521	19940303	904472214
0100358	0318-01	NORTHGATE AUTO CENTER, INC	4222 NW 13TH ST	GAINESVILLE	5511	19950427	904376455

0101274	1865	CHIROPRACTIC ASSOC OF GVILLE	3603 SW 13TH ST	GAINESVILLE	8069	19950314	904372411
0101206	1119	EASTMAN TRUCK & AUTO SALVAGE	PO BOX 1150	HIGH SPRINGS	5093	19950616	904454275
0101185	1157	GRU - MAIN ST WWTP	200 SE 16TH AVE (GRU 23)	GAINESVILLE	4952	19931105	904334343
0101245	1201-07	PERFECTION AUTO	4404 NW 13TH ST #12	GAINESVILLE	7538	19950217	904378636
0101191	1561	GAINESVILLE CYCLE	1411 NW 2ND ST	GAINESVILLE	3751	19951027	904375453
0101248	1355	WILLIAMS-THOMAS FUNERAL HOME	404 N MAIN ST	GAINESVILLE	7261	19950310	904376755
0101186	1176	HARMON PHOTO LABS 1	3423 W UNIVERSITY AVE	GAINESVILLE	7384	19930714	904377556
0101253	1940	TONY'S LAWN MOWER REPAIR	PO BOX 303	NEWBERRY	3524	19950307	904472497
0101254	0844-00	TEXAS TRAILERS	1650 NW 55 PL	GAINESVILLE	3441	19950224	904378475
0101262	1804	ARCHER ROAD PET RESORT	10611 SW ARCHER RD	ARCHER	0742	19950323	904495911
0101263	1535-10	THE CAR MAN	2290 NE 1ST BLVD	GAINESVILLE	7538	19950323	904373990
0101260	1201-0B	RAYMOND AUTO REPAIR	4404 NW 13TH ST	GAINESVILLE	7538	19950329	904374915
0101240	0282	HAILE PLAN. COUNTRY CLUB-GOLF	10400 SW 46TH BLVD	GAINESVILLE	7992	19950113	904335005
0101242	0118	SANTA FE AUTO PAINT/SUPPLIES	607 NW 13TH ST	GAINESVILLE	5198	19950213	901378700
0101269	0409	SHORES ANIMAL HOSPITAL	3811 NW 13TH ST	GAINESVILLE	0742	19950308	904372850
0101237	1485	UNDERGROUNG UTILITY CONTRACTIN	1360 NW 53RD AVE	GAINESVILLE	3629	19941220	904377151
0101241	0744	REGENCY NISSAN	3915 N MAIN ST	GAINESVILLE	5511	19950103	904378231
0101243	0079-02	AALATASH ANIMAL HOSPITAL	9501-B NW 39TH AVE	GAINESVILLE	0742	19950213	904376300
0100361	0351	PRESTIGE LINCOLN-MERCURY	2201 N MAIN ST	GAINESVILLE	7538	19950613	904372425
0100384	1199	J & J AUTOMOBILE SERVICE	638 N MAIN ST	GAINESVILLE	7539	19950601	904377993
0100389	1767	GAINESVILLE TIRE SERVICE	4207 NW 6TH ST	GAINESVILLE	5531	19950907	904372364
0100479	0638-10	BROOKINS TRACKOR CORPORATION	P O BOX 399	NEWBERRY	5083	19950214	904472211
0100485	0148	DIXON OIL CORP	15 NE 35TH AVE	GAINESVILLE	5983	19940131	904376377
0100434	0211	O'HARAS CHEVRON #42060	7500 NEWBERRY RD	GAINESVILLE	5541	19950118	904332505
0100428	0144	UNIVERSITY SHELL	215 NW 13TH ST	GAINESVILLE	5541	19950412	904378016
0100363	1248	NORTH FLORIDA TRACTOR WORLD	2373 SW ARCHER RD	GAINESVILLE	3523	19950523	904376450
0100398	1049-20	AUTOMOTIVE RECYCLING OF GAINES	2014 NE 23RD AVE	GAINESVILLE	5093	19950425	904377223
0100425	0155	HARE'S CHEVRON STATION	1510 S MAIN ST	GAINESVILLE	5541	19941101	904472354
0100041	0236	CONTAINER CORP. OF AMERICA	PO BOX 129	ARCHER	2086	19941101	904495246
0101143	1048	AUTO CRAFTERS	1024 S MAIN ST	GAINESVILLE	7539	19931029	904375588
0100754	1078	CELEBRITY CLEANERS	1002 N MAIN ST	GAINESVILLE	7216	19941101	904372654
0100819	9289	DOCTORS & PHYSICIANS LAB	1000 NW 8TH AVE STE A	GAINESVILLE	8071	19930614	904373339
0101112	1136	LITTLE RIVER MARINE	250 SE 10TH AVE	GAINESVILLE	7532	19930224	904371663
0100790	1745	MC DAVID TYPEWRITER CO.	2051 NE 31ST AVE	GAINESVILLE	7699	19950829	904378314
0101144	1098-11	CURTS CAR CARE	310 NE 39TH AVE	GAINESVILLE	7539	19931116	904372588
0100370		JEFFCOAT USED CARS	P O BOX 246	NEWBERRY	5521	19940303	904472214
0100358	0318-01	NORTHGATE AUTO CENTER, INC	4222 NW 13TH ST	GAINESVILLE	5511	19950427	904376455

0101274	1865	CHIROPRACTIC ASSOC OF GVILLE	3603 SW 13TH ST	GAINESVILLE	8069	19950314	904372411
0101206	1119	EASTMAN TRUCK & AUTO SALVAGE	PO BOX 1150	HIGH SPRINGS	5093	19950616	904454275
0101185	1157	GRU - MAIN ST WWTP	200 SE 16TH AVE (GRU 23)	GAINESVILLE	4952	19931105	904334343
0101245	1201-07	PERFECTION AUTO	4404 NW 13TH ST #12	GAINESVILLE	7538	19950217	904378636
0101191	1561	GAINESVILLE CYCLE	1411 NW 2ND ST	GAINESVILLE	3751	19951027	904375453
0101248	1355	WILLIAMS-THOMAS FUNERAL HOME	404 N MAIN ST	GAINESVILLE	7261	19950310	904376755
0101186	1176	HARMON PHOTO LABS 1	3423 W UNIVERSITY AVE	GAINESVILLE	7384	19930714	904377556
0101253	1940	TONY'S LAWN MOWER REPAIR	PO BOX 303	NEWBERRY	3524	19950307	904472497
0101254	0844-00	TEXAS TRAILERS	1650 NW 55 PL	GAINESVILLE	3441	19950224	904378475
0101262	1804	ARCHER ROAD PET RESORT	10611 SW ARCHER RD	ARCHER	0742	19950323	904495911
0101263	1535-10	THE CAR MAN	2290 NE 1ST BLVD	GAINESVILLE	7538	19950323	904373990
0101260	1201-0B	RAYMOND AUTO REPAIR	4404 NW 13TH ST	GAINESVILLE	7538	19950329	904374915
0101240	0282	HAILE PLAN. COUNTRY CLUB-GOLF	10400 SW 46TH BLVD	GAINESVILLE	7992	19950113	904335005
0101242	0118	SANTA FE AUTO PAINT/SUPPLIES	607 NW 13TH ST	GAINESVILLE	5198	19950213	901378700
0101269	0409	SHORES ANIMAL HOSPITAL	3811 NW 13TH ST	GAINESVILLE	0742	19950308	904372850
0101237	1485	UNDERGROUNG UTILITY CONTRACTIN	1360 NW 53RD AVE	GAINESVILLE	3629	19941220	904377151
0101241	0744	REGENCY NISSAN	3915 N MAIN ST	GAINESVILLE	5511	19950103	904378231
0101243	0079-02	AALATASH ANIMAL HOSPITAL	9501-B NW 39TH AVE	GAINESVILLE	0742	19950213	904376300
0100361	0351	PRESTIGE LINCOLN-MERCURY	2201 N MAIN ST	GAINESVILLE	7538	19950613	904372425
0100384	1199	J & J AUTOMOBILE SERVICE	638 N MAIN ST	GAINESVILLE	7539	19950601	904377993
0100389	1767	GAINESVILLE TIRE SERVICE	4207 NW 6TH ST	GAINESVILLE	5531	19950907	904372364
0100479	0638-10	BROOKINS TRACKOR CORPORATION	P O BOX 399	NEWBERRY	5083	19950214	904472211
0100485	0148	DIXON OIL CORP	15 NE 35TH AVE	GAINESVILLE	5983	19940131	904376377
0100434	0211	O'HARAS CHEVRON #42060	7500 NEWBERRY RD	GAINESVILLE	5541	19950118	904332505
0100428	0144	UNIVERSITY SHELL	215 NW 13TH ST	GAINESVILLE	5541	19950412	904378016
0100363	1248	NORTH FLORIDA TRACTOR WORLD	2373 SW ARCHER RD	GAINESVILLE	3523	19950523	904376450
0100398	1049-20	AUTOMOTIVE RECYCLING OF GAINES	2014 NE 23RD AVE	GAINESVILLE	5093	19950425	904377223
0100425	0155	HARE'S CHEVRON STATION	1510 S MAIN ST	GAINESVILLE	5541	19941101	904472354
0100041	0236	CONTAINER CORP. OF AMERICA	PO BOX 129	ARCHER	2086	19941101	904495246
0101143	1048	AUTO CRAFTERS	1024 S MAIN ST	GAINESVILLE	7539	19931029	904375588
0100754	1078	CELEBRITY CLEANERS	1002 N MAIN ST	GAINESVILLE	7216	19941101	904372654
0100818	9289	DOCTORS & PHYSICIANS LAB	1000 NW 8TH AVE STE A	GAINESVILLE	8071	19930614	904373339
0101112	1136	LITTLE RIVER MARINE	250 SE 10TH AVE	GAINESVILLE	7532	19930224	904371663
0100790	1745	MC DAVID TYPEWRITER CO.	2051 NE 31ST AVE	GAINESVILLE	7699	19950829	904378314
0101144	1098-11	CURTS CAR CARE	310 NE 39TH AVE	GAINESVILLE	7539	19931116	904372588
0100370		JEFFCOAT USED CARS	P O BOX 246	NEWBERRY	5521	19940303	904472214
0100358	0318-01	NORTHGATE AUTO CENTER, INC	4222 NW 13TH ST	GAINESVILLE	5511	19950427	904376455

0101274	1865	CHIROPRACTIC ASSOC OF GVILLE	3603 SW 13TH ST	GAINESVILLE	8069	19950314	904372411
0101206	1119	EASTMAN TRUCK & AUTO SALVAGE	PO BOX 1150	HIGH SPRINGS	5093	19950616	904454275
0101185	1157	GRU - MAIN ST WWTP	200 SE 16TH AVE (GRU 23)	GAINESVILLE	4952	19931105	904334343
0101245	1201-07	PERFECTION AUTO	4404 NW 13TH ST #12	GAINESVILLE	7538	19950217	904378636
0101191	1561	GAINESVILLE CYCLE	1411 NW 2ND ST	GAINESVILLE	3751	19951027	904375453
0101248	1355	WILLIAMS-THOMAS FUNERAL HOME	404 N MAIN ST	GAINESVILLE	7261	19950310	904376755
0101186	1176	HARMON PHOTO LABS 1	3423 W UNIVERSITY AVE	GAINESVILLE	7384	19930714	904377556
0101253	1940	TONY'S LAWN MOWER REPAIR	PO BOX 303	NEWBERRY	3524	19950307	904472497
0101254	0844-00	TEXAS TRAILERS	1650 NW 55 PL	GAINESVILLE	3441	19950224	904378475
0101262	1804	ARCHER ROAD PET RESORT	10611 SW ARCHER RD	ARCHER	0742	19950323	904495911
0101263	1535-10	THE CAR MAN	2290 NE 1ST BLVD	GAINESVILLE	7538	19950323	904373990
0101260	1201-08	RAYMOND AUTO REPAIR	4404 NW 13TH ST	GAINESVILLE	7538	19950329	904374915
0101240	0282	HAILE PLAN. COUNTRY CLUB-GOLF	10400 SW 46TH BLVD	GAINESVILLE	7992	19950113	904335005
0101242	0118	SANTA FE AUTO PAINT/SUPPLIES	607 NW 13TH ST	GAINESVILLE	5198	19950213	901378700
0101269	0409	SHORES ANIMAL HOSPITAL	3811 NW 13TH ST	GAINESVILLE	0742	19950308	904372850
0101237	1485	UNDERGROUNG UTILITY CONTRACTIN	1360 NW 53RD AVE	GAINESVILLE	3629	19941220	904377151
0101241	0744	REGENCY NISSAN	3915 N MAIN ST	GAINESVILLE	5511	19950103	904378231
0101243	0079-02	AALATASH ANIMAL HOSPITAL	9501-B NW 39TH AVE	GAINESVILLE	0742	19950213	904376300
0100361	0351	PRESTIGE LINCOLN-MERCURY	2201 N MAIN ST	GAINESVILLE	7538	19950613	904372425
0100384	1199	J & J AUTOMOBILE SERVICE	638 N MAIN ST	GAINESVILLE	7539	19950601	904377993
0100389	1767	GAINESVILLE TIRE SERVICE	4207 NW 6TH ST	GAINESVILLE	5531	19950907	904372364
0100479	0638-10	BROOKINS TRACKOR CORPORATION	P O BOX 399	NEWBERRY	5083	19950214	904472211
0100485	0148	DIXON OIL CORP	15 NE 35TH AVE	GAINESVILLE	5983	19940131	904376377
0100434	0211	O'HARAS CHEVRON #42060	7500 NEWBERRY RD	GAINESVILLE	5541	19950118	904332505
0100428	0144	UNIVERSITY SHELL	215 NW 13TH ST	GAINESVILLE	5541	19950412	904378016
0100363	1248	NORTH FLORIDA TRACTOR WORLD	2373 SW ARCHER RD	GAINESVILLE	3523	19950523	904376450
0100398	1049-20	AUTOMOTIVE RECYCLING OF GAINES	2014 NE 23RD AVE	GAINESVILLE	5093	19950425	904377223
0100425	0155	HARE'S CHEVRON STATION	1510 S MAIN ST	GAINESVILLE	5541	19941101	904472354
0100041	0236	CONTAINER CORP. OF AMERICA	PO BOX 129	ARCHER	2086	19941101	904495246
0101143	1048	AUTO CRAFTERS	1024 S MAIN ST	GAINESVILLE	7539	19931029	904375588
0100754	1078	CELEBRITY CLEANERS	1002 N MAIN ST	GAINESVILLE	7216	19941101	904372654
0100819	9289	DOCTORS & PHYSICIANS LAB	1000 NW 8TH AVE STE A	GAINESVILLE	8071	19930614	904373339
0101112	1136	LITTLE RIVER MARINE	250 SE 10TH AVE	GAINESVILLE	7532	19930224	904371663
0100790	1745	MC DAVID TYPEWRITER CO.	2051 NE 31ST AVE	GAINESVILLE	7699	19950829	904378314
0101144	1098-11	CURTS CAR CARE	310 NE 39TH AVE	GAINESVILLE	7539	19931116	904372588
0100370		JEFFCOAT USED CARS	P O BOX 246	NEWBERRY	5521	19940303	904472214
0100358	0318-01	NORTHGATE AUTO CENTER, INC	4222 NW 13TH ST	GAINESVILLE	5511	19950427	904376455

0101274	1865	CHIROPRACTIC ASSOC OF GVILLE	3603 SW 13TH ST	GAINESVILLE	8069	19950314	904372411
0101206	1119	EASTMAN TRUCK & AUTO SALVAGE	PO BOX 1150	HIGH SPRINGS	5093	19950616	904454275
0101185	1157	GRU - MAIN ST WWTP	200 SE 16TH AVE (GRU 23)	GAINESVILLE	4952	19931105	904334343
0101245	1201-07	PERFECTION AUTO	4404 NW 13TH ST #12	GAINESVILLE	7538	19950217	904378636
0101191	1561	GAINESVILLE CYCLE	1411 NW 2ND ST	GAINESVILLE	3751	19951027	904375453
0101248	1355	WILLIAMS-THOMAS FUNERAL HOME	404 N MAIN ST	GAINESVILLE	7261	19950310	904376755
0101186	1176	HARMON PHOTO LABS 1	3423 W UNIVERSITY AVE	GAINESVILLE	7384	19930714	904377556
0101253	1940	TONY'S LAWN MOWER REPAIR	PO BOX 303	NEWBERRY	3524	19950307	904472497
0101254	0844-00	TEXAS TRAILERS	1650 NW 55 PL	GAINESVILLE	3441	19950224	904378475
0101262	1804	ARCHER ROAD PET RESORT	10611 SW ARCHER RD	ARCHER	0742	19950323	904495911
0101263	1535-10	THE CAR MAN	2290 NE 1ST BLVD	GAINESVILLE	7538	19950323	904373990
0101260	1201-0B	RAYMOND AUTO REPAIR	4404 NW 13TH ST	GAINESVILLE	7538	19950329	904374915
0101240	0282	HAILE PLAN. COUNTRY CLUB-GOLF	10400 SW 46TH BLVD	GAINESVILLE	7992	19950113	904335005
0101242	0118	SANTA FE AUTO PAINT/SUPPLIES	607 NW 13TH ST	GAINESVILLE	5198	19950213	901378700
0101269	0409	SHORES ANIMAL HOSPITAL	3811 NW 13TH ST	GAINESVILLE	0742	19950308	904372850
0101237	1485	UNDERGROUNG UTILITY CONTRACTIN	1360 NW 53RD AVE	GAINESVILLE	3629	19941220	904377151
0101241	0744	REGENCY NISSAN	3915 N MAIN ST	GAINESVILLE	5511	19950103	904378231
0101243	0079-02	AALATASH ANIMAL HOSPITAL	9501-B NW 39TH AVE	GAINESVILLE	0742	19950213	904376300
0100361	0351	PRESTIGE LINCOLN-MERCURY	2201 N MAIN ST	GAINESVILLE	7538	19950613	904372425
0100384	1199	J & J AUTOMOBILE SERVICE	638 N MAIN ST	GAINESVILLE	7539	19950601	904377993
0100389	1767	GAINESVILLE TIRE SERVICE	4207 NW 6TH ST	GAINESVILLE	5531	19950907	904372364
0100479	0638-10	BROOKINS TRACKOR CORPORATION	P O BOX 399	NEWBERRY	5083	19950214	904472211
0100485	0148	DIXON OIL CORP	15 NE 35TH AVE	GAINESVILLE	5983	19940131	904376377
0100434	0211	O'HARAS CHEVRON #42060	7500 NEWBERRY RD	GAINESVILLE	5541	19950118	904332505
0100426	0144	UNIVERSITY SHELL	215 NW 13TH ST	GAINESVILLE	5541	19950412	904378016
0100363	1248	NORTH FLORIDA TRACTOR WORLD	2373 SW ARCHER RD	GAINESVILLE	3523	19950523	904376450
0100398	1049-20	AUTOMOTIVE RECYCLING OF GAINES	2014 NE 23RD AVE	GAINESVILLE	5093	19950425	904377223
0100425	0155	HARE'S CHEVRON STATION	1510 S MAIN ST	GAINESVILLE	5541	19941101	904472354
0100041	0236	CONTAINER CORP. OF AMERICA	PO BOX 129	ARCHER	2086	19941101	904495246
0101143	1048	AUTO CRAFTERS	1024 S MAIN ST	GAINESVILLE	7539	19931029	904375588
0100754	1078	CELEBRITY CLEANERS	1002 N MAIN ST	GAINESVILLE	7216	19941101	904372654
0100819	9289	DOCTORS & PHYSICIANS LAB	1000 NW 8TH AVE STE A	GAINESVILLE	8071	19930614	904373339
0101112	1136	LITTLE RIVER MARINE	250 SE 10TH AVE	GAINESVILLE	7532	19930224	904371663
0100790	1745	MC DAVID TYPEWRITER CO.	2051 NE 31ST AVE	GAINESVILLE	7699	19950829	904378314
0101144	1098-11	CURTS CAR CARE	310 NE 39TH AVE	GAINESVILLE	7539	19931116	904372588
010037C		JEFFCOAT USED CARS	P O BOX 246	NEWBERRY	5521	19940303	904472214
0100358	0318-01	NORTHGATE AUTO CENTER, INC	4222 NW 13TH ST	GAINESVILLE	5511	19950427	904376455

0101274	1865	CHIROPRACTIC ASSOC OF GVILLE	3603 SW 13TH ST	GAINESVILLE	8069	19950314	904372411
0101206	1119	EASTMAN TRUCK & AUTO SALVAGE	PO BOX 1150	HIGH SPRINGS	5093	19950616	904454275
0101185	1157	GRU - MAIN ST WWTP	200 SE 16TH AVE (GRU 23)	GAINESVILLE	4952	19931105	904334343
0101245	1201-07	PERFECTION AUTO	4404 NW 13TH ST #12	GAINESVILLE	7538	19950217	904378636
0101191	1561	GAINESVILLE CYCLE	1411 NW 2ND ST	GAINESVILLE	3751	19951027	904375453
0101248	1355	WILLIAMS-THOMAS FUNERAL HOME	404 N MAIN ST	GAINESVILLE	7261	19950310	904376755
0101186	1176	HARMON PHOTO LABS 1	3423 W UNIVERSITY AVE	GAINESVILLE	7384	19930714	904377556
0101253	1940	TONY'S LAWN MOWER REPAIR	PO BOX 303	NEWBERRY	3524	19950307	904472497
0101254	0844-00	TEXAS TRAILERS	1650 NW 55 PL	GAINESVILLE	3441	19950224	904378475
0101262	1804	ARCHER ROAD PET RESORT	10611 SW ARCHER RD	ARCHER	0742	19950323	904495911
0101263	1535-10	THE CAR MAN	2290 NE 1ST BLVD	GAINESVILLE	7538	19950323	904373990
0101260	1201-0B	RAYMOND AUTO REPAIR	4404 NW 13TH ST	GAINESVILLE	7538	19950329	904374915
0101240	0282	HAILE PLAN. COUNTRY CLUB-GOLF	10400 SW 46TH BLVD	GAINESVILLE	7992	19950113	904335005
0101242	0118	SANTA FE AUTO PAINT/SUPPLIES	607 NW 13TH ST	GAINESVILLE	5198	19950213	901378700
0101269	0409	SHORES ANIMAL HOSPITAL	3811 NW 13TH ST	GAINESVILLE	0742	19950308	904372850
0101237	1485	UNDERGROUNG UTILITY CONTRACTIN	1360 NW 53RD AVE	GAINESVILLE	3629	19941220	904377151
0101241	0744	REGENCY NISSAN	3915 N MAIN ST	GAINESVILLE	5511	19950103	904378231
0101243	0079-02	AALATASH ANIMAL HOSPITAL	9501-B NW 39TH AVE	GAINESVILLE	0742	19950213	904376300
0100361	0351	PRESTIGE LINCOLN-MERCURY	2201 N MAIN ST	GAINESVILLE	7538	19950613	904372425
0100384	1199	J & J AUTOMOBILE SERVICE	638 N MAIN ST	GAINESVILLE	7539	19950601	904377993
0100389	1767	GAINESVILLE TIRE SERVICE	4207 NW 6TH ST	GAINESVILLE	5531	19950907	904372364
0100479	0638-10	BROOKINS TRACKOR CORPORATION	P O BOX 399	NEWBERRY	5083	19950214	904472211
0100485	0148	DIXON OIL CORP	15 NE 35TH AVE	GAINESVILLE	5983	19940131	904376377
0100434	0211	O'HARAS CHEVRON #42060	7500 NEWBERRY RD	GAINESVILLE	5541	19950118	904332505
0100428	0144	UNIVERSITY SHELL	215 NW 13TH ST	GAINESVILLE	5541	19950412	904378016
0100363	1248	NORTH FLORIDA TRACTOR WORLD	2373 SW ARCHER RD	GAINESVILLE	3523	19950523	904376450
0100398	1049-20	AUTOMOTIVE RECYCLING OF GAINES	2014 NE 23RD AVE	GAINESVILLE	5093	19950425	904377223
0100425	0155	HARE'S CHEVRON STATION	1510 S MAIN ST	GAINESVILLE	5541	19941101	904472354
0100041	0236	CONTAINER CORP. OF AMERICA	PO BOX 129	ARCHER	2086	19941101	904495246
0101143	1048	AUTO CRAFTERS	1024 S MAIN ST	GAINESVILLE	7539	19931029	904375588
0100754	1078	CELEBRITY CLEANERS	1002 N MAIN ST	GAINESVILLE	7216	19941101	904372654
0100819	9289	DOCTORS & PHYSICIANS LAB	1000 NW 8TH AVE STE A	GAINESVILLE	8071	19930614	904373339
0101112	1136	LITTLE RIVER MARINE	250 SE 10TH AVE	GAINESVILLE	7532	19930224	904371663
0100790	1745	MC DAVID TYPEWRITER CO.	2051 NE 31ST AVE	GAINESVILLE	7699	19950829	904378314
0101144	1098-11	CURTS CAR CARE	310 NE 39TH AVE	GAINESVILLE	7539	19931116	904372588
0100370		JEFFCOAT USED CARS	P O BOX 246	NEWBERRY	5521	19940303	904472214
0100358	0318-01	NORTHGATE AUTO CENTER, INC	4222 NW 13TH ST	GAINESVILLE	5511	19950427	904376455

0101274	1865	CHIROPRACTIC ASSOC OF GVILLE	3603 SW 13TH ST	GAINESVILLE	8069	19950314	904372411
0101206	1119	EASTMAN TRUCK & AUTO SALVAGE	PO BOX 1150	HIGH SPRINGS	5093	19950616	904454275
0101185	1157	GRU - MAIN ST WWTP	200 SE 16TH AVE (GRU 23)	GAINESVILLE	4952	19931105	904334343
0101245	1201-07	PERFECTION AUTO	4404 NW 13TH ST #12	GAINESVILLE	7538	19950217	904378636
0101191	1561	GAINESVILLE CYCLE	1411 NW 2ND ST	GAINESVILLE	3751	19951027	904375453
0101248	1355	WILLIAMS-THOMAS FUNERAL HOME	404 N MAIN ST	GAINESVILLE	7261	19950310	904376755
0101186	1176	HARMON PHOTO LABS 1	3423 W UNIVERSITY AVE	GAINESVILLE	7384	19930714	904377556
0101253	1940	TONY'S LAWN MOWER REPAIR	PO BOX 303	NEWBERRY	3524	19950307	904472497
0101254	0844-00	TEXAS TRAILERS	1650 NW 55 PL	GAINESVILLE	3441	19950224	904378475
0101262	1804	ARCHER ROAD PET RESORT	10611 SW ARCHER RD	ARCHER	0742	19950323	904495911
0101263	1535-10	THE CAR MAN	2290 NE 1ST BLVD	GAINESVILLE	7538	19950323	904373990
0101260	1201-0B	RAYMOND AUTO REPAIR	4404 NW 13TH ST	GAINESVILLE	7538	19950329	904374915
0101240	0282	HAILE PLAN. COUNTRY CLUB-GOLF	10400 SW 46TH BLVD	GAINESVILLE	7992	19950113	904335005
0101242	0118	SANTA FE AUTO PAINT/SUPPLIES	607 NW 13TH ST	GAINESVILLE	5198	19950213	901378700
0101269	0409	SHORES ANIMAL HOSPITAL	3811 NW 13TH ST	GAINESVILLE	0742	19950308	904372850
0101237	1485	UNDERGROUNG UTILITY CONTRACTIN	1360 NW 53RD AVE	GAINESVILLE	3629	19941220	904377151
0101241	0744	REGENCY NISSAN	3915 N MAIN ST	GAINESVILLE	5511	19950103	904378231
0101243	0079-02	AALATASH ANIMAL HOSPITAL	9501-B NW 39TH AVE	GAINESVILLE	0742	19950213	904376300
0100367	0351	PRESTIGE LINCOLN-MERCURY	2201 N MAIN ST	GAINESVILLE	7538	19950613	904372425
0100384	1199	J & J AUTOMOBILE SERVICE	638 N MAIN ST	GAINESVILLE	7539	19950601	904377993
0100389	1767	GAINESVILLE TIRE SERVICE	4207 NW 6TH ST	GAINESVILLE	5531	19950907	904372364
0100479	0638-10	BROOKINS TRACKOR CORPORATION	P O BOX 399	NEWBERRY	5083	19950214	904472211
0100485	0148	DIXON OIL CORP	15 NE 35TH AVE	GAINESVILLE	5983	19940131	904376377
0100434	0211	C'HARAS CHEVRON #42060	7500 NEWBERRY RD	GAINESVILLE	5541	19950118	904332505
0100428	0144	UNIVERSITY SHELL	215 NW 13TH ST	GAINESVILLE	5541	19950412	904378016
0100363	1248	NORTH FLORIDA TRACTOR WORLD	2373 SW ARCHER RD	GAINESVILLE	3523	19950523	904376450
0100398	1049-20	AUTOMOTIVE RECYCLING OF GAINES	2014 NE 23RD AVE	GAINESVILLE	5093	19950425	904377223
0100425	0155	HARE'S CHEVRON STATION	1510 S MAIN ST	GAINESVILLE	5541	19941101	904472354
0100041	0236	CONTAINER CORP. OF AMERICA	PO BOX 129	ARCHER	2086	19941101	904495246
0101143	1048	AUTO CRAFTERS	1024 S MAIN ST	GAINESVILLE	7539	19931029	904375588
0100754	1078	CELEBRITY CLEANERS	1002 N MAIN ST	GAINESVILLE	7216	19941101	904372654
0100819	9289	DOCTORS & PHYSICIANS LAB	1000 NW 8TH AVE STE A	GAINESVILLE	8071	19930614	904373339
0101112	1136	LITTLE RIVER MARINE	250 SE 10TH AVE	GAINESVILLE	7532	19930224	904371663
0100790	1745	MC DAVID TYPEWRITER CO.	2051 NE 31ST AVE	GAINESVILLE	7699	19950829	904378314
0101144	1098-11	CURTS CAR CARE	310 NE 39TH AVE	GAINESVILLE	7539	19931116	904372588
0100370		JEFFCOAT USED CARS	P O BOX 246	NEWBERRY	5521	19940303	904472214
0100358	0318-01	NORTHGATE AUTO CENTER, INC	4222 NW 13TH ST	GAINESVILLE	5511	19950427	904376455

0101274	1865	CHIROPRACTIC ASSOC OF GVILLE	3603 SW 13TH ST	GAINESVILLE	8069	19950314	904372411
0101206	1119	EASTMAN TRUCK & AUTO SALVAGE	PO BOX 1150	HIGH SPRINGS	5093	19950616	904454275
0101185	1157	GRU - MAIN ST WWTP	200 SE 16TH AVE (GRU 23)	GAINESVILLE	4952	19931105	904334343
0101245	1201-07	PERFECTION AUTO	4404 NW 13TH ST #12	GAINESVILLE	7538	19950217	904378636
0101191	1561	GAINESVILLE CYCLE	1411 NW 2ND ST	GAINESVILLE	3751	19951027	904375453
0101248	1355	WILLIAMS-THOMAS FUNERAL HOME	404 N MAIN ST	GAINESVILLE	7261	19950310	904376755
0101186	1176	HARMON PHOTO LABS 1	3423 W UNIVERSITY AVE	GAINESVILLE	7384	19930714	904377556
0101253	1940	TONY'S LAWN MOWER REPAIR	PO BOX 303	NEWBERRY	3524	19950307	904472497
0101254	0844-00	TEXAS TRAILERS	1650 NW 55 PL	GAINESVILLE	3441	19950224	904378475
0101262	1804	ARCHER ROAD PET RESORT	10611 SW ARCHER RD	ARCHER	0742	19950323	904495911
0101263	1535-10	THE CAR MAN	2290 NE 1ST BLVD	GAINESVILLE	7538	19950323	904373990
0101260	1201-0B	RAYMOND AUTO REPAIR	4404 NW 13TH ST	GAINESVILLE	7538	19950329	904374915
0101240	0282	HAILE PLAN. COUNTRY CLUB-GOLF	10400 SW 46TH BLVD	GAINESVILLE	7992	19950113	904335005
0101242	0118	SANTA FE AUTO PAINT/SUPPLIES	607 NW 13TH ST	GAINESVILLE	5198	19950213	901378700
0101269	0409	SHORES ANIMAL HOSPITAL	3811 NW 13TH ST	GAINESVILLE	0742	19950308	904372850
0101237	1485	UNDERGROUNG UTILITY CONTRACTIN	1360 NW 53RD AVE	GAINESVILLE	3629	19941220	904377151
0101241	0744	REGENCY NISSAN	3915 N MAIN ST	GAINESVILLE	5511	19950103	904378231
0101243	0079-02	AALATASH ANIMAL HOSPITAL	9501-B NW 39TH AVE	GAINESVILLE	0742	19950213	904376300
0100361	0351	PRESTIGE LINCOLN-MERCURY	2201 N MAIN ST	GAINESVILLE	7538	19950613	904372425
0100384	1199	J & J AUTOMOBILE SERVICE	638 N MAIN ST	GAINESVILLE	7539	19950601	904377993
0100389	1767	GAINESVILLE TIRE SERVICE	4207 NW 6TH ST	GAINESVILLE	5531	19950907	904372364
0100479	0638-10	BROOKINS TRACKOR CORPORATION	P O BOX 399	NEWBERRY	5083	19950214	904472211
0100485	0148	DIXON OIL CORP	15 NE 35TH AVE	GAINESVILLE	5983	19940131	904376377
0100434	0211	O'HARAS CHEVRON #42060	7500 NEWBERRY RD	GAINESVILLE	5541	19950118	904332505
0100428	0144	UNIVERSITY SHELL	215 NW 13TH ST	GAINESVILLE	5541	19950412	904378016
0100363	1248	NORTH FLORIDA TRACTOR WORLD	2373 SW ARCHER RD	GAINESVILLE	3523	19950523	904376450
0100398	1049-20	AUTOMOTIVE RECYCLING OF GAINES	2014 NE 23RD AVE	GAINESVILLE	5093	19950425	904377223
0100425	0155	HARE'S CHEVRON STATION	1510 S MAIN ST	GAINESVILLE	5541	19941101	904472354
0100041	0236	CONTAINER CORP. OF AMERICA	PO BOX 129	ARCHER	2086	19941101	904495246
0101143	1048	AUTO CRAFTERS	1024 S MAIN ST	GAINESVILLE	7539	19931029	904375588
0100754	1078	CELEBRITY CLEANERS	1002 N MAIN ST	GAINESVILLE	7216	19941101	904372654
0100819	9289	DOCTORS & PHYSICIANS LAB	1000 NW 8TH AVE STE A	GAINESVILLE	8071	19930614	904373339
0101112	1136	LITTLE RIVER MARINE	250 SE 10TH AVE	GAINESVILLE	7532	19930224	904371663
0100790	1745	MC DAVID TYPEWRITER CO.	2051 NE 31ST AVE	GAINESVILLE	7699	19950829	904378314
0101144	1098-11	CURTS CAR CARE	310 NE 39TH AVE	GAINESVILLE	7539	19931116	904372588
0100370		JEFFCOAT USED CARS	P O BOX 246	NEWBERRY	5521	19940303	904472214
0100358	0318-01	NORTHGATE AUTO CENTER, INC	4222 NW 13TH ST	GAINESVILLE	5511	19950427	904376455

0101274	1865	CHIROPRACTIC ASSOC OF GVILLE	3603 SW 13TH ST	GAINESVILLE	8069	19950314	904372411
0101206	1119	EASTMAN TRUCK & AUTO SALVAGE	PO BOX 1150	HIGH SPRINGS	5093	19950616	904454275
0101185	1157	GRU - MAIN ST WWTP	200 SE 16TH AVE (GRU 23)	GAINESVILLE	4952	19931105	904334343
0101245	1201-07	PERFECTION AUTO	4404 NW 13TH ST #12	GAINESVILLE	7538	19950217	904378636
0101191	1561	GAINESVILLE CYCLE	1411 NW 2ND ST	GAINESVILLE	3751	19951027	904375453
0101248	1355	WILLIAMS-THOMAS FUNERAL HOME	404 N MAIN ST	GAINESVILLE	7261	19950310	904376755
0101186	1176	HARMON PHOTO LABS 1	3423 W UNIVERSITY AVE	GAINESVILLE	7384	19930714	904377556
0101253	1940	TONY'S LAWN MOWER REPAIR	PO BOX 303	NEWBERRY	3524	19950307	904472497
0101254	0844-00	TEXAS TRAILERS	1650 NW 55 PL	GAINESVILLE	3441	19950224	904378475
0101262	1804	ARCHER ROAD PET RESORT	10611 SW ARCHER RD	ARCHER	0742	19950323	904495911
0101263	1535-10	THE CAR MAN	2290 NE 1ST BLVD	GAINESVILLE	7538	19950323	904373990
0101260	1201-0B	RAYMOND AUTO REPAIR	4404 NW 13TH ST	GAINESVILLE	7538	19950329	904374915
0101240	0282	HAILE PLAN. COUNTRY CLUB-GOLF	10400 SW 46TH BLVD	GAINESVILLE	7992	19950113	904335005
0101242	0118	SANTA FE AUTO PAINT/SUPPLIES	607 NW 13TH ST	GAINESVILLE	5198	19950213	901378700
0101269	0409	SHORES ANIMAL HOSPITAL	3811 NW 13TH ST	GAINESVILLE	0742	19950308	904372850
0101237	1485	UNDERGROUNG UTILITY CONTRACTIN	1360 NW 53RD AVE	GAINESVILLE	3629	19941220	904377151
0101241	0744	REGENCY NISSAN	3915 N MAIN ST	GAINESVILLE	5511	19950103	904378231
0101243	0079-02	AALATASH ANIMAL HOSPITAL	9501-B NW 39TH AVE	GAINESVILLE	0742	19950213	904376300
0100361	0351	PRESTIGE LINCOLN-MERCURY	2201 N MAIN ST	GAINESVILLE	7538	19950613	904372425
0100384	1199	J & J AUTOMOBILE SERVICE	638 N MAIN ST	GAINESVILLE	7539	19950601	904377993
0100389	1767	GAINESVILLE TIRE SERVICE	4207 NW 6TH ST	GAINESVILLE	5531	19950907	904372364
0100479	0638-10	BROOKINS TRACKOR CORPORATION	P O BOX 399	NEWBERRY	5083	19950214	904472211
0100485	0148	DIXON OIL CORP	15 NE 35TH AVE	GAINESVILLE	5983	19940131	904376377
0100434	0211	O'HARAS CHEVRON #42060	7500 NEWBERRY RD	GAINESVILLE	5541	19950118	904332505
0100428	0144	UNIVERSITY SHELL	215 NW 13TH ST	GAINESVILLE	5541	19950412	904378016
0100363	1248	NORTH FLORIDA TRACTOR WORLD	2373 SW ARCHER RD	GAINESVILLE	3523	19950523	904376450
0100398	1049-20	AUTOMOTIVE RECYCLING OF GAINES	2014 NE 23RD AVE	GAINESVILLE	5093	19950425	904377223
0100425	0155	HARE'S CHEVRON STATION	1510 S MAIN ST	GAINESVILLE	5541	19941101	904472354
0100041	0236	CONTAINER CORP. OF AMERICA	PO BOX 129	ARCHER	2086	19941101	904495246
0101143	1048	AUTO CRAFTERS	1024 S MAIN ST	GAINESVILLE	7539	19931029	904375588
0100754	1078	CELEBRITY CLEANERS	1002 N MAIN ST	GAINESVILLE	7216	19941101	904372654
0100819	9289	DOCTORS & PHYSICIANS LAB	1000 NW 8TH AVE STE A	GAINESVILLE	8071	19930614	904373339
0101112	1136	LITTLE RIVER MARINE	250 SE 10TH AVE	GAINESVILLE	7532	19930224	904371663
0100790	1745	MC DAVID TYPEWRITER CO.	2051 NE 31ST AVE	GAINESVILLE	7699	19950829	904378314
0101144	1098-11	CURTS CAR CARE	310 NE 39TH AVE	GAINESVILLE	7539	19931116	904372588
0100370		JEFFCOAT USED CARS	P O BOX 246	NEWBERRY	5521	19940303	904472214
0100358	0318-01	NORTHGATE AUTO CENTER, INC	4222 NW 13TH ST	GAINESVILLE	5511	19950427	904376455

0101274	1865	CHIROPRACTIC ASSOC OF GVILLE	3603 SW 13TH ST	GAINESVILLE	8069	19950314	904372411
0101206	1119	EASTMAN TRUCK & AUTO SALVAGE	PO BOX 1150	HIGH SPRINGS	5093	19950616	904454275
0101185	1157	GRU - MAIN ST WWTP	200 SE 16TH AVE (GRU 23)	GAINESVILLE	4952	19931105	904334343
0101245	1201-07	PERFECTION AUTO	4404 NW 13TH ST #12	GAINESVILLE	7538	19950217	904378636
0101191	1561	GAINESVILLE CYCLE	1411 NW 2ND ST	GAINESVILLE	3751	19951027	904375453
0101248	1355	WILLIAMS-THOMAS FUNERAL HOME	404 N MAIN ST	GAINESVILLE	7261	19950310	904376755
0101186	1176	HARMON PHOTO LABS 1	3423 W UNIVERSITY AVE	GAINESVILLE	7384	19930714	904377556
0101253	1940	TONY'S LAWN MOWER REPAIR	PO BOX 303	NEWBERRY	3524	19950307	904472497
0101254	0844-00	TEXAS TRAILERS	1650 NW 55 PL	GAINESVILLE	3441	19950224	904378475
0101262	1804	ARCHER ROAD PET RESORT	10611 SW ARCHER RD	ARCHER	0742	19950323	904495911
0101263	1535-10	THE CAR MAN	2290 NE 1ST BLVD	GAINESVILLE	7538	19950323	904373990
0101260	1201-0B	RAYMOND AUTO REPAIR	4404 NW 13TH ST	GAINESVILLE	7538	19950329	904374915
0101240	0282	HAILE PLAN. COUNTRY CLUB-GOLF	10400 SW 46TH BLVD	GAINESVILLE	7992	19950113	904335005
0101242	0118	SANTA FE AUTO PAINT/SUPPLIES	607 NW 13TH ST	GAINESVILLE	5198	19950213	901378700
0101269	0409	SHORES ANIMAL HOSPITAL	3811 NW 13TH ST	GAINESVILLE	0742	19950308	904372850
0101237	1485	UNDERGROUNG UTILITY CONTRACTIN	1360 NW 53RD AVE	GAINESVILLE	3629	19941220	904377151
0101241	0744	REGENCY NISSAN	3915 N MAIN ST	GAINESVILLE	5511	19950103	904378231
0101243	0079-02	AALATASH ANIMAL HOSPITAL	9501-B NW 39TH AVE	GAINESVILLE	0742	19950213	904376300
0100361	0351	PRESTIGE LINCOLN-MERCURY	2201 N MAIN ST	GAINESVILLE	7538	19950613	904372425
0100384	1199	J & J AUTOMOBILE SERVICE	638 N MAIN ST	GAINESVILLE	7539	19950601	904377993
0100389	1767	GAINESVILLE TIRE SERVICE	4207 NW 6TH ST	GAINESVILLE	5531	19950907	904372364
0100479	0638-10	BROOKINS TRACKOR CORPORATION	P O BOX 399	NEWBERRY	5083	19950214	904472211
0100485	0148	DIXON OIL CORP	15 NE 35TH AVE	GAINESVILLE	5983	19940131	904376377
0100434	0211	O'HARAS CHEVRON #42060	7500 NEWBERRY RD	GAINESVILLE	5541	19950118	904332505
0100428	0144	UNIVERSITY SHELL	215 NW 13TH ST	GAINESVILLE	5541	19950412	904378016
0100363	1248	NORTH FLORIDA TRACTOR WORLD	2373 SW ARCHER RD	GAINESVILLE	3523	19950523	904376450
0100398	1049-20	AUTOMOTIVE RECYCLING OF GAINES	2014 NE 23RD AVE	GAINESVILLE	5093	19950425	904377223
0100425	0155	HARE'S CHEVRON STATION	1510 S MAIN ST	GAINESVILLE	5541	19941101	904472354
0100041	0236	CONTAINER CORP. OF AMERICA	PO BOX 129	ARCHER	2086	19941101	904495246
0101143	1048	AUTO CRAFTERS	1024 S MAIN ST	GAINESVILLE	7539	19931029	904375588
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0101186	1176	HARMON PHOTO LABS 1	3423 W UNIVERSITY AVE	GAINESVILLE	7384	19930714	904377556
0101253	1940	TONY'S LAWN MOWER REPAIR	PO BOX 303	NEWBERRY	3524	19950307	904472497
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0100358	0318-01	NORTHGATE AUTO CENTER, INC	4222 NW 13TH ST	GAINESVILLE	5511	19950427	904376455

APPENDIX III

Sample Alachua County Hazardous Material Management Code
and FDEP Underground and Aboveground Storage
Tank Compliance Inspection Forms

ALACHUA COUNTY ENVIRONMENTAL PROTECTION DEPARTMENT (ACEPD)
HAZARDOUS MATERIALS MANAGEMENT CODE INSPECTION FORM

226 S. Main Street
Gainesville, Florida 32601
(904) 955-2442

Based on today's inspection, the items checked below must be corrected within the time period specified.
Failure to comply with any time-limits for corrections specified in this notice may result in enforcement action.

Facility Name _____
Location _____
Mailing _____
Address _____
Contact/Title _____
Phone _____

Inspection Date / / Time In :
Last Inspection / / Time Out :

Purpose of Inspection:
___Routine ___Other ___Follow-up
___Initial ___Complaint

ACEPD Number _____ SIC Code _____
EPA / FDEP ID Number _____
Sewage (septic tank, public utility, both) _____
Description of production process and/or services _____

Years at this Site _____ Water (well, utility) _____
Number of Employees _____ Number of Vehicles _____

Monthly quantity of products and/or services provided _____

Facility Class: A A A B C D Exempt Unknown

AGT ___ Contents _____ Size _____
UGT ___ _____ _____
_____ _____

Hazardous Waste Generator Status: NG CESQG SQG LQG Unknown

#	Y	N	NA	GENERAL REQUIREMENTS
1				Notification form submitted
2				Correct fee paid (92, 93 , 94, 95)
3				Copies of HW disposal receipts available
4				Septic tank has access port
5				Underground tanks have leak detection
6				Underground piping has leak detection
7				Approval obtained for discharges to sewer
8				Discharges reported according to HMMC
9				ACEPD HMMC cleanup approval obtained
10				HMMC cleanup action taken
11				ACEPD HMMC closure approval obtained
12				HMMC closure action completed
#	Y	N	NA	STORAGE AREA REQUIREMENTS
13				Rainwater accumulation prevented
14				Containers in good condition
15				Containers kept closed
16				Containers properly labeled, dated
17				Adequate security provided in storage area
18				Warning signs provided in storage area
19				Containers elevated to allow inspection
20				Containers stored on impervious surface
21				Discharges controllable at transfer points
22				Construction performed according to HMMC
23				Secondary containment provided by 1/1/95
24				Incompatible wastes separated
25				Floor drains sealed
#	Y	N	NA	NEW OR EXPANDED FACILITIES
26				Siting approval obtained (Class C or D only)
27				Secondary containment approval obtained
28				Secondary containment system provided

#	Y	N	NA	FACILITIES WITH DISCHARGES
29				Hazardous Materials Management Plan submitted
30				Environmental monitoring performed
31				Stained soil properly disposed (have receipts)
32				Remediation performed according to ACEPD
				STATE/FEDERAL HAZARDOUS WASTE RULES
				1. Have Hazardous Waste listed in Subpart D of 40CFR 261
				2. Have solid waste exhibiting
#	Y	N	NA	Hazardous Waste Characteristics
33				EPA ID Number obtained from Florida DEP
34				Waste identification performed
35				Shipments properly manifested upon transport
36				Waste transporter has EPA ID number
37				Less than 2,200 pounds acc. at one time (CESQG)
38				Basic Emergency Information Available
39				Less than 13,200 pounds acc. at one time (SQG)
40				Waste not accumulated over 180 days (SQG)
41				Are containers used to store Hazardous Waste
42				Containers inspected weekly (leaks, corrosion)
43				Are tanks used to store Hazardous Waste
44				Tanks inspected daily (liquid level, equipment)
45				Are tanks/containers labeled "Hazardous Waste" & dated
46				Personnel training documentation maintained
47				Waste not accumulated over 90 days (LQG)
48				Preparedness and prevention plan in place (LQG)
49				Contingency plans and emergency procedures (LQG)
50				Required aisle space available
51				Arrangement with Local Emergency Authorities
52				Used oil filters recycled or crushed/tested
53				Is oil absorbent material properly disposed

Item #	Days to Correct Violation	Warning Notice Issued (Yes or No)	Warning Notice Number	Citation Number

Signature of HMMC Facility Representative

Signature of Inspector

State of Florida Small Quantity Generator Notification Program Survey

Waste Code	Storage Method	Annual Quantity	Monthly Quantity	Quantity Unit	Disposal Method	Onsite or Offsite

Waste transporters: name, address and phone:

(1). _____
(2). _____
(3). _____
(4). _____
(5). _____

ADDITION COMMENTS _____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

Signature of HMMC Facility Representative

Signature of Inspector

_____

Facility Name

Office Use Onl Initial/Date
Staff Assistant
Haz Waste Review
Haz Mat Review

Name: _____
Facility I.D.#: _____
Date: _____

UNDERGROUND STORAGE TANK COMPLIANCE INSPECTION FORM

		Yes	No	Unk	N/A
I.	**REGISTRATION/NOTIFICATION:** Comments: _____				
1.	Facility has registered all applicable tanks on site; 17-761.400				
2.	Current registration placard is properly displayed; 17-761.410(6)				
	Proper notification has been made for the following; 17-761.450.				
3.	Proper closure (30 days prior); (1) (a)				
4.	Change of ownership (30 days after); (1) (b)				
5.	Upgrading, replacement or installation (10 days prior); (1) (c)				
6.	Change of tank status (in service/out of service), (within 30 days); (1) (d)				
7.	Change of facility status (e.g. substances stored), (within 30 days); (1) (e)				
8.	Change of method of financial responsibility (within 30 days); (3)				
9.	Start of closure, upgrades or installation (24 hr. verbal or written); (4)				
II.	**RECORD KEEPING:** Comments: _____				
10.	All records were maintained for two (2) years and were available for inspection within five (5) working days; 17-761.710 (1)				
11.	Some but not all records were maintained for two (2) years and were available for inspection within five (5) working days; 17-761.710 (1)				
III.	**REPORTING/DISCHARGE RESPONSE/REPAIRS:** Comments: _____				
	Proper reporting requirements been met for the following; 17-761.460:				
12.	Results of tightness test; (1)				
13.	Any spill, overfill, or other discharge within one working day of discovery; (2)				
14.	Suspected releases within one working day of discovery; (3) (a), (b)				
15.	Confirmed releases (positive response of a release detection device) within one working day of discovery; (3) (c)				
	The owner or the operator of the system which has discharged has:				
16.	Taken it out-of-service; 17-761.700 (1), had it repaired or replaced; .700, or properly closed it; .820 (1)				
17.	Removed any regulated substances from the system; 17-761.820 (1)				
18.	Tightness tested all repaired components before placing them back in service; 17-761.700 (6)				
19.	Had repairs or replacements performed by a certified contractor; 489.105 (3)				
20.	Had tightness tests performed by registered tank tester; 17-761.200				
21.	Begun initial corrective actions for a release; 17-761.820 (2)				
IV.	**INVENTORY REQUIREMENTS:** Comments: _____				
22.	All inventory requirements maintained in accordance with 17-761.720 (1)				
23.	Some, but not all inventory requirements maintained in accordance with 17-761.720 (1)				
V.	**PERFORMANCE STANDARDS/CATHODIC PROTECTION** Comments: _____				
	Storage tank criteria; 17-761.500, .520 and .550:				
24.	Facility meets applicable storage tank standards; (1)				
25.	Systems meet siting requirements; (4)				
26.	Tank(s) equipped with spill containment; (5) (b)				
27.	Tank(s) equipped with overfill protection; (5) (b)				
28.	Facility meets construction upgrading schedule; 17-761.510				

Name: _____
Facility ID #: _____
Date: _____

UNDERGROUND STORAGE TANK
COMPLIANCE INSPECTION FORM

			Yes	No	Unk	N/A
V.	PERFORMANCE STANDARDS/CATHODIC PROTECTION Continued					
	Piping criteria; 17-761.500:					
	29. New piping has secondary containment; (2)	29.				
	30. Dispensers are upgraded with properly installed and maintained liners; (6)	30.				
	31. Facility meets construction upgrading schedule; 17-761.510 (6)	31.				
	Cathodic Protection/Certified Contractors /Tightness Testing					
	32. Cathodic protection system provides continuous protection; 17-761.730 (1)-(4)	32.				
	33. PSSSC conducted all storage tank repairs, installations or removals; 17-761.740 (1)-(9)	33.				
	34. Test performed by a D.P.R.-registered tester; 17-761.740	34.				
VI.	RELEASE DETECTION/MONITORING WELLS Comments:					
	35. New petroleum or hazardous substance storage tanks provided with an approved release detection system upon installation; 17-761.600 (3)	35.				
	36. All release detection systems meet general release standards; 17-761.600	36.				
	37. Release detection systems are monitored for a discharge at least every 30 days; 17-761.600 (5)	37.				
	38. Groundwater monitoring wells are properly sampled and meet the requirements of 17-761.640 (1)	38.				
	39. Vapor monitoring wells are properly sampled and meet the requirements of 17-761.640 (2)	39.				
	An approved release detection system is provided for:					
	40. Existing hazardous substance storage tanks; 17-761.560	40.				
	41. Existing vehicular fuel storage tanks; 17-761.610	41.				
	42. Other existing regulated substance storage tanks; 17-761.620	42.				
	43. Integral piping provided with secondary containment; 17-761.630	43.				
	44. Integral piping without secondary containment; 17-761.640 (8)	44.				

			Yes	No	Unk	N/A
VII.	OUT-OF-SERVICE STATUS Comments:					
	45. Storage systems have been emptied of regulated substances; 17-761.200 (26)	45.				
	Out-of-Service storage tank systems have; 17-761.800:					
	46. Corrosion protection properly maintained; (1) (a) (1)	46.				
	47. Release detection system monitored for evidence of a discharge at least every six months; (1) (a) (2)	47.				
	48. Vent lines open, ancillary equipment secured; (1) (b)	48.				
	49. Been upgraded or replaced before returning to service; (1) (c)	49.				
	50. Been tested tight before returning to service; (1) (c)	50.				
	51. Been out-of-service for no more than two years; (1) (d)	51.				
	52. Been out-of-service for no more than 12 months (unprotected bare steel systems); (2) (b)	52.				
	53. Proper closure for an unmaintained tank; (2)	53.				
	54. Had a closure assessment properly performed; (3)	54.				
VIII.	VARIANCE Comments:					
	55. Facility applied for Alternate Procedure (Explain in comment) 17.761.850	55.				
IX.	Other Comments:					
	56. Any other violations noted during inspection (Explain in comments)	56.				

Name _____
Facility ID # _____
Date _____

ABOVEGROUND STORAGE TANK COMPLIANCE INSPECTION FORM

			Yes	No	Unk	N/A
I.	**REGISTRATION/NOTIFICATION:** Comments: _____					
1.	Facility has registered all applicable tanks on site; 17-762.400	1.				
2.	Current registration placard is properly displayed; 17-762.410(4)	2.				
	Proper notification has been made for the following; 17-762.450:					
3.	Abandonment and closure (30 days prior); (1) (a)	3.				
4.	Change of ownership (30 days after); (1) (b)	4.				
5.	Retrofitting, replacement or upgrading; (10 days prior); (1) (c)	5.				
6.	Change of tank status (in service/out-of-service); (1) (d)	6.				
7.	Change of facility status (e.g. substances stored); (1) (e)	7.				
8.	Change of method of financial responsibility (within 30 days); (2)	8.				
9.	The facility owner/operator notified D.E.R. of internal tank inspection 24 hrs prior to the test; (3)	9.				
10.	Loss of greater than 100 gallons on an impervious surface or 500 gallons inside secondary containment within one working day; .450(4)	10.				
II.	**RECORD KEEPING:** Comments: _____					
11.	All records were maintained for two (2) years and were available for inspection within five (5) working days; 17-762.710	11.				
12.	Some but not all records were maintained for two (2) years and were available for inspection within five (5) working days; 17-762.710	12.				
III.	**REPORTING/DISCHARGE RESPONSE/REPAIRS:** Comments: _____					
	Proper reporting requirements met for the following: 17-762.460					
13.	Integral piping tightness test failure within 10 days; (1)	13.				
14.	Pollutant discharge exceeding 25 gallons on a pervious surface; (2)	14.				
15.	Positive response of a release detection device within one working day; (3)	15.				
	The owner or the operator of the system which has discharged has:					
16.	Taken it out-of-service; 17-762.700 (1), had it repaired or replaced; .700, or properly closed it; .800	16.				
17.	Removed any regulated substances from the system; 17-762.820 (1)	17.				
18.	Tightness tested all repaired components before placing them back in service; 17-762.700 (5) & (6)	18.				
19.	Begun initial corrective actions for a release; 17-762.820 (2)	19.				
IV.	**INVENTORY REQUIREMENTS FOR TANKS IN CONTACT WITH SOIL:** Comments: _____					
20.	All inventory requirements maintained in accordance with 17-762.720 (1)	20.				
21.	Some, but not all inventory requirements maintained in accordance with 17-762.720 (1)	21.				

Name: _____
Facility ID # _____
Date: _____

ABOVEGROUND STORAGE TANK COMPLIANCE INSPECTION FORM

			Yes	No	Unk	N/A
V.	PERFORMANCE STANDARDS/REPAIRS/CATHODIC PROTECTION: Comments: _____					
	Storage tank criteria 17-762.500					
	22. Meets construction upgrading schedule; .510 and .520	22.				
	23. Meets applicable storage tank standards; (1), (2) & (3)	23.				
	24. Tank has secondary containment system; .500 (6)	24.				
	25. Tank equipped with overfill protection ; (3) (f) 1-4, (g)	25.				
	Piping criteria					
	26. Meets new piping standards with secondary containment; .500 (4) & .600 (4)	26.				
	27. Meets construction upgrading schedule; 17-762.510 (3), & 520 (2)	27.				
	Repairs to storage tank systems; 17-762. 700					
	28. Failed storage tank system component properly repaired; (1)-(4)	28.				
	29. Tightness testing of the repaired component prior to being brought back into service; (5)	29.				
	Cathodic Protection; 17-762.730					
	30. Cathodic protection system for tank and piping provides continuous protection; (1)-(4)	30.				
	Secondary containment; 17-762.500					
	31. Does containment area have sufficient volume; .500 (6) (a) (2)	31.				
	32. Is the containment area made out of impervious material in accordance with Chapter 17-762, F.A.C., requirements; (6) (a) (1)	32.				
	33. Is the containment area equipped with drainage system or protected from accumulation of rain; (6) (a) (3)	33.				
	34. Hydrant pits equipped with spill prevention equipment; (5)	34.				

			Yes	No	Unk	N/A
VI.	RELEASE DETECTION/MONITOR WELLS: Comments: _____					
	35. Facility has an approved release-detection system; 17-762.600 & 17-762.860	35.				
	36. Monitoring wells properly designed, constructed and installed; 17-762.640 or 17-762.600 (6)	36.				
	37. Interstitial monitoring adequate to detect a release from integral piping; 17-762.600 (4) & (5)	37.				

			Yes	No	Unk	N/A
VII.	OUT-OF-SERVICE STATUS Comments: _____					
	38. Are the corrosion protection devices properly maintained; 17-762.800 (1) (a)	38.				
	39. Is the vent line and other ancillary equipment properly secured and maintained; (1) (b)	39.				
	40. Tests performed to insure the integrity of out-of-service system prior to being returned to service; (1) (c)	40.				

			Yes	No	Unk	N/A
VIII.	VARIANCE Comments: _____					
	41. Has the facility applied for an Alternate Procedure; 17-762.850 (1)	41.				

			Yes	No	Unk	N/A
IX.	OTHER Comments: _____					
	42. Any other violations noted during inspection (Explain in comments)	42.				

DER Form 762-01-91 (2 pages)

APPENDIX IV

Alachua County Facilities Inventory and GPS Measurements

An Inventory of Facilities that are Regulated by FDEP and/or the ACEPD Hazardous Materials Management Code within a **One-Mile Radius** of the City of Alachua Public Supply Wells

ACEPD No.	FDEP No.	Facility Name	Facility Type	Fac. City	Parcel	Section	TownS	Range	Latitude			Longitude		
									Degree	Minute	Second	Degree	Minute	Second
0007	018500011	ALACHUA PEST CONTROL	96 NE 1ST ST	ALACHUA	03614-000-000	15	8 S	18 E	29	47	30.557	82	29	40.767
0051	018500090	ALACHUA COASTAL MART #402	US 441 N AND NE 5TH ST	ALACHUA	03451-000-000	14	8 S	18 E	29	47	30.591	82	29	21.284
0054	018500095	ENNEIS MOTOR COMPANY	304 S MAIN ST	ALACHUA	03726-000-000	15	8 S	18 E	29	47	13.078	82	29	44.68
0170	018500191	MACK'S GROCERY & SERV STATION	CR 235 S	ALACHUA		15	8 S	18 E	29	47	13.979	82	29	39.838
0183	018518071	ALACHUA / CITY OF	CR 2054	ALACHUA		14	8 S	18 E	29	46	53.028	82	28	49.716
0213	018518129	SUWANNEE SWIFTY #243	US 441 AND CENTRAL AVE	ALACHUA	03367-001-000	15	8 S	18 E	29	47	31.287	82	29	31.415
0268	018520069	DRILTECH INC	13500 NW CR 235	ALACHUA	03918-000-000		8 S	18 E	29	46	46.482	82	30	14.084
0292	018521202	LIL CHAMP FOOD STORE #1202	1210 S US 441	ALACHUA	03210-006-000	14	8 S	18 E	29	47	24.199	82	28	46.337
0313	018626787	HIPP CONSTRUCTION EQUIPMENT	14610 NW 129TH TER	ALACHUA	03212-007-000	14	8 S	18 E	29	47	20.854	82	29	1.328
0315-01		TRANSMISSION DOCTOR	14616 NW 128TH TER	ALACHUA		14	8 S	18 E	29	47	22.596	82	28	56.61
0411		LIL CHAMP #265	101 NE US 441	ALACHUA		11	8 S	18 E	29	47	37.972	82	29	38.274
0523-00	018841779	OLD COPELAND'S SAUSAGE PLANT	CR 2054	ALACHUA	03231-000-000	14	8 S	18 E	29	47	6.914	82	29	9.857
0523-02		APPAREL PRINTERS	CR 2054	ALACHUA	03231-000-000	14	8 S	18 E	29	47	6.996	82	29	14.209
0523-03		AMERICAN BOAT CARRIERS	491 E CR 2054	ALACHUA		14	8 S	18 E	29	47	11.157	82	29	14.225
0687	019047262	D & K REBUILDERS	S MAIN ST	ALACHUA	03726-000-000	15	8 S	18 E	29	47	12.38	82	29	43.989
0698	019103084	S & S FOOD STORES	CR 235 & CR 241	ALACHUA	03910-002-001	10	8 S	18 E	29	46	55.119	82	29	40.612
0769	018842131	HUNTER MARINE INC.	797 MARTIN LUTHER KING	ALACHUA	03212-001-000	15	8 S	18 E	29	47	27.733	82	29	0.964
0803		RICKLE'S ACE HARDWARE	10 S MAIN ST	ALACHUA	03648-000-000	15	8 S	18 E	29	47	27.903	82	29	44.732
1011		ADKINS AUTO SERVICE	RT 2 LOT 15A	ALACHUA	03367-001-000	15	8 S	18 E	29	47	32.879	82	29	32.085
1017		ALACHUA AUTO REPAIR	N 441	ALACHUA	03586-000-000	15	8 S	18 E	29	47	44.321	82	29	48.679
1019		DESIGN PRINTING INC.	60 N MAIN ST	ALACHUA	03628-000-000	15	8 S	18 E	29	47	29.967	82	29	44.692
1020-10		ALACHUA TRACTOR & EQUIPMENT	HWY 441 SOUTH	ALACHUA	03212-013-000	14	8 S	18 E	29	47	25.501	82	28	55.011
1092		COUNTRYSIDE ANIMAL HOSPITAL	208 W HWY 441	ALACHUA	03067-001-001	15	8 S	18 E	29	47	52.909	82	29	56.434
1371		JERRY'S AUTO SERVICE	HIGHWAY 441 ALACHUA	ALACHUA	03212-002-000	15	8 S	18 E	29	47	27.678	82	29	0.267
1486		DESIGN CABINETS & FURNITURE	901 HARRELL'S INDUSTRI	ALACHUA	33212-009-000	14	8 S	18 E	29	47	21.003	82	28	56.508
1550		JACK'S SMALL ENGINE REPAIR	HWY 441 N/53 N MAIN	ALACHUA		15	8 S	18 E	29	47	44.641	82	29	49.577
1598-L0		ALACHUA CITY DUMP	1/3 MILE E OF SR 241 & SR	ALACHUA		10	8 S	18 E	29	48	8.773	82	29	29.857
1818		DOUGLAS ADEL, DDS	14211 NW 150TH AVE	ALACHUA		14	8 S	18 E	29	47	32.933	82	29	49.078
1911		ACSB - ALACHUA ELEMENTARY SCH	218 NE 8TH AVE	ALACHUA		14	8 S	18 E	29	47	38.982	82	29	33.015
1913		ACSB - W W IRBY ELEMENTARY SC	1349 SE 1ST ST	ALACHUA		14	8 S	18 E	29	46	45.727	82	29	37.205
1920		ACSB - A L MEBANE MIDDLE SCHOO	1335 NE 1ST ST	ALACHUA		14	8 S	18 E	29	48	18.018	82	29	37.324

An Inventory of Facilities that are Regulated by FDEP and/or the ACEPD Hazardous Materials Management Code within a One-Mile Radius of the City of Archer Public Supply Wells

ACEPD No.	FDEP No.	Facility Name	Facility Location	Fac. City	Parcel	Section	TownS	Range	Latitude			Longitude		
									Degree	Minute	Second	Degree	Minute	Second
0006	018500009	AL-MACK FARM SUPPLY INC.	302 N UNIVERSITY AVE	ARCHER	04837-000-000	9	11 S	18 E	29	31	58.557	82	31	9.68
0019	018500029	BP STATION - ARCHER	US 41 AND SR 24	ARCHER	04909-005-000	16	11 S	18 E	29	32	15.121	82	31	18.02
0020	018500030	ARCHER SAVE-A-STOP	100 N UNIVERSITY AVE	ARCHER	04917-000-000	16	11 S	18 E	29	32	12.11	82	31	9.741
0039	018500070	COPELAND GROCERY	US 41 AND US 27 S	ARCHER	05176-001-000	16	11 S	18 E	29	30	42.631	82	30	23.357
0048	018500085	DUKE'S GARAGE	US 27/41	ARCHER		16	11 S	18 E	29	31	51.125	82	31	8.657
0084	018500154	JIFFY FOOD STORE #1548	US 27/41 & HIGH ST	ARCHER	04813-000-000	16	11 S	18 E	29	31	48.769	82	31	8.275
0235	018518188	MADDOX FOUNDRY & MACHINE	100 MECHANIC ST	ARCHER	05046-000-000	17	11 S	18 E	29	31	52.801	82	31	31.799
0280	018520323	EDWARDS PROPERTY / CLAIRE	US 27/41 AND SR 24	ARCHER	04919-000-000	16	11 S	18 E	29	32	13.537	82	31	9.438
0286	018520343	DIVISION OF FORESTRY - ARCHE	US 27 AND CR 241	ARCHER	04702-009-000	9	11 S	18 E	29	32	39.398	82	31	17.995
0288	018520346	BATEY PROPERTY /WILLIAM D JR	1/4 MI W OF SR 241	ARCHER		8	11 S	18 E	29	30	26.345	82	31	56.342
0412	018733761	SOUTHERN BELL - ARCHFLMA	MAIN & ALABAMA ST	ARCHER		16	11 S	18 E	29	31	54.895	82	31	14.392
0508	018943652	SPRINT #6	100 COTTONWOOD CTR	ARCHER	04909-005-000	16	11 S	18 E	29	32	12.076	82	31	7.987
0584	019045819	HODGE'S GROCERY	1109 N UNIVERSITY AVE	ARCHER	04697-000-000	9	11 S	18 E	29	32	42.747	82	31	22.869
0595	019047105	VENABLE PROPERTY / JAMES	SR 24	ARCHER	04702-010-000	17	11 S	18 E	29	32	17.701	82	30	58.013
0608	018944820	STEVENS RANCH	RR 2 BOX 21B	ARCHER	04681-000-000	8	11 S	18 E	29	33	7.207	82	32	22.173
1041		ARCHER ANIMAL HOSPITAL	16105 SW ARCHER RD	ARCHER	04700-006-000	17	11 S	18 E	29	32	21.122	82	30	50.177
1042-10		ARCHER SALES & SERVICE	610 N UNIVERSITY AVE	ARCHER	04917-000-000	9	11 S	18 E	29	32	11.715	82	31	9.257
1303		SEABRING MARINE INDUSTRIES	212 MAGNOLIA ST	ARCHER		16	11 S	18 E	29	32	0.13	82	31	23.045
1692		ARCHER COMMUNITY SCHOOL	14533 SW 170TH ST	ARCHER		9	11 S	18 E	29	31	8.779	82	31	19.265
1713		ARCHER HOMES	SR 346 E HIGH ST	ARCHER		16	11 S	18 E	29	31	54.453	82	30	52.471
1801		ARCHER FARM SUPPLY	400 N UNIVERSITY AVE	ARCHER		9	11 S	18 E	29	32	3.391	82	31	10.218
1804		ARCHER ROAD PET RESORT	16011 SW ARCHER RD	ARCHER		17	11 S	18 E	29	32	23.861	82	30	50.067

An Inventory of Facilities that are Regulated by FDEP and/or the ACEPD Hazardous Materials Management Code within a One-Mile Radius of the City of Hawthorne Public Supply Wells

ACEPD No.	FDEP No.	Facility Name	Facility Location	Fac. City	Parcel	Section	TownS	Range	Latitude			Longitude		
									Degree	Minute	Second	Degree	Minute	Second
0016	018500024	AMOCO - TIM POWELL	5 SID MARTIN HWY	HAWTHORNE	19464-001-000	23	10 S	22 E	29	35	29.214	82	5	3.839
0066	018500113	FASPAS INC	SR 20 W OF HAWTHORNE	HAWTHORNE	19823-001-000	25	10 S	22 E	29	35	46.92	82	5	58.336
0095	018500171	MINIT STOP #2 - KELLIE'S	US 301 N OF CITY LIMITS	HAWTHORNE	19304-000-000	22	10 S	22 E	29	36	6.142	82	5	16.191
0112	018500197	MIDDLETONS LOCK & STORAGE	101 N JOHNSON ST	HAWTHORNE		26	10S	22E	29	35	31.618	82	5	11.069
0161	018500283	SUWANNEE SWIFTY #205	US 301 S	HAWTHORNE	19494-001-001	35	10 S	22 E	29	35	9.774	82	5	4.567
0261	018518895	ACSB - HAWTHORNE HIGH SCHO	602 W LAKE AVE	HAWTHORNE	19801-000-000	27	10 S	22 E	29	35	21.224	82	5	40.265
0297-10	018625179	RONNIE'S CHEVRON	002 N HWY 301	HAWTHORNE	19515-000-000	26	10 S	22 E	29	35	27.455	82	5	5.838
0332-00	018626848	FLORIDA SEPTIC INC	407 NW 6TH AVE	HAWTHORNE	19747-000-000	27	10 S	22 E	29	35	47.113	82	5	28.87
0332-10		VAUSE FARMS REGIONAL RESID	407 NW 6TH AVE	HAWTHORNE		27	10 S	22 E	29	35	15.569	82	4	19.536
0342	018626879	HAWTHORNE / CITY OF	102 N JOHNSON ST	HAWTHORNE	19427-000-000	26	10 S	22 E	29	35	31.939	82	5	12.255
0370	018731866	TEXACO FOOD MART #691	104 US 301 S	HAWTHORNE	19592-001-000	35	10 S	22 E	29	35	22.229	82	5	2.383
0415	018733781	SOUTHERN BELL - HWTHFLMA	21 NW 1ST ST	HAWTHORNE	19444-001-000	27	10 S	22 E	29	35	30.994	82	5	13.241
0437	018735793	ACSB - CHESTER SHELL ELEMEN	418 NW 3RD AVE	HAWTHORNE	19788-000-000	27	10 S	22 E	29	35	32.1	82	5	29.838
0587	018943879	BIELLING & STUA PROPERTY	BROWN ST AND OLD US 30	HAWTHORNE	19397-000-000	35	10 S	22 E	UNABLE TO LOCATE					
0596	018943965	EDDIE'S GARAGE	US 301 N	HAWTHORNE	19337-000-000	26	10 S	22 E	29	35	51.91	82	5	11.559
0614	018943977	MERRITT'S SERVICE STATION	207 JOHNSON ST	HAWTHORNE	19399-000-000	26	10 S	22 E	29	35	40.498	82	5	11.508
0615	018943880	SIDNEY MARTIN INSURANCE	1035 S JOHNSON ST	HAWTHORNE	19474-000-000	35	10 S	22 E	29	35	20.971	82	5	11.055
0636	018944922	CENTRAL MOTOR SUPPLY	3 S JOHNSON ST	HAWTHORNE	19471-000-000	26	10 S	22 E	29	35	25.449	82	5	10.59
0673-00	019047244	ARNOLD'S GARAGE	14 S JOHNSON ST	HAWTHORNE	19616-000-000	26	10 S	22 E	29	35	23.671	82	5	11.839
0676	019047245	BENFIELD PROPERTY / JANE G	11 S JOHNSON ST	HAWTHORNE	19473-000-000	26	10 S	22 E	29	35	23.529	82	5	12.059
0680	019047250	TEFFT GARAGE	6 JOHNSON ST	HAWTHORNE	19515-000-000	26	10 S	22 E	29	35	24.457	82	5	11.847
0806		HAWTHORNE ACE HARDWARE	2 S JOHNSON ST	HAWTHORNE		26	10 S	22 E	29	35	25.634	82	5	11.793
1180		HAWTHORNE AUTOMOTIVE	1 S JOHNSON ST	HAWTHORNE		26	10 S	22 E	29	35	25.275	82	5	10.894
1213		LAKE AREA ANIMAL HOSPITAL	PO BOX 8	HAWTHORNE	19494-002-000	26	10 S	22 E	29	35	11.088	82	5	5.935
1311		SMITH'S FUNERAL HOME	713 NW 6TH AVE	HAWTHORNE	19668-000-000	27	10 S	22 E	29	35	46.862	82	5	38.817
1437-20		BROWN'S SMALL ENGINE REPAIR	202 NE 8TH AVE	HAWTHORNE		27	10 S	22 E	29	35	51.725	82	5	8.884
1715		HAWTHORNE TRUCK STOP STP	US301 AND SE 2ND AVE	HAWTHORNE		26	10 S	22 E	29	35	21.686	82	5	0.584
1719		SONNY'S BBQ STP	US 301	HAWTHORNE		26	10 S	22 E	29	35	31.196	82	5	5.9
1803		CENTRAL SEWERAGE SYSTEM	SE 2ND AVE AND MILLER D	HAWTHORNE		26	10 S	22 E	29	35	19.577	82	4	28.779

An Inventory of Facilities that are Regulated by FDEP and/or the ACEPD Hazardous Materials Management Code within a One-Mile Radius of the City of High Springs Public Supply Wells

ACEPD No.	FDEP No.	Facility Name	Facility Location	Fac. City	Parcel	Section	Tship	Range	Latitude			Longitude		
									Degree	Minute	Second	Degree	Minute	Second
0341	018626878	JIM DOUGLAS CHEVROLET	900 E SANTA FE BLVD	HIGH SPRINGS					29	49	21.339	82	35	16.962
0542	018943190	NORTH FLORIDA CONCRETE	US 441	HIGH SPRINGS					29	49	6.872	82	34	42.486
1381		ED&F EQUIPMENT, INC.	1225 NE SANTA FE BLVD	HIGH SPRINGS					29	49	17.167	82	35	6.607
1390		CARLON, A LAMSON & SESSION	1405 NE SANTA FE BLVD	HIGH SPRINGS					29	49	13.933	82	34	59.989
		CUSTOMS & CLASSICS	1125 NE SANTA FE BLVD	HIGH SPRINGS					29	49	18.492	82	35	8.995

An Inventory of Facilities that are Regulated by FDEP and/or the ACEPD Hazardous Materials Management Code within a One-Mile Radius of the Town of Micanopy Public Supply Wells

ACEPD No.	FDEP No.	Facility Name	Facility Location	Fac. City	Parcel	Section	Tship	Range	Latitude			Longitude		
									Degree	Minute	Second	Degree	Minute	Second
0018	018500028	DIXIE OIL #549	I-75 AND CR 234	MICANOPY	16854-011-000	34	11 S	20 E	29	29	47.151	82	17	44.042
0023	018500036	DIXIE FOOD & FUEL BAY 515	I-75 AND CR 234	MICANOPY	16854-010-000	34	11 S	20 E	29	29	46.181	82	17	46.311
0036	018500065	BP STATION	I-75 AND CR 234	MICANOPY	16854-013-000	34	11 S	20 E	29	29	49.035	82	17	45.201
0090	018500163	JIFFY FOOD STORE #66	US 441	MICANOPY	16653-000-000	26	11 S	20 E	29	30	40.206	82	16	52.818
0125	018500221	MICANOPY FINA	I-75 AND CR 329	MICANOPY	16854-008-000	34	11 S	20 E	29	29	51.122	82	17	38.898
0138	018500246	SHELL- MICANOPY	I-75 AND CR 329	MICANOPY	16854-014-000	34	11 S	20 E	29	29	49.922	82	17	36.019
0157	018500277	STUCKEY'S #144	I-75 AND CR 234	MICANOPY	16854-012-000	34	11 S	20 E	29	29	48.312	82	17	37.839
0166	018500297	FINA #6627	I-75 AND CR 329B	MICANOPY	16854-005-000	34	11 S	20 E	29	29	47.635	82	17	49.611
0249	018518285	FRANKLIN CRATES INC	311 NE BAY AVE	MICANOPY		26	11 S	20 E	29	30	35.209	82	16	25.95
0416	018733786	SOUTHERN BELL - MCNPFLM	DIVISION ST	MICANOPY	16730-001-000	26	11 S	20 E	29	30	19.173	82	16	53.231
0449	018736416	THRASHER BUILDING / J E	505 NE CHOLOKKA BLVD	MICANOPY	16682-001-000	26	11 S	20 E	29	30	14.659	82	16	47.191
0469	018839482	WARD PROPERTY / RONALD	DIVISION & RALLY ST	MICANOPY	16631-000-000	26	11 S	20 E	29	30	24.061	82	16	53.213
0476	018839736	SAVEWAY	US 441 AND CR 234	MICANOPY	16667-000-000	26	11 S	20 E	29	30	40.993	82	16	44.465
0505	018841699	SCOTTISH INNS	RT 2 BOX 804	MICANOPY	16854-018-000	34	11 S	20 E	29	29	52.591	82	17	50.069
0667		PEARL OF MICANOPY	US 441 AND CR 234	MICANOPY		26	11 S	20 E	29	30	42.56	82	16	46.822
0916-00		THE SHOP	112 NE CHOLOKKA BLVD	MICANOPY		26	11 S	20 E	29	30	17.567	82	16	47.131
0945		FIRST BAPTIST CHURCH OF	709 NE 1ST ST	MICANOPY			11 S	20 E	29	30	32.275	82	16	45.457
1777-10		MICANOPY ANIMAL HOSPITA	306 NE HWY 441	MICANOPY	16799-003-000		11 S	20 E	29	30	38.041	82	16	27.146

An Inventory of Facilities that are Regulated by FDEP and/or the ACEPD Hazardous Materials Management Code within a One-Mile Radius of the City of Newberry Public Supply Wells

ACEPD No.	FDEP No.	Facility Name	Facility Location	Fac. City	Parcel	Section	TownS	Range	LATITUDE Degree	LATITUDE Minute	LATITUDE Second	LONGITUDE Degree	LONGITUDE Minute	LONGITUDE Second
0017	018500026	RJS LUCKY SEVEN QUIK MART #1	US 41 AND SR 26	NEWBERRY	01967-001-000	3	10 S	17 E	29	38	48.612	82	36	22.137
0026-00	018500041	PHILLIPS 66 - BUDDY'S	US 27 S	NEWBERRY	01951-000-000	3	10 S	17 E	29	38	42.427	82	36	23.205
0059	018500103	FARNSWORTH OIL COMPANY	US 27	NEWBERRY	02118-000-000	3	10 S	17 E	29	38	53.756	82	36	25.54
0089	018500162	JIFFY FOOD STORE #161	US 41 AND SR 26	NEWBERRY	01948-000-000	3	10 S	17 E	29	38	46.985	82	36	21.734
0188-10	018518077	BP NEWBERRY	20 E CENTRAL AVE	NEWBERRY	02199-000-000	3	10 S	17 E	29	38	48.315	82	36	25.828
0233-10	018518184	SANTA FE FEED	SR 26A AND SR 41	NEWBERRY	01915-001-000	3	10 S	17 E	29	39	23.424	82	36	7.263
0263	018518897	ACSB - NEWBERRY HIGH SCHOOL	400 SW 7TH ST	NEWBERRY	01988-000-000	4	10 S	17 E	29	38	34.352	82	36	58.367
0272-20	018520102	J-M MANUFACTURING COMPANY	790 S MAIN ST	NEWBERRY	02530-004-000	3	10 S	17 E	29	38	20.605	82	36	24.588
0290	018520348	LIMESTONE PRODUCTS, INC.	SR26 AND CR NW 13	NEWBERRY	01864-001-000	4	10 S	17 E	29	41	0.625	82	34	32.574
0454	018737201	CITY OF NEWBERRY/ PUBLIC WKS	145 NW 9TH ST	NEWBERRY	02465-001-000	9	10 S	17 E	29	38	48.749	82	37	3.095
0461-00	018837500	LIMEROCK INDUSTRIES	NW 202 OFF SR 235	NEWBERRY		4	10 S	17 E	29	40	22.604	82	33	57.994
0461-01	019401531	WHITE CONSTRUCTION	NW 202 OFF SR 235	NEWBERRY		4	10 S	17 E	29	40	32.829	82	34	0.937
0588	018942976	NUBBYS BAIT & TACKLE	US 27/41	NEWBERRY	02252-004-000	3	10 S	17 E	29	38	44.216	82	36	24.586
0633		BEN'S TRUCKING	US 41	NEWBERRY		3	10 S	17 E	29	39	32.431	82	36	23.669
0638-10		BROOKINS TRACTOR CORPORATI	645 N MAIN ST	NEWBERRY	01961-001-000	3	10 S	17 E	29	39	8.908	82	36	23.254
0689	019047257	LARRY'S PAINT & BODY	52 N MAIN ST	NEWBERRY	02195-000-000	3	10 S	17 E	29	38	49.456	82	36	26.152
0804		RICKLE'S ACE HARDWARE	195 W CENTRAL AVE	NEWBERRY	02205-001-000	4	10 S	17 E	29	38	46.199	82	36	32.767
1188		HUNT FUNERAL HOME	506 NE 7TH AVE	NEWBERRY		34	9 S	17 E	29	39	15.616	82	36	0.465
1244		NEWBERRY ANIMAL HOSPITAL	380 S MAIN ST	NEWBERRY	02253-008-000	3	10 S	17 E	29	38	38.456	82	36	24.241
1389-00		SOUTHERN FJELWOOD/POST WE	STATE RD 26 WEST	NEWBERRY		5	10 S	17 E	29	38	44.34	82	38	50.729
1575		DURST AUTO SALES	230 N MAIN ST	NEWBERRY		4	10 S	17 E	29	38	45.79	82	36	51.608
1608		HOLT'S BRAKE & TIRE	90 NW 3RD ST	NEWBERRY		4	10 S	17 E	29	38	47.649	82	36	37.157
1840		HARRY M. RICHTER, DDS MAGD	SR 26 & US 41	NEWBERRY		4	10 S	17 E	29	38	47.135	82	36	24.746
1901-01		GLANZER PRESS, INC	90 W CENTRAL AVE	NEWBERRY		4	10 S	17 E	29	38	47.791	82	36	27.631
1902		GENTRY POWER EQUIPMENT	360 W CENTRAL AVE	NEWBERRY		4	10 S	17 E	29	38	47.465	82	36	38.906
1921		ACSB - OAK VIEW MIDDLE SCHOO	701 S MAIN ST	NEWBERRY		3	10 S	17 E	29	38	26.492	82	36	20.76
1929		CITY OF NEWBERRY-WASTEWATE	PO BOX 369	NEWBERRY					29	38	5.435	82	36	59.735
1940		TONY'S LAWN MOWER REPAIR	370 NW 2ND ST	NEWBERRY		4	10 S	17 E	29	38	59.399	82	36	34.195

An Inventory of Facilities that are Regulated by FDEP and/or the ACEPD Hazardous Materials Management Code within a One-Mile Radius of the City of Waldo Public Supply Wells

ACEPD No.	FDEP No.	Facility Name	Facility Location	Fac City	Parcel	Section	TownS	Range	Latitude			Longitude		
									Degree	Minute	Second	Degree	Minute	Second
0028	018500048	COASTAL MART #428	SR 24 W	WALDO	17176-005-000	23	8 S	21 E	29	47	14.955	82	10	17.288
0091	018500166	JR FOOD STORE #265	SR 24 AND COLE ST	WALDO		23	8 S	21 E	29	47	19.63	82	10	10.104
0252	018518299	WALDO BP	205 N MAIN ST	WALDO	17045-000-000	14	8 S	21 E	29	47	43.769	82	10	1.835
0260	018518894	ACSB - WALDO COMMUNITY SCHOOL	150 NW LINE AVE	WALDO	17073-000-000	14	8 S	21 E	29	47	29.414	82	10	6.871
0333	018626856	B & N FOOD MART	MAIN ST AND 1ST AVE	WALDO	17064-001-001	14	8 S	21 E	29	47	35.934	82	10	1.514
0364	018629457	WALDO-CITY SEWAGE AND DISPOSAL	PO DRAWER B	WALDO		23	8 S	21 E	29	47	41.032	82	9	54.235
0601	018945362	RAMSEY, TOM (TOM'S CYPRESS)	US 301 N	WALDO	17043-000-000	14	8 S	21 E	29	47	50.162	82	10	1.956
0649	019046797	WALDO LAUNDRY MAT		WALDO		14	8 S	21 E	29	47	28.836	82	10	4.129
0650		GAZENHUBER & GIBSON ET AL	ACROSS FROM WALDO LAUND	WALDO		14	8 S	21 E	29	47	27.684	82	10	4.043
0772	019201077	ALLTEL FL, INC.	SOUTH WEKS ST	WALDO		23	8 S	21 E	29	47	20.761	82	10	18.014
1177		HAROLD'S AUTO BODY SHOP & SALES	15720 NE US HWY 301	WALDO	17012-000-000	14	8 S	21 E	29	47	58.765	82	10	4.339
1351		WALDO HARDWARE	196 SW 5TH BLVD	WALDO		23	8 S	21 E	29	47	22.908	82	10	6.648
1953		KEVIN'S MARINE SERVICE	212 N MAIN ST	WALDO	17047-021-000	14	8 S	21 E	29	47	43.312	82	10	3.994

An Inventory of Facilities that are Regulated by FDEP and/or the ACEPD Hazardous Materials Management Code within a One-Mile Radius of the Lake Alto Estates Public Supply Wells

0470-10	018839589	BLUEBERRIES OF FLORIDA	14909 NE COUNTY RD 1471	WALDO	18370-001-000	19	8 S	22 E	29	47	45.752	82	7	33.064

Facilities Regulated by the ACEPD Hazardous Materials Management Code within a One-Mile Radius of the Public Supply Wells In the Archer Road and I-75 Area

ACEPD No.	FDEP No.	Facility Name	Facility Location	Fac. City	Parcel	Section	TownS	Range	Latitude			Longitude		
									Degree	Minute	Second	Degree	Minute	Second
0004	018500004	GATE #1447	3310 SW 35TH BLVD	GAINESVILLE		14	10 S	19 E	29	37	23.533	82	22	32.433
0012	018500019	AMOCO STATION	3417 SW ARCHER RD	GAINESVILLE		14	10 S	19 E	29	37	34.161	82	22	22.132
0025	018500039	BROWNING-FERRIS IND OF FLA	5002 SW 41ST BLVD	GAINESVILLE		23	10 S	19 E	29	36	11.548	82	22	42.897
0031	018500053	CAROLINA FREIGHT	3521 SW 42ND AVE	GAINESVILLE		23	10 S	19 E	29	36	49.757	82	22	30.486
0058	018500101	EXXON #6031	3423 SW WILLISTON RD	GAINESVILLE		23	10 S	19 E	29	36	10.802	82	22	16.587
0087	018500157	JIFFY FOOD STORE #146	3525 SW 34TH ST	GAINESVILLE		13	10 S	19 E	29	37	19.025	82	22	21.128
0088	018500160	JIFFY FOOD STORE # 162	7302 SW ARCHER RD	GAINESVILLE		28	10 S	19 E	29	35	58.556	82	25	14.832
0096	018500177	LIL CHAMP FOOD STORE #1142	3509 SW WILLISTON RD	GAINESVILLE		26	10 S	19 E	29	36	1.174	82	22	28.179
0105	018500187	LIL CHAMP STORE #1054	7900 SW ARCHER RD	GAINESVILLE		29	10 S	19 E	29	35	53.591	82	25	23.637
0139	018500247	WILLISTON ROAD SHELL #109	I-75 & CR 121	GAINESVILLE		29	10 S	19 E	29	36	3.762	82	22	25.703
0143	018500252	ARCHER ROAD SHELL	3330 SW ARCHER RD	GAINESVILLE		14	10 S	19 E	29	37	39.175	82	22	18.849
0150	018500262	SPRINT #2	3901 SW ARCHER RD	GAINESVILLE		14	10 S	19 E	29	37	5.434	82	22	58.246
0165	018500296	TEXACO #110-0018	2605 SW 34TH ST	GAINESVILLE		14	10 S	19 E	29	37	41.995	82	22	19.750
0186	018518075	GRU - KANAPAHA WWTP	3901 SW 63RD AVE	GAINESVILLE		16	10 S	19 E	29	37	8.996	82	24	42.249
0205	018518106	AMOCO #493	3424 SW WILLISTON RD	GAINESVILLE		23	10 S	19 E	29	36	13.067	82	22	19.104
0205-01		TERRY'S AUTOMOTIVE	3424 SW WILLISTON RD	GAINESVILLE		23	10 S	19 E	29	36	13.067	82	22	19.104
0244-10	018518269	GAINESVILLE PAVING	5006 SW 41ST BLVD	GAINESVILLE		Cary Grant	10 S	19 E	29	36	7.119	82	22	42.219
0270	018520096	CROM CORPORATION	6801 SW ARHCER RD	GAINESVILLE		21	10 S	19 E	29	36	2.537	82	24	49.373
0316-00	018626798	TEXACO EXPRESSLUBE	3200 SW 34TH ST	GAINESVILLE		14	10 S	19 E	29	37	28.483	82	22	22.163
0316-01	018626798	COMPUTA TUNE	3200 SW 34TH ST	GAINESVILLE		14	10 S	19 E	29	37	27.909	82	22	23.522
0350-00	018626900	PRESTON ELECTRIC CO	4000 SW 35TH TER	GAINESVILLE		Cary Grant	10 S	19 E	29	36	54.315	82	22	31.789
0350-01		ALL CLEAN	4000 SW 35TH TER	GAINESVILLE		Cary Grant	10 S	19 E	29	36	55.347	82	22	31.744
0380		CYCLODEXTRIN TECHNOLOGIE	3713 SW 42ND AVE #3	GAINESVILLE		Cary Grant	10 S	19 E	29	36	43.406	82	22	36.961
0487	018840548	U-HAUL ARCHER RD SERVICE C	3810 SW ARCHER RD	GAINESVILLE		14	10 S	19 E	29	37	12.225	82	22	54.932
0557-00	019103252	FLORIDA FARM BUREAU	5700 SW 34TH ST	GAINESVILLE		Cary Grant	10 S	19 E	29	34	52.287	82	21	59.571
0567	019046985	MR C'S RESTAURANT	3461 SW WILLISTON RD	GAINESVILLE		23	10 S	19 E	29	36	7.123	82	22	20.972
0659		USPS-GEN. MAIL/FLEET MAINT.	4600 SW 34TH ST	GAINESVILLE		23	10 S	19 E	29	36	35.317	82	22	26.816
0722	019300138	WILLISTON ROAD CHEVRON	3450 SW WILLISTON RD	GAINESVILLE		23	10 S	19 E	29	36	5.258	82	22	31.531
0748	019201104	CLYDES TIRE & BRAKE	3543 SW ARCHER RD	GAINESVILLE		14	10 S	19 E	29	37	22.302	82	22	35.286
0799		BUTLER ENTERPRISES MAINTE	3540 SW ARCHER ROAD	GAINESVILLE		14	10 S	19 E	29	37	29.969	82	23	7.005
0825		LEDDELL GLASS CO	3424 SW 42ND WY	GAINESVILLE		14	10 S	19 E	29	37	27.955	82	23	18.951
0854		LOWE'S	3500 SW ARCHER RD	GAINESVILLE		14	10 S	19 E	29	37	37.843	82	22	28.865
0855		ELECTRIC AVE & MORE	3750 SW ARCHER RD	GAINESVILLE		14	10 S	19 E	29	37	20.48	82	22	50.998
0868		GATOR SCREENPRINTING	3707 SW 42ND AVE #1	GAINESVILLE		20	10 S	19 E	29	36	41.951	82	22	35.326
0923		PAUL'S UPHOLSTERY	5230 SW 56TH TER	GAINESVILLE		22	10 S	19 E	29	36	15.477	82	24	14.616
0926		ARCHER HOUSE RAMADA LIMIT	4021 SW 40TH BLVD	GAINESVILLE		14	10 S	19 E	29	37	1.742	82	22	57.502
1033-10		ALLIED mACHINE PRODUCTS IN	3446 SW 42ND AVE	GAINESVILLE		20	10 S	19 E	29	36	54.494	82	22	26.111
1043-00		ARCHER ROAD AUTO REPAIR &	4515 SW 29TH AVE	GAINESVILLE		15	10 S	19 E	29	37	37.08	82	23	31.667
1045		ATKINS TECHNICAL INC	3401 SW 40TH BLVD	GAINESVILLE		14	10 S	19 E	29	37	23.729	82	23	19.1
1054		BEAR ARCHERY CO	4600 SW 41ST BLVD	GAINESVILLE		23	10 S	19 E	29	36	38.052	82	23	6.326
1071		BUTLER PLAZA PET CLINIC	3558 SW ARCHER RD	GAINESVILLE		14	10 S	19 E	29	37	34.707	82	22	35.161
1122		ECKERD EXPRESS PHOTO #772	3503 SW ARCHER RD	GAINESVILLE		14	10 S	19 E	29	37	23.967	82	22	26.724
1139		FIRESTONE MASTER CARE	3744 SW ARCHER RD	GAINESVILLE		14	10 S	19 E	29	37	17.346	82	22	46.317
1162-04		CYLINDER HEAD EXCHANGE & R	4460 SW 35TH TER	GAINESVILLE		Cary Grant	10 S	19 E	29	36	40.658	82	22	32.761
1265-01		PIERRE BLANCHETT & ASSOCIA	4445 SW 35TH TER #110	GAINESVILLE		Cary Grant	10 S	19 E	29	36	43.815	82	22	29.869
1265-02		WESTSIDE T-SHIRT INC	4445 SW 35TH TER #410	GAINESVILLE		Cary Grant	10 S	19 E	29	36	45.389	82	22	27.087
1269-00		PPB ENVIRONMENTAL LABORAT	6821 SW ARCHER RD	GAINESVILLE		21	10 S	19 E	29	35	58.521	82	24	49.178

Facilities Regulated by the ACEPD Hazardous Materials Management Code within a One-Mile Radius of the Public Supply Wells in the Archer Road and I-75 Area (Continued)

ACEPD No.	FDEP No.	Facility Name	Facility Location	Fac. City	Parcel	Section	TownS	Range	Latitude			Longitude		
									Degree	Minute	Second	Degree	Minute	Second
1271-00		PRECISION SMALL ENGINE	4236 SW 35TH TER #12	GAINESVILLE		Cary Grant	10 S	19 E	29	36	49.792	82	22	33.517
1271-02		FLORIDA AUTOMOTIVE SPECIALI	4236 SW 35TH TER	GAINESVILLE		Cary Grant	10 S	19 E	29	36	49.962	82	22	31.971
1310-00		SILMASTERS INC	4405 SW 35TH TER	GAINESVILLE		Cary Grant	10 S	19 E	29	36	48.358	82	22	30.393
1318		STEFFEN AUTO REPAIR	4311 SW 50TH ST	GAINESVILLE		22	10 S	19 E	29	36	45.193	82	23	44.162
1334		TOWN & COUNTRY VETERINARI	6900 SW ARCHER RD	GAINESVILLE		28	10 S	19 E	29	36	7.327	82	24	56.737
1340		TUFFY'S AUTO SERVICE	6900 SW ARCHER RD	GAINESVILLE		28	10 S	19 E	29	37	14.758	82	22	49.98
1345		UNVIERSAL ENGINEERING SCIE	4475 SW 35TH TER	GAINESVILLE		23	10 S	19 E	29	36	41.14	82	22	28.99
1508		MIDAS MUFFLER	3845 SW ARCHER RD	GAINESVILLE		14	10 S	19 E	29	37	7.338	82	22	56.105
1586-00		CARPAS PEST CONTROL, INC	3405 SW 40TH BLVD #103	GAINESVILLE		14	10 S	19 E	82	37	23.899	82	23	20.212
1586-05		CLARKE MOSQUITO CONTROL P	3405 SW 40TH BLVD	GAINESVILLE		14	10 S	19 E	82	37	24.015	82	23	18.942
1587-00		PERFORMANCE TRANSMISSION	4324 SW 35TH TER	GAINESVILLE		23	10 S	19 E	29	36	47.843	82	22	33.553
1700		SUNSHINE MOBILE HOME PARK	4139 SW ARCHER RD	GAINESVILLE		23	10 S	19 E	29	36	45.180	82	23	14.440
1700-01		PRO-TECHS PEST CONTROL	4137 SW ARCHER RD #7	GAINESVILLE		23	10 S	19 E	29	36	40.68	82	23	17.874
1701		WESTGATE MOBILE MANOR	5816 SW ARCHER RD	GAINESVILLE		21	10 S	19 E	29	36	31.271	82	24	29.793
1702		ARRENDONDO FARMS	7117 SW ARCHER RD	GAINESVILLE		28	10 S	19 E	29	35	56.063	82	24	51.246
1802		DAREN GREEN LAWN-LANDSCA	3047 SW 60TH PL	GAINESVILLE		28	10 S	19 E						
1807		PHOTOS AR NICE - HARMON'S	4111 SW 35TH TER	GAINESVILLE		13	10 S	19 E	29	36	54.273	82	22	30.82
1886		WAL-MART PHOTO LAB	3570 SW ARCHER RD	GAINESVILLE		14	10 S	19 E	29	37	32.266	82	22	37.236
1892	019401983	SPRINT #10	4103 SW 43RD ST	GAINESVILLE		15	10 S	19 E	29	36	58.650	82	23	19.985
1917		ACSB - KIMBALL WILES ELEMEN	4601 SW 75TH ST	GAINESVILLE		21	10 S	19 E	29	36	43.289	82	25	16.989

An Inventory of Facilities of Tank Facilities that are Regulated by FDEP and the ACEPD Hazardous Materials Management Code within a One-Mile Radius of the Santa Fe Hills Public Supply Wells

ACEPD No.	FDEP No.	Facility Name	Facility Type	Fac. City	Parcel	Section	TownS	Range	Latitude			Longitude		
									Degree	Minute	Second	Degree	Minute	Second
0101	018500183	LIL CHAMP FOOD STORE #119	I-75 & US 441	ALACHUA	03061-004-001	9	8 S	18 E	29	48	7.338	82	31	3.965
0152	018500270	CITCO (AKA BOB'S CHEVRON)	RT 1 BOX 227	ALACHUA	03049-002-000	9	8 S	18 E	29	48	10.123	82	31	0.591
0179	018500326	AMOCO #754	RT 1 BOX 226	ALACHUA	03061-001-000	9	8 S	18 E	29	48	5.693	82	30	56.971
0254-00	018518305	BP #24488	I-75 & US 441	ALACHUA		9	8 S	18 E	29	48	3.379	82	30	42.467
0262	018518896	ACSB - SANTA FE HIGH SCHOOL	US 441N	ALACHUA	03052-000-000	9	8 S	18 E	29	48	32.4	82	31	34.605
0267	018519298	RACETRAC #413	I-75 AND US 441	ALACHUA	03049-003-000	9	8 S	18 E	29	48	10.179	82	31	1.76
0459	018837381	SPENCER AND SONS / THOMAS	CR 235A	ALACHUA	FIELD TECH		8 S	18 E	29	49	40.642	82	31	40.128
0542	018943190	NORTH FLORIDA CONCRETE	US 441	ALACHUA					29	49	2.66	82	34	42.288
0635	019047267	SCHMIDT PROPERTY / DENNIS	I-75 AND US 441	ALACHUA	03066-001-000	9	8 S	18 E	29	47	59.551	82	30	22.601
1374		JOHN'S AUTO BODY	PO BOX 1673	ALACHUA		9	8 S	18 E	29	48	13.072	82	31	29.603

An Inventory of Facilities of Tank Facilities that are Regulated by FDEP and the ACEPD Hazardous Materials Management Code within a One-Mile Radius of the Progress and Energizer Public Supply Wells

ACEPD No.	FDEP No.	Facility Name	Facility Type	Fac. City	Parcel	Section	TownS	Range	Latitude			Longitude		
									Degree	Minute	Second	Degree	Minute	Second
0158	018500280	SUWANNEE SWIFTY #220	US 441 N	HAGUE		27	8 S	19 E	29	45	52.531	82	24	28.136
0273-10	018520104	ENERGIZER POWER SYSTEMS	US 441	ALACHUA		20	8 S	19 E	29	46	20.23	82	25	57.792
0294	018521303	RAYS METAL WORKS	6410 NW 123 PL	HAGUE					29	46	11.98	82	24	55.866
0330	018626841	ALACHUA CO - PUBLIC WORKS	US 441	HAGUE		28	8 S	19 E	29	45	58.987	82	24	17.281
0488	018840584	SWEARINGEN FARM / JERRY	US 441 & CR 237	HAGUE	05898-000-000	28	8 S	19 E	29	46	1.816	82	25	2.477
0555	018943125	TURKEY CREEK	158 TURKEY CREEK BLVD	HAGUE	05900-002-001	28	8 S	19 E	29	45	18.448	82	24	43.541
0628	019201186	DAVIS PROPERTY / ALVIN Y	RR 2 BOX 183	ALACHUA	02835-000-000				29	52	44.798	82	27	56.004
0762	019300015	GATOR WATERBEDS	HW 441	ALACHUA		20	8 S	19 E	29	46	16.303	82	25	41.311
1367		ALACHUA-SANTA FE ANIMAL HOSP	RT 3 BOX 235	ALACHUA					29	46	50.755	82	27	21.711
1467		SMYDER MOTOR SALES	US 441	HAGUE	? 33486-001-000	20	8 S	19 E	29	46	9.077	82	25	33.012
1495-00		GELTECH	2 INNOVATION DRIVE	ALACHUA					29	46	54.543	82	28	17.155
1495-01		PHARMOS CORP	2 INNOVATION DRIVE	ALACHUA					29	46	54.559	82	28	17.133
1548		SOUTHERN PRE-CAST	13071 MARTIN LUTHER KI	ALACHUA		20	8 S	19 E	29	46	46.484	82	26	36.301
1572		HELENA CHEMICAL CO.	12614 NW 77TH TER	ALACHUA	1-901-761-0050	20	8 S	19 E	29	46	15.799	82	25	44.93
1698		PROGRESS MOBILE HOME PARK ST	12105 NW US 441	HAGUE		28	8 S	19 E	29	45	59.052	82	24	44.562
1765		ANDREWS PAVING, INC	6328 NW 123 PL	HAGUE					29	46	10.121	82	24	50.954
1903		DWAIN W. JOHNSTON	13331 SOUTHERN PRECAS	ALACHUA	5961-002-000		8 S	18 E	29	46	39.179	82	26	36.154
1957-00		AUSTIN CUSTOM CABINETS	12707 NW 77TH TER	ALACHUA		20	8 S	19 E	29	46	17.728	82	25	40.301

An Inventory of Facilities that are Regulated by FDEP and/or the ACEPD Hazardous Materials Management Code within a One-mile Radius of the Alphabetland Child Care Center Public Supply Wells

ACEPD No.	FDEP No.	Facility Name	Facility Location	Fac. City	Parcel	Section	TownS	Range	LATITUDE			LONGITUDE		
									Degree	Minute	Second	Degree	Minute	Second
0862		ALPINE RANCH	22115 W NEWBERRY RD	NEWBERRY	01924-010-001	2	10 S	17 E	29	39	14.781	82	34	36.543
1337		TRI-COUNTY VETERINARY SERVIC	22211 W NEWBERRY RD	NEWBERRY		2	10 S	17 E	29	39	15.014	82	34	40.139

An Inventory of Facilities that are Regulated by FDEP and/or the ACEPD Hazardous Materials Management Code within a One-mile Radius of the Farnsworth #4 Public Supply Wells

ACEPD No.	FDEP No.	Facility Name	Facility Location	Fac. City	Parcel	Section	TownS	Range	LATITUDE			LONGITUDE		
									Degree	Minute	Second	Degree	Minute	Second
0212-01		CAMPBELL'S PEST CONTROL	1427 W NEWBERRY RD	NEWBERRY		3	10	18	29	39	12.448	82	29	43.795
0805		RICKLE'S ACE HARDWARE	14035 NEWBERRY RD	NEWBERRY	4344-007-001	3	10	18	29	39	13.194	82	29	36.207
1427		BUTLER PLUMBING OF GAINESVIL	629 SW 161ST TER	NEWBERRY	84368-001-001	4	10	18	29	38	47.649	82	30	41.444
1786		WESTEND ANIMAL HOSPITAL	103 SW 140TH TER	NEWBERRY		3	10	18	29	39	12.282	82	29	31.454

An Inventory of Facilities that are Regulated by FDEP and/or the ACEPD Hazardous Materials Management Code within the One-Foot Drawdown of the Murphree Well Field Contained in the 32601 Zipcode

ACEPD No.	FDEP No.	Facility Name	Facility Location	Fac. City	Parcel	Section	TownS	Range	Latitude			Longitude		
									Degree	Minute	Second	Degree	Minute	Second
0009	018500015	EASTSIDE GULF	1224 E UNIVERSITY AVE	GAINESVILLE	11520-001-000	5	10 S	20 E	29	39	8.091	82	18	31.896
0011	018500017	AMOCO STATION (PLAZA 39)	220 NW 39TH AVE	GAINESVILLE	07998-002-000	28	9 S	20 E	29	41	19.411	82	19	37.853
0021	018500032	TEXACO EXPRESS LUBE	21 NE 23RD AVE	GAINESVILLE	09988-010-006	28	9 S	20 E	29	40	25.627	82	19	26.452
0033-01		RONNIE'S SERVICE CENTER	1602 NE WALDO RD	GAINESVILLE		34	9 S	20 E	29	40	1.193	82	18	6.73
0034	018500062	CHEVRON #42055	1516 N MAIN ST	GAINESVILLE	09876-001-000	32	9 S	20 E	29	39	58.485	82	19	28.824
0047	018500083	DIXIE #912	1007 E UNIVERSITY AVE	GAINESVILLE	12007-001-000	4	10 S	20 E	29	36	6.333	82	18	47.501
0062-00	018500035	EDS BEVERAGE	904 E UNIVERSITY AVE	GAINESVILLE	11959-000-000	4	10 S	20 E	29	39	8.18	82	18	51.932
0062-01	018500108	FLEET FUE_ CENTER #2	904 E UNIVERSITY AVE	GAINESVILLE	11959-000-000	4	10 S	20 E	29	39	8.18	82	18	51.932
0070	018500121	GATE #112	905 E UNIVERSITY AVE	GAINESVILLE	12621-000-000	4	10 S	20 E	29	39	5.73	82	18	51.893
0078	018500139	SPRINT #7	20 WALDO RD	GAINESVILLE	12002-000-000	4	10 S	20 E	29	39	8.575	82	18	41.592
0094	018500169	JET #09014	600 N WALDO RD	GAINESVILLE	12556-001-000	4	10 S	20 E	29	39	25.105	82	18	29.801
0104	018500186	LIL CHAMP FOOD STORE #1001	3423 HAWTHORNE RD	GAINESVILLE	16146-001-000	11	10 S	20 E	29	38	20.048	82	16	51.985
0106	018500188	LIL CHAMP FOOD STORE #1002	4310 SE HAWTHORNE RD	GAINESVILLE	16177-041-000	12	10 S	20 E	29	38	7.225	82	16	19.586
0108	018500192	ECONOMART	4105 NW 13TH ST	GAINESVILLE	08158-000-000	20	9 S	20 E	29	41	24.937	82	20	19.807
0123	018500219	HAWTHORNE ROAD BAIT	1709 SE HAWTHORNE RD	GAINESVILLE	11621-000-000	11	10 S	20 E	29	38	57.567	82	18	10.088
0127	018500223	POP-A-TOP II	930 E UNIVERSITY AVE	GAINESVILLE	11962-000-000	4	10 S	20 E	29	39	7.808	82	18	48.189
0129-00	018500227	POP-A-TOP I	1030 SE 4TH AVE	GAINESVILLE	11665-001-000	3	10 S	20 E	29	38	54.178	82	18	42.666
0153	018500271	FRANK'S EASTSIDE CHEVRON	1059 E UNIVERSITY AVE	GAINESVILLE		4	10 S	20 E	29	39	5.297	82	18	42.309
0169	018500308	U-HAUL UNIVERSITY CENTER	802 N MAIN ST	GAINESVILLE	10040-000-000	28	9 S	20 E	29	39	34.153	82	19	31.28
0173	018500314	ALMOND O L COMPANY	504 SE WILLISTON RD	GAINESVILLE	15964-001-000	4	10S	20E	29	38	12.024	82	18	56.009
0210	018518120	GRU - FIFTH AVE FLEET MAINT	400 SE 5TH AVE	GAINESVILLE	12149-000-000	3	10 S	20 E	29	38	51.457	82	19	16.467
0216	018518143	ORKIN EXTERMINATING COMP	2943 WILLISTON RD	GAINESVILLE	07176-010-000	3	10 S	20 E	29	36	25.883	82	21	56.476
0256	018518317	GRU - MURPHREE WATER PLA	1600 NE 53RD AVE	GAINESVILLE					29	42	11.403	82	18	17.201
0264-00	018518898	ACSB-TRANSPORTATION DEPT	1817 E UNIVERSITY AVE	GAINESVILLE	11270-000-000	4	10 S	20 E	29	39	2.314	82	18	3.092
0264-01	018735786	ACSB - MANNING ADMIN (PRIN	1817 E UNIVERSITY AVE	GAINESVILLE	V11270-000-00	29	9 S	20 E	29	39	2.314	82	18	3.092
0275	018520317	FLORIDA COCA-COLA BOTTLIN	929 E UNIVERSITY AVE	GAINESVILLE	12721-000-000	29	9 S	20 E	29	39	5.007	82	18	48.165
0306	018626748	K-MART STORE #3400	2400 N MAIN ST	GAINESVILLE	08244-001-014	19	9 S	20 E	29	40	28.089	82	19	21.788
0312-00	018626781	POCAHONTAS FOOD SERVICE	3310 N MAIN ST	GAINESVILLE	08210-008-007	29	9 S	20 E	29	40	59.312	82	19	12.775
0314	018626790	SEARS SERVICE CENTER #811	5401 NW 13TH ST	GAINESVILLE	07882-003-001	4	10 S	20 E	29	42	17.072	82	20	36.229
0324	018626822	FLOWERS BAKING COMPANY	3800 N MAIN ST	GAINESVILLE	08210-001-001	3	10 S	20 E	29	41	15.716	82	19	12.743
0325	018626823	FLOWERS BAKING COMPANY	1533 SE 3RD AVE	GAINESVILLE	11685-003-000	34	9 S	20 E	29	38	55.915	82	18	17.231
0326	018626825	SPRINT #5	2300 E UNIVERSITY AVE	GAINESVILLE	11235-003-000	3	10S	20E	29	39	7.526	82	17	40.463
0328	018626833	BRASINGTON CADILLAC-OLDS	2001 NW 13TH ST	GAINESVILLE	09971-001-000	31	9S	20E	29	40	14.537	82	20	19.153
0348	018626896	GAINESVILLE CITY HALL	200 E UNIVERSITY AVE	GAINESVILLE	14664-000-000	12	10 S	20 E	29	39	9.134	82	19	24.961
0375	018732042	FERBER & O'STEEN ROOFING	710 SE 9TH PL	GAINESVILLE	16044-000-000	3	10 S	20 E	29	38	33.706	82	19	3.887
0389	019102094	IRRITEC IRRIGATION SYSTEMS	4620 SE HAWTHORNE RD	GAINESVILLE	16193-007-000	4	10 S	20 E	29	38	2.591	82	16	9.679
0426	018735773	ACSB - CREDIT UNION ANNEX	SE 18TH ST	GAINESVILLE	V11271-000-00	3	10 S	20 E	29	38	35.19	82	18	1.23
0429-00	018735777	ACSB - JOSEPH WILLIAMS ELE	1245 SE 7TH AVE	GAINESVILLE	11771-000-000	1	10 S	20 E	29	38	44.381	82	18	33.686
0430	018735780	ACSB - DUVAL ELEMENTARY	2106 NE 8TH AVE	GAINESVILLE	10858-073-000	1	10 S	20 E	29	39	33.951	82	17	51.957
0432	018735784	ACSB - EASTSIDE HIGH SCHO	1201 SE 45TH ST	GAINESVILLE	16178-001-000	4	10 S	20 E	29	38	20.469	82	16	5.939
0441	018735799	ACSB - LAKE FOREST ELEMEN	4401 SE 4TH AVE	GAINESVILLE	10886-002-000	1	10S	20E	29	38	48.126	82	16	16.594
0442	018735800	ACSB - KIRBY SMITH CENTER	620 E UNIVERSITY AVE	GAINESVILLE	12591-000-000	4	10S	20E	29	39	10.492	82	19	8.446
0443-00	018735801	ACSB - A QUINN JONES CENTE	1108 NW 7TH AVE	GAINESVILLE	13857-000-000	5	10S	20E	29	39	28.233	82	20	8.764
0512	019046924	ROTO ROOTER	3807 E UNIVERSITY AVE	GAINESVILLE	10893-001-000	29	9 S	20 E	29	39	5.442	82	16	38.186
0537	018945318	GRACE PRESBYTERIAN CHUR	3146 NW 13TH ST	GAINESVILLE	08944-000-000	4	10 S	20 E	29	40	53.219	82	20	23.629
0552	019203119	ALACHUA CO - JUDICIAL BLDG	201 E UNIVERSITY AVE	GAINESVILLE	14629-000-000	29	9 S	20 E	29	39	4.743	82	19	20.819
0559-00	018943984	A TURNER MOVING & STORAG	3222 N MAIN ST	GAINESVILLE	08210-009-001	28	9S	20 E	29	41	3.792	82	17	24.616
0568	018942627	MOODY & SALZMAN	506 E UNIVERSITY AVE	GAINESVILLE	14681-000-000	4	10S	20 E	29	39	9.784	82	19	13.651
0580	019047247	DIXIE CREAM RESTAURANT	2226 NW 6TH ST	GAINESVILLE	09349-000-000	32	9S	20 E	29	40	25.49	82	19	51.493
0586	019101699	MALLARD'S UPHOLSTERY	1920 NE 23RD AVE	GAINESVILLE	08198-004-000	27	9S	20 E	29	40	27.316	82	18	3.896
0613-01		SOUTHEAST 4TH AVE CAR WA	1106 SE 4TH AVE	GAINESVILLE		4	10S	20 E	29	38	54.078	82	18	39.667

An Inventory of Facilities that are Regulated by FDEP and/or the ACEPD Hazardous Materials Management Code within the One-Foot Drawdown of the Murphree Well Field Contained in the 32601 Zipcode (Continued)

ACEPD No.	FDEP No.	Facility Name	Facility Location	Fac. City	Parcel	Section	TownS	Range	Latitude			Longitude		
									Degree	Minute	Second	Degree	Minute	Second
0613-10	018945109	VIPER CUSTOM AIRBOATS INC	1106 SE 4TH AVE	GAINESVILLE	11668-000-000	4	10S	20 E	29	38	54.078	82	18	39.667
0670	019100187	HARVEYS MARKET	802 SE 7TH AVE	GAINESVILLE	12062-000-000	4	10S	20 E	29	38	45.267	82	18	58.943
0686	019101702	HOLLANDER HYDRAULICS	5516 NW 13TH ST	GAINESVILLE	07882-007-000	18	9S	20 E	29	42	21.707	82	20	50.374
0693	019101062	SUWANNEE SWIFTY #326	SR 20 & SE 14TH ST	GAINESVILLE	11741-001-000	4	10S	20 E	29	39	5.125	82	18	25.171
0716-00	018732917	QUALITY TRANSMISSION INC.	915 E UNIVERSITY AVE	GAINESVILLE	12620-000-000	4	10S	20 E	29	39	6.249	82	18	50.915
0716-01	018732917	MORGAN AUTO SALES	915 E UNIVERSITY AVE	GAINESVILLE	12620-000-000	4	10S	20 E	29	39	6.249	82	18	50.915
0792		STUART'S CYCLE	217 NE 16TH AVE	GAINESVILLE		33	9S	20 E	29	39	58.764	82	19	20.917
0872		"A" HERITAGE FAMILY SERVIC	1010 SE 4TH AVE	GAINESVILLE		4	10S	20 E	29	38	53.923	82	18	44.809
0914		ROBINSON LAND CLEARING &	1220 NE 8TH AVE	GAINESVILLE		33	9S	20 E	29	39	34.342	82	18	34.64
1003-20		ATCB AUTO SALVAGE	5525 SE HAWTHORNE RD	GAINESVILLE	16200-002-000	13	10S	20 E	29	37	26.003	82	15	27.642
1004		A-1 PAINT & BODY	1550 SE 3RD AVE	GAINESVILLE	11628-013-000	3	10S	20 E	29	38	57.437	82	18	16.949
1016		AIRWAY DRY CLEANERS	202 SE 14TH ST	GAINESVILLE	11634-000-000	4	10S	20 E	29	38	59.664	82	18	26.568
1021-10		P & J MARINE	4031 NW 6TH ST	GAINESVILLE		20	9S	20 E	29	41	22.973	82	19	52.556
1047-00		AUTO COLLISION SALVAGE	3530 SE HAWTHORNE RD	GAINESVILLE	16127-001-000	11	10S	20 E	29	38	22.5	82	16	50.573
1047-01		GLYN'S AUTOMOTIVE	3530 SE HAWTHORNE RD	GAINESVILLE		11	10S	20 E	29	38	22.5	82	16	50.573
1047-02		GEORGE'S SMALL ENGINE RE	3530 SE HAWTHORNE RD	GAINESVILLE		11	10S	20 E	29	38	22.5	82	16	50.573
1094		CRAFT CLEANERS & LAUNDRY	1952 N MAIN ST	GAINESVILLE	09988-005-000	32	9S	20 E	29	40	15.163	82	19	24.534
1099		CURTIS BUSH AUTO REPAIR IN	1011 SE 2ND AVE	GAINESVILLE	11654-005-000	4	10S	20 E	29	38	59.535	82	18	45.017
1152		GAINESVILLE RECYCLING	3222 SE HAWTHORNE RD	GAINESVILLE	16143-000-000	11	10S	20 E	29	37	49.501	82	16	15.045
1218-20		GLYNS AUTOMOTIVE	1619 SE HAWTHORNE RD	GAINESVILLE	11626-000-000	3	10S	20 E	29	39	0.111	82	18	13.746
1406		ROBINSON'S CLEANERS	209 NE 16TH AVE	GAINESVILLE		33	9S	20 E	29	39	58.787	82	19	21.423
1408-00		SAN JUAN CONSTRUCTION CO	1140 E UNIVERSITY AVE	GAINESVILLE	11517-000-000	4	10S	20 E	29	39	7.684	82	18	36.829
1417		CENTRAL FLORIDA TILE & MAR	1705 NE 16TH AVE	GAINESVILLE	10800-005-000	34	9S	20 E	29	39	58.301	82	18	12.241
1480-00		J & K MACHINE SHOP	937 NE WALDO RD	GAINESVILLE		34	9S	20 E	29	39	38.307	82	18	18.521
1504-10		POPULAR IMPORTS	4304 NW 13TH ST	GAINESVILLE		20	9S	20 E	29	41	35.774	82	20	21.356
1516-00		PRO WAX	1954 N MAIN ST	GAINESVILLE		32	9S	20 E	29	40	15.416	82	19	26.019
1518-10		EZ BUY USED CARS/ROYAL M	2625 N MAIN ST	GAINESVILLE	08239-010-000	28	9S	20 E	29	41	23.866	82	18	30.462
1555		M & M CLEANERS	1511 NE 3RD AVE	GAINESVILLE		3	10S	20 E	29	39	13.177	82	18	19.501
1690		HILLCREST MOBILE HOME PAR	3009 SE HAWTHORNE RD	GAINESVILLE		11	10S	20 E	29	38	15.753	82	17	0.164
1780		JAMES WILSON AUTO REPAIR	5524 SE HAWTHORNE RD	GAINESVILLE		13	10S	20 E	29	37	26.342	82	15	26.97
1835		LAN T. TRAN, DMD	1014 NW 23RD AVE	GAINESVILLE		29	9S	20 E	29	40	26.656	82	20	7.494
1873-00		GAINESVILLE CARDIOLOGY	810 E UNIVERSITY AVE	GAINESVILLE	11950-000-000	4	10S	20 E	29	39	10.492	82	19	8.446
1898-00		U-SAVE AUTO SALES	3630 N MAIN ST	GAINESVILLE		28	9S	20 E	29	41	10.015	82	19	10.996

An Inventory of Facilities that are Regulated by FDEP and/or the ACEPD Hazardous Materials **Management Code within the One-Foot Drawdown of the Murphree Well Field Contained in the 32609 Zipcode**

ACEPD No.	FDEP No.	Facility Name	Facility Location	Fac City	Parcel	Section	TownS	Range	Latitude			Longitude		
									Degree	Minute	Second	Degree	Minute	Second
0003	018500003	7-ELEVEN FOOD STORE #10172	3807 NE 15TH ST	GAINESVILLE	08197-002-003				29	41	15.488	82	18	19.97
0013-00	018500020	AMOCO #653	1550 NE WALDO RD	GAINESVILLE	10800-001-000				29	39	58.733	82	18	8.407
0013-01		GATORWHEEL AUTO SALES	1550 NE WALDO RD	GAINESVILLE					29	39	58.543	82	18	8.987
0029	018500049	COASTAL MART #430	2080 E HAWTHORNE RD	GAINESVILLE	11293-001-000				29	38	50.311	82	17	51.967
0033-00	018500061	SUWANNEE SWIFTY #252	1602 NE WALDO RD	GAINESVILLE	10766-009-000				29	40	0.115	82	18	6.803
0038-01	018500208	NORTHSIDE FINA	4215 NW 6TH ST	GAINESVILLE					29	40	1.193	82	18	6.73
0038-00	018500069	COLEMAN OIL	4215 NW 6TH ST	GAINESVILLE					29	41	34.627	82	19	58.001
0057	018500100	BOHANNONS TIRE & BRAKE	2215 N MAIN ST	GAINESVILLE	10077-000-000				29	40	25.197	82	19	16.065
0063	018500109	UNITED FUELS CORP./FLEET	2018 NE 27TH AVE	GAINESVILLE	08199-122-000				29	40	37.577	82	17	53.836
0080	018500142	HIGHWAY #708-8	1942 NE 23RD AVE	GAINESVILLE	08199-148-001				29	40	26.1	82	17	58.349
0083	018500148	SPEEDWAY/STARVIN MARVIN #9826	4207 NW 13TH ST	GAINESVILLE					29	41	33.059	82	20	18.529
0099	018500180	LIL CHAMP FOOD STORE #1106	203 NE 39TH AVE	GAINESVILLE	08210-003-000				29	41	17.439	82	19	18.674
0103	018500185	LIL CHAMP FOOD STORE #1154	806 NE WALDO RD	GAINESVILLE	10515-002-000				29	39	34.296	82	18	24.873
0110	018500194	MCGILVRAY'S FISH CAMP	7406 SE 2ND AVE	GAINESVILLE	17939-001-000				29	39	1.34	82	14	21.479
0116	018500203	MOTT MAXIMUM AUTO CARE I	3302 NW 13TH ST	GAINESVILLE	08949-000-000				29	40	59.955	82	20	21.231
0117	018500204	NATIONAL CAR RENTAL SYSTEM INC	GAINESVILLE REGIONAL AIRPORT	GAINESVILLE	08192-010-000				29	41	8.923	82	16	43.59
0132	018500234	TEXACO #110-166 (GRESHAM'S)	2222 N MAIN ST	GAINESVILLE	09988-004-000				29	40	24.538	82	19	19.35
0141	018500249	SHELL STATION (KELLY'S SHELL)	3831 NW 13TH ST	GAINESVILLE	08270-000-000				29	41	17.076	82	20	18.996
0148	018500259	DIXON OIL CORP	15 NE 35TH AVE	GAINESVILLE	08210-004-001				29	41	4.444	82	19	25.019
0156-10	018500276	MCDAVID PROPERTY	7330 NE WALDO RD	GAINESVILLE	07851-005-000				29	43	17.571	82	15	42.126
0178-00	018500325	WEBB/TERMINEX A/K/A ARAB TERMIT	3202 N MAIN ST	GAINESVILLE	08210-009-004				29	40	54.448	82	19	10.917
0180	018500328	L & N GROCERY	340 MONTEOCHA RD	GAINESVILLE	07729-001-000				29	47	51.124	82	17	47.463
0186	018518075	GRU - KANAPAHA WWTP	3901 SW 63RD AVE	GAINESVILLE	06837-000-000				29	37	8.996	82	24	42.249
0198	018518094	DIVISION OF FORESTRY - GSVL	1600 NE 23RD AVE	GAINESVILLE	08194-000-000				29	40	28.493	82	18	18.572
0200	018518097	KOPPERS INDUSTRIES INC	200 NW 23RD AVE	GAINESVILLE	08250-000-000				29	40	28.601	82	19	34.092
0207	018518110	FRANKS NORTHGATE AUTO REPAIR	1152 NE 16TH AVE	GAINESVILLE	10615-003-001				29	40	0.826	82	18	37.957
0290-00	018518118	CITY OF GAINESVILLE FLEET MANAGE	405 NW 39TH AVE	GAINESVILLE					29	41	13.716	82	19	40.599
0222	018518153	CEMENT PRECAST PRODUCTS	2033 NE 27TH AVE	GAINESVILLE	08199-133-000				29	40	36.792	82	17	50.593
0224-10		AFFORDABLE PAINT & BODY	2520 NE 18TH TER	GAINESVILLE	08198-003-000				29	40	34.242	82	18	4.429
0225	018518158	THOMAS OIL COMPANY	3838 N MAIN ST	GAINESVILLE					29	41	16.882	82	19	12.417
0232	018518179	CLARDY OIL COMPANY	1954 NE WALDO RD	GAINESVILLE	10760-000-000				29	40	12.743	82	17	58.063
0238-10		JERRY'S A/C & AUTO SHOP	405 NE 33RD AVE	GAINESVILLE					29	40	56.461	82	19	14.059
0239	018518253	MARIS DISTRIBUTING CO	3820 NE 49TH RD	GAINESVILLE	08161-002-000				29	41	59.708	82	16	32.136
0245-10		GATORAIRE	4301 NE 49TH RD	GAINESVILLE					29	41	52.845	82	16	19.604
0246	018518274	LIL CHAMP FOOD STORE #1194	1517 NE 39TH AVE	GAINESVILLE	08197-002-005				29	41	19.479	82	20	19.109
0259	018518833	WALL COMPANY / S M	1650 NE 23RD AVE	GAINESVILLE	08196-000-000				29	40	31.607	82	18	14.133
0265-00	018518937	KENN AIR CORP (WEST)	3901 NE 49TH DR	GAINESVILLE	08161-000-000				29	41	48.522	82	16	40.492
0285	018520328	HOGTOWN UNDERGROUND	4913 NW 6TH ST	GAINESVILLE	07966-004-001				29	42	1.834	82	20	14.635
0289-00	018520347	HARCAR HOME CENTER	55 NW 23RD AVE	GAINESVILLE	09989-003-000				29	40	25.483	82	19	30.56
0293	018521204	PAUL WEST FORD	3333 N MAIN ST	GAINESVILLE	08231-060-000				29	40	56.301	82	19	3.454
0298	018625811	ALACHUA CO - ANIMAL CONTROL	7111 NE 67TH AVE	GAINESVILLE					29	42	13.177	82	16	53.115
0303-01	018732916	EASTERN AIRLINES INC	3400 NE 39TH AVE	GAINESVILLE					29	41	10.239	82	16	37.735
0317-10	019102548	BETTY BANCROFT CHEVRO DBA MAIN	2600 N MAIN ST	GAINESVILLE	08244-001-013				29	40	37.448	82	19	15.284
0318-01		NORTH 441 PAINT & BODY SHOP	4222 NW 13TH ST	GAINESVILLE	07921-000-000				29	41	33.874	82	20	24.11
0318-10	018626805	NORTHGATE AUTO CENTER, INC.	4222 NW 13TH ST	GAINESVILLE	07921-000-000				29	41	34.026	82	20	22.427
0320	018626811	PEPSI-COLA OF GAINESVILLE	1950 NE 27TH AVE	GAINESVILLE	08199-116-000				29	40	37.461	82	17	58
0321	018626815	HOOIES CRANE SERVICE, INC	4999 NW 6TH ST	GAINESVILLE	07966-011-000				29	42	3.656	82	20	16.278
0331	018626844	ALACHUA CO - CORRECTIONS CENTE	3333 NE 39TH AVE	GAINESVILLE	08191-002-000				29	40	45.307	82	16	49.376
0339	018626874	FLAV-O-RICH	2425 NE 19TH DR	GAINESVILLE	08199-139-000				29	40	32.195	82	17	58.617
0344-00	018626889	HAWES CHRYSLER PLYMOUTH INC	3535 N MAIN ST	GAINESVILLE	08231-075-000				29	41	8.614	82	19	5.072
0351	018626907	PRESTIGE LINCOLN-MERCURY	2201 N MAIN ST	GAINESVILLE	10076-000-000				29	40	21.778	82	19	15.609
0354-00	018626918	A BARTLETT ROOFING INC	4923 NW 6TH ST	GAINESVILLE	07966-005-000				29	42	1.799	82	20	18.234
0354-01		GUSTAFSON'S DAIRY FARM	4923 NW 6TH ST	GAINESVILLE	07966-005-000				29	42	1.119	82	20	18.978
0355-00	018626921	DAVIS OIL & LP GAS CO.	205 NE 33RD AVE	GAINESVILLE	08210-009-003				29	40	56.262	82	19	20.535
0362	018629397	ELI WITT CO	3500 NE 4TH ST	GAINESVILLE	08210-003-001				29	41	6.534	82	19	13.817

An Inventory of Facilities that are Regulated by FDEP and/or the ACEPD Hazardous Materials Management Code within the One-Foot Drawdown of the Murphree Well Field Contained in the 32609 Zipcode (Continued)

ACEPD No.	FDEP No.	Facility Name	Facility Location	Fac City	Parcel	Section	TownS	Range	Latitude			Longitude		
									Degree	Minute	Second	Degree	Minute	Second
0368	018629752	US ARMY RESERVE-LAYTON	1125 NE 8TH AVE	GAINESVILLE	12562-000-000				29	39	31.102	82	18	41.362
0374	018732041	FLORIDA FOOD SERVICE INC	317 NE 35TH AVE	GAINESVILLE	08210-006-001				29	41	3.801	82	19	19.101
0377	018732153	LIL CHAMP FOOD STORE #1223	5200 NE WALDO RD	GAINESVILLE	08163-000-000				29	42	8.559	82	16	41.054
0378	018732506	FLORIDA DOT MAINTENANCE	1805 NE 23RD AVE	GAINESVILLE	10808-000-000				29	40	20.355	82	17	58.832
0384	018732807	LIL CHAMP FOOD STORE #1107	3520 N WALDO RD	GAINESVILLE	08198-016-002				29	41	4.864	82	17	23.422
0388	018732874	HOPE ELECTRIC COMPANY INC	2352 NE 18TH TER	GAINESVILLE	08198-002-000				29	40	29.337	82	18	4.333
0403-20		ACE PEST CONTROL	4501 NW 6TH ST	GAINESVILLE	07970-000-000				29	41	47.075	82	20	7.326
0407		STRATE WELDING SUPPLY	1910 NE 27TH AVE	GAINESVILLE					29	40	37.904	82	18	0.822
0424-00	018735771	ACSB - CITIZENS FIELD	2800 NE 8TH AVE	GAINESVILLE	10861-000-000				29	39	39.753	82	18	21.807
0424-L0		OLD DUMP (CITIZENS FIELD	2800 NE 8TH AVE	GAINESVILLE	10861-000-000				29	39	33.759	82	17	18.81
0429-L0		OLD DUMP (WMS, ELEM.&LINCOLNHS	SE 15TH ST	GAINESVILLE	11771-000-000				29	38	35.7	82	18	22.488
0434	018735788	ACSB - MARJORIE RAWLINGS ELEME	3500 NE 15TH ST	GAINESVILLE	08231-001-000				29	41	6.067	82	18	22.739
0439	018735796	ACSB - SIDNEY LANIER ELEMENTARY	312 NW 16TH AVE	GAINESVILLE	10021-000-000				29	40	1.031	82	19	42.618
0440	018735797	ACSB - HOWARD BISHOP MIDDLE SC	1901 NE 9TH ST	GAINESVILLE	10609-001-000				29	40	10.507	82	18	52.919
0467-00	018838882	HRS - TACACHALE	1621 NE WALDO RD	GAINESVILLE					29	40	17.261	82	17	50.311
0473	018839658	HRS - NO FLA EVALUATION	1200 NE 55TH BLVD	GAINESVILLE					29	39	54.025	82	16	5.256
0477	018840089	REGIONAL PETROLEUM CORPORATI	4535 NE 49TH RD	GAINESVILLE	08174-006-000				29	42	3.297	82	16	4.027
0486	018840241	FIVE S INC (SAPP'S TREE SURG & SA	2025 NW 6TH ST	GAINESVILLE	09994-000-000				29	40	16.221	82	19	49.455
0492	018841047	ST PATRICKS SCHOOL	550 NE 16TH AVE	GAINESVILLE	10254-005-000				29	40	3.209	82	19	11.922
0517-10		ALPHA AUTO & MUFFLER SERVICE	1605 NW 6TH ST	GAINESVILLE	10013-001-000				29	40	0.788	82	19	50.527
0518-00		ACE PEST CONTROL	2525 NE 19TH DR	GAINESVILLE					29	40	34.634	82	17	58.545
0521	019045967	JIFFY LUBE OIL CHANGE # 404	1921 N MAIN ST	GAINESVILLE	10031-001-002				29	40	12.064	82	19	23.597
0526-01		R & J MANUFACTURING CO., INC	2001 NE 31ST AVE	GAINESVILLE	08199-007-000				29	40	52.65	82	17	47.308
0543	018943058	PAINTER MASONRY INC	2339 NE 19TH DR	GAINESVILLE	08199-143-000				29	40	30.346	82	17	58.635
0551	018943023	NEWNAN'S LAKE BAIT & TACKLE	RR 2 BOX 250	GAINESVILLE	18008-002-000				29	36	51.488	82	15	16.19
0559-10		MAACO AUTO PAINTING & BODYWOR	3222 N MAIN ST	GAINESVILLE	08210-009-001				29	40	55.353	82	19	10.34
0563-20		DOUG HOFFMANN AUTO REPAIR	3006 NE 20TH WY	GAINESVILLE					29	40	48.538	82	17	46.055
0564	019047509	SNG PAVEMENT MARKING	5010 NW 13TH ST	GAINESVILLE					29	42	7.747	82	20	14.829
0570-10	018943116	ERNIE'S AUTO SHOP	204 NE WALDO RD	GAINESVILLE	11992-000-000				29	39	25.105	82	18	29.801
0592	018944851	TACKLE BOX	1490 HAWTHORNE RD	GAINESVILLE	11740-000-000				29	39	5.49	82	18	22.237
0611-00	019047106	SHORT STOP	2610 NE 39TH AVE	GAINESVILLE	08198-007-001				29	41	10.69	82	17	27.069
0624-00	019045753	WADE RAULERSON HONDA	1703 N MAIN ST	GAINESVILLE	10032-004-000				29	41	15.325	82	19	8.608
0624-02		R & E ENTERPRISES OF GAINESVILLE	1703 N MAIN ST	GAINESVILLE					29	40	3.16	82	19	26.764
0630-01	018942678	PIMAN LTD/POSTAL MGMT SERV	1000 NE 16TH AVE (HRS SITE)	GAINESVILLE	10615-001-001				29	40	0.487	82	18	47.61
0651-02		NORTHWOOD TOWING	3035 NE 19TH DR	GAINESVILLE	08199-012-000				29	40	52.103	82	17	52.484
0651-03		MICANOPY TOWING & REPAIR	3035 NE 19TH DR	GAINESVILLE					29	40	51.759	82	17	52.894
0654	019046108	ROYAL CROWN BOTTLING COMPANY	2820 NE 20TH WY	GAINESVILLE	08199-093-000				29	40	39.609	82	17	52.193
0656	019063974	FLORIDA DOT MAINTENANCE	5301 NE 39TH AVE	GAINESVILLE					29	40	17.19	82	15	52.552
0662-00	019064012	CENTURY RAIN AID	2614 NE 18TH TER	GAINESVILLE	08198-012-000				29	40	36.151	82	18	5.116
0662-01		JERRY'S PLUMBING	2614 NE 18TH TER	GAINESVILLE					29	40	36.151	82	18	5.116
0663	019100807	ALAN'S AUTO SERVICE, INC	2923 NE 20TH WY	GAINESVILLE	08199-061-000				29	40	45.959	82	17	46.932
0671	018943971	RING POWER CORP	4900 N MAIN ST	GAINESVILLE	08159-005-000				29	41	57.132	82	19	3.957
0688	019047258	MYERS SEPTIC TANK & WELL DRIL	230 NE 16TH AVE	GAINESVILLE	10249-002-000				29	40	0.372	82	19	19.556
0721	019103436	GRU - MAIN ST WWTP	200 SE 16TH AVE	GAINESVILLE	15691-000-000									
0743	019200761	REGENCY MAZDA	4025 N MAIN ST	GAINESVILLE	08159-003-002				29	41	24.913	82	19	6.1
0744	019200763	REGENCY NISSAN	3915 N MAIN ST	GAINESVILLE	08159-003-000				29	41	20.589	82	19	5.941
0745-01		ASPLUNDH	4911 NW 6TH ST	GAINESVILLE					29	42	3.231	82	20	11.74
0747-01		GRESHAM'S AUTOMOTIVE	125 NE 23RD AVE #A	GAINESVILLE	09988-010-009				29	40	24.416	82	19	21.069
0747-04		FRANK'S NORTHGATE AUTO REPAIR	125 NE 23RD AVE #C	GAINESVILLE	09988-010-009				29	40	24.416	82	19	21.069
0747-10		COMPUTERIZED CAR CARE CENTER	125 NE 23RD,AVE #B	GAINESVILLE	09988-010-009				29	40	24.356	82	19	22.709
0747-11		COOL CAR	125 NE 23RD AVE #A	GAINESVILLE	09988-010-009				29	40	24.724	82	19	25.519
0763-20		SUNCITY AUTO SALES	2306 NE WALDO RD	GAINESVILLE	08193-000-000				29	40	26.201	82	17	49.213
0773	019300040	FL DEPT OF CORRECTIONS	2845 NE 39TH AVE	GAINESVILLE	08191-001-000				29	40	49.969	82	17	17.444
0777		GAINESVILLE JOB CORPS	5301 N WALDO RD	GAINESVILLE	07872-008-000				29	42	11.942	82	16	23.865
0786		LESCO SERVICE CENTER	4643 NW 6TH ST	GAINESVILLE	07966-001-011				29	41	53.893	82	20	3.832
0787		JEFFREY BEARD - A JEWELRY DESIG	2036 NW 6TH ST	GAINESVILLE					29	40	18.02	82	19	51.642
0802-00		FLORIDA LIVING TREE	4203 NE 2ND WY #505	GAINESVILLE					29	41	32.828	82	19	29.343
0819		KOOGLER & ASSOCIATES	4014 NW 13TH ST	GAINESVILLE	07960-020-000				29	41	23.968	82	20	22.454

An Inventory of Facilities that are Regulated by FDEP and/or the ACEPD Hazardous Materials Management Code within the One-Foot Drawdown of the Murphree Well Field Contained in the 32609 Zipcode (Continued)

ACEPD No.	FDEP No.	Facility Name	Facility Location	Fac City	Parcel	Section	TownS	Range	Latitude			Longitude		
									Degree	Minute	Second	Degree	Minute	Second
0820		BOONE RECYCLE CENTER	2430 N WALDO RD	GAINESVILLE					29	40	30.303	82	17	48.976
0827		DAVE NIELSON TRANSPORTATION	2928 NE 21ST WY	GAINESVILLE					29	40	46.235	82	17	43.19
0828-L0		WHITEHURST BORROW PIT	3300 BLOCK OF SE HAWTHORNE	GAINESVILLE					29	38	28.821	82	17	3.333
0832-L0		PAINTER CLEAN DEBRIS LANDFILL	8000 BLOCK OF NE 47TH DR	FAIRBANKS					29	43	37.774	82	16	1.493
0837-L0		FLORENCE LANDFILL	3003 SE 15TH ST	GAINESVILLE					29	37	33.494	82	18	15.493
0852		LOWE'S	2708 NE WALDO RD	GAINESVILLE					29	40	40.247	82	17	44.1
0860		MR. MARK SWANSON	8101 NE 39TH ST	GAINESVILLE					29	43	41.858	82	16	36.386
0864		GATEWAY AUTO SALES	2601 NE 39TH AVE	GAINESVILLE					29	41	6.911	82	17	25.332
0874		ALAN'S DISCOUNT MUFFLER	331 NE 33RD AVE	GAINESVILLE					29	40	56.159	82	19	15.777
0877		JOHN WAGNER AUTO REPAIR	2834 NE 20TH WY	GAINESVILLE					29	40	42.515	82	17	50.36
0881		CTF MAINTENANCE	619 SE 13TH TER	GAINESVILLE					29	38	45.55	82	18	28.487
0890		COLLINS TREE SERVICE	4623 NW 6TH ST	GAINESVILLE					29	42	3.444	82	20	17.582
0892		B & M EQUIPMENT RENTAL AND SALE	2616 NE 17TH TER	GAINESVILLE					29	40	36.276	82	18	11.283
0893		SCHWAB BUILDING CORPORATION	905 NW 36TH AVE	GAINESVILLE					29	41	8.681	82	20	2.146
0895		BIKES AND MORE, INC	2133 NW 6TH ST	GAINESVILLE					29	40	22.181	82	19	50.063
0921		MONARCH SWIMMING POOLS	908 NW 40TH AVE	GAINESVILLE					29	41	21.997	82	20	3.36
0922		LAMPLIGHTER MOBILE HOME PARK	5200 NE 39TH AVE	GAINESVILLE					29	40	32.916	82	15	43.839
0935		ACCENT MEDI-VAN	3920 NE WALDO RD	GAINESVILLE					29	41	10.884	82	17	20.839
0943		CAMP MOBILE HOME PARK	1600 NE 13TH AVE	GAINESVILLE	10799-000-000				29	39	47.411	82	18	19.23
0944		PREMIER MOTORS	2202 N MAIN ST	GAINESVILLE	494541				29	40	23.154	82	19	20.042
0946		WHOLESALE MARINE	1104 NW 50TH AVE #B	GAINESVILLE					29	42	8.626	82	20	14.623
0947-01		THE PHOENIX MOTORCYCLE SHOP	4421 NW 6TH ST	GAINESVILLE					29	41	44.388	82	20	6.371
1000-00		A AUTOMOTIVE ELECTRIC SPECIALIS	2948 NE 21ST WY	GAINESVILLE	08199-031-000				29	40	48.349	82	17	42.532
1021-00		ALACHUA MARINE INC	4031 NW 6TH ST	GAINESVILLE	07986-000-000				29	41	22.973	82	19	52.556
1027		ALL FLORIDA ELECTRIC CO. INC.	2421 NE 17TH TER	GAINESVILLE	08196-008-000				29	40	33.124	82	18	10.834
1030-00		ALLEN CHEUVRONT PHOTOGRAPHER	4607 NW 6TH ST #H	GAINESVILLE	07966-013-010				29	41	53249	82	20	3.553
1049-20		AUTOMOTIVE RECYCLING OF GAINES	2016 NE 23RD AVE	GAINESVILLE					29	40	26.132	82	17	53.322
1055-12		TECH ONE AUTOMOTIVE	2926 NE 20TH WY	GAINESVILLE					29	40	46.376	82	17	47.865
1055-13		RITLEDGE AUTOMOTIVE	2926 NE 20TH WY #2	GAINESVILLE					29	40	46.707	82	17	48.334
1056-00		BEECHLER'S PRINTING	350 NW 39TH AVE	GAINESVILLE	08001-001-000				29	41	21.256	82	19	40.423
1056-02		J.H. BOONE'S, INC	350 NW 39TH AVE #B	GAINESVILLE	08001-001-000				29	41	20.649	82	19	38.591
1058		BILL'S ENGINE REPAIR	2936 NE 20TH WY #1	GAINESVILLE	08199-037-000				29	40	46.786	82	17	47.64
1059-01		BLACKWELDER RADIATOR SERVICE I	3020 N MAIN ST	GAINESVILLE	08243-003-000				29	40	52.612	82	19	11.813
1059-05		WHOLESALE AUTO BROKERS	3020 N MAIN ST	GAINESVILLE	08243-003-000				29	40	52.382	82	19	12.872
1061-00		BMW STAN'S SERVICE	3009 NE 20TH WY	GAINESVILLE	08199-032-000				29	40	49.214	82	17	44.285
1061-01		MIRAGE MANUFACTURING CO	3009 NE 20TH WY	GAINESVILLE	08199-032-000				29	40	47.619	82	17	45.67
1062		FOX'S CAR CLINIC	3029 NE 20TH WY	GAINESVILLE	08199-021-000				29	40	50.851	82	17	43.388
1064-00		BOONE WELDING INC	2406 NE 19TH DR	GAINESVILLE	08198-006-000				29	40	28.379	82	17	59.124
1068		BUCHHOLZ FRAME & BODY SHOP	11 NE 23RD AVE #A-2	GAINESVILLE	09988-010-005				29	40	25.006	82	19	27.791
1069-00		BUD'S AUTO REPAIR	2011 NE 31ST AVE	GAINESVILLE					29	40	52.168	82	17	47.025
1069-01		D & M BODY SHOP	2011 NE 31ST AVE	GAINESVILLE	08199-006-000				29	40	51.55	82	17	47.361
1070		BUSH AUTO SERVICE CENTERS INC	2525 N MAIN ST	GAINESVILLE	08239-021-000				29	40	33.922	82	19	11.987
1074		CAIN'S RADIATOR SERVICE	2721 NW 6TH ST	GAINESVILLE	08424-000-000				29	40	39.575	82	19	49.482
1080		CENTRAL MACHINE INC	2709 NE 20TH WY	GAINESVILLE	08199-118-000				29	40	39.087	82	17	51.219
1082		CHEEK'S FURNITURE REFINISHING	2616 NE 18TH TER	GAINESVILLE	08198-014-000				29	40	36.888	82	18	6.373
1084		CIRCLE R AUTO ELECTRICS INC	2848 NE 20TH WY	GAINESVILLE	08199-078-000				29	40	42.528	82	17	50.396
1085		CITY TRANSMISSION & AUTO REP	4488 NW 6TH ST	GAINESVILLE	08096-000-000				29	41	43.832	82	20	70.551
1095		CRANE'S ONE HOUR CLEANERS	411 NE 23RD AVE	GAINESVILLE	10072-001-002				29	40	25.117	82	19	13.505
1096-10		CROWN AUTOMOTIVE	3016 NE 20TH WY	GAINESVILLE	08199-022-000				29	40	49.713	82	17	45.305
1098-20		DIAMOND AUTO EXCHANGE	310 NE 39TH AVE	GAINESVILLE					29	41	19.314	82	19	16.446
1101		DAMAR PAINT & BODY	2618 NE 19TH DR	GAINESVILLE					29	40	36.108	82	17	59.151
1104		DAVE MAYS AUTOMOTIVE	2906 NE 19TH DR	GAINESVILLE	08199-081-000				29	40	43.387	82	17	57.021
1107		RALPH DAVIS AUTO REPAIR, INC	1920 NE 27TH AVE	GAINESVILLE	28199-125-000				29	40	37.374	82	17	59.806
1125		ELECTRIC MOTOR REPAIR CO	2816 NW 6TH ST	GAINESVILLE	08309-000-000				29	40	40.722	82	19	52.354
1126-10		ACCREDITED PAINT & BODY, INC	2536 NE 19TH DR	GAINESVILLE					29	40	33.398	82	17	59.264

An Inventory of Facilities that are Regulated by FDEP and/or the ACEPD Hazardous Materials Management Code within the One-Foot Drawdown of the Murphree Well Field Contained in the 32609 Zipcode (Continued)

ACEPD No.	FDEP No.	Facility Name	Facility Location	Fac City	Parcel	Section	TownS	Range	Latitude			Longitude		
									Degree	Minute	Second	Degree	Minute	Second
1475		PEACOCK'S PAINT CENTER	2120 NE 2ND ST	GAINESVILLE	10072-001-004				29	40	21.053	82	19	12.792
1490		HILLS VAN SERVICE OF ALACHUA C	3540 NE WALDO RD	GAINESVILLE					29	41	10.715	82	17	21.922
1501-00		FISHER MAIN STREET AUTO	3506 N MAIN ST #2	GAINESVILLE	08210-001-002				29	41	5.998	82	19	12.951
1501-02		THE DETAIL SHACK	3506 N MAIN ST #3	GAINESVILLE					29	41	14.14	82	19	19.752
1513		DOWLING SIGNS INC.	2834 N MAIN ST	GAINESVILLE					29	40	41.681	82	19	25.522
1519-02		AUTOMOTIVE PAINT & SUPPLY CO	4502 NW 6TH ST	GAINESVILLE					29	41	46.043	82	20	8.376
1535-10		THE CAR MAN INC.	2290 NE 1ST BLVD	GAINESVILLE					29	40	24.724	82	19	25.519
1546-02		SATELLITE TV & APPLIANCE, INC	4647 NW 6TH ST #	GAINESVILLE					29	41	53.278	82	20	4.618
1578-10		ASPHALT BY CHIP/CUSTOM CARE MAI	2410 NE WALDO RD	GAINESVILLE					29	40	31.207	82	17	46.841
1613-02		DYNA-MITE DETAILING	2840 NE 21ST WY	GAINESVILLE					29	40	42.343	82	17	46.282
1613-03		MARRIONS AUTO REPAIR	2840 NE 21ST WY #8	GAINESVILLE					29	40	42.837	82	17	47.159
1619-00		CONTRACTORS SUPPLY	3010 N WALDO RD	GAINESVILLE					29	40	49.732	82	17	33.366
1638		BUDGET & SEARS CAR RENTAL	2930 NE WALDO RD	GAINESVILLE					29	40	46.587	82	17	37.888
1660-20		GATORLAND TOYOTA	3345 N MAIN ST	GAINESVILLE	08231-055-002				29	41	1.675	82	19	8.217
1662		CLAUDIA'S PAWS & CLAWS	2028 NW 6TH ST	GAINESVILLE					29	40	17.453	82	19	51.799
1706		FLORIDA FASTENERS & TOOL CO., IN	2826 N WALDO RD	GAINESVILLE	88199-087-000				29	40	40.657	82	17	39.466
1708-00		RELLER INC	2444 NE 1ST BLVD #200	GAINESVILLE	08244-001-003				29	40	29.977	82	19	26.085
1745		MCDAVID TYPEWRITER COMPANY	2051 NE 31ST AVE	GAINESVILLE					29	40	52.161	82	17	41.77
1753		MUTT HUTT AND CATTERY	5815 NE 38TH ST	GAINESVILLE	07872-015-006				29	42	28.909	82	16	36.984
1760		AUTOMATED FLIGHT SERVICE STATIO	4301 NE WALDO RD	GAINESVILLE					29	41	34.452	82	16	55.778
1763		RENAISSANCE REFINISHING, INC	4411 NW 6TH ST	GAINESVILLE	07972-001-000				29	41	43.562	82	20	5.237
1767		GAINESVILLE TIRE SERVICE	4207 NW 6TH ST	GAINESVILLE	07977-000-000				29	41	33.072	82	19	58.274
1770		MCCALLUM CABINET	3004 NE 21ST WY	GAINESVILLE					29	40	48.669	82	17	41.931
1771		BON WILL AUTO GLASS	1944 NE 23RD AVE	GAINESVILLE					29	40	26.073	82	17	56.34
1774		MEINEKE DISCOUNT MUFFLER	2000 N MAIN ST	GAINESVILLE					29	40	16.181	82	19	23.847
1781		A-TURNER MOVING & STORAGE	1001 NW 53RD AVE	GAINESVILLE	07966-010-004				29	42	7.959	82	20	8.649
1782		ALACHUA COUNTY ANIMAL SERVICES	3400 NE 53RD AVE	GAINESVILLE	07872-012-000				29	42	11.54	82	16	53.13
1788		MAYO CABINETS	440 NW 27TH AVE	GAINESVILLE	08470-000-000				29	40	37.99	82	19	44.199
1791-00		ACCENT CABINETRY, INC	4308 NW 13TH ST #A	GAINESVILLE	07925-000-000				29	41	37.065	82	20	22.286
1861		R.E. GUENTHER, DC	537 NE 1ST ST	GAINESVILLE	14109-000-000				29	39	24.283	82	19	25.349
1863		DIA CHIROPRACTIC OFFICE	1817 NW 13TH ST #1	GAINESVILLE	09981-000-000				29	40	8.285	82	20	19.207
1896		EDDIE DAVIS AUTOMOBILE REPAIR	2017 NE 27TH AVE	GAINESVILLE					29	40	35.634	82	17	54.181
1897		PAUL WEST USED CARS	3320 N MAIN ST	GAINESVILLE					29	40	59.849	82	19	10.762
1910		ACSB - STEPHEN FOSTER ELEMENTA	3800 NW 6TH ST	GAINESVILLE					29	41	15.864	82	19	53.241
1914		ACSB - W A METCALFE ELEMENTARY	1905 NE 12TH ST	GAINESVILLE					29	40	10.543	82	18	36.491
1932		BARFIELD WAYNE LANDSCAPING	3304 NE 11TH TER	GAINESVILLE					29	41	0.551	82	18	40.865
1934		PETE'S POOL SERVICE	2001 NE 17TH TER	GAINESVILLE					29	41	0.821	82	18	40.657
1943		SUNSET PAINTERS	1219 NW 43RD AVE	GAINESVILLE					29	41	36.078	82	20	15.36
1955		HOGTOWN APPAREL	2327 NE 19TH DR	GAINESVILLE					29	40	28.562	82	17	58.325
1963-00		SANTA FE CAB COMPANY	2906 NE 20TH WY	GAINESVILLE					29	40	44.655	82	17	48.543
1967		GLIDDEN PAINT & WALL COVERINGS	4655 NW 6TH ST	GAINESVILLE					29	41	49.953	82	20	8.128
1979		GATOR VILLAGE APARTMENTS	321 NW 21ST LN	GAINESVILLE					29	40	20.095	82	19	47.165
1983		SHERWIN-WILLIAMS CO	522 NE 23RD AVE	GAINESVILLE					29	40	27.122	82	19	12.017

An Inventory of Facilities that are Regulated by FDEP and/or the ACEPD Hazardous Materials Management Code within the One-Foot Drawdown of the Murphree Well Field Contained in the 32609 Zipcode (Continued)

ACEPD No.	FDEP No.	Facility Name	Facility Location	Fac City	Parcel	Section	TownS	Range	Latitude			Longitude		
									Degree	Minute	Second	Degree	Minute	Second
1134		FESTIVAL SIGN SERVICE	2101 NE 31ST AVE	GAINESVILLE	08199-003-000				29	40	52.614	82	17	48.804
1142		FOREST MEADOWS FUNERAL HOME	725 NW 23RD AVE	GAINESVILLE	08702-000-000				29	40	24.545	82	19	56.314
1145		GAINESVILLE ACURA	3435 N MAIN ST	GAINESVILLE	08231-055-003				29	41	3.571	82	19	6.258
1151		GAINESVILLE PEST CONTROL	430 NW 39TH AVE	GAINESVILLE	07998-003-000				29	41	19.916	82	19	45.159
1161		GATOR PAINT & BODY SHOP INC	2946 NE 19TH DR	GAINESVILLE	08199-049-000				29	40	47.762	82	17	55.119
1166-00		GP AUTO	3021 NE 21ST WY	GAINESVILLE	08199-026-000				29	40	49.473	82	17	38.432
1170		A.W. HAMILTON INC	7126 NE 39TH ST	GAINESVILLE	07832-014-000				29	43	12.617	82	16	38.399
1172		HARFRED VOLVO	1948 N MAIN ST	GAINESVILLE	09988-003-000				29	40	13.195	82	19	26.486
1179-00		CHARLES HATCH AUTOMOTIVE FLEE	2832 NE 20TH WY	GAINESVILLE	08199-078-000				29	40	41.842	82	17	51.104
1183		HILL SUPPLY CO	1814 NE 23RD AVE	GAINESVILLE	08198-002-003				29	40	26.572	82	18	6.151
1187-00		HUGO & SON AUTO REPAIR	2027 NE 27TH AVE	GAINESVILLE					29	40	36.839	82	17	53.279
1191-09		TRU GREEN-CHEM LAWN	605 NW 53RD AVE #A-15	GAINESVILLE	07965-020-000				29	42	7.837	82	19	49.467
1191-0A		BRAY'S PEST CONTROL	605 NW 53RD AVE #A-8A	GAINESVILLE	07965-020-000				29	42	7.909	82	19	51.615
1191-0B		SPEED CENTER	605 NW 53RD AVE #C-9	GAINESVILLE	07965-020-000				29	42	7.888	82	19	50.955
1191-0D		CREATIVE CABINETRY	605 NW 53RD AVE #C-7	GAINESVILLE					29	42	7.655	82	19	51.517
1191-0E		SEARS AUTHORIZED PEST CONTROL	605 NW 53RD AVE #A-7	GAINESVILLE					29	42	8.979	82	19	51.928
1191-16		SPEED CENTER	605 NW 53RD AVE #A-11A	GAINESVILLE					29	42	7.895	82	19	50.667
1196-00		IRONWOOD GOLF COURSE	2100 NE 39TH AVE	GAINESVILLE	08160-000-000				29	41	24.965	82	17	49.807
1196-10		CITY OF GAINESVILLE IRONWOOD GO	2100 NE 39TH AVE	GAINESVILLE	08160-000-000				29	41	24.954	82	17	49.849
1198-10		GATEWAY AUTO	1939 NE 27TH AVE	GAINESVILLE					29	40	35.531	82	17	58.394
1201-07		PERFECTION AUTO	4404 NW 13TH ST #12	GAINESVILLE	07909-000-000				29	41	41.188	82	20	24.275
1201-0C		JESUS AUTO REPAIR	4404 NW 13TH ST #16	GAINESVILLE					29	41	41.04	82	20	26.988
1201-0D		WHITE'S AUTO DETAILING	4404 NW 13TH ST #19	GAINESVILLE					29	41	40.317	82	20	23.175
1207		JOHNSTON PHOTOGRAPHY/MEMORIE	1915 NW 13TH ST	GAINESVILLE	09975-000-000				29	40	10.793	82	20	19.33
1208-00		JONES AUTOMOTIVE	4141 NW 6TH ST	GAINESVILLE	07981-000-000				29	41	30.045	82	19	55.911
1214-10		CUSTOM TRANSMISSION	2341 NE 17TH TER	GAINESVILLE	08196-013-000				29	40	30.358	82	18	11.042
1217-00		LUIE'S SIGNATURE AUTO	1801 NE 23RD AVE	GAINESVILLE					29	40	22.947	82	18	8.635
1217-08		BRILLANCE CAR CARE	1801 NE 23RD AVE	GAINESVILLE					29	40	22.668	82	18	5.922
1221-04		CONKLING AUTOMOTIVE	3033 NE 19TH DR #4	GAINESVILLE					29	40	50.904	82	17	52.575
1222		MARSH PRINTING CO INC	2140 NE 2ND ST	GAINESVILLE	10072-001-001				29	40	22.619	82	19	11.568
1223		MAX'S PAINT AND BODY	2314 NE 19TH DR	GAINESVILLE	58198-008-000				29	40	26.02	82	17	59.408
1225		MCCORT AUTOMOTIVE, INC	3416 NE 2ND ST	GAINESVILLE					29	41	3.097	82	19	22.546
1229		MICROGRAPHICS INC	1925 NW 2ND ST #A	GAINESVILLE	10031-002-000				29	40	35.656	82	17	53.96
1230		MIDAS MUFFLER	1426 N MAIN ST	GAINESVILLE	09876-002-001				29	39	55.879	82	19	28.793
1240-00		MYERS TOYOTA SERVICE CTR INC	3411 N MAIN TER #3	GAINESVILLE	08210-004-004				29	41	3.214	82	19	26.428
1254		OPTICAL POLYMER RESEARCH INC	5921 NE 38TH ST	GAINESVILLE	67872-015-003				29	42	33.139	82	16	36.611
1260		CHARLES PERRY CONSTRUCTION	2500 NE 18TH TER	GAINESVILLE	08198-016-000				29	40	31.837	82	18	4.295
1270-01	018500387	SMITTY'S AUTO SERVICE INC	2920 NE 19TH DR #8	GAINESVILLE					29	40	46.369	82	17	55.893
1281		R.C. BARKER ENGINEERING	2933 NE 20TH WY	GAINESVILLE	08199-053-000				29	40	46.479	82	17	46.858
1289		RENTAL MART	4333 NW 6TH ST	GAINESVILLE	07971-001-000				29	41	41.21	82	20	3.877
1315		SPENCE CHEMICAL SUPPLY	2332 NE 17TH TER	GAINESVILLE	08196-015-000				29	40	29.281	82	18	11.693
1317-10		GAINESVILLE DODGE-TOYOTA BODY	1700 N MAIN ST	GAINESVILLE	10032-002-000				29	40	5.106	82	19	28.813
1321	004068391	STORTER CHILDS PRINTING CO INC	1540 NE WALDO ROAD	GAINESVILLE					29	39	51.543	82	18	13.746
1322		STREIT'S INC.	4820 NW 13TH ST	GAINESVILLE	07895-001-000				29	41	57.923	82	20	24.365
1329-00		SUPERIOR AUTO REPAIR	3018 NE 19TH DR	GAINESVILLE					29	40	50.412	82	17	53.893
1353		WESTSIDE ANIMAL HOSPITAL	5508 NW 13TH ST	GAINESVILLE	07882-001-000				29	42	18.721	82	20	47.276
1407		SABINE MUSICAL MFG CO INC	4637 NW 6TH ST	GAINESVILLE	07966-001-013				29	41	57.574	82	20	4.029
1412		EARL SCHEIB AUTO PAINTING	2020 N MAIN ST	GAINESVILLE					29	40	18.847	82	19	20.6205
1416-01		CROSBY LANDSCAPE MAINTENANCE	4615 NW 6TH ST #F	GAINESVILLE	07966-001-010				29	41	59.513	82	20	1.378
1416-02		AFFINITY MARBLE	4615 NW 6TH ST #B	GAINESVILLE					29	41	58.73	82	20	2.13
1418		ENGINEERING PLASTICS CO., INC.	5927 NE 38TH ST	GAINESVILLE	07872-015-002				29	42	33.941	82	16	38.261
1451-00		INSTY PRINTS	125 NW 23RD AVE #13	GAINESVILLE	09989-003-001				29	40	24.232	82	19	35.261
1462		FABCO-AIR INC	3716 NE 49TH RD	GAINESVILLE	08161-001-000				29	42	0.19	82	16	38.03
1469		DOUBLE ENVELOPE CORP	2500 NE 39TH AVE	GAINESVILLE	08198-001-001				29	41	16.44	82	17	28.855

APPENDIX V

Well Measuring Point Elevation Survey Results

3131 N.W. 13th Street, Suite 62
P.O. Box 1281
Gainesville, Florida 32602
(904) 378-1444 FAX (904) 372-2502

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January 9, 1996

Ms. Robin R. Hallbourg
Environmental Protection Department
226 South Main Street
Gainesville, Florida 32601-6538

Re: Establishing elevations on wells in Alachua, Archer, Hawthorne, Micanopy and High Springs, Alachua County

Dear Ms. Hallbourg,

We have completed the work on all of the subject wells in the above referenced municipalities.

The elevations of the measuring points for the subject wells are based upon the NGVD 1929 vertical datum. All of the wells were tied to a minimum of two independent vertical control benchmarks.

Benchmarks (BM) consisting of a 30" long-1" diameter iron pipe driven to a point flush with the ground were set at each site. The elevation and location of the BM relative to the well is listed.

WELL	WELL M.P. ELEV	BM AT WELL	LOCATION OF BM RELATIVE TO WELL
ARCHER WELLS			
PENNY PROPERTY	87.45	85.72	3' NORTH
ARCHER CHURCH OF NAZARINE	85.80	84.62	3' NORTH
DURDEN PROPERTY	78.07	76.47	3' NORTH
HODGES PROPERTY	74.24	72.89	3' NORTH
HARBIN PROPERTY AT VETINARY OFFICE	94.02	92.30	3' SOUTH
TURKEY OAK NURSERY	81.95	80.84	3' NORTH
HIGH SPRINGS WELLS			
MILLER	91.07	89.74	10' SOUTH
BALL PARK CITY	98.64	98.83	25' EAST
CHURCH WELL	96.14	95.12	10' SOUTH
BLACK CEMETERY	84.69	83.41	10' SOUTH
HIGH SPRINGS CEMETERY	64.61	63.97	8' EAST
EVANS FUNERAL HOME	71.69	70.94	10' SOUTH
HAMM	62.53	61.41	20' EAST
BURGETT	77.60	76.97	15' EAST

WELL	WELL M.P. ELEV	BM AT WELL	LOCATION OF BM RELATIVE TO WELL
ALACHUA WELLS			
BAILEY NAIL AND DISK ON TOP STAFF GAUGE AT	71.54	70.24	20' NORTH
SONNY'S SINK HOLE	41.01*	38.87	20' WEST
COLE	92.19	91.12	15' SQUTHWEST
GRIFFIN	89.00	87.60	10' SOUTH
HARE	134.51	133.46	10' NORTH
RADFORD	143.04	141.02	20' WEST
McDOUGAL	142.17	140.77	15' NORTH
ALACHUA APARTMENTS	78.39	76.70	10' NORTH
ALACHUA CITY WELL	82.30	79.37	10' SOUTH
THORNHILL	100.03	98.70	3' NORTH
MICANOPY WELLS			
JACKSON	102.20	100.82	5' WEST
COHEN	123.75	122.94	10' SOUTH
DES FORGES	116.69	115.63	5' NORTH
TEXACO	110.58	109.61	15' SOUTH
GREEN	108.34	107.17	5' NORTH
HAWTHORNE WELLS			
GATAVER	137.76	137.69	15' SOUTH
CITY	141.78	140.34	10' NORTH
CITY #3	137.91	135.46	10' EAST OF FENCE EAST OF WELL HOUSE AND 8' SW OF POWER POLE

* Elevation on set nail and LB 021 disk on top of 8' post/staff gauge

Please contact me at (904) 378-1444 if you have any questions or comments regarding this information.

Very truly yours,

George F. Young, Inc.

David G. Short, P.L.S.
Vice President/Survey Manager

cc: file

APPENDIX VI

Professional Geologist Certification

GeoSys, Inc.

1215 NE 17th Ave
Gainesville, FL 32609
Phone: (904) 338-1128
Fax: (904) 338-0792
Please call before faxing

Geologic:
Consulting
Programming
Graphics
Databases

Jan 25, 1996

To: Robin Hallbourg
Alachua County Environmental Protection Department
226 S. Main Street
Gainesville, Fl 32601

This is to certify that all geologically related work performed on the Well Head Protection Services Project (DEP Contract GW-097) was the responsibility of, and was performed by, the licensed professional geologist whose seal appears below.

Robert C. Lindquist

Robert C. Lindquist Ph.D. , P.G.
President, GeoSys, Inc.

Robert C. Lindquist
01/25/96