

Phase I Environmental Site Assessment Report

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Acronyms & Abbreviations

Acronyms and Abbreviations

| | |
|------------|---|
| AEC | Atomic Energy Commission |
| AIG | American International Group |
| AQCR | Air quality control regions |
| ARAR | Applicable or relevant and appropriate requirement ARP Accidental Release Program |
| AST | Aboveground storage tank |
| ASTM | American Society for Testing and Materials |
| BOD | Biochemical oxygen demand |
| BTU | British thermal unit |
| BTEX | Benzene-toluene-ethylbenzene-xylene |
| °C | Degrees Celsius |
| CA | California |
| CAA | (Federal) Clean Air Act |
| CCME | Canadian Council of Ministers of the Environment |
| CDEP | Connecticut Department of Environmental Protection |
| CEPA | Canadian Environmental Protection Act |
| CERCLA | (Federal) Comprehensive Environmental Response Compensation and Liability Act of 1980 |
| CFC | Chlorofluorocarbon |
| C.F.R. | Code of Federal Regulations |
| CLP (EPA) | Contract Laboratory Program |
| CMHC | Canada Mortgage and Housing Corporation |
| CO | Carbon monoxide |
| CZMA | (Federal) Coastal Zone Management Act |
| DDT | Dichloro diphenyl trichloro ethane |
| DEC | Department of Environmental Conservation (New York State) |
| DEP | Department for Environmental Protection (Florida; Massachusetts; New Jersey) |
| DEPE | Department of Environmental Protection and Energy (New Jersey) |
| DEQ | Department of Environmental Quality (Louisiana) |
| DER | Department of Environmental Resources (Pennsylvania) |
| DMR | Discharge Monitoring Report |
| DI | Deionized |
| DNR | Department of Natural Resources (Michigan) |
| DOE | (U.S.) Department of Energy |
| DOH | Department of Health (New York State) |
| DOI | (U.S.) Department of Interior |
| DOL | (U.S.) Department of Labor |
| DOT | (U.S.) Department of Transportation |
| EIS | Environmental Impact Statement |
| EM | Electromagnetic |
| EP | Extraction procedure |
| EPA (U.S.) | Environmental Protection Agency |
| °F | Degrees Fahrenheit |
| f/cc | fibers per cubic centimeter |
| Fed.Reg. | Federal Register |
| FID | Flame ionization detector |
| FOIA | (Federal) Freedom of Information Act |
| FWPCA | Federal Water Pollution Control Act |
| GC | Gas chromatograph |

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|------------------|--|
| GC/MS | Gas chromatography/mass spectrometry |
| gal | gallon |
| gph | gallons per hour |
| GPR | Ground-penetrating radar |
| H ₂ S | Hydrogen sulfide |
| HA | Halogenated aromatics |
| HAP | Hazardous air pollutant |
| HCFC | Hydrochlorofluorocarbons |
| HCS | (OHSA) Hazard Communication Standard |
| HRS | Hazard Ranking System |
| HSWA | (Federal) Hazardous and Solid Waste Amendments of 1984 |
| HWM | Hazardous waste management (facilities) |
| kPa | kilopascal |
| L | liter |
| LAER | Lowest achievable emission rate |
| LEL | Lower explosive limit |
| LNG | Liquid natural gas |
| LSP | Licensed site professionals (Massachusetts) |
| LUST | Fund Leaking underground storage tank (petroleum) |
| m ³ | cubic meter |
| MCL | Maximum contaminant level |
| MCLG | Maximum contaminant level goal |
| MCP | Massachusetts Contingency Plan |
| MeV | Million electron volts |
| mg/l | milligrams per liter |
| ml | milliliter |
| MMS | Minerals Management Service |
| MS | Mass spectrometry |
| MSDS | Material safety data sheet |
| NFA | No Further Action (letter) |
| NGWA | National Ground Water Association |
| N ₂ O | Nitrogen dioxide |
| Nox | Nitrogen oxides |
| NPDES | National Pollutant Discharge Elimination System |
| NPL | National Priorities List |
| NRC | Nuclear Regulatory Commission |
| O ₂ | Oxygen |
| O ₃ | Ozone |
| O&M | Operating and maintenance |
| ODCs | Other direct costs |
| OSHA | Occupational Safety and Health Act |
| OVA | Organic vapor analyzer |
| PCB | Polychlorinated biphenyl |
| PCi/l | Picocuries per liter |
| PEL | Permissible airborne exposure level |
| PID | Photoionization detector |
| POTW | Publicly owned treatment works |
| ppb | parts per billion |
| ppm | parts per million |
| PRPs | Potentially responsible parties |
| PSD | Prevention of significant deterioration |

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| psi | pounds per square inch |
| PVC | Polyvinyl chloride |
| QA | Quality assurance |
| QC | Quality control |
| R.A. | Regional Administrator |
| R&D | Research and development |
| RAP | Remedial Assessment Plan |
| RCP | Response Claims Procedure |
| RCRA | (Federal) Resource Conservation and Recovery Act |
| rem | Roentgen equivalent man [a measure of radiation] |
| RI/FS | Remedial Investigation & Feasibility Study |
| RMP | Risk management plan |
| RMPP | Risk Management and Prevention Programs |
| ROD | Record of Decision |
| RQ | Reportable quantity |
| RUST | Program Repair of Underground Storage Tank Program |
| SARA | (Federal) Superfund Amendments and Reauthorization Act of 1986 |
| SDWA | (Federal) Safe Drinking Water Act |
| SEC | Securities and Exchange Commission |
| SOW | Scope of work |
| SPCC | Plan Spill Prevention Control and Countermeasure Plan |
| SPDES | State Pollutant Discharge Elimination System (New York) |
| SQG | Small quantity generator |
| SWDA | (Federal) Solid Waste Disposal Act of 1965 . |
| SWMA | Solid Waste Management Act (New Jersey) |
| SWMU | Solid waste management unit |
| T | Temperature |
| TAT | Turn-around time |
| TBC | To-be-considered (material) |
| TCLP | Toxicity characteristic leaching procedure |
| TOC | Total organic carbon |
| TSCA | (Federal) Toxic Substance Control Act |
| UEL | Upper explosive limit |
| USGS | United States Geological Survey |
| UST | Underground storage tank |
| UV | Ultraviolet |
| vs. | versus |
| VCP | Voluntary Cleanup |
| VOA | Volatile organic analyses |
| VOC | Volatile organic compound |
| WQA | (Federal) Water Quality Act |

Glossary

Glossary

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| Action-specific ARARS | usually technology-or activity-based requirements or limitations on actions or conditions involving specific substances. |
| Alpha particle | a positively charged nuclear particle, consisting of two neutrons and two I protons, emitted with high energy (3 to 8 Me V) during some nuclear I transformations. |
| Annual aggregate financial ability | the amount of money that would be required to pay for accidental releases that may occur within 12 months. |
| Area of concern | a term defined in (New Jersey's) Industrial Site Reclamation Act referring to any location where hazardous substances or wastes are or may be present. |
| As-Is Site Plan | drawing of the existing site layout, shows property boundaries, streets bordering the site, and building locations and configurations, other site features, and includes an accurate scale and the north direction. |
| Barrier remediation | prevents radon from entering the enclosure. |
| Becquerel | international unit of measurement for the rate of nuclear transformations (per second). |
| Beta particle | an electrically-charged particle [either positive (positron) or negative (electron)], ejected from the nucleus of an atom during radioactive decay; has the mass of an electron, can penetrate skin, up to about 1/4 inch. |
| Caveat emptor | meaning "let the buyer beware;" without a warranty the buyer takes the risk of quality upon himself |
| Certification (laboratories) | granted by some states to certain laboratories; ensures that laboratories meet certain minimum standards. |
| Chemical-specific ARARs | usually health-or risk-based values or methodologies used to determine acceptable concentrations of chemicals that may be found in, or discharged to, the environment. Maximum contaminant levels (MCLs) or other water quality criteria are examples of chemical-specific ARARs. |
| Composite sample | a single composite sample is made up of a combination of samples. |
| Conventional pollutant | EP A has identified five; biochemical oxygen demand, total suspended solids, pH, fecal coliform, and grease. |

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| Criterial pollutant | a pollutant for which EP A has established, under the Clean Air Act, a national standard. |
| Curie | unit of measurement of the rate of nuclear transformations (per second), approximately equal to the radiation from one gram of radium. |
| Dilution ventilation | a method of radon remediation; increases the frequency of air exchange in a enclosure. |
| Direct discharge | one that is released into the 'waters of the United States.' |
| Discharge of dredged material | generally means any addition of reintroduction of the material, either directly or indirectly, including 'runoff or overflow from a contained land or water disposal area.' |
| Discharge of a pollutant | CW A defines this as any addition of a pollutant to receiving waters. Dredged material material excavated or dredged from water bodies. |
| Due diligence | identifying and evaluating environmental liabilities and risks is also known as performing due diligence. |
| Duplicate samples | provide information about the precision of a laboratory's results by providing a check to determine if the correct sampling technique or method was used; may be a mandatory requirement of some regulatory agencies. Duplicate samples should be collected at locations where suspected contaminant levels are believed to be at their highest concentrations. |
| Eminent domain | the inherent right of the state or its designated agents to appropriate or take private property provided that the property owner receives just compensation for the taking and there has been a determination that a valid public necessity exists for the taking. |
| Environmental due diligence process | the process used to investigate a commercial or industrial property (usually prior to completion of a real estate transaction) for contamination by hazardous wastes or hazardous substances. |
| Environmental professional | ASTM standards terminology used to describe a person possessing the necessary training and experience to conduct all aspects of the ESA and also the ability to develop valid conclusions regarding the presence of recognized environmental conditions. The terms is typically interchangeable with consultant, assessor, environmental assessor, engineering consultant, geologist, hydrogeologist, or certified engineering geologist. |

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| Existing source | is one, the construction of which commenced before publication of an applicable proposed regulation setting NSPSs for that category. |
| Exposed | (to radiation) the individual is subjected to airborne concentration of radio nuclides with no allowance for the use of protective clothing, equipment or particle size. |
| Exposure assessment | the defining of exposure pathways and the calculation of the potential magnitude of exposure. |
| Field blanks | extra field samples that help to ensure "quality control" (QC). |
| Field-constructed tanks | vertical cylinders with a capacity of greater than 50,000 gallons. Field duplicates |
| Fill material | any material used primarily for either 'replacing an aquatic area with dry land' or raising the bottom elevation of water body. |
| First encountered ground water | the most-shallow ground water aquifer. Such an aquifer is the one most likely to be affected if surface discharges of waste have occurred. |
| Friable asbestos material | any material that contains more than one percent asbestos by weight, and can be crumbled, pulverized, or reduced to powder by hand pressure. |
| Gamma rays | electromagnetic radiation (similar to X-rays but higher in frequency spectrum) emitted by a radioactive substance. This radiation has no charge and is the most penetrating of the radiation forms. |
| General permit | authorizes a type of activity as long as it meets certain standards or conditions described in the permit. |
| Geophysical techniques | tests (including magnetometer surveys, ground penetrating radar, electrical resistivity, and seismic refraction) used to locate buried metallic objects, such as USTs and to map groundwater pathways. |
| Giga | a billion |
| Grab samples | uncomposited samples (usually taken for water). |
| Harmful quantities of oil discharge | any discharge that violates a water quality standard, or causes a film or sheen upon the surface of the water. |
| Hazard assessment | helps to define the potential adverse health or environmental effects associated with chemicals onsite, the potential magnitude of exposure, and the frequency of exposure. |

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| Hazard identification | the identification of those chemicals that may pose a threat to human health or the environment. |
| Highest and best use | the most profitable likely use to which a property can be put. |
| Indemnification agreement | a written promise by one party that it will not hold another party liable; also called a "hold harmless clause." |
| Indirect point source discharges | discharges by industries of pollutants indirectly into U.S. waters through publicly-owned treatment works (POTWs). |
| Individual permit | authorizes a specific individual or entity to conduct a specific activity. |
| Joint and several liability | imposed in cases where the harm caused is indivisible-where there are multiple parties who are potentially responsible for the harm, but it cannot be determined with any degree of certainty which parties or defendants are responsible for which aspects of the damage. |
| Just compensation | the market value of the property in its highest and best use in cash as of the |
| Laboratory blanks | laboratory-grade samples that re analyzed in the same way as field samples. |
| Laboratory duplicates | unmarked samples whose results help to ensure QC. |
| Location-specific ARARs | restrict actions or contaminant concentrations in certain environmentally sensitive areas. Examples of areas regulated under various federal and state laws include floodplains, wetlands, and locations where endangered species or historically significant cultural resources are present |
| Matrix spikes | duplicate field samples that are spiked in the laboratory with measured quantities of contaminant; the volume of contamination in a matrix spike can then be subtracted from the overall quantity of contaminant in the pure sample to determine the contamination level in the original soil sample. |
| Maximum holding times | the total time a sample can be retained under proper storage conditions before analytical results are considered legally invalid. |
| Method blank | used to calibrate the instrument chosen to test a sample. For example, in spectrometry, a method blank containing deionized water is used to obtain a base reading; this reading is then deducted from the readings obtained from the samples. |
| Micro | one millionth |

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| Negative declaration | a term defined in (New Jersey's) Industrial Site Reclamation Act. |
| New source | one for which construction began after publication of an applicable proposed regulation settings NSPS for that category. |
| New underground storage tanks (New USTs) | tanks used to contain regulated substances, and installed after December 22, 1988. |
| No Further Action letter | a term defined in (New Jersey's) Industrial Site Reclamation Act. |
| Opportunity costs | those costs associated with the loss of use of the property due to remedial activities. |
| Per occurrence financial ability | refers to the amount of money that must be available to pay the cost of one accidental release. |
| Permeability | the ability of liquid or gas to pass through; in this case, defined as the ability of a rock formation to transmit water. |
| Pesticide | any substance or mixture of substances intended to prevent, destroy, repel, or mitigate pests. |
| Phase I (ESA) | non-intrusive research conducted to evaluate the potential for significant onsite impacts. |
| Phase II (investigation) | an intrusive study of at the site's soil and ground water to evaluate the location and extent of impacts from historical uses. |
| Phase III | a framework for identifying remediation approaches so that a cleanup strategy can be developed. |
| Pico | one trillionth |
| Pits | floor drains that may be used to discharge hazardous wastes; also called "trenches." |
| Point source discharges | any discernible, confined and discrete conveyance, including but not limited to any pipe, ditch, channel, tunnel, conduit, well, discrete fissure, container, rolling stock, concentrated animal feed operation, or vessel or other floating craft, from which pollutants are or may be discharged into waters. |

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| Pollutant | according to CW A, dredged spoil, solid waste, incinerator residue, sewage, garbage, sewage sludge, munitions, chemical wastes, biological materials, radioactive materials, heating wrecked or discharged equipment, rock, sand, cellar dirt and industrial, municipal, and agricultural waste discharged into water. See a/so conventional, non-conventional and toxic pollutants. |
| Portable organic vapor analyzer | used to screen volatile organic compounds, the most common contaminant present on commercial and industrial properties. |
| Potential to emit | calculated using the major stationary source's maximum design capacity (continuous year-round operation) following application of pollution controls. |
| Primary standards (for airborne pollutants) | EPA's standards which are designed to protect human health with an adequate margin of safety. |
| Pristine sites | sites unaffected by any negative impact from man or nature |
| Profiling | defining the subsurface features. This is used to define the lateral extent of a feature, such as a waste site, with little or no data on depth. |
| Proportional allocation method | involves allocating liability according to the percentage of total wastes found at the site that is clearly attributable to each potentially responsible party (pRP). |
| Pumping and treatment | a man-made system for extracting contaminated ground water and ~ treating it to remove contaminants; typically there is no re-injection of the water. |
| Quad map | a topographic map with an approximate scale of one inch to 2,000 feet; shows physical features such as wetlands, water bodies, roadways, mines, and buildings. |
| Quality assurance (QA) | a firm-wide program that establishes project policies, procedures, standards, and guidelines designed to produce an acceptable level of professional quality. |
| Quality control (QC) programs | establish project activities that apply the policies, procedures, standards, and guidelines designed to produce an acceptable level of professional quality. |
| Radioactive material | any material which emits, by spontaneous nuclear disintegration, corpuscle or electromagnetic emanations. |
| Radiation | includes alpha rays, beta rays, and gamma rays. Alpha and beta rays are corpuscle (particle) emanations; gamma rays are electromagnetic emanations. |

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| Radiation area | any area accessible to personnel, in which radiation exposure could exceed 5 millirems in one hour, or 100 millirems in any five consecutive days. |
| Radon | a chemical element fomled by the disintegration of radium, is a heavy, colorless, odorless, and radioactive gas. |
| Real estate value | cost approach to value involves the estimation of the replacement cost of the utility of the improvements, from which is subtracted the estimated depreciation, to which is added to the value of the land. The land value is nomlally obtained from the market approach to value. income approach is applicable in estimating the value of real estate that is purchased primarily for its income-producing potential. Market data approach is an appraisal process in which the estimated market value of a property is based upon prices paid in actual market transactions, or upon current offering prices for similar real estate. Selected properties are compared to that under appraisal in order to arrive at an indicated value of the subject. The various features of the comparables are considered with respect to their absence, presence, and quality in the subject and adjustments are made to the unit sale price of the comparable property for these major differences. |
| Recharge | water management systems designed to inject water collected by surface systems back into ground water aquifers. |
| Regulated substances | "The teml regulated substances means (1) any substance defined [as hazardous substance under CERCLA]...(but not including any substance regulated as hazardous waste under [RCRA]), and (2) petroleum." |
| Releases | defined by federal and most state laws as any spilling, leaking, pouring, dumping, emitting, discharging, injecting, escaping, leaching, or disposing of hazardous waste or hazardous waste constituents into the environment. |
| Rem | (roentgen equivalent man) a measure of ionizing radiation dosage with the same biological effect as a roentgen of X- or gamma rays. |
| Remedial action | a teml defined in (New Jersey's) Industrial Site Reclamation Act. |
| Restricted area | any area where access is controlled by the employer for the purpose of limiting employee exposure to radiation or radioactive materials. |
| Restricted-use pesticides | pesticides that must be applied under the supervision of a certified applicator. |

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| Risk characterization | combines information on the potential magnitude of exposure to chemicals from the site with dose-response information derived from the "hazard assessment." The result is a description of the potential nature and magnitude of health or environmental risk associated with each chemical onsite. |
| Roentgen | the international unit of measurement for X-radiation or gamma radiation |
| Sample price | the total price for all samples including samples necessary to test for QA. |
| Sampling round | a consultant's visit to the site to gather samples. |
| Secondary standards (for airborne pollutants) | EPA's standards designed to protect against environmental damage, such as damage to soils, crops, wildlife, weather, climate, and personal comfort. |
| Small quantity generators (SQGs) | defined as facilities producing less than 1,000 kilograms of hazardous waste per calendar month (kilograms per month), which is the equivalent of about 300 gallons or about five 55-gallon drums; note, however, some states define SQGs more narrowly. |
| Soil and ground water analyses | tests used to determine the presence of surficial or subsurface contamination and concentration levels; may involve soil borings and installations of test pits and/or observation wells. |
| Soil vapor surveys | surveys using gas chromatography equipment to map potential soil and groundwater contamination. |
| Sophisticated surface water sampling program | consists of more samples taken at several different depths and tests of such physical parameters as pH, conductivity, presence of dissolved oxygen, and temperature. |
| Sounding | a radar technique used to determine the depth of a buried object at a specific location. |
| Spikes | samples that have been fixed with a preservative. |
| Strict liability | indicates that fault is not a prerequisite to determining responsibility under the statute. The purchaser may be liable for cleanup costs even if the property was contaminated prior to his or her purchase. The original owner may also be held accountable for all or part of a property's cleanup costs despite compliance with all regulations in effect at the time of property transfer. |

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| Suction piping | piping which does not require leak detection if it has the following two main characteristics Below-grade piping is sloped so that the contents will drain back into the storage tank if the suction is released. Each suction line has only one check valve which is located directly below the suction pump. |
| Super lien law | provides states the authority to impose a lien on any property requiring cleanup that involves state expense. The super lien law takes precedence over all other encumbrances, including first mortgage. |
| Tank testing | used to identify leaks in USTs. |
| Tax Assessor's Map | provides legal description, property boundaries, locations, types of easement (if any), and the locations of properties bordering the subject site. |
| Technology-based limits | the minimum level of water pollution control technology that a discharger must apply, regardless of which water body receives the effluent discharge. |
| Thief | a long, hollow, outer tube with evenly-spaced openings along its length and an inner tube of the same configuration. It is used for collecting samples by aligning the openings after inserting it into the material to be samples. |
| Title search | a process used to confirm legal ownership (of property). |
| To-be-considered materials | defined by EP A as "non-promulgated advisories or guidance used by federal or state government that are not legally binding and do not have the status of potential ARARs. In many cleanups, TBCs will be considered along with ARARs in determining the necessary level of cleanup. |
| Transportation-related release | a release of a hazardous substance during transportation or storage if the stored substance is moved under manifest and has not reached its designated destination. |
| Transported (radioactive materials) | not defined in OSHA regulations, but these are interpreted to mean moved from one location to another on a property, or from a restricted area to an unrestricted area. |
| Travel blanks | containers filled with deionized (DI) water that should accompany each container or sample. |
| Trenches | floor drains which may be used to discharge hazardous wastes; also called "pits." |
| Trier | a hollow rod that will produce a core sample when thrust into unconsolidated, moist materials. |

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| Underground storage tanks (USTs) | tanks that store regulated substances and have at least 10 percent of their volume, including the contents of connected pipes, underground. |
| User | ASTM terminology for the person [usually the client] responsible for providing this data to the environmental professional. |
| Vadose | unsaturated zone. |
| Warranty | a pledge that a certain matter is true. For example, a seller may warrant that the facility has obtained all federal and state environmental permits required for continued operation. |
| Waste management units | physical areas of the site where hazardous wastes are generated, used, stored, or treated. |
| Waters of the United States | <p>(i) navigable waters; waters of the u.s. subject to tidal action shore-ward to the mean high water mark and are presently used or may be used to transport interstate or foreign transport. The term includes coastal and inland waters, lakes, rivers, and streams that are navigable and the oceans;</p> <p>(ii) tributaries of navigable waters</p> <p>(iii) wetlands, including those adjacent to waters of the United States.</p> |
| Water quality-limited requirements | the pollution controls that dischargers in selected locations must apply to ensure their discharges do not cause violations of the water quality standards set for that receiving body. |
| Well-casing volume | determined by multiplying the total depth of the well from ground surface to the bottom of the water column by the cross-sectional area. |
| Wellhead protection areas | surface and sub-surface areas surrounding water wells or well fields supplying public water systems |
| Wetlands | <p>definition varies by state, generally one or more of the following criteria apply</p> <ul style="list-style-type: none"> . Whether or not the area is permanently wet during most of the year. . Whether or not wetlands-related submergent and emergent plants are present. . Whether or not characteristic soil types are present. |

Project Summary

PROJECT SUMMARY

05/3/2005

Client Information:

GE Franchise Finance
Carol Harize
17207 N. Perimeter Dr., Scottsdale, AZ

Project Information:

Rick's #12
B3GE.10989.00.0002

Consultant Information:

SECOR International, Inc.
Phone: 503-691-2030 **Fax:** 503-692-7074
E-MailAddress: h gates@secor.com
Senior Reviewer: D. Howe Gates
Principal Scientist
Site Assessor: Andrew Swindle
Technician I
Inspection Date: 08/24/2004

Site Information:

1070 S Volusia Avenue, Orange City, FL
Site Access Contact: Shay Adams
Date of Construction: 1984
No. of Bldgs/Units: 1
No. of Stories: 1
Bldg. Sq. Footage: 10,034
Property Acreage: 60,060 square feet/ rectangular

Our review of general property information, observation of adjacent properties, research of historical property information, including a review of environmental records, and a property visit revealed the following:

| | No Further Action | ASTM Non-scope Considerations | HREC | REC | Opinion of Probable Cost | Refer to Section |
|---|----------------------|-------------------------------------|------|-----|-----------------------------|---------------------|
| Property Operations | | | | | | 4.3 |
| Neighboring Properties | | | | | | 4.5 |
| Historical Review | | | | | | 6.4.1 |
| Previous Reports | | | | | | 6.4.5 |
| Regulatory Review | | | | | | 6.1 |
| USTs | | | | | | 7.3.3 |
| ASTs | | | | | | 7.3.4 |
| PCBs | | | | | | 7.3.6 |
| Chemicals / Hazardous Materials | | | | | | 7.3.1 |
| Waste Generation / Disposal | | | | | | 7.3.5 |
| Stressed Vegetation, Staining, and Odors | | | | | | 7.3.11 |
| Surficial Disturbances | | | | | | |
| ACMs | | | | | | 9.1 |
| Radon | | | | | | 9.3 |
| Lead-Based Paint | | | | | | 9.2 |
| Lead in Drinking Water | | | | | | |
| Other | | | | | | |

PROJECT SUMMARY

05/3/2005

Notes:

Executive Summary

1.0 General Information**Client Information:**

GE Franchise Finance
Carol Harize
17207 N. Perimeter Dr.
Scottsdale, AZ 85255

Project Information:

Rick's #12
B3GE.10989.00.0002

Site Information:

Barnhill's Buffet
1070 S Volusia Avenue
Orange City, FL 32763
County: Volusia

Latitude, Longitude: 28.93670000, 81.29890000

Site Access Contact: Shay Adams

Consultant Information:

SECOR International, Inc.
7730 SE Mohawk Street
Portland, OR 97062

Phone: 503-691-2030

Fax: 503-692-7074

E-mail Address: h gates@secor.com

Inspection Date: 08/24/2004

Report Date: 2004-09-10

Site Assessor: Andrew Swindle - Technician I

Senior Reviewer: D. Howe Gates - Principal Scientist

Signed By:



D. Howe Gates, Principal Scientist

General Field Notes

None

2.0 Executive Summary**2.1 General Site Setting****Current Use of Property**

The subject property currently operates as a Barnhill's Buffet restaurant.

Site Hydrogeology

Soil at the subject property consists of the Astatula fine sand. This soil consists of layers of fine sand, and has a total profile of approximately 95 inches. The water table in these soils is always below 80 inches, and is often below 120 inches. Groundwater is expected to follow local topography and flow toward the northeast.

2.2 Findings and Conclusions**Database/Records Review**

SECOR contracted Environmental Data Resources, Inc. (EDR) to conduct a search of Federal and State databases containing known and suspected sites of environmental contamination. The number of listed sites identified within the approximate minimum search distance (AMSD) from the Federal and State environmental records database listings specified in ASTM Standard E 1527-00 are summarized in the following table. Detailed information for sites identified within the AMSDs is provided below, along with an opinion about the significance of the listing to the analysis of recognized environmental conditions in connection with the subject property. Copies of the EDR research data and a description of the databases are included in Appendix F of this report.

The subject property was not identified on the Environmental Data Resources (EDR) environmental database report.

Four Leaking Underground Storage Tank (LUST) incidents were identified in the database report.

Orange City Collision and Services Inc., located at 160 C Street, approximately 1,400 feet north of the subject property, in a presumed crossgradient position, was identified on the LUST database. According to the LUST database a release was reported in 1991. This facility was issued regulatory closure in 2002, following remediation and assessment. Based on the regulatory closure of the LUST incident, and the crossgradient relationship of this facility to the subject property, this facility does not appear to represent a recognized environmental condition (REC) to the subject property.

Sunoco #0801-9739, located at 1625 South Volusia Avenue, approximately 1,800 feet south of the subject property, in a presumed crossgradient position, was identified on the LUST database. According to the LUST database a release occurred at this facility in 1987. Remediation is still ongoing, however technical documents obtained from the Florida

2.0 Executive Summary (continued)**2.2 Findings and Conclusions (continued)****Database/Records Review (continued)**

Department of Environmental Protection (FDEP), indicate that off-site impact for this incident was limited, and pollutant migration was primarily to the northwest, away from the subject property. Based on the limited off-site impact from this incident, and the migration of the pollutants primarily to the northwest, this facility does not appear to represent a REC to the subject property.

Citgo Martin #31, located at 515 South Volusia Avenue, approximately 2,300 feet north of the subject property, in a presumed crossgradient position, was identified on the LUST database. According to the LUST database a release was reported at this facility in 1988. After remediation and assessment, this incident was issued regulatory closure in 1999. Based on the regulatory closure of the LUST incident, this facility does not appear to represent a REC to the subject property.

Phillips 66-Orange City, located at 475 South Volusia Avenue, approximately 2,550 feet north of the subject property, in a presumed crossgradient position, was identified on the LUST database. According to the LUST database this facility had a release in 1986. According to data from the FDEP, clean-up is ongoing at this facility. Off-site impacts were reported from this incident, however the contaminant plume was reported to be spreading to the east-southeast, crossgradient from the subject property. Based on the direction of migration of the contaminant plume, and the distance from the subject property, this facility does not appear to represent a REC to the subject property.

Lake Marie Landfill, located at East Rhode Island and Levitt, approximately 2,700 feet east of the subject property, in a presumed crossgradient position, was identified on the Florida Sites list as a landfill facility. According to data from the FDEP, this facility now operates as a Construction and Demolition materials disposal and recycling center. Groundwater contamination has been reported at this facility and groundwater monitoring is ongoing. Off-site contamination of benzene and vinyl chloride has been detected. According to an interview with FDEP (discussed further in section 8.0) off-site groundwater contamination is limited to the immediate area around this facility. Based on the crossgradient relationship of this facility to the subject property, its distance from the subject property, and SECORs interview with the FDEP, this facility does not appear to represent a REC to the subject property.

The EDR environmental database report identified four Resource Conservation and Recovery Information System (RCRIS) facilities within 1/8 of a mile of the subject property. The database report plotted two of these facilities adjoining to the subject property. However, field verification, and the Volusia County Property Appraisers Map, showed that three of these sites were mis-plotted on the environmental database report and should be plotted farther south of the subject property. These facilities were all identified as small quantity generators with no reported releases. Since none of these facilities are adjoining the subject property, and none have reported releases, none appear to represent a REC to the subject property.

Historical/Document Review

From at least 1959 to 1984 the subject property was undeveloped forested land. The subject property was originally improved with a Quincy's Steakhouse in 1984. In 2001 the subject property was remodeled as a Barnhill's Buffet.

Site Reconnaissance Findings

SECOR did not observe any hazardous substances on the subject property with the exception of cleaners, degreasers, and carbon dioxide (CO₂). The cleaners and degreasers were stored in individual, labeled containers. These containers appeared in good condition, with no visual evidence of leaks or releases. The CO₂ is stored in a metal cylinder located in a storage room. The cylinder appeared in good condition with no visual evidence of leaks or releases.

Evidence of the use or storage of petroleum products at the subject property was not reported or observed during the site reconnaissance.

No visible evidence (fill pipes, vent pipes, dispensers, surface patches), which would indicate the current or former presence of USTs, was discovered during the site reconnaissance.

No ASTs were observed or reported during the site reconnaissance.

No reports or other evidence of the former presence of ASTs was discovered during this Phase I ESA.

2.0 Executive Summary (continued)**2.2 Findings and Conclusions (continued)****Site Reconnaissance Findings (continued)**

No suspect containers were observed during the site reconnaissance.

SECOR observed two pole-mounted transformers along the northern subject property boundary. The transformers were not labeled concerning their PCB content. The transformers appeared in good condition, with no visual evidence of releases.

No interior staining or corrosion was observed during the site visit.

Fifteen floor drains were observed within the subject property building. The floor drains were observed in the kitchen area and inside the restrooms. According to Mr. Kevin Byram, Store Manager, the floor drains discharge to the municipal sanitary sewer. No staining or odors were observed.

A grease interceptor is located below ground along the eastern exterior wall of the building to catch grease before it goes to the sanitary sewer. The grease trap is serviced by Lapin every three months.

Stormwater is discharged from the subject property building through a system of stormwater gutters. Stormwater is discharged from the subject property ground surface through either the two stormwater drains located in the paved parking area, or through the two stormwater inlets located in the stormwater retention pond.

SECOR observed a stormwater retention pond located in the northwest corner of the subject property. The retention pond was dry at the time of the site reconnaissance. No evidence of staining or stressed vegetation was observed in the vicinity of the retention pond.

Solid waste generated at the subject property consisted of either general restaurant trash or waste grease.

The general trash is collected in a dumpster that is housed in a dumpster enclosure located along the eastern exterior wall of the subject property building. The dumpster is emptied periodically by the City of Orange City Public Works Department.

The grease is collected into a grease bin that is located in the dumpster enclosure along the eastern exterior wall of the subject property building. The grease bin is emptied regularly by Griffin Disposal.

No stained soils or stressed vegetation were observed at the subject property during the site reconnaissance.

No evidence of wells was observed at the subject property during the site reconnaissance.

Other Environmental Considerations

A visual assessment for the presence of asbestos-containing material (ACM) was conducted during the SECOR site inspection. SECOR's inspection was non-destructive in nature; that is, there was no demolition of building components in order to access hidden materials such as internal wall insulation or pipe chases, or flooring materials under carpeting.

No friable potential ACM was observed during SECOR's inspection of the subject property. Based on the construction date of the subject property building (1984), significant quantities of ACM would not be expected to be present. No further investigation is warranted.

Concern for lead-based paint (LBP) is primarily related to residential structures. The risk of lead toxicity in LBP varies based upon the condition of the paint and the year of its application. The U.S. Department of Housing and Urban Development (HUD) has identified the following risk factors:

The age of the dwelling as follows:

The maximum risk is from paint applied before 1950.

There is severe risk from paint applied before 1960.

There is moderate risk from paint applied before 1970.

There is slight risk from paint applied before 1977.

The condition of the painted surfaces.

The presence of children and certain types of households in the building.

2.0 Executive Summary (continued)**2.2 Findings and Conclusions (continued)****Other Environmental Considerations (continued)**

Previously reported cases of lead poisoning in the building or area.

The recommended HUD guideline for LBP is 0.5 percent lead by weight. GECC guidelines indicate that the potential environmental risk for LBP should be evaluated for structures constructed earlier in 1978 or earlier.

The present subject property improvement was constructed in 1984. The interior painted surfaces appeared to be in good condition, with no visual evidence of cracking or peeling. Therefore, an assessment of LBP is not required by GECC scope of work.

Radon is a colorless, tasteless radioactive gas with an EPA-specified action level of 4.0 PicoCuries (pCi/L). Radon gas has a very short half-life of 3.8 days. The health risk potential of radon is associated with its rate of accumulation within confined areas, particularly confined areas near the ground, such as basements, where vapors can readily transfer to indoor air from the ground through foundation cracks or other pathways. Large, adequately ventilated rooms generally present limited risk for radon exposure.

According to regional radon information obtained from the EPA, the subject property is located within EPA-designated Zone 3 for radon gas. Average radon concentrations within Zone 3 are reported to be less than 2 pCi/L, below EPA-designated action levels for radon migration and/or control measures (USEPA, 1993). Based on SECOR's review of available information, as well as the absence of basements within the subject property building, elevated radon levels do not represent a potential environmental risk.

Wetlands cannot be definitively identified through visual observation alone. Defensible wetland delineations require taxonomic classification of site vegetation, an investigation into the surface and subsurface hydrology of the subject property, and identification of hydric soils. This level of delineation is outside of the scope of work for this assessment. However, SECOR did review the National Wetland Inventory maps (U.S. Fish and Wildlife Service 1972) and the Flood Map provided in the EDR environmental database report. The reviewed resource maps did not show wetlands or floodplains at the subject property or at adjacent properties. The Flood Map showed the subject property residing outside the 500-year flood zone.

No distinct evidence indicating the presence of wetlands on the subject property was observed during the site visit. Based on the above documents, the field observations, and the fact that no new development is planned at the property, a wetlands delineation does not appear to be warranted at this time.

A limited visual assessment for evidence of mold-like substances or conditions conducive to mold growth was completed by SECOR as part of the Phase I ESA. SECOR's assessment was limited to a visual inspection of readily accessible areas for evidence of water damage or persistent moisture.

No visual observations of areas of persistent moisture or water damage were observed during the site assessment.

2.3 Recommendations**Recommended Actions**

SECOR has performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E 1527 of the Barnhill's Buffet restaurant located at 1070 South Volusia Avenue in Orange City, Florida. Any exceptions to or deletions from, this practice are described in Section 3.0 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the subject property.

Suggested Actions to Address Business Environmental Risk

No further investigation is warranted.

Detail Report

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Carol Harize
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E-mail Address: h gates@secor.com

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General Field Notes

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2.0 Executive Summary (continued)**2.2 Findings and Conclusions (continued)****Database/Records Review (continued)**

occurred at this facility in 1987. Remediation is still ongoing, however technical documents obtained from the Florida Department of Environmental Protection (FDEP), indicate that off-site impact for this incident was limited, and pollutant migration was primarily to the northwest, away from the subject property. Based on the limited off-site impact from this incident, and the migration of the pollutants primarily to the northwest, this facility does not appear to represent a REC to the subject property.

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No visible evidence (fill pipes, vent pipes, dispensers, surface patches), which would indicate the current or former presence of USTs, was discovered during the site reconnaissance.

2.0 Executive Summary (continued)**2.2 Findings and Conclusions (continued)****Site Reconnaissance Findings (continued)**

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No evidence of wells was observed at the subject property during the site reconnaissance.

Other Environmental Considerations

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Concern for lead-based paint (LBP) is primarily related to residential structures. The risk of lead toxicity in LBP varies based upon the condition of the paint and the year of its application. The U.S. Department of Housing and Urban Development (HUD) has identified the following risk factors:

The age of the dwelling as follows:

The maximum risk is from paint applied before 1950.

There is severe risk from paint applied before 1960.

2.0 Executive Summary (continued)**2.2 Findings and Conclusions (continued)****Other Environmental Considerations (continued)**

There is moderate risk from paint applied before 1970.

There is slight risk from paint applied before 1977.

The condition of the painted surfaces.

The presence of children and certain types of households in the building.

Previously reported cases of lead poisoning in the building or area.

The recommended HUD guideline for LBP is 0.5 percent lead by weight. GECC guidelines indicate that the potential environmental risk for LBP should be evaluated for structures constructed earlier in 1978 or earlier.

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Wetlands cannot be definitively identified through visual observation alone. Defensible wetland delineations require taxonomic classification of site vegetation, an investigation into the surface and subsurface hydrology of the subject property, and identification of hydric soils. This level of delineation is outside of the scope of work for this assessment. However, SECOR did review the National Wetland Inventory maps (U.S. Fish and Wildlife Service 1972) and the Flood Map provided in the EDR environmental database report. The reviewed resource maps did not show wetlands or floodplains at the subject property or at adjacent properties. The Flood Map showed the subject property residing outside the 500-year flood zone.

No distinct evidence indicating the presence of wetlands on the subject property was observed during the site visit. Based on the above documents, the field observations, and the fact that no new development is planned at the property, a wetlands delineation does not appear to be warranted at this time.

A limited visual assessment for evidence of mold-like substances or conditions conducive to mold growth was completed by SECOR as part of the Phase I ESA. SECOR's assessment was limited to a visual inspection of readily accessible areas for evidence of water damage or persistent moisture.

No visual observations of areas of persistent moisture or water damage were observed during the site assessment.

2.3 Recommendations**Recommended Actions**

SECOR has performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E 1527 of the Barnhill's Buffet restaurant located at 1070 South Volusia Avenue in Orange City, Florida. Any exceptions to or deletions from, this practice are described in Section 3.0 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the subject property.

2.0 Executive Summary (continued)

2.3 Recommendations (continued)

Suggested Actions to Address Business Environmental Risk

No further investigation is warranted.

3.0 Introduction

3.1 Purpose

The purpose of this Phase I ESA was to identify, to the extent feasible pursuant to the processes outlined in the Scope of Work, recognized environmental conditions, as defined by ASTM E1527.

3.2 Scope of Work

The Phase I ESA conducted by SECOR on the subject property was in general accordance with ASTM Standard E 1527-00 and included the following:

- Records review;
- Interviews with regulatory officials and personnel associated with the subject and adjoining properties;
- A site visit; and
- Evaluation of information and preparation of the report provided herein.

A Phase I ESA does not include sampling or testing of air, soil, groundwater, surface water, or building materials. These activities would be carried out in a Phase II ESA, if required. For this Phase I ESA, no additions to the ASTM E 1527-00 standard were made with the exception that the following non-scope considerations (from ASTM E 1527-00) were evaluated relative to the building age, visual observations and available government records: Asbestos-Containing Materials, Lead-Based Paint, Radon, and Wetlands.

3.3 Significant Assumptions

During the course of this Phase I ESA, no significant assumptions were made.

3.4 Limitations and Exceptions

The conclusions presented in this report are professional opinions based on data described in this report. These opinions have been arrived at in accordance with currently accepted environmental industry standards and practices applicable to the work described in this report. The opinions presented are subject to the following inherent limitations:

1. This report was prepared for the exclusive use of GE Capital Franchise Finance. No other entity may rely on the information presented in the report without the expressed written consent of SECOR. Any use of the Phase I report constitutes acceptance of the limits of SECOR's liability. SECOR's liability extends only to its client and not to any other parties who may obtain the Phase I report.
2. SECOR derived the data in this report primarily from visual inspections, examination of records in the public domain, and interviews with individuals having information about the site. The passage of time, manifestation of latent conditions, or occurrence of future events may require further study at the site, analysis of the data, and reevaluation of the findings, observations, and conclusions in the report.
3. The data reported and the findings, observations, and conclusions expressed in the report are limited by the scope of work. The scope of work is presented in the Scope of Services section above and was agreed to by the client.
4. SECOR's Phase I ESA reports present professional opinions and findings of a scientific and technical nature. The report shall not be construed to offer legal opinion or representations as to the requirements of, nor compliance with, environmental laws, rules, regulations, or policies of federal, state, or local governmental agencies.
5. The conclusions presented in this report are professional opinions based on data described in this report. They are intended only for the purpose, site location, and project indicated. This report is not a definitive study of contamination at the site and should not be interpreted as such. An evaluation of subsurface soil and groundwater conditions was not performed as part of this investigation, unless indicated in the Scope of Services section above. No sampling or chemical analyses of structural materials or other media was completed as part of this study unless explicitly stated in the Scope of

3.0 Introduction (continued)**3.4 Limitations and Exceptions (continued)**

Services section above.

6. This report is based, in part, on unverified information supplied to SECOR by third-party sources. While efforts have been made to substantiate this third-party information, SECOR cannot guarantee its completeness or accuracy.

3.5 Deviations From the ASTM Standard

No deviations from the recommended scope of ASTM Standard E 1527-00 were performed as part of this Phase I ESA with the following exception: SECOR was unable to determine the use of the subject property prior to 1959, at which time the subject property was undeveloped land. This deviation is not expected to affect the conclusions of this report.

3.6 Special Terms and Conditions

Authorization to perform this assessment was given by the client as stated in the Notice to Proceed. Instructions as to the location of the property, access, and an explanation of the property and facilities to be assessed were provided by the client.

3.7 Reliance

This report has been prepared for the sole benefit of GE Capital Franchise Finance. The report may not be relied upon by any other person or entity without the express written consent of SECOR International, Inc. and the client with the following exception(s): None.

Any use that an unauthorized third party makes of this report, and reliance on decisions made based on it, are the responsibility of such third parties. SECOR accepts no responsibility for damages, if any, suffered by any unauthorized third party as a result of decisions made or actions based on this report.

4.0 Site Description**4.1 Location and Legal Description**

The subject property is located at 1070 South Volusia Avenue, Orange City, Volusia County, Florida. The subject property is legally described as 11 18 30 north 210 feet of west 286 feet of lots 22 and 31 block 29 Orange City.

4.2 Site and Vicinity Description

The subject property is located on the eastern side of South Volusia Avenue. Access to the subject property is provided by an entrance and an exit onto South Volusia Avenue. The subject property is located in a commercial and residential area.

4.3 Current Use of Property

The subject property currently operates as a Barnhill's Buffet restaurant.

4.4 Description of Structures and Other Improvements

| Building Name | # of Stories | Footprint (sq. ft) | Heat Source | Building Use |
|--|--------------|--------------------|-------------|--------------|
| Barnhill Buffet | 1 | 10,034 | Electric | Restaurant |
| General Construction | | | | |
| The subject property building was constructed of a metal frame set upon a concrete foundation. Exterior finishes consisted of stone, wood paneling, and sheet metal. Interior finishes consisted of carpet, ceramic tile, painted dry wall, wood paneling, wood trim, and suspended ceiling tiles. | | | | |

4.0 Site Description (continued)**4.4 Description of Structures and Other Improvements (continued)****Other Improvements**

A dumpster enclosure was located along the eastern exterior wall of the subject property building. The enclosure was constructed of the same stone as the subject property building. The doors of the enclosure were wood bounded with metal.

A stone and metal wall was located along the subject property boundary in the northeast corner of the subject property. The wall was limited to the northeast corner.

A stormwater retention pond was located along the western building exterior wall, in the northwest corner of the subject property. The retention pond was surrounded on three sides by a wooden fence.

The remainder of the subject property was improved by either asphalt paved parking areas, or landscaping.

4.5 Adjoining Property Information**DIRECTION FROM SITE: North**

| Occupant(s) Name | Address | Current Use | Shared Border? |
|---|---------------------------|-----------------------|----------------|
| Sunny Shine Auto Wash | 1050 South Volusia Avenue | Commercial/Industrial | Yes |
| Across What | | | |
| N/A | | | |
| Potential Environmental Concerns | | | |
| Based upon SECOR's historical research and field reconnaissance, no recognized environmental conditions were identified with this property. | | | |

| Occupant(s) Name | Address | Current Use | Shared Border? |
|---|---------|-------------|----------------|
| N/A | N/A | Undeveloped | Yes |
| Across What | | | |
| N/A | | | |
| Potential Environmental Concerns | | | |
| Based upon SECOR's historical research and field reconnaissance, no recognized environmental conditions were identified with this property. | | | |

DIRECTION FROM SITE: Northeast

| Occupant(s) Name | Address | Current Use | Shared Border? |
|---|----------------------------|-----------------------|----------------|
| The Right Way Christian Bookstore | 172 North Industrial Drive | Commercial/Industrial | Yes |
| Across What | | | |
| N/A | | | |
| Potential Environmental Concerns | | | |
| Based upon SECOR's historical research and field reconnaissance, no recognized environmental conditions were identified with this property. | | | |

DIRECTION FROM SITE: East

| Occupant(s) Name | Address | Current Use | Shared Border? |
|---|----------------------------|-----------------------|----------------|
| Fit Club Gymnastics and Dance Academy | 196 North Industrial Drive | Commercial/Industrial | Yes |
| Across What | | | |
| N/A | | | |
| Potential Environmental Concerns | | | |
| Based upon SECOR's historical research and field reconnaissance, no recognized environmental conditions were identified with this property. | | | |

4.0 Site Description (continued)

4.5 Adjoining Property Information (continued)

DIRECTION FROM SITE: South

| Occupant(s) Name | Address | Current Use | Shared Border? |
|---|---------------------------|-----------------------|----------------|
| Budget Car and Truck Rental | 1110 South Volusia Avenue | Commercial/Industrial | Yes |
| Across What | | | |
| N/A | | | |
| Potential Environmental Concerns | | | |
| Based upon SECOR's historical research and field reconnaissance, no recognized environmental conditions were identified with this property. | | | |

DIRECTION FROM SITE: West

| Occupant(s) Name | Address | Current Use | Shared Border? |
|---|---------------------------|-------------|----------------|
| Orange City Mobile Home Park | 1065 South Volusia Avenue | Residential | No |
| Across What | | | |
| South Volusia Avenue | | | |
| Potential Environmental Concerns | | | |
| Based upon SECOR's historical research and field reconnaissance, no recognized environmental conditions were identified with this property. | | | |

DIRECTION FROM SITE: Northwest

| Occupant(s) Name | Address | Current Use | Shared Border? |
|---|---------------------------|-----------------------|----------------|
| Fabulous Finds | 1045 South Volusia Avenue | Commercial/Industrial | No |
| Across What | | | |
| South Volusia Avenue | | | |
| Potential Environmental Concerns | | | |
| Based upon SECOR's historical research and field reconnaissance, no recognized environmental conditions were identified with this property. | | | |

5.0 User Provided Information

5.1 Title Records

No title records in connection with the subject property were identified by the user/client.

5.2 Environmental Liens and Activity/Use Limitations

No environmental liens or activity/use restrictions in connection with the subject property were identified by the user/client.

5.3 Specialized Knowledge

No specialized knowledge in connection with the subject property or facility operations was identified by the user/client.

5.4 Valuation Reduction for Environmental Issues

No environmental issues were identified by the user/client that could result in property value reduction.

5.5 Owner, Property Manager, and Occupant Information

No other pertinent information in connection with the subject property was provided by the owner, the property manager, or the occupant.

5.0 User Provided Information (continued)**5.6 Reason For Performing Phase I**

This Phase I ESA is being performed as part of pre-financing due diligence.

6.0 Records Review**6.1 Standard Environmental Records Sources**

SECOR contracted Environmental Data Resources, Inc. (EDR) to conduct a search of Federal and State databases containing known and suspected sites of environmental contamination. The number of listed sites identified within the approximate minimum search distance (AMSD) from the Federal and State environmental records database listings specified in ASTM Standard E 1527-00 are summarized in the following table. Detailed information for sites identified within the AMSDs is provided below, along with an opinion about the significance of the listing to the analysis of recognized environmental conditions in connection with the subject property. Copies of the EDR research data and a description of the databases are included in Appendix F of this report.

The subject property was not identified on the Environmental Data Resources (EDR) environmental database report.

Four Leaking Underground Storage Tank (LUST) incidents were identified in the database report.

Orange City Collision and Services Inc., located at 160 C Street, approximately 1,400 feet north of the subject property, in a presumed crossgradient position, was identified on the LUST database. According to the LUST database a release was reported in 1991. This facility was issued regulatory closure in 2002, following remediation and assessment. Based on the regulatory closure of the LUST incident, and the crossgradient relationship of this facility to the subject property, this facility does not appear to represent a recognized environmental condition (REC) to the subject property.

Sunoco #0801-9739, located at 1625 South Volusia Avenue, approximately 1,800 feet south of the subject property, in a presumed crossgradient position, was identified on the LUST database. According to the LUST database a release occurred at this facility in 1987. Remediation is still ongoing, however technical documents obtained from the Florida Department of Environmental Protection (FDEP), indicate that off-site impact for this incident was limited, and pollutant migration was primarily to the northwest, away from the subject property. Based on the limited off-site impact from this incident, and the migration of the pollutants primarily to the northwest, this facility does not appear to represent a REC to the subject property.

Citgo Martin #31, located at 515 South Volusia Avenue, approximately 2,300 feet north of the subject property, in a presumed crossgradient position, was identified on the LUST database. According to the LUST database a release was reported at this facility in 1988. After remediation and assessment, this incident was issued regulatory closure in 1999. Based on the regulatory closure of the LUST incident, this facility does not appear to represent a REC to the subject property.

Phillips 66-Orange City, located at 475 South Volusia Avenue, approximately 2,550 feet north of the subject property, in a presumed crossgradient position, was identified on the LUST database. According to the LUST database this facility had a release in 1986. According to data from the FDEP, clean-up is ongoing at this facility. Off-site impacts were reported from this incident, however the contaminant plume was reported to be spreading to the east-southeast, crossgradient from the subject property. Based on the direction of migration of the contaminant plume, and the distance from the subject property, this facility does not appear to represent a REC to the subject property.

Lake Marie Landfill, located at East Rhode Island and Levitt, approximately 2,700 feet east of the subject property, in a presumed crossgradient position, was identified on the Florida Sites list as a landfill facility. According to data from the FDEP, this facility now operates as a Construction and Demolition materials disposal and recycling center. Groundwater contamination has been reported at this facility and groundwater monitoring is ongoing. Off-site contamination of benzene and vinyl chloride has been detected. According to an interview with FDEP (discussed further in section 8.0) off-site groundwater contamination is limited to the immediate area around this facility. Based on the crossgradient relationship of this facility to the subject property, its distance from the subject property, and SECORs interview with the FDEP, this facility does not appear to represent a REC to the subject property.

The EDR environmental database report identified four Resource Conservation and Recovery Information System (RCRIS) facilities within 1/8 of a mile of the subject property. The database report plotted two of these facilities adjoining to the subject property. However, field verification, and the Volusia County Property Appraisers Map, showed that three of these sites were mis-plotted on the environmental database report and should be plotted farther south of the subject property. These facilities were all identified as small quantity generators with no reported releases. Since none of these

6.0 Records Review (continued)**6.1 Standard Environmental Records Sources (continued)**

facilities are adjoining the subject property, and none have reported releases, none appear to represent a REC to the subject property.

| | Target Property | Adjacent Property | # of Other Sites |
|--|----------------------------|------------------------------|-----------------------------|
| Federal NPL Site (< 1 mile) | N | N | None |
| Federal CERCLIS Sites (< 0.5 mile) | N | N | None |
| Federal CERCLIS NFRAP Sites (Prop. & Adjoining) | N | N | N/A |
| RCRA CORRACTS Sites (< 1 mile) | N | N | None |
| RCRA TSD Facilities (< 0.5 mile) | N | N | None |
| RCRA SQG (Property & Adjoining) | N | N | N/A |
| RCRA LQG (Property & Adjoining) | N | N | N/A |
| Federal ERNS Sites (Target Property Only) | N | N/A | N/A |
| State HW Sites (< 1 mile) | N | N | None |
| State CERCLIS Sites (< 0.5 mile) | N | N | None |
| Landfill/SW Disposal Sites (< 0.5 mile) | N | N | None |
| LUST Sites (< 0.5 mile) | N | N | 4 |
| UST/AST Sites (Property & Adjoining) | N | N | N/A |

6.2 Additional Environmental Record Sources**Department of Health / Environment**

Contact: Volusia County Health Department; Orange City Field Office

Phone: 386-775-5289

Findings: The Volusia County Health Department reported that they did not maintain records concerning hazardous materials. They did, however, have records of properties with septic systems. The Environmental Health Department records indicate that the subject property does not have a septic system.

Building Department

Contact: Orange City Development Services

Phone: 386-775-5419

Findings: Development Services reported that all records prior to 1997 were archived and were unavailable for review. Records since 1997 consist of permits for additions and remodeling, and the results of inspections. Development Services records indicate that the subject property became Barnhill's Buffet in 2001.

Public Works or Water / Sewage Department

Contact: Orange City Public Works

Phone: 386-775-5446

Findings: The subject property has been connected to the municipal water and sewer systems since its development in 1984. The Public Works Department operates 9 ground water wells completed in the Floridian Aquifer system which underlies the service area. According to the 2003 Water Quality Report, the water exceeds the Clean Water Act standards. Wastewater is collected and transmitted to Volusia county for treatment and disposal.

Electric Company (for PCB information)

Contact: Progress Energy

Phone: 866-520-6397

Findings: SECOR contacted a representative of Progress Energy to inquire about the PCB content of the pole-mounted transformers located along the northern subject property boundary. The media representative did not have this knowledge readily available, but said that she would investigate the matter and inform SECOR of her findings. As of the date of this report no response has been received.

6.0 Records Review (continued)**6.2 Additional Environmental Record Sources (continued)****Fire Department****Contact:** Volusia County Fire Services**Phone:** 386-736-5940**Findings:** Mary Bialecki of the Volusia County Fire Services reported that she had no records of hazardous material releases or storage on the subject property. However, Ms. Bialecki reported that she would need to conduct a more thorough search of the records to be certain, as only the most recent records were readily available. SECOR submitted an open records request on August 20, 2004. As of the date of this report a response has not been received.**Property Tax Files****Contact:** Volusia County Appraisers Office**Phone:** 386-775-5257**Findings:** The subject property is legally described as 11 18 30 north 210 feet of west 286 feet of lots 22 and 31 block 29 Orange City. The subject property has a commercial zoning. Tax records indicate that the subject property building was constructed in 1984 and is the first improvement of the subject property. The subject property owner is FFCA Acquisition Corporation.**6.3 Physical Setting Sources**

Soil at the subject property consists of the Astatula fine sand. This soil consists of layers of fine sand, and has a total profile of approximately 95 inches. The water table in these soils is always below 80 inches, and is often below 120 inches. Groundwater is expected to follow local topography and flow toward the northeast.

USGS Topographic Maps

| | |
|--|---|
| Date: | 1980 |
| Quad ID: | Orange City |
| Ft. Above MSL: | 50 |
| Latitude: | 28.936700 |
| Longitude: | 81.298900 |
| Anticipated GW Flow Direction: | Northeast |
| Distance to SW Bodies: | Approximatley 2 miles southeast, to an unnamed lake |
| Site Land Use: | |
| The subject property is depicted as undeveloped land on this map. | |
| Adjoining Properties Land Use: | |
| The adjoining properties to the north, east, and south are depicted as undeveloped on this map. The adjoining property to the west is improved by a "trailer park", and the adjoining property to the northwest is improved by a structure that appears similar to what was observed at the time of the site reconnaissance. | |

USGS / Other Surficial Geology**Date:** 2001**Source:** Florida Geological Survey**Findings:** The subject property is underlain by the Cypresshead Formation, which consists of Pliocene age siliciclastic clayey sands.**Soil Conservation Service Soil Map****Date:** 1980**Source:****Soil Description:** Soil at the subject property consists of the Astatula fine sand. This soil consists of layers of fine sand, and has a total profile of approximately 95 inches. The water table in these soils is always below 80 inches, and is often below 120 inches. Available water capacity is very low and permeability is very rapid.

6.0 Records Review (continued)**6.3 Physical Setting Sources (continued)****USGS / Other GW Maps****Date:** 1990**Source:** USGS Groundwater Atlas of the United States, Alabama, Florida, Georgia, South Carolina**Findings:** The subject property is underlain by the Floridian Aquifer. This is one of the most productive aquifers in the world. The aquifer consists of a thick sequence of carbonate rocks that are readily dissolved where exposed at the surface. The aquifer is generally divided into an Upper and Lower Floridian Aquifer with a middle confining to semi-confining unit. The aquifer generally thickens seaward.**6.4 Historical Use Information****6.4.1 Historical Summary**

Sources: City directories, aerial photos, building permits, property records, previous ESA.

From at least 1959 to 1984 the subject property was undeveloped forested land. The subject property was originally improved with a Quincy's Steakhouse in 1984. In 2001 the subject property was remodeled as a Barnhill's Buffet.

6.4.2 City Directories**Information Source:** Polk and Cross City Directories reviewed at the Deland Public Library**Date:** 1959**Site:** 1070 South Volusia, the subject property, is not listed.**Adjoining:** 1050 South Volusia, the adjoining property to the north, is not listed.

172 North Industrial, the adjoining property to the northeast, is not listed.

196 North Industrial, the adjoining property to the east, is not listed.

1110 South Volusia, the adjoining property to the south, is not listed.

1065 South Volusia Avenue, the adjoining property to the west, is listed as Orange City Mobil Homes.

1045 South Volusia Avenue, the adjoining property to the northwest, is not listed.

Information Source: Polk and Cross City Directories reviewed at the Deland Public Library**Date:** 1964**Site:** 1070 South Volusia Avenue, the subject property, is not listed. This directory indicates that this area of South Volusia is not within city limits.**Adjoining:** 1050 South Volusia, the adjoining property to the north, is not listed.

172 North Industrial, the adjoining property to the northeast, is not listed.

196 North Industrial, the adjoining property to the east, is not listed.

1110 South Volusia, the adjoining property to the south, is not listed.

1065 South Volusia Avenue, the adjoining property to the west, is listed as Orange City Mobil Homes.

1045 South Volusia Avenue, the adjoining property to the northwest, is not listed.

Information Source: Polk and Cross City Directories reviewed at the Deland Public Library**Date:** 1969**Site:** 1070 South Volusia, the subject property, is not listed.**Adjoining:** 1050 South Volusia, the adjoining property to the north, is not listed.

172 North Industrial, the adjoining property to the northeast, is not listed.

196 North Industrial, the adjoining property to the east, is not listed.

1110 South Volusia, the adjoining property to the south, is not listed.

1065 South Volusia Avenue, the adjoining property to the west, is listed as Orange City Mobil Homes.

1045 South Volusia Avenue, the adjoining property to the northwest, is listed as a private residence.

Information Source: Polk and Cross City Directories reviewed at the Deland Public Library**Date:** 1974**Site:** 1070 South Volusia Avenue, the subject property, is not listed.**Adjoining:** 1050 South Volusia, the adjoining property to the north, is not listed.

172 North Industrial, the adjoining property to the northeast, is not listed.

196 North Industrial, the adjoining property to the east, is not listed.

1110 South Volusia, the adjoining property to the south, is not listed.

6.0 Records Review (continued)**6.4 Historical Use Information (continued)****6.4.2 City Directories (continued)**

Adjoining: 1065 South Volusia Avenue, the adjoining property to the west, is listed as Orange City Mobil Homes.
1045 South Volusia Avenue, the adjoining property to the northwest, is listed as vacant.

Information Source: Polk and Cross City Directories reviewed at the Deland Public Library

Date: 1979

Site: 1070 South Volusia Avenue, the subject property, is not listed.

Adjoining: 1050 South Volusia, the adjoining property to the north, is not listed.
172 North Industrial, the adjoining property to the northeast, is not listed.
196 North Industrial, the adjoining property to the east, is not listed.
1110 South Volusia, the adjoining property to the south, is not listed.
1065 South Volusia Avenue, the adjoining property to the west, is listed as Orange City Mobil Homes.
1045 South Volusia Avenue, the adjoining property to the northwest, is listed as W & D Parts Sales Inc.

Information Source: Polk and Cross City Directories reviewed at the Deland Public Library

Date: 1984

Site: 1070 South Volusia Avenue, the subject property, is not listed.

Adjoining: 1050 South Volusia, the adjoining property to the north, is not listed.
172 North Industrial, the adjoining property to the northeast, is not listed.
196 North Industrial, the adjoining property to the east, is not listed.
1110 South Volusia, the adjoining property to the south, is not listed.
1065 South Volusia Avenue, the adjoining property to the west, is listed as Orange City Mobil Homes.
1045 South Volusia Avenue, the adjoining property to the northwest, is listed as First Step T-shirt Company.

Information Source: Polk and Cross City Directories reviewed at the Deland Public Library

Date: 1989

Site: 1070 South Volusia Avenue, the subject property, is listed as Quincy's Family Steakhouse.

Adjoining: 1050 South Volusia, the adjoining property to the north, is not listed.
172 North Industrial, the adjoining property to the northeast, is not listed.
196 North Industrial, the adjoining property to the east, is not listed.
1110 South Volusia, the adjoining property to the south, is not listed.
1065 South Volusia Avenue, the adjoining property to the west, is listed as Orange City Mobil Homes.
1045 South Volusia Avenue, the adjoining property to the northwest, is listed as Custom Touch and Four Corners Frame and Gallery.

Information Source: Polk and Cross City Directories reviewed at the Deland Public Library

Date: 1994

Site: 1070 South Volusia Avenue, the subject property, is listed as Quincy's Family Steakhouse.

Adjoining: 1050 South Volusia, the adjoining property to the north, is not listed.
172 North Industrial, the adjoining property to the northeast, is listed as Gideons Int, Mainstay Office Supply, Western Union, and Write Place.
196 North Industrial, the adjoining property to the east, is not listed.
1110 South Volusia, the adjoining property to the south, is not listed.
1065 South Volusia Avenue, the adjoining property to the west, is listed as Orange City Mobil Homes.
1045 South Volusia Avenue, the adjoining property to the northwest, is listed as Custom Touch.

Information Source: Polk and Cross City Directories reviewed at the Deland Public Library

Date: 1999

Site: 1070 South Volusia Avenue, the subject property, is listed as Quincy's Family Steakhouse.

Adjoining: 1050 South Volusia, the adjoining property to the north, is not listed.
172 North Industrial, the adjoining property to the northeast, is listed as Gideons Int, Right Way, Write way, and Write Place.
196 North Industrial, the adjoining property to the east, is listed as Universal Arts Center and Fun in Fitness and Tumbling.
1110 South Volusia, the adjoining property to the south, is not listed.
1065 South Volusia Avenue, the adjoining property to the west, is listed as Orange City Mobil Homes.
1045 South Volusia Avenue, the adjoining property to the northwest, is listed as Custom Touch.

6.0 Records Review (continued)**6.4 Historical Use Information (continued)****6.4.2 City Directories (continued)**

Information Source: Cross City Directory reviewed at the Dickenson Memorial Library, Orange City, FL
Date: 2004
Site: 1070 South Volusia Avenue, the subject property, is listed as Barnhill's Buffet.
Adjoining: 1050 South Volusia, the adjoining property to the north, is listed as Sunny Shine Auto Wash.
172 North Industrial, the adjoining property to the northeast, is listed as Right Way/ Write Place.
196 North Industrial, the adjoining property to the east, is listed as Fit Club Gymnastics Dance.
1110 South Volusia, the adjoining property to the south, is listed as Budget Rent A Car.
1065 South Volusia Avenue, the adjoining property to the west, is listed as Orange City Mobil Homes.
1045 South Volusia Avenue, the adjoining property to the northwest, is listed as Fabulous Finds.

6.4.3 Aerial Photos

Information Source: NRCS Aerial Photo Volusia County, Florida
Date: 1980
Site: The subject property is undeveloped forested land.
Adjoining: The adjoining property to the north has been cleared, but does not appear to be improved by any buildings or structures.
The adjoining properties to the east and south are undeveloped timber land.
The adjoining property to the west is improved with a trailer park.
The adjoining property to the northwest is improved with a structure that appears similar to what was observed at the time of the site reconnaissance.

Information Source: NRCS Aerial Photo Volusia County, Florida
Date: 1982
Site: The subject property is undeveloped, forested land.
Adjoining: The adjoining property to the north has been cleared, but does not appear to be improved by any buildings or structures.
The adjoining properties to the east and south are undeveloped timber land.
The adjoining property to the west is improved with a trailer park.
The adjoining property to the northwest is improved with a structure that appears similar to what was observed at the time of the site reconnaissance.

Information Source: On-line Aerial Photo through the Volusia County Property Appraisers Land Mapping System (PALMS)
Date: 2003
Site: The subject property is improved with the structure that was observed at the time of the site reconnaissance.
Adjoining: The adjoining properties are improved with the structures that were observed at the time of the site reconnaissance.

6.4.4 Sanborn/Historical Maps

Information Source: USGS Orange City, FL quad.
Date: 1980
Site: The subject property is depicted as undeveloped land on this map.
Adjoining: The adjoining properties to the north, east, and south are depicted as undeveloped on this map. The adjoining property to the west is improved by a "trailer park", and the adjoining property to the northwest is improved by a structure that appears similar to what was observed at the time of the site reconnaissance.

6.4.5 Other Environmental Reports

6.0 Records Review (continued)

6.4 Historical Use Information (continued)

6.4.5 Other Environmental Reports (continued)

| Document Title/Source | Date | Conducted For | Conducted By |
|----------------------------|----------------|---------------|--------------|
| Phase I Environmental Site | March 26, 1998 | Not stated | Not stated |

Findings

According to this report, the subject property was originally developed in 1984 as a Quincy's Steakhouse. Prior to 1984 the subject property was undeveloped land dating back to 1936. According to this report, no recognized environmental conditions were identified.

7.0 Site Reconnaissance

7.1 Methodology and Limiting Conditions

The site reconnaissance was conducted on August 24, 2004 by Andrew Swindle of SECOR International, Inc. The site reconnaissance consisted of a walk-thru of the interior and exterior portions of the subject property. No limiting conditions were encountered during the site reconnaissance.

7.2 General Site Setting

The subject property is currently operated as a Barnhill's Buffet. The subject property building had a footprint of 10,034 square feet, and the subject property had a total area of 60,060 square feet. The subject property is in a commercial and residential area.

| | |
|-----------------------------|---------------------------------|
| Date Developed: | 1984 |
| Property Size/Shape: | 60,060 square feet/ rectangular |

UTILITIES (SERVICE PROVIDED BY)

| | |
|------------------|--|
| Electric: | Progress Energy |
| Gas: | City of Orange City (For kitchen use only, building heating is electric) |
| Water: | City of Orange City |
| Sewerage: | City of Orange City |

Groundcover:

Groundcover consisted of asphalt-paved parking areas, a stormwater retention pond in the northwest corner of the subject property, and landscaped areas located in the northeast, southeast, and southwest corners of the subject property and curbed patches in the parking areas.

Other Site Improvements:

A dumpster enclosure is located along the eastern exterior wall of the subject property building. The enclosure has stone walls and metal-bound wood double doors.

A stone and metal wall is located along the subject property boundary in the northeast corner of the subject property. This wall is limited to this corner.

The stormwater retention pond is bordered by a wooden fence.

7.3 Site Visit Findings

7.3.1 Hazardous Substances

SECOR did not observe any hazardous substances on the subject property with the exception of cleaners, degreasers, and carbon dioxide (CO₂). The cleaners and degreasers were stored in individual, labeled containers. These containers appeared in good condition, with no visual evidence of leaks or releases. The CO₂ is stored in a metal cylinder located in a storage room. The cylinder appeared in good condition with no visual evidence of leaks or releases.

7.0 Site Reconnaissance (continued)**7.3 Site Visit Findings (continued)****7.3.2 Petroleum Products**

Evidence of the use or storage of petroleum products at the subject property was not reported or observed during the site reconnaissance.

7.3.3 USTs

No visible evidence (fill pipes, vent pipes, dispensers, surface patches), which would indicate the current or former presence of USTs, was discovered during the site reconnaissance.

7.3.4 ASTs

No ASTs were observed or reported during the site reconnaissance.

No reports or other evidence of the former presence of ASTs was discovered during this Phase I ESA.

7.3.5 Other Suspect Containers

No suspect containers were observed during the site reconnaissance.

7.3.6 Equipment Likely to Contain PCBs

SECOR observed two pole-mounted transformers along the northern subject property boundary. The transformers were not labeled concerning their PCB content. The transformers appeared in good condition, with no visual evidence of releases.

7.3.7 Interior Staining/Corrosion

No interior staining or corrosion was observed during the site visit.

7.3.8 Discharge Features

Fifteen floor drains were observed within the subject property building. The floor drains were observed in the kitchen area and inside the restrooms. According to Mr. Kevin Byram, Store Manager, the floor drains discharge to the municipal sanitary sewer. No staining or odors were observed.

A grease interceptor is located below ground along the eastern exterior wall of the building to catch grease before it goes to the sanitary sewer. The grease trap is serviced by Lapin every three months.

Stormwater is discharged from the subject property building through a system of stormwater gutters. Stormwater is discharged from the subject property ground surface through either the two stormwater drains located in the paved parking area, or through the two stormwater inlets located in the stormwater retention pond.

7.3.9 Pits, Ponds, And Lagoons

SECOR observed a stormwater retention pond located in the northwest corner of the subject property. The retention pond was dry at the time of the site reconnaissance. No evidence of staining or stressed vegetation was observed in the vicinity of the retention pond.

7.3.10 Solid Waste Dumping/Landfills

Solid waste generated at the subject property consisted of either general restaurant trash or waste grease.

The general trash is collected in a dumpster that is housed in a dumpster enclosure located along the eastern exterior wall of the subject property building. The dumpster is emptied periodically by the City of Orange City Public Works.

7.0 Site Reconnaissance (continued)**7.3 Site Visit Findings (continued)****7.3.10 Solid Waste Dumping/Landfills (continued)**

Department.

The grease is collected into a grease bin that is located in the dumpster enclosure along the eastern exterior wall of the subject property building. The grease bin is emptied regularly by Griffin Disposal.

7.3.11 Stained Soil/Stressed Vegetation

No stained soils or stressed vegetation were observed at the subject property during the site reconnaissance.

7.3.12 Wells

No evidence of wells was observed at the subject property during the site reconnaissance.

8.0 Interviews**SITE MANAGER**

Name: Kevin Byram
Title: Store Manager
Company: Barnhill Buffet
Address: 1070 South Volusia Avenue
Orange City, Florida 32763
Phone: 386-456-0517
Date(s): August 24, 2004

Comments: Mr. Byram provided information regarding the operations at the subject property, details about the utility services, and a brief history of the subject property.

OTHER INTERVIEWEE

Name: Paul Durham
Title: Assistant Manager
Company: Barnhill Buffet
Address: 1070 South Volusia Avenue
Orange City, Florida 32763
Phone: 386-456-0517
Date(s): August 24, 2004

Comments: Mr. Durham provided access to the subject property in Mr. Byrams absence.

OTHER INTERVIEWEE

Name: James Bradner
Title: Principal Engineer
Company: Florida Department of Environmental Protection
Address: 3319 Maguire Boulevard
Orlando, Florida 32803
Phone: 407-893-3329
Date(s): August 26, 2004

Comments: Mr. Bradner reported that the Lake Marie Landfill, discussed in section 6.0, has been investigated using superfund money, but has never been placed on the National Priorities List. Mr. Bradner reported that off-site contamination has been recorded, mainly in the form of benzene and vinyl chloride, but elevated levels of iron have been detected as well. Mr. Bradner reported that the current off-site monitoring wells are located no further than 60 feet from the property boundary. The site is currently undergoing assessment to determine if another set of monitoring wells, further away from the site, is needed. When

8.0 Interviews (continued)**OTHER INTERVIEWEE continued**

Comments: assessed of the approximate distance and direction of the subject property from this site, Mr. Bradner concluded that this facility did not pose an environmental threat to the subject property.

9.0 Other Environmental Considerations**9.1 Asbestos-Containing Materials**

A visual assessment for the presence of asbestos-containing material (ACM) was conducted during the SECOR site inspection. SECOR's inspection was non-destructive in nature; that is, there was no demolition of building components in order to access hidden materials such as internal wall insulation or pipe chases, or flooring materials under carpeting.

No friable potential ACM was observed during SECOR's inspection of the subject property. Based on the construction date of the subject property building (1984), significant quantities of ACM would not be expected to be present. No further investigation is warranted.

9.2 Lead-Based Paint

Concern for lead-based paint (LBP) is primarily related to residential structures. The risk of lead toxicity in LBP varies based upon the condition of the paint and the year of its application. The U.S. Department of Housing and Urban Development (HUD) has identified the following risk factors:

The age of the dwelling as follows:

The maximum risk is from paint applied before 1950.

There is severe risk from paint applied before 1960.

There is moderate risk from paint applied before 1970.

There is slight risk from paint applied before 1977.

The condition of the painted surfaces.

The presence of children and certain types of households in the building.

Previously reported cases of lead poisoning in the building or area.

The recommended HUD guideline for LBP is 0.5 percent lead by weight. GECC guidelines indicate that the potential environmental risk for LBP should be evaluated for structures constructed earlier in 1978 or earlier.

The present subject property improvement was constructed in 1984. The interior painted surfaces appeared to be in good condition, with no visual evidence of cracking or peeling. Therefore, an assessment of LBP is not required by GECC scope of work.

9.3 Radon

Radon is a colorless, tasteless radioactive gas with an EPA-specified action level of 4.0 PicoCuries (pCi/L). Radon gas has a very short half-life of 3.8 days. The health risk potential of radon is associated with its rate of accumulation within confined areas, particularly confined areas near the ground, such as basements, where vapors can readily transfer to indoor air from the ground through foundation cracks or other pathways. Large, adequately ventilated rooms generally present limited risk for radon exposure.

According to regional radon information obtained from the EPA, the subject property is located within EPA-designated Zone 3 for radon gas. Average radon concentrations within Zone 3 are reported to be less than 2 pCi/L, below EPA-designated action levels for radon migration and/or control measures (USEPA, 1993). Based on SECOR's review of available information, as well as the absence of basements within the subject property building, elevated radon levels do not represent a potential environmental risk.

9.0 Other Environmental Considerations (continued)**9.4 Wetlands**

Wetlands cannot be definitively identified through visual observation alone. Defensible wetland delineations require taxonomic classification of site vegetation, an investigation into the surface and subsurface hydrology of the subject property, and identification of hydric soils. This level of delineation is outside of the scope of work for this assessment. However, SECOR did review the National Wetland Inventory maps (U.S. Fish and Wildlife Service 1972) and the Flood Map provided in the EDR environmental database report. The reviewed resource maps did not show wetlands or floodplains at the subject property or at adjacent properties. The Flood Map showed the subject property residing outside the 500-year flood zone.

No distinct evidence indicating the presence of wetlands on the subject property was observed during the site visit. Based on the above documents, the field observations, and the fact that no new development is planned at the property, a wetlands delineation does not appear to be warranted at this time.

9.5 Microbial Contamination (Mold)

A limited visual assessment for evidence of mold-like substances or conditions conducive to mold growth was completed by SECOR as part of the Phase I ESA. SECOR's assessment was limited to a visual inspection of readily accessible areas for evidence of water damage or persistent moisture.

No visual observations of areas of persistent moisture or water damage were observed during the site assessment.

9.6 Client-Specific Items

SECOR was not asked to investigate any other client-specific items as part of this investigation.

Appendix A

References

Appendix B

Qualifications

Appendix C

Figures



North Industrial Drive

Fabulous Finds

Sunny Shine Auto Wash

Undeveloped Land

The Right Way Christian Bookstore

Orange City Mobile Home Park

South Volusia Avenue

Stormwater Retention Pond

Barnhill Buffet

Fit Club Gymnastics & Dance Academy

Specialty Color Graphics

Budget Car & Truck Rental

Key Code

- Subject Property Boundary
- • • Wooden Fence
- [D] Fenced Dumpster Enclosure
- Storm Drain
- Grease Interceptor
- + Pole-mounted transformer
- Stone & Metal Fence
- Grease Bin

Drawn By:
LU

Checked By:
AS

PROJECT NO B3GE.10989.00.0002

FIGURE 2

Dwg Date
8/25/04

Revision
1

Client: GE-FF

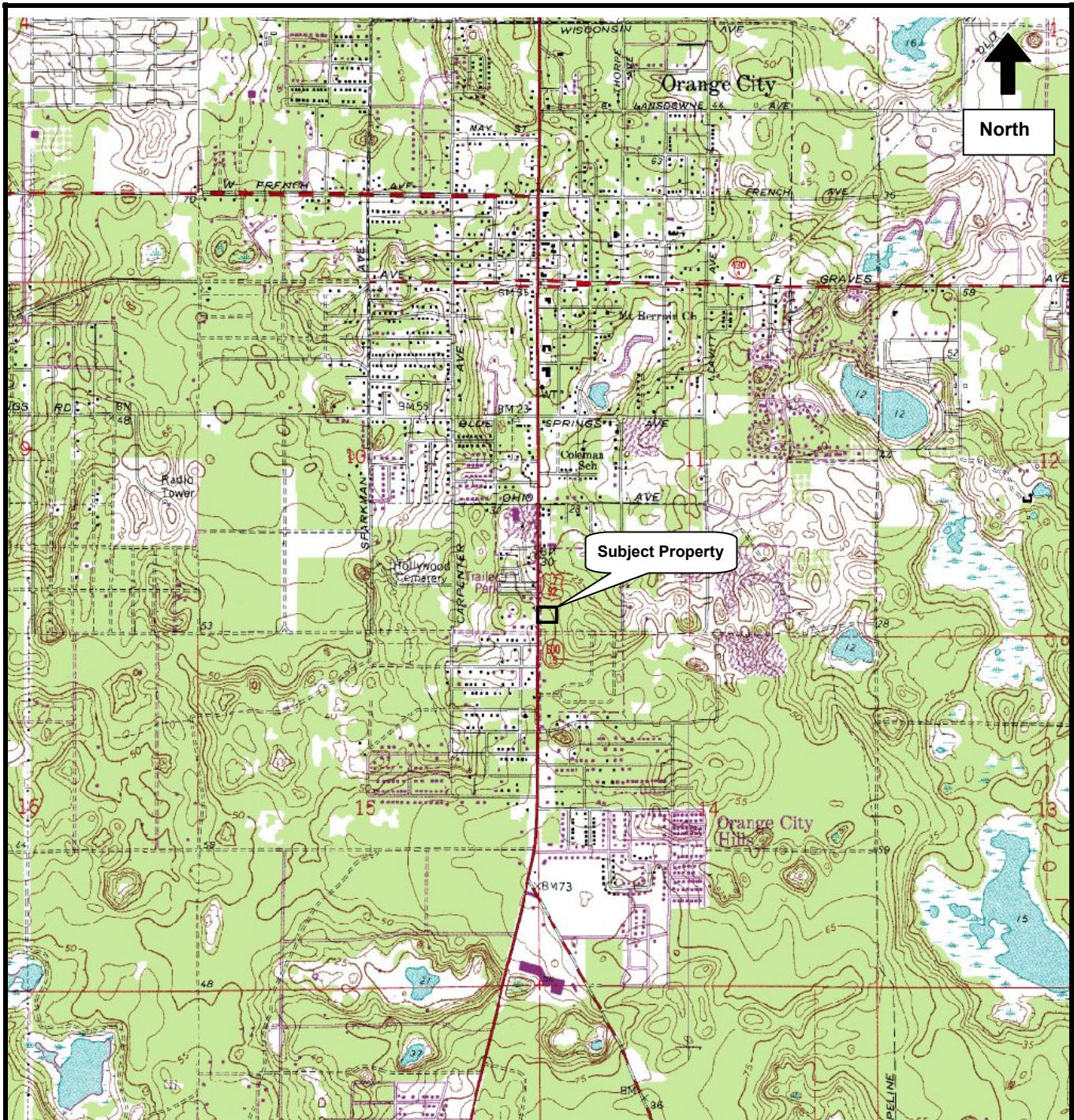
Barnhill's Buffet
1070 South Volusia Avenue
Orange City, FL

Title:
Site Plan

Scale:
None

SECOR
575 A Southlake Blvd.
Southport Office Park
Richmond, VA 23236





Job #: B3GE.10989.00.0002

Site Location Map

**Barnhill's Buffet
1070 S Volusia Avenue
Orange City, Florida 32763**

SECOR

**7730 SW Mohawk St.
Tualatin, OR. 97062**

DATE: 8/17/04

**Source:
USGS Orange City, CO Quad 1980**

Scale 1:25000

Figure: 1

DWN: Paula Fitzgerald

APPR: Andrew Swindle

Revision: 0

Appendix D

Photographs



South side of subject property



Interior, subject property



Adjoining property to the north



Adjoining property to the north



Adjoining property to the northeast



Adjoining property to the east



Adjoining property to the south



Adjoining property to the west



Adjoining property to the northwest

Appendix E

Historical Research Documentation

Appendix F

Regulatory Records Documentation

EDR FieldCheck™ Report



**Barnhill
1070 S Volusia Ave
Orange City, FL 32763**

Inquiry Number: 01256796.1r

August 25, 2004

The Standard in Environmental Risk Management Information

440 Wheelers Farms Road
Milford, Connecticut 06460

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

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| Map Findings Summary | 4 |
| Map Findings | 6 |
| Orphan Summary | 41 |
| Government Records Searched/Data Currency Tracking | GR-1 |

GEOCHECK ADDENDUM

GeoCheck - Not Requested

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

Important information about The EDR FieldCheck(TM) Report

This is The EDR FieldCheck (TM) Report. Through its continuing emphasis in online technological advancements, EDR has developed the FieldCheck (TM) system, which enables EDR's customers to make certain online modifications to the maps and text contained in EDR Radius Map Reports. With FieldCheck (TM), an EDR customer can relocate and/or delete plotted sites and/or plot or delete orphan sites that would otherwise appear or be noted with an EDR Radius Map Report. Such modifications may be based on site visits, independent data verification and/or other actions taken or decisions made by EDR's customer. As a result, the maps and text contained in The EDR FieldCheck (TM) Report that you receive may have been so modified. Please note: EDR has not taken any action to verify any such modifications, and this report and the findings set forth herein must be read in light of this fact. SECOR INTERNATIONAL, INC. should be contacted for information concerning all such modifications.

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EXECUTIVE SUMMARY

At the request of SECOR INTERNATIONAL, INC., a search of the environmental records covering the area detailed herein was conducted by Environmental Data Resources, Inc. (EDR). This report was derived from the results of such search, which, as conducted by EDR, met the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances were per ASTM standard or custom distances requested by the user.

NOTE: ALL MAPS AND TEXT INCLUDED HEREIN MAY HAVE BEEN MODIFIED BY SECOR INTERNATIONAL, INC. BASED ON SITE VISITS, INDEPENDENT DATA VERIFICATION AND/OR OTHER ACTIONS TAKEN OR DECISIONS MADE BY SECOR INTERNATIONAL, INC.. EDR HAS NOT TAKEN ANY ACTION TO VERIFY ANY OF SUCH MODIFICATIONS, AND THIS REPORT AND THE FINDINGS SET FORTH HEREIN MUST BE READ IN LIGHT OF THIS FACT. SECOR INTERNATIONAL, INC. SHOULD BE CONTACTED FOR INFORMATION CONCERNING ALL SUCH MODIFICATIONS.

TARGET PROPERTY INFORMATION

ADDRESS

1070 S VOLUSIA AVE
ORANGE CITY, FL 32763

COORDINATES

| | |
|--------------------------------|---------------------------|
| Latitude (North): | 28.936700 - 28° 56' 12.1" |
| Longitude (West): | 81.298900 - 81° 17' 56.0" |
| Universal Transverse Mercator: | Zone 17 |
| UTM X (Meters): | 470868.8 |
| UTM Y (Meters): | 3200833.8 |
| Elevation: | 30 ft. above sea level |

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

| | |
|------------------|--------------------------|
| Target Property: | 28081-H3 ORANGE CITY, FL |
| Source: | USGS 7.5 min quad index |

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No sites were found in an online review and analysis by SECOR INTERNATIONAL, INC. of EDR's search of available ("reasonably ascertainable") government records either on the target property or within the ASTM E 1527-00 search radius around the target property for the following databases:

FEDERAL ASTM STANDARD

| | |
|-------------------|--|
| NPL..... | National Priority List |
| Proposed NPL..... | Proposed National Priority List Sites |
| CERCLIS..... | Comprehensive Environmental Response, Compensation, and Liability Information System |

EXECUTIVE SUMMARY

| | |
|-------------------------|---|
| CERC-NFRAP | CERCLIS No Further Remedial Action Planned |
| CORRACTS | Corrective Action Report |
| RCRIS-TSD | Resource Conservation and Recovery Information System |
| RCRIS-LQG | Resource Conservation and Recovery Information System |
| ERNS | Emergency Response Notification System |

STATE ASTM STANDARD

| | |
|--------------------------|--|
| SHWS | Florida's State-Funded Action Sites |
| SWF/LF | Solid Waste Facility Database |
| INDIAN UST | Underground Storage Tanks on Indian Land |
| VCP | Voluntary Cleanup Sites |
| INDIAN LUST | Leaking Underground Storage Tanks on Indian Land |

FEDERAL ASTM SUPPLEMENTAL

| | |
|-----------------------------|---|
| MINES | Mines Master Index File |
| US BROWNFIELDS | A Listing of Brownfields Sites |
| FUDS | Formerly Used Defense Sites |
| UMTRA | Uranium Mill Tailings Sites |
| INDIAN RESERV | Indian Reservations |
| DOD | Department of Defense Sites |
| SSTS | Section 7 Tracking Systems |
| FTTS INSP | FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) |

STATE OR LOCAL ASTM SUPPLEMENTAL

| | |
|----------------------------------|---|
| FL Cattle Dip. Vats | Cattle Dipping Vats |
| SPILLS | Oil and Hazardous Materials Incidents |
| PRIORITYCLEANERS | Priority Ranking List |
| ENG CONTROLS | Institutional Controls Registry |
| DEDB | Ethylene Dibromide Database Results |
| WASTEWATER | Wastewater Facility Regulation Database |

EDR PROPRIETARY HISTORICAL DATABASES

| | |
|-----------------------|--|
| Coal Gas | Former Manufactured Gas (Coal Gas) Sites |
|-----------------------|--|

BROWNFIELDS DATABASES

| | |
|-----------------------------|---------------------------------|
| US BROWNFIELDS | A Listing of Brownfields Sites |
| Inst Control | Institutional Controls Registry |
| Brownfields | Brownfield Areas |
| VCP | Voluntary Cleanup Sites |

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

EXECUTIVE SUMMARY

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

FEDERAL ASTM STANDARD

RCRIS: Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs): generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs): generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs): generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

An online review and analysis by SECOR INTERNATIONAL, INC. of the RCRIS-SQG list, as provided by EDR, and dated 06/15/2004 has revealed that there are 12 RCRIS-SQG sites within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Dist / Dir</u> | <u>Map ID</u> | <u>Page</u> |
|--------------------------------------|---------------------------------|---------------------------|-----------------|------------------|
| LIL CHAMP FOOD STORES INC | 2135 S VOLUSIA AVE | 0 - 1/8 SSW | A1 | 6 |
| WASTE MANAGEMENT | 1378A S VOLUSIA AVE | 0 - 1/8 SSW | A2 | 6 |
| TEXACO #240251337 | 1910 S VOLUSIA AVE | 0 - 1/8 S | 3 | 6 |
| AXLE HOUSE & SUPPLY CO INC | 148 S INDUSTRIAL DR #A- | 1/8 - 1/4 SSE | 5 | 7 |
| NEIGHBORS AUTO | 196 S INDUSTRIAL DR | 1/8 - 1/4 SSE | B6 | 7 |
| AMERICAN AUTO BODY OF ORANGE C | 204 SOUTH INDUSTRIAL DR | 1/8 - 1/4 SSE | B7 | 8 |
| ORANGE CITY LAUNDRY | 1351 SOUTH VOLUSIA | 1/8 - 1/4 S | C10 | 16 |
| NEMM CORP DBA MAACO AUTO PAINT | 1378 S VOLUSIA AVE | 1/8 - 1/4 S | C12 | 17 |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Dist / Dir</u> | <u>Map ID</u> | <u>Page</u> |
| JOHNNYS AUTO | 1130 INDUSTRIAL DR | 0 - 1/8 NNE | 4 | 7 |
| <i>CUMBERLAND FARMS #0976</i> | <i>885 S VOLUSIA AVE</i> | <i>1/8 - 1/4 N</i> | <i>9</i> | <i>11</i> |
| HUNT ELECTRONIC SYSTEMS | 1060 E INDUSTRIAL DR | 1/8 - 1/4 E | D13 | 18 |
| CROSSROADS PAINT & BODY SHOP | 1090 E INDUSTRIAL DRIV | 1/8 - 1/4 E | D14 | 18 |

STATE ASTM STANDARD

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Environmental

EXECUTIVE SUMMARY

Protection's PCTO1--Petroleum Contamination Detail Report.

An online review and analysis by SECOR INTERNATIONAL, INC. of the LUST list, as provided by EDR, and dated 05/05/2004 has revealed that there are 4 LUST sites within approximately 0.5 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Dist / Dir</u> | <u>Map ID</u> | <u>Page</u> |
|---|--------------------------|--------------------|---------------|-------------|
| SUNOCO #0801-9739 | 1625 S VOLUSIA AVE | 1/4 - 1/2 S | 17 | 24 |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Dist / Dir</u> | <u>Map ID</u> | <u>Page</u> |
| ORANGE CITY COLLISION & SERVIC | 160 C ST | 1/4 - 1/2 N | 16 | 20 |
| CITGO MARTIN #31 | 515 S VOLUSIA AVE | 1/4 - 1/2 N | 18 | 27 |
| PHILLIPS 66-ORANGE CITY | 475 S VOLUSIA AVE | 1/4 - 1/2 N | 19 | 34 |

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Protection's SC102--Facility/Owner/Tank Report.

An online review and analysis by SECOR INTERNATIONAL, INC. of the UST list, as provided by EDR, and dated 05/05/2004 has revealed that there are 3 UST sites within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Dist / Dir</u> | <u>Map ID</u> | <u>Page</u> |
|--------------------------------|--------------------------|--------------------|---------------|-------------|
| BLUE SPRING AUTO WASH | 1310 S VOLUSIA AVE | 1/8 - 1/4 S | C8 | 8 |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Dist / Dir</u> | <u>Map ID</u> | <u>Page</u> |
| CUMBERLAND FARMS #0976 | 885 S VOLUSIA AVE | 1/8 - 1/4 N | 9 | 11 |
| DIVISION OF FORESTRY-ORANGE CI | 860 N HWY 17-92 | 1/8 - 1/4 N | 15 | 19 |

STATE OR LOCAL ASTM SUPPLEMENTAL

FL SITES: This summary status report is a compilation and revision of other existing lists. It was developed from a number of lists including the Eckhardt list, the Moffit list, the EPA Hazardous Waste Sites list, EPA's Emergency and Remedial Response Information System list (RCRA Section 3012), and existing department lists such as the Obsolete Uncontrolled Hazardous Waste Sites list. The purpose of this list is to track the progress of activities within and outside the department as they relate to the listed sites. It is not a list of uncontrolled sites or sources causing environmental contamination. The Sites List comes from the Department of Environmental Protection.

An online review and analysis by SECOR INTERNATIONAL, INC. of the FI Sites list, as provided by EDR, has revealed that there is 1 FI Sites site within approximately 1 mile of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Dist / Dir</u> | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|-----------------------|-------------------|---------------|-------------|
| LAKE MARIE LANDFILL | E RHODE ISLAND / LEVI | 1/2 - 1 E | 20 | 40 |

EXECUTIVE SUMMARY

DRY CLEANERS: Florida Drycleaners list comes from the Department of Environmental Protection.

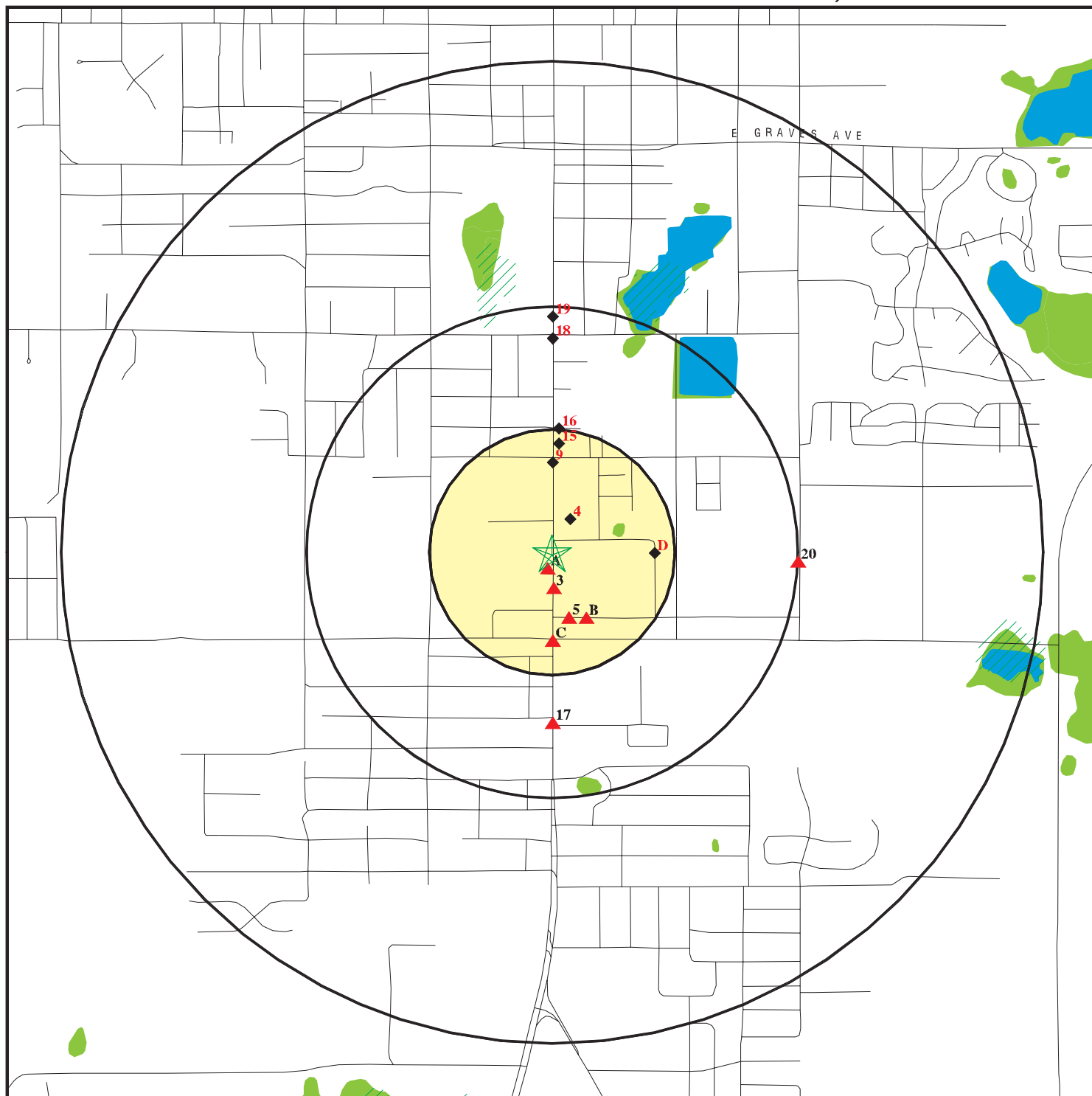
An online review and analysis by SECOR INTERNATIONAL, INC. of the DRY CLEANERS list, as provided by EDR, has revealed that there is 1 DRY CLEANERS site within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Dist / Dir</u> | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|--------------------|-------------------|---------------|-------------|
| BAYWOOD II CLEANERS | 1351 S VOLUSIA AVE | 1/8 - 1/4 S | C11 | 17 |

EXECUTIVE SUMMARY

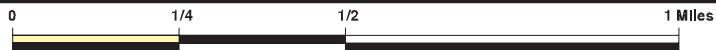
Due to poor or inadequate address information, the following sites were not mapped:
There were no unmapped sites in this report.

OVERVIEW MAP - 01256796.1r - SECOR International, Inc.



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites

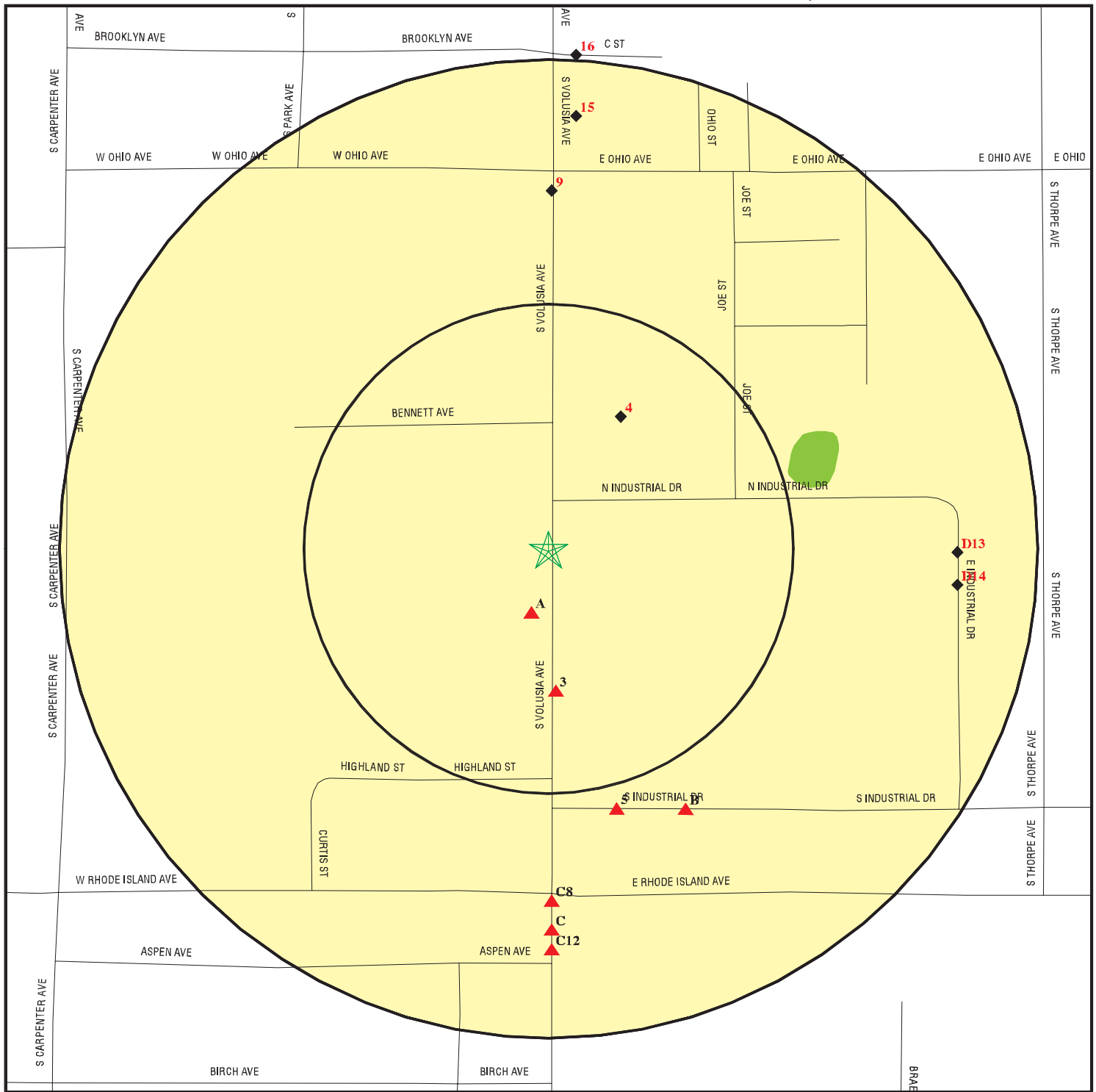
- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands
- State Wetlands



TARGET PROPERTY: Barnhill
 ADDRESS: 1070 S Volusia Ave
 CITY/STATE/ZIP: Orange City FL 32763
 LAT/LONG: 28.9367 / 81.2989

CUSTOMER: SECOR International, Inc.
 CONTACT: Paula Fitzgerald
 INQUIRY #: 01256796.1r
 DATE: August 25, 2004 3:41 pm

DETAIL MAP - 01256796.1r - SECOR International, Inc.



★ Target Property

▲ Sites at elevations higher than or equal to the target property

◆ Sites at elevations lower than the target property

▲ Coal Gasification Sites

■ Sensitive Receptors

■ National Priority List Sites

■ Landfill Sites

■ Dept. Defense Sites

■ Indian Reservations BIA

■ Oil & Gas pipelines

■ 100-year flood zone

■ 500-year flood zone

■ Federal Wetlands

■ State Wetlands

0 1/16 1/8 1/4 Miles



TARGET PROPERTY: Barnhill
ADDRESS: 1070 S Volusia Ave
CITY/STATE/ZIP: Orange City FL 32763
LAT/LONG: 28.9367 / 81.2989

CUSTOMER: SECOR International, Inc.
CONTACT: Paula Fitzgerald
INQUIRY #: 01256796.1r
DATE: August 25, 2004 3:41 pm

MAP FINDINGS SUMMARY

| Database | Target Property | Search Distance (Miles) | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|--|--------------------|-------------------------------|-------|-----------|-----------|---------|-----|------------------|
| <u>FEDERAL ASTM STANDARD</u> | | | | | | | | |
| NPL | | 1.000 | 0 | 0 | 0 | 0 | NR | 0 |
| Proposed NPL | | 1.000 | 0 | 0 | 0 | 0 | NR | 0 |
| CERCLIS | | 0.500 | 0 | 0 | 0 | NR | NR | 0 |
| CERC-NFRAP | | 0.250 | 0 | 0 | NR | NR | NR | 0 |
| CORRACTS | | 1.000 | 0 | 0 | 0 | 0 | NR | 0 |
| RCRIS-TSD | | 0.500 | 0 | 0 | 0 | NR | NR | 0 |
| RCRIS Lg. Quan. Gen. | | 0.250 | 0 | 0 | NR | NR | NR | 0 |
| RCRIS Sm. Quan. Gen. | | 0.250 | 4 | 8 | NR | NR | NR | 12 |
| ERNS | | TP | NR | NR | NR | NR | NR | 0 |
| <u>STATE ASTM STANDARD</u> | | | | | | | | |
| State Haz. Waste | | 1.000 | 0 | 0 | 0 | 0 | NR | 0 |
| State Landfill | | 0.500 | 0 | 0 | 0 | NR | NR | 0 |
| LUST | | 0.500 | 0 | 0 | 4 | NR | NR | 4 |
| UST | | 0.250 | 0 | 3 | NR | NR | NR | 3 |
| INDIAN UST | | TP | NR | NR | NR | NR | NR | 0 |
| VCP | | 1.000 | 0 | 0 | 0 | 0 | NR | 0 |
| INDIAN LUST | | 0.500 | 0 | 0 | 0 | NR | NR | 0 |
| <u>FEDERAL ASTM SUPPLEMENTAL</u> | | | | | | | | |
| MINES | | 0.250 | 0 | 0 | NR | NR | NR | 0 |
| US BROWNFIELDS | | TP | NR | NR | NR | NR | NR | 0 |
| FUDS | | 1.000 | 0 | 0 | 0 | 0 | NR | 0 |
| UMTRA | | 0.500 | 0 | 0 | 0 | NR | NR | 0 |
| INDIAN RESERV | | 1.000 | 0 | 0 | 0 | 0 | NR | 0 |
| DOD | | TP | NR | NR | NR | NR | NR | 0 |
| SSTS | | TP | NR | NR | NR | NR | NR | 0 |
| FTTS | | TP | NR | NR | NR | NR | NR | 0 |
| <u>STATE OR LOCAL ASTM SUPPLEMENTAL</u> | | | | | | | | |
| FL Sites | | 1.000 | 0 | 0 | 0 | 1 | NR | 1 |
| FL Cattle Dip. Vats | | 0.500 | 0 | 0 | 0 | NR | NR | 0 |
| SPILLS | | TP | NR | NR | NR | NR | NR | 0 |
| PRIORITYCLEANERS | | TP | NR | NR | NR | NR | NR | 0 |
| ENG CONTROLS | | 0.250 | 0 | 0 | NR | NR | NR | 0 |
| DEDB | | TP | NR | NR | NR | NR | NR | 0 |
| Dry Cleaners | | 0.250 | 0 | 1 | NR | NR | NR | 1 |
| Wastewater | | TP | NR | NR | NR | NR | NR | 0 |
| <u>EDR PROPRIETARY HISTORICAL DATABASES</u> | | | | | | | | |
| Coal Gas | | 1.000 | 0 | 0 | 0 | 0 | NR | 0 |
| <u>BROWNFIELDS DATABASES</u> | | | | | | | | |
| US BROWNFIELDS | | TP | NR | NR | NR | NR | NR | 0 |

MAP FINDINGS SUMMARY

| Database | Target Property | Search Distance (Miles) | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|--------------|--------------------|-------------------------------|-------|-----------|-----------|---------|-----|------------------|
| Inst Control | | TP | NR | NR | NR | NR | NR | 0 |
| Brownfields | | 0.500 | 0 | 0 | 0 | NR | NR | 0 |
| VCP | | 1.000 | 0 | 0 | 0 | 0 | NR | 0 |

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

Coal Gas Site Search: No site was found in a search of Real Property Scan's ENVIROHAZ database.

A1
SSW
< 1/8
153 ft.

LIL CHAMP FOOD STORES INC
2135 S VOLUSIA AVE
ORANGE CITY, FL 32763

RCRIS-SQG **1000702238**
FLD984199299

Site 1 of 2 in cluster A

Relative:
Higher

RCRIS:

Owner: MARCIA GLICK, ENVIRON DIR
(904) 464-7200

Actual:
35 ft.

EPA ID: FLD984199299

Contact: MARCIA GLICK
(904) 464-7200

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

A2
SSW
< 1/8
177 ft.

WASTE MANAGEMENT
1378A S VOLUSIA AVE
ORANGE CITY, FL 32763

RCRIS-SQG **1001213259**
FLR000035717

Site 2 of 2 in cluster A

Relative:
Higher

RCRIS:

Owner: JENNINGS ENVIROMENTAL
(904) 736-8822

Actual:
36 ft.

EPA ID: FLR000035717

Contact: COLIN SMITH
(904) 736-8822

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

3
South
< 1/8
383 ft.

TEXACO #240251337
1910 S VOLUSIA AVE
ORANGE CITY, FL 32763

RCRIS-SQG **1000701666**
FLD984190041

Relative:
Higher

RCRIS:

Owner: KEN WHITE
(407) 875-7600

Actual:
41 ft.

EPA ID: FLD984190041

Contact: KEN WHITE
(407) 875-7600

Classification: Small Quantity Generator
TSDF Activities: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

TEXACO #240251337 (Continued)

Violation Status: No violations found

EDR ID Number
EPA ID Number

Database(s)

1000701666

4
NNE
< 1/8
407 ft.

JOHNNYS AUTO
1130 INDUSTRIAL DR
ORANGE CITY, FL 32713

RCRIS-SQG

1001115784
FLR000018192

Relative:
Lower

RCRIS:
Owner: JOHN BRUCATO, OWNER
(904) 775-6000
EPA ID: FLR000018192
Contact: JOHN BRUCATO
(904) 775-6000

Actual:
25 ft.

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

5
SSE
1/8-1/4
723 ft.

AXLE HOUSE & SUPPLY CO INC
148 S INDUSTRIAL DR #A-3
ORANGE CITY, FL 32763

RCRIS-SQG

1004684620
FLR000028092

Relative:
Higher

RCRIS:
Owner: COFIELD JERRY
(407) 829-2299
EPA ID: FLR000028092
Contact: JERRY COFIELD
(999) 999-9999

Actual:
47 ft.

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

B6
SSE
1/8-1/4
792 ft.

NEIGHBORS AUTO
196 S INDUSTRIAL DR
ORANGE CITY, FL 32763

RCRIS-SQG

1004684767
FLR000032532

Site 1 of 2 in cluster B

Relative:
Higher

RCRIS:
Owner: ARMOND JOHN TOLETH
(904) 774-5996
EPA ID: FLR000032532
Contact: MICHAEL COSGRAVE
(999) 999-9999

Actual:
41 ft.

Classification: Small Quantity Generator
TSDF Activities: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

NEIGHBORS AUTO (Continued)

EDR ID Number
EPA ID Number

Database(s)

Violation Status: No violations found

1004684767

**B7
SSE
1/8-1/4
803 ft.**

**AMERICAN AUTO BODY OF ORANGE CITY
204 SOUTH INDUSTRIAL DRIVE
ORANGE CITY, FL 32763**

RCRIS-SQG

**1000359063
FLD139674915**

Site 2 of 2 in cluster B

**Relative:
Higher**

RCRIS:

Owner: E MACON HICKMAN PRES OWNER

(904) 775-8262

EPA ID: FLD139674915

Contact: E MACON
(904) 775-8262

Classification: Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

**C8
South
1/8-1/4
948 ft.**

**BLUE SPRING AUTO WASH
1310 S VOLUSIA AVE
ORANGE CITY, FL 32763**

**UST U001376162
N/A**

Site 1 of 4 in cluster C

**Relative:
Higher**

UST:

Facility ID: 8735537
Facility Phone: (386) 775-0330
Owner Id: 2250
Owner Name: BLUE SPRING AUTO WASH
Owner Address: 1310 S VOLUSIA AVE
ORANGE CITY, FL 32763

Owner Contact: FLOYD HUIRAS
Owner Phone: (904) 775-0330

Tank Content Desc: Retail Station

Type Description: Retail Station

Tank Id: 1

Tank Location: UNDERGROUND

Substance:

Description: Unleaded gas

Gallons: 10000

Category: Vehicular Fuels

Regulation Began: 1986-07-01

Tank Status: In service

Install Date: 01-MAY-1987

Tank Construction:

Tank Id: 1

Construction Desc: Spill containment bucket

Category: Overfill/Spill

Description: Spill containment bucket

Tank Id: 1

Construction Desc: Fiberglass

Category: Primary Construction

Description: Fiberglass

Petro Monitoring:

Facility Type:

Retail Station

Facility Status:

OPEN

Vessel Indicator:

TANK

Tank Status Date:

Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

BLUE SPRING AUTO WASH (Continued)

EDR ID Number
EPA ID Number

Database(s)

U001376162

Monitoring Desc: Manually sampled wells
Category: External Tk Monitoring
Description: Manually Sampled Wells

Monitoring Desc: Mechanical line leak detector
Category: Piping Monitoring
Description: Line leak detector with flow restrictor

Tank Piping:
Piping Desc: Fiberglass
Category: Primary Construction
Description: Fiberglass

Piping Desc: Pressurized piping system
Category: Miscellaneous Attributes
Description: Pressurized piping system

Facility ID: 8735537
Facility Phone: (386) 775-0330
Owner Id: 2250
Owner Name: BLUE SPRING AUTO WASH
Owner Address: 1310 S VOLUSIA AVE
ORANGE CITY, FL 32763

Facility Type: Retail Station
Facility Status: OPEN

Owner Contact: FLOYD HUIRAS
Owner Phone: (904) 775-0330

Tank Content Desc: Retail Station

Type Description: Retail Station

Tank Id: 2
Tank Location: UNDERGROUND

Vessel Indicator: TANK

Substance:
Description: Unleaded gas
Gallons: 10000
Category: Vehicular Fuels

Regulation Began: 1986-07-01

Tank Status: In service

Tank Status Date: Not reported

Install Date: 01-MAY-1987

Tank Construction:

Tank Id: 2
Construction Desc: Fiberglass
Category: Primary Construction
Description: Fiberglass

Tank Id: 2
Construction Desc: Spill containment bucket
Category: Overfill/Spill
Description: Spill containment bucket

Petro Monitoring:

Monitoring Desc: Mechanical line leak detector
Category: Piping Monitoring
Description: Line leak detector with flow restrictor

Monitoring Desc: Manually sampled wells
Category: External Tk Monitoring
Description: Manually Sampled Wells

Tank Piping:
Piping Desc: Fiberglass
Category: Primary Construction
Description: Fiberglass

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

BLUE SPRING AUTO WASH (Continued)

EDR ID Number
EPA ID Number

Database(s)

U001376162

Piping Desc: Pressurized piping system
Category: Miscellaneous Attributes
Description: Pressurized piping system

Facility ID: 8735537
Facility Phone: (386) 775-0330
Owner Id: 2250
Owner Name: BLUE SPRING AUTO WASH
Owner Address: 1310 S VOLUSIA AVE
ORANGE CITY, FL 32763

Facility Type: Retail Station
Facility Status: OPEN

Owner Contact: FLOYD HUIRAS
Owner Phone: (904) 775-0330

Tank Content Desc: Retail Station

Type Description: Retail Station

Tank Id: 3

Vessel Indicator: TANK

Tank Location: UNDERGROUND

Substance:

Description: Unleaded gas

Gallons: 10000

Category: Vehicular Fuels

Regulation Began: 1986-07-01

Tank Status: In service

Tank Status Date: Not reported

Install Date: 01-MAY-1987

Tank Construction:

Tank Id: 3

Construction Desc: Spill containment bucket

Category: Overfill/Spill

Description: Spill containment bucket

Tank Id: 3

Construction Desc: Fiberglass

Category: Primary Construction

Description: Fiberglass

Petro Monitoring:

Monitoring Desc: Manually sampled wells

Category: External Tk Monitoring

Description: Manually Sampled Wells

Monitoring Desc: Mechanical line leak detector

Category: Piping Monitoring

Description: Line leak detector with flow restrictor

Tank Piping:

Piping Desc: Fiberglass

Category: Primary Construction

Description: Fiberglass

Piping Desc: Pressurized piping system

Category: Miscellaneous Attributes

Description: Pressurized piping system

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

9
North
1/8-1/4
967 ft.

CUMBERLAND FARMS #0976
885 S VOLUSIA AVE
ORANGE CITY, FL 2021

RCRIS-SQG
UST

1000703219
FLD984224238

Relative:
Lower

RCRIS:

Owner: JOYCE SCHULTZ, DEALER
(617) 828-4900

Actual:
25 ft.

EPA ID: FLD984224238

Contact: JOYCE SCHULTZ
(617) 828-4900

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

UST:

Facility ID: 8517319

Facility Phone: (800) 225-9702

Owner Id: 5140

Owner Name: CUMBERLAND FARMS INC

Owner Address: 777 DEDHAM ST
CANTON, MA 02021

Owner Contact: EMILE TAYEH /FOR ALL FLA FAC'S CONTACT DONNA

Owner Phone: (800) 225-9702

Tank Content Desc: Retail Station

Type Description: Retail Station

Tank Id: 1

Tank Location: UNDERGROUND

Substance:

Description: Unleaded gas

Gallons: 8000

Category: Vehicular Fuels

Regulation Began: 1986-07-01

Tank Status: Removed

Install Date: 01-APR-1977

Tank Construction:

Tank Id: Not reported

Construction Desc: Not reported

Category: Not reported

Description: Not reported

Petro Monitoring:

Monitoring Desc: Not reported

Category: Not reported

Description: Not reported

Tank Piping:

Piping Desc: Not reported

Category: Not reported

Description: Not reported

Facility Type:

Facility Status:

Retail Station

OPEN

Vessel Indicator:

TANK

Tank Status Date:

05-APR-1996

Facility ID: 8517319

Facility Phone: (800) 225-9702

Owner Id: 5140

Owner Name: CUMBERLAND FARMS INC

Owner Address: 777 DEDHAM ST
CANTON, MA 02021

Owner Contact: EMILE TAYEH /FOR ALL FLA FAC'S CONTACT DONNA

Owner Phone: (800) 225-9702

Facility Type:

Facility Status:

Retail Station

OPEN

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

CUMBERLAND FARMS #0976 (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000703219

Tank Content Desc: Retail Station
Type Description: Retail Station
Tank Id: 2
Tank Location: UNDERGROUND

Vessel Indicator:

TANK

Substance:
Description: Unleaded gas
Gallons: 8000
Category: Vehicular Fuels
Regulation Began: 1986-07-01

Tank Status: Removed
Install Date: 01-APR-1977

Tank Status Date:

05-APR-1996

Tank Construction:
Tank Id: Not reported
Construction Desc: Not reported
Category: Not reported
Description: Not reported

Petro Monitoring:
Monitoring Desc: Not reported
Category: Not reported
Description: Not reported

Tank Piping:
Piping Desc: Not reported
Category: Not reported
Description: Not reported

Facility ID: 8517319
Facility Phone: (800) 225-9702
Owner Id: 5140
Owner Name: CUMBERLAND FARMS INC
Owner Address: 777 DEDHAM ST
CANTON, MA 02021

Facility Type:
Facility Status:

Retail Station
OPEN

Owner Contact: EMILE TAYEH /FOR ALL FLA FAC'S CONTACT DONNA
Owner Phone: (800) 225-9702

Tank Content Desc: Retail Station
Type Description: Retail Station
Tank Id: 3
Tank Location: UNDERGROUND

Vessel Indicator:

TANK

Substance:
Description: Unleaded gas
Gallons: 8000
Category: Vehicular Fuels
Regulation Began: 1986-07-01

Tank Status: Removed
Install Date: 01-APR-1977

Tank Status Date:

05-APR-1996

Tank Construction:
Tank Id: Not reported
Construction Desc: Not reported
Category: Not reported
Description: Not reported

Petro Monitoring:
Monitoring Desc: Not reported
Category: Not reported
Description: Not reported

Tank Piping:
Piping Desc: Not reported
Category: Not reported
Description: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CUMBERLAND FARMS #0976 (Continued)

1000703219

| | | | |
|--------------------|--|-------------------|----------------|
| Facility ID: | 8517319 | Facility Type: | Retail Station |
| Facility Phone: | (800) 225-9702 | Facility Status: | OPEN |
| Owner Id: | 5140 | | |
| Owner Name: | CUMBERLAND FARMS INC | | |
| Owner Address: | 777 DEDHAM ST CANTON, MA 02021 | | |
| Owner Contact: | EMILE TAYEH /FOR ALL FLA FAC'S CONTACT DONNA | | |
| Owner Phone: | (800) 225-9702 | | |
| Tank Content Desc: | Retail Station | | |
| Type Description: | Retail Station | | |
| Tank Id: | 4 | Vessel Indicator: | TANK |
| Tank Location: | UNDERGROUND | | |
| Substance: | | | |
| Description: | Unleaded gas | | |
| Gallons: | 8000 | | |
| Category: | Vehicular Fuels | | |
| Regulation Began: | 1986-07-01 | | |
| Tank Status: | In service | Tank Status Date: | 01-APR-1996 |
| Install Date: | 01-APR-1996 | | |
| Tank Construction: | | | |
| Tank Id: | 4 | | |
| Construction Desc: | Fiberglass clad steel | | |
| Category: | Primary Construction | | |
| Description: | Fiberglass Clad steel | | |
| Tank Id: | 4 | | |
| Construction Desc: | Ball check valve | | |
| Category: | Overfill/Spill | | |
| Description: | Ball Check Valve | | |
| Tank Id: | 4 | | |
| Construction Desc: | Spill containment bucket | | |
| Category: | Overfill/Spill | | |
| Description: | Spill containment bucket | | |
| Tank Id: | 4 | | |
| Construction Desc: | Double wall | | |
| Category: | Secondary Containment | | |
| Description: | Dbl wall; single mat; out trnk amt = in trnk mat | | |
| Petro Monitoring: | | | |
| Monitoring Desc: | Statistical Inventory Reconcile | | |
| Category: | Site/General | | |
| Description: | Statistical Inventory Reconciliation (SIR) | | |
| Monitoring Desc: | Monitor dbl wall pipe space | | |
| Category: | Piping Monitoring | | |
| Description: | Interstitial space - Double Walled piping | | |
| Monitoring Desc: | Monitor dbl wall tank space | | |
| Category: | Tank Monitoring | | |
| Description: | Interstitial space - Double wall tank | | |
| Monitoring Desc: | Mechanical line leak detector | | |
| Category: | Piping Monitoring | | |
| Description: | Line leak detector with flow restrictor | | |
| Tank Piping: | | | |
| Piping Desc: | Double wall | | |

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CUMBERLAND FARMS #0976 (Continued)

1000703219

Category: Secondary Containment
Description: Dbl wall;single mat;out pipe mat = in pip mat

Piping Desc: Pressurized piping system
Category: Miscellaneous Attributes
Description: Pressurized piping system

Piping Desc: Dispenser liners
Category: Miscellaneous Attributes
Description: Dispenser liners

Piping Desc: DEP approved piping
Category: Primary Construction
Description: Other DER Approved Piping material

| | | | |
|-----------------|----------------------|------------------|----------------|
| Facility ID: | 8517319 | Facility Type: | Retail Station |
| Facility Phone: | (800) 225-9702 | Facility Status: | OPEN |
| Owner Id: | 5140 | | |
| Owner Name: | CUMBERLAND FARMS INC | | |
| Owner Address: | 777 DEDHAM ST | | |
| | CANTON, MA 02021 | | |

Owner Contact: EMILE TAYEH /FOR ALL FLA FAC'S CONTACT DONNA
Owner Phone: (800) 225-9702

Tank Content Desc:Retail Station

Type Description: Retail Station

| | | | |
|----------|---|-------------------|------|
| Tank Id: | 5 | Vessel Indicator: | TANK |
|----------|---|-------------------|------|

Tank Location: UNDERGROUND

Substance:

Description: Unleaded gas
Gallons: 8000
Category: Vehicular Fuels
Regulation Began:1986-07-01

| | | | |
|--------------|------------|-------------------|-------------|
| Tank Status: | In service | Tank Status Date: | 01-APR-1996 |
|--------------|------------|-------------------|-------------|

Install Date: 01-APR-1996

Tank Construction:

Tank Id: 5
Construction DescSpill containment bucket
Category: Overfill/Spill
Description: Spill containment bucket

Tank Id: 5
Construction DescDouble wall
Category: Secondary Containment
Description: Dbl wall; single mat; out tnk amt = in tmk mat

Tank Id: 5
Construction DescFiberglass clad steel
Category: Primary Construction
Description: Fiberglass Clad steel

Tank Id: 5
Construction DescBall check valve
Category: Overfill/Spill
Description: Ball Check Valve

Petro Monitoring:

Monitoring Desc: Monitor dbl wall pipe space
Category: Piping Monitoring

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CUMBERLAND FARMS #0976 (Continued)

1000703219

Description: Interstitial space - Double Walled piping

Monitoring Desc: Statistical Inventory Reconcile

Category: Site/General

Description: Statistical Inventory Reconciliation (SIR)

Monitoring Desc: Monitor dbl wall tank space

Category: Tank Monitoring

Description: Interstitial space - Double wall tank

Monitoring Desc: Mechanical line leak detector

Category: Piping Monitoring

Description: Line leak detector with flow restrictor

Tank Piping:

Piping Desc: Double wall

Category: Secondary Containment

Description: Dbl wall;single mat;out pipe mat = in pip mat

Piping Desc: Pressurized piping system

Category: Miscellaneous Attributes

Description: Pressurized piping system

Piping Desc: Dispenser liners

Category: Miscellaneous Attributes

Description: Dispenser liners

Piping Desc: DEP approved piping

Category: Primary Construction

Description: Other DER Approved Piping material

Facility ID: 8517319

Facility Type:

Retail Station

Facility Phone: (800) 225-9702

Facility Status:

OPEN

Owner Id: 5140

Owner Name: CUMBERLAND FARMS INC

Owner Address: 777 DEDHAM ST
CANTON, MA 02021

Owner Contact: EMILE TAYEH /FOR ALL FLA FAC'S CONTACT DONNA

Owner Phone: (800) 225-9702

Tank Content Desc: Retail Station

Type Description: Retail Station

Tank Id: 6

Vessel Indicator:

TANK

Tank Location: UNDERGROUND

Substance:

Description: Unleaded gas

Gallons: 8000

Category: Vehicular Fuels

Regulation Began: 1986-07-01

Tank Status: In service

Tank Status Date:

01-APR-1996

Install Date: 01-APR-1996

Tank Construction:

Tank Id: 6

Construction Desc: Spill containment bucket

Category: Overfill/Spill

Description: Spill containment bucket

Tank Id: 6

Construction Desc: Double wall

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

CUMBERLAND FARMS #0976 (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000703219

Category: Secondary Containment
Description: Dbl wall; single mat; out tnk amt = in tmk mat

Tank Id: 6
Construction Desc: Fiberglass clad steel
Category: Primary Construction
Description: Fiberglass Clad steel

Tank Id: 6
Construction Desc: Ball check valve
Category: Overfill/Spill
Description: Ball Check Valve

Petro Monitoring:
Monitoring Desc: Statistical Inventory Reconcile
Category: Site/General
Description: Statistical Inventory Reconciliation (SIR)

Monitoring Desc: Monitor dbl wall pipe space
Category: Piping Monitoring
Description: Interstitial space - Double Walled piping

Monitoring Desc: Mechanical line leak detector
Category: Piping Monitoring
Description: Line leak detector with flow restrictor

Monitoring Desc: Monitor dbl wall tank space
Category: Tank Monitoring
Description: Interstitial space - Double wall tank

Tank Piping:
Piping Desc: Double wall
Category: Secondary Containment
Description: Dbl wall; single mat; out pipe mat = in pip mat

Piping Desc: Pressurized piping system
Category: Miscellaneous Attributes
Description: Pressurized piping system

Piping Desc: Dispenser liners
Category: Miscellaneous Attributes
Description: Dispenser liners

Piping Desc: DEP approved piping
Category: Primary Construction
Description: Other DER Approved Piping material

C10
South
1/8-1/4
1026 ft.

ORANGE CITY LAUNDRY
1351 SOUTH VOLUSIA
ORANGE CITY, FL 32763

RCRIS-SQG **1000315061**
FLD981023211

Relative:
Higher

Site 2 of 4 in cluster C

Actual:
54 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

ORANGE CITY LAUNDRY (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000315061

RCRIS:

Owner: GERALD MAREK
(904) 775-8664
EPA ID: FLD981023211
Contact: Not reported
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

C11
South
1/8-1/4
1026 ft.

BAYWOOD II CLEANERS
1351 S VOLUSIA AVE
ORANGE CITY, FL 32763

DRY CLEANERS

S103121242
N/A

Site 3 of 4 in cluster C

Relative:
Higher

Actual:
54 ft.

DRYCLN:

| | | | |
|------------------|---|---------------------|----------------|
| Facility Status: | CLOSED | Facility Type Desc: | Drycleaner |
| Facility ID: | 9600568 | Start Date: | 02/02/1998 |
| Facility Type: | Drycleaner | Facility Tel: | (904) 774-0828 |
| Owner ID: | 46636 | Contact: | HENRY S BUNN |
| Address: | 7225 HIAWASSEE OAK DR ORLANDO, FL 3276 | | |
| Owner Role: | ACCOUNT OWNER | RP Phone: | (407) 294-2110 |
| Facility Status: | CLOSED | Facility Type Desc: | Drycleaner |
| Facility ID: | 9600568 | Start Date: | 02/02/1998 |
| Facility Type: | Drycleaner | Facility Tel: | (904) 774-0828 |
| Owner ID: | 46636 | Contact: | HENRY S BUNN |
| Address: | 7225 HIAWASSEE OAK DR ORLANDO, FL 3276 | | |
| Owner Role: | FACILITY OWNER | RP Phone: | (407) 294-2110 |
| Facility Status: | CLOSED | Facility Type Desc: | Drycleaner |
| Facility ID: | 9600568 | Start Date: | 10/28/1997 |
| Facility Type: | Drycleaner | Facility Tel: | (904) 774-0828 |
| Owner ID: | 46636 | Contact: | HENRY S BUNN |
| Address: | 7225 HIAWASSEE OAK DR ORLANDO, FL 3276 | | |
| Owner Role: | PROPERTY OWNER | RP Phone: | (407) 294-2110 |

C12
South
1/8-1/4
1080 ft.

NEMM CORP DBA MAACO AUTO PAINTING
1378 S VOLUSIA AVE
ORANGE CITY, FL 32174

RCRIS-SQG

1001201673
FLR000033613

Site 4 of 4 in cluster C

Relative:
Higher

Actual:
54 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

NEMM CORP DBA MAACO AUTO PAINTING (Continued)

EDR ID Number
EPA ID Number

Database(s)

1001201673

RCRIS:

Owner: JENNING ENVIRONMENTAL SER
(407) 273-8200
EPA ID: FLR000033613
Contact: Not reported
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

**D13
East
1/8-1/4
1104 ft.**

**HUNT ELECTRONIC SYSTEMS
1060 E INDUSTRIAL DR
ORANGE CITY, FL 32763**

RCRIS-SQG

**1004683815
FLD984248674**

Site 1 of 2 in cluster D

**Relative:
Lower**

RCRIS:

**Actual:
24 ft.**

Owner: MICHAEL FLYNN, OP MGR
(904) 774-4551
EPA ID: FLD984248674
Contact: MICHAEL FLYNN
(904) 774-4551
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

**D14
East
1/8-1/4
1108 ft.**

**CROSSROADS PAINT & BODY SHOP
1090 E INDUSTRIAL DRIVE
ORANGE CITY, FL 32763**

RCRIS-SQG

**1000386883
FLD982167199**

Site 2 of 2 in cluster D

**Relative:
Lower**

RCRIS:

**Actual:
22 ft.**

Owner: MITCH HOLDEN
(386) 775-4411
EPA ID: FLD982167199
Contact: MITCH HOLDEN
(386) 775-4411
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

15
North
1/8-1/4
1171 ft.

DIVISION OF FORESTRY-ORANGE CITY TOWER
860 N HWY 17-92
ORANGE CITY, FL 32010

UST **U001375780**
N/A

Relative:
Lower

Actual:
24 ft.

UST:

Facility ID: 8622672
Facility Phone: (904) 445-2488
Owner Id: 5881
Owner Name: FL DEPT OF AGRICULTURE
Owner Address: 3125 CONNER BLVD #232
ATTN: JACK WALSH
TALLAHASSEE, FL 32399
Owner Contact: JACK WALSH
Owner Phone: (850) 414-9928
Tank Content Desc: Fuel user/Non-retail
Type Description: Fuel user/Non-retail
Tank Id: 1
Tank Location: UNDERGROUND
Substance:
Description: Unleaded gas
Gallons: 550
Category: Vehicular Fuels
Regulation Began: 1986-07-01
Tank Status: Removed
Install Date: 01-JUL-1968
Tank Construction:
Tank Id: Not reported
Construction Desc: Not reported
Category: Not reported
Description: Not reported
Petro Monitoring:
Monitoring Desc: Not reported
Category: Not reported
Description: Not reported
Tank Piping:
Piping Desc: Not reported
Category: Not reported
Description: Not reported

Facility Type:
Facility Status:

Fuel User / Non-retail
CLOSED

Vessel Indicator:

TANK

Tank Status Date:

30-JUN-1986

Facility ID: 8622672
Facility Phone: (904) 445-2488
Owner Id: 5881
Owner Name: FL DEPT OF AGRICULTURE
Owner Address: 3125 CONNER BLVD #232
ATTN: JACK WALSH
TALLAHASSEE, FL 32399
Owner Contact: JACK WALSH
Owner Phone: (850) 414-9928
Tank Content Desc: Fuel user/Non-retail
Type Description: Fuel user/Non-retail
Tank Id: 2
Tank Location: UNDERGROUND
Substance:
Description: Vehicular diesel
Gallons: 280
Category: Vehicular Fuels
Regulation Began: 1986-07-01
Tank Status: Removed

Facility Type:
Facility Status:

Fuel User / Non-retail
CLOSED

Vessel Indicator:

TANK

Tank Status Date:

30-JUN-1986

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

DIVISION OF FORESTRY-ORANGE CITY TOWER (Continued)

EDR ID Number
EPA ID Number

Database(s)

U001375780

Install Date: 01-JUL-1968
Tank Construction:
Tank Id: Not reported
Construction Desc: Not reported
Category: Not reported
Description: Not reported
Petro Monitoring:
Monitoring Desc: Not reported
Category: Not reported
Description: Not reported
Tank Piping:
Piping Desc: Not reported
Category: Not reported
Description: Not reported

16
North
1/4-1/2
1335 ft.

ORANGE CITY COLLISION & SERVICES INC
160 C ST
ORANGE CITY, FL 32763

LUST **U001376419**
UST **N/A**

Relative:
Lower

LUST:

Actual:
24 ft.

Facility ID: 9101159 Region: STATE
Facility District: Central District Facility County: VOLUSIA
Section: Not reported Township: Not reported
Range: Not reported Lat/long: 28° 56' 28" / 81° 15' 37"
Facility Status: CLOSED Facility Type: M - Agricultural -
Operator: DITARANTO, CHARLES J
Facility Phone: (904) 775-6160
Related Party: DITARANTO, CHARLES J
Related Party Addr: 160 C ST
ORANGE CITY, FL 32763 - 6622
RP Bad Address: No
Related Party ID: 5876 Related Party Role: ACCOUNT OWNER
Related Party Contact: CHARLES J DITARANTO
Related Party Phone: (904) 775-6160 RP Phone Ext: Not reported
Related Party Begin: 03-26-1991
Name Update: Not reported Address Update: Not reported
Facility Cleanup Score: 56
Facility Cleanup Rank: 0
Discharge Date: 10-01-1990
Pct Discharge Combined With: Not reported
Information Source: A - ABANDONED TANK RESTORATION
Other Source Description: Not reported
Score Effective Date: 11-04-1997
Score: 56
Cleanup Required : R - CLEANUP REQUIRED
Discharge Cleanup Status : NFA - NFA COMPLETE
Disch Cleanup Status Dt : 06-06-2002
Cleanup Work Status : COMPLETED
Eligibility Indicator : E
Site Manager : SPICOLA_J
Site Mgr End Date : 03-12-2003
Tank Office : PCLP64 - Volusia County
Rank : 0
Facility Status : CLOSED
Facility Type : M - Agricultural - Agricultural
Discharge Date : 10-01-1990
Discharge Combined With : Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

ORANGE CITY COLLISION & SERVICES INC (Continued)

U001376419

| | |
|-------------------------------------|-------------------------|
| Cleanup Required : | R - CLEANUP REQUIRED |
| Discharge Cleanup Status : | NFA - NFA COMPLETE |
| Disch Cleanup Status Dt : | 06-06-2002 |
| Cleanup Work Status : | COMPLETED |
| Eligibility Indicator : | E |
| Site Manager : | SPICOLA_J |
| Site Mgr End Date : | 03-12-2003 |
| Tank Office : | PCLP64 - Volusia County |
| RAP Task ID: | 0 |
| RAP Cleanup Responsible ID: | - |
| RAP Funding Elig Type: | - |
| RAP Last Order Approved: | Not reported |
| RAP Actual Completion Date: | Not reported |
| RAP Payment Date: | Not reported |
| RAP Actual Cost: | Not reported |
| RA Task ID: | 64440 |
| RA Actual Cost: | Not reported |
| RA Cleanup Responsible: | - |
| RA Funding Elig Type: | - |
| Ra Years to Complete: | 0 |
| SRC Completion Status: | A - APPROVED |
| SRC Action Type: | NFA - NO FURTHER ACTION |
| SRC Submit Date: | 04-16-2002 |
| SRC Review Date: | 05-25-2002 |
| SRC Issue Date: | 06-06-2002 |
| SRC Comment: | Not reported |
| SA ID: | 0 |
| SA Cleanup Responsible: | - |
| SA Actual Completion Date: | Not reported |
| SA Payment Date: | Not reported |
| SA Funding Elig Type: | - |
| SA Actual Cost: | Not reported |
| SR Task ID: | 0 |
| SR Cleanup Responsible: | - |
| SR Oral Date: | Not reported |
| SR Written Date: | Not reported |
| Free Product Removal: | No |
| Soil Removal: | No |
| Soil Tonnage Removed: | No |
| Soil Treatment: | No |
| Other Treatment: | Not reported |
| SR Actual Completion Date: | Not reported |
| SR Funding Elig Type: | - |
| SR Payment Date: | Not reported |
| SR Actual Cost: | Not reported |
| SR Alternate Procedure Comments: | Not reported |
| SR Alternate Procedure Status: | Not reported |
| SR Alternate Procedure Status Date: | Not reported |
| SR Alternate Procedure Recieved: | Not reported |
| County Code : | Not reported |
| Score : | Not reported |
| Score Ranked : | Not reported |
| Score Effective : | Not reported |
| Rank : | Not reported |
| Facility Status : | Not reported |
| Facility Type : | Not reported |
| Facility Phone : | Not reported |

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

ORANGE CITY COLLISION & SERVICES INC (Continued)

U001376419

| | |
|----------------------------------|--------------------------------|
| Operator : | Not reported |
| Name Update : | Not reported |
| Address Update : | Not reported |
| Primary Responsible Party Id : | Not reported |
| Primary Responsible Party Role : | Not reported |
| Responsible Party Begin Date : | Not reported |
| Responsible Party Name : | Not reported |
| District : | Not reported |
| Sec Facility Address : | Not reported |
| Lat / Long : | Not reported |
| Feature : | Not reported |
| Method : | Not reported |
| Datum : | Not reported |
| Section : | Not reported |
| Township : | Not reported |
| Range : | Not reported |
| Responsible Party Address: | Not reported |
| Responsible Party Phone : | Not reported |
| Contact : | Not reported |
| Responsible Party Bad Address : | Not reported |
| District : | CD |
| County Code : | 64 |
| Facility Id : | 9101159 |
| Discharge Date : | 10-01-1990 |
| Disc Combined With : | Not reported |
| Cleanup Required : | R - CLEANUP REQUIRED |
| Disch Cleanup Status : | NFA - NFA COMPLETE |
| Disch Cleanup Status Dt : | 06-06-2002 |
| Cleanup Work Status : | COMPLETED |
| Information Source : | A - ABANDONED TANK RESTORATION |
| Other Source : | Not reported |
| Elig Indicator : | E - ELIGIBLE |
| Site Manager : | SPICOLA_J |
| Site Manager End Date : | 03-12-2003 |
| Tank Office : | PCLP64 - Volusia County |
| Score : | 56 |
| Score Effective Date : | 11-04-1997 |
| Rank : | 0 |
| Contaminated Drinking Wells : | Not reported |
| Contaminated Monitoring Wells : | N |
| Contaminated Soil : | Y |
| Contaminated Surface Water : | N |
| Contaminated Ground Water : | N |
| Pollutant : | Y - UNKNOWN/NOT REPORTED |
| Other Description : | Not reported |
| Gallons Discharged : | Not reported |
| District : | CD |
| County Code : | 64 |
| Facility Id : | 9101159 |
| Discharge Date : | 10-01-1990 |
| Discharge Combined With : | Not reported |
| Cleanup Required : | R - CLEANUP REQUIRED |
| Discharge Cleanup Status : | NFA - NFA COMPLETE |
| Disc Cleanup Status Date : | 06-06-2002 |
| Cleanup Work Status : | COMPLETED |
| Information Source : | A - ABANDONED TANK RESTORATION |

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

ORANGE CITY COLLISION & SERVICES INC (Continued)

U001376419

Other Source : Not reported
Application Received Dt : 03-13-1991
Cleanup Program : A - ABANDONED TANK RESTORATION PROGRAM
Eligibility Status : E - ELIGIBLE
Elig Status Date : 06-10-1991
Letter Of Intent Dt : 03-13-1991
Elig Letter Sent : 06-10-1991
Redetermined : N
Inspection Date : 04-24-1991
Site Manager : SPICOLA_J
Site Manager End Date : 03-12-2003
Tank Office : PCLP64 - Volusia County
Score : 56
Score Effective Date : 11-04-1997
Rank : 0
Deductible Amount : \$500.00
Deductible Paid To Date : \$500.00
Co-pay Amount : \$0.00
Co-pay Paid To Date : \$0.00
Cap Amount : Not reported
Cap To Date : 15977.88

UST:

| | | | |
|--------------------|-----------------------------------|-------------------|--------------|
| Facility ID: | 9101159 | Facility Type: | Agricultural |
| Facility Phone: | (904) 775-6160 | Facility Status: | CLOSED |
| Owner Id: | 5876 | | |
| Owner Name: | DITARANTO, CHARLES J | | |
| Owner Address: | 160 C ST ORANGE CITY, FL 32763 | | |
| Owner Contact: | CHARLES J DITARANTO | | |
| Owner Phone: | (904) 775-6160 | | |
| Tank Content Desc: | Agricultural | | |
| Type Description: | Agricultural | | |
| Tank Id: | 1 | Vessel Indicator: | TANK |
| Tank Location: | UNDERGROUND | | |
| Substance: | | | |
| Description: | Unknown/Not reported | | |
| Gallons: | 250 | | |
| Category: | Vehicular Fuels | | |
| Regulation Began: | 1986-07-01 | | |
| Tank Status: | Removed | Tank Status Date: | 31-OCT-1990 |
| Install Date: | Not reported | | |
| Tank Construction: | | | |
| Tank Id: | Not reported | | |
| Construction Desc: | Not reported | | |
| Category: | Not reported | | |
| Description: | Not reported | | |
| Petro Monitoring: | | | |
| Monitoring Desc: | Not reported | | |
| Category: | Not reported | | |
| Description: | Not reported | | |
| Tank Piping: | | | |
| Piping Desc: | Not reported | | |
| Category: | Not reported | | |
| Description: | Not reported | | |

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

17
South
1/4-1/2
1831 ft.

SUNOCO #0801-9739
1625 S VOLUSIA AVE
ORANGE CITY, FL 32763

LUST **S105152737**
N/A

Relative:
Higher

LUST:

Actual:
58 ft.

| | | | |
|------------------------------|-------------------------------------|---------------------|---------------------------|
| Facility ID: | 8517502 | Region: | STATE |
| Facility District: | Central District | Facility County: | VOLUSIA |
| Section: | Not reported | Township: | Not reported |
| Range: | Not reported | Lat/long: | 28° 55' 53" / 81° 17' 58" |
| Facility Status: | OPEN | Facility Type: | A - Retail Station - |
| Operator: | CLINT PINDER | | |
| Facility Phone: | (386) 775-4553 | | |
| Related Party: | SUNOCO INC | | |
| Related Party Addr: | 1801 MARKET ST 22/10 PC | | |
| | ATTN: KATHY MCCANEY | | |
| | PHILADELPHIA, PA 19103 - 2924 | | |
| RP Bad Address: | No | | |
| Related Party ID: | 33757 | Related Party Role: | ACCOUNT OWNER |
| Related Ppty Contact: | KATHLEEN MCCANEY | | |
| Related Party Phone: | (215) 246-8513 | RP Phone Ext: | Not reported |
| Related Party Begin: | 08-28-2001 | | |
| Name Update: | 10-16-2001 | Address Update: | 09-04-2001 |
| Facility Cleanup Score: | 60 | | |
| Facility Cleanup Rank: | 2056 | | |
| Discharge Date: | 06-02-1987 | | |
| Pct Discharge Combined With: | Not reported | | |
| Information Source: | E - EDI | | |
| Other Source Description: | Not reported | | |
| Score Effective Date: | 12-25-1999 | | |
| Score: | 60 | | |
| Cleanup Required : | R - CLEANUP REQUIRED | | |
| Discharge Cleanup Status : | RA - RA ONGOING | | |
| Disch Cleanup Status Dt : | 10-15-2001 | | |
| Cleanup Work Status : | ACTIVE | | |
| Eligibility Indicator : | E | | |
| Site Manager : | TESSENSOHN_SM | | |
| Site Mgr End Date : | Not reported | | |
| Tank Office : | PCLP64 - Volusia County | | |
| Rank : | 2056 | | |
| Facility Status : | OPEN | | |
| Facility Type : | A - Retail Station - Retail Station | | |
| Discharge Date : | 06-02-1987 | | |
| Discharge Combined With : | Not reported | | |
| Cleanup Required : | R - CLEANUP REQUIRED | | |
| Discharge Cleanup Status : | RA - RA ONGOING | | |
| Disch Cleanup Status Dt : | 10-15-2001 | | |
| Cleanup Work Status : | ACTIVE | | |
| Eligibility Indicator : | E | | |
| Site Manager : | TESSENSOHN_SM | | |
| Site Mgr End Date : | Not reported | | |
| Tank Office : | PCLP64 - Volusia County | | |
| RAP Task ID: | 24401 | | |
| RAP Cleanup Responsible ID: | RP - RESPONSIBLE PARTY | | |
| RAP Funding Elig Type: | - | | |
| RAP Last Order Approved: | 12/10/1991 | | |
| RAP Actual Completion Date: | 12-10-1991 | | |
| RAP Payment Date: | Not reported | | |

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

SUNOCO #0801-9739 (Continued)

S105152737

| | |
|-------------------------------------|---------------------------|
| RAP Actual Cost: | Not reported |
| RA Task ID: | 24402 |
| RA Actual Cost: | \$78,689.16 |
| RA Cleanup Responsible: | - |
| RA Funding Elig Type: | - |
| Ra Years to Complete: | Not reported |
| SRC Completion Status: | - |
| SRC Action Type: | - |
| SRC Submit Date: | Not reported |
| SRC Review Date: | Not reported |
| SRC Issue Date: | Not reported |
| SRC Comment: | Not reported |
| SA ID: | 24400 |
| SA Cleanup Responsible: | RP - RESPONSIBLE PARTY |
| SA Actual Completion Date: | 11-07-1994 |
| SA Payment Date: | 06-15-1993 |
| SA Funding Elig Type: | - |
| SA Actual Cost: | \$63,264.65 |
| SR Task ID: | 0 |
| SR Cleanup Responsible: | - |
| SR Oral Date: | Not reported |
| SR Written Date: | Not reported |
| Free Product Removal: | No |
| Soil Removal: | No |
| Soil Tonnage Removed: | No |
| Soil Treatment: | No |
| Other Treatment: | Not reported |
| SR Actual Completion Date: | Not reported |
| SR Funding Elig Type: | - |
| SR Payment Date: | Not reported |
| SR Actual Cost: | Not reported |
| SR Alternate Procedure Comments: | Not reported |
| SR Alternate Procedure Status: | Not reported |
| SR Alternate Procedure Status Date: | Not reported |
| SR Alternate Procedure Recieved: | Not reported |
| County Code : | 64 |
| Score : | 60 |
| Score Ranked : | 60 |
| Score Effective : | 12-25-1999 |
| Rank : | 2056 |
| Facility Status : | OPEN |
| Facility Type : | A - Retail Station - |
| Facility Phone : | (386) 775-4553 |
| Operator : | CLINT PINDER |
| Name Update : | 10-16-2001 |
| Address Update : | 09-04-2001 |
| Primary Responsible Party Id : | 33757 |
| Primary Responsible Party Role : | ACCOUNT OWNER |
| Responsible Party Begin Date : | 08-28-2001 |
| Responsible Party Name : | SUNOCO INC |
| District : | CD |
| Sec Facility Address : | Not reported |
| Lat / Long : | 28° 55' 53" / 81° 17' 58" |
| Feature : | Not reported |
| Method : | AGPS |
| Datum : | 0 |
| Section : | Not reported |

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

SUNOCO #0801-9739 (Continued)

S105152737

Township : Not reported
Range : Not reported
Responsible Party Address: 1801 MARKET ST 22/10 PC
ATTN: KATHY MCCANEY
PHILADELPHIA, PA 19103 - 2924
Responsible Party Phone : (215) 246-8513
Contact : KATHLEEN MCCANEY
Responsible Party Bad Address : No
District : CD
County Code : 64
Facility Id : 8517502
Discharge Date : 06-02-1987
Disc Combined With : Not reported
Cleanup Required : R - CLEANUP REQUIRED
Disch Cleanup Status : RA - RA ONGOING
Disch Cleanup Status Dt : 10-15-2001
Cleanup Work Status : ACTIVE
Information Source : E - EDI
Other Source : Not reported
Elig Indicator : E - ELIGIBLE
Site Manager : TESSENSOHN_SM
Site Manager End Date : Not reported
Tank Office : PCLP64 - Volusia County
Score : 60
Score Effective Date : 12-25-1999
Rank : 2056
Contaminated Drinking Wells : Not reported
Contaminated Monitoring Wells : Y
Contaminated Soil : N
Contaminated Surface Water : N
Contaminated Ground Water : N
Pollutant : M - FUEL OIL - ONSITE HEAT
Other Description : Not reported
Gallons Discharged : Not reported
District : CD
County Code : 64
Facility Id : 8517502
Discharge Date : 06-02-1987
Discharge Combined With : Not reported
Cleanup Required : R - CLEANUP REQUIRED
Discharge Cleanup Status : RA - RA ONGOING
Disc Cleanup Status Date : 10-15-2001
Cleanup Work Status : ACTIVE
Information Source : E - EDI
Other Source : Not reported
Application Received Dt : 06-08-1987
Cleanup Program : E - EARLY DETECTION INCENTIVE
Eligibility Status : E - ELIGIBLE
Elig Status Date : 12-23-1987
Letter Of Intent Dt : 06-08-1987
Elig Letter Sent : 12-23-1987
Redetermined : N
Inspection Date : 08-11-1987
Site Manager : TESSENSOHN_SM
Site Manager End Date : Not reported
Tank Office : PCLP64 - Volusia County

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

SUNOCO #0801-9739 (Continued)

EDR ID Number
EPA ID Number

S105152737

Score : 60
Score Effective Date : 12-25-1999
Rank : 2056
Deductible Amount : Not reported
Deductible Paid To Date : \$0.00
Co-pay Amount : Not reported
Co-pay Paid To Date : \$0.00
Cap Amount : Not reported
Cap To Date : 357070.91

18
North
1/4-1/2
2299 ft.

CITGO MARTIN #31
515 S VOLUSIA AVE
ORANGE CITY, FL 32763

LUST **U001375643**
UST **N/A**

Relative:
Lower

LUST:

Actual:
22 ft.

| | | | |
|------------------------------|--|---------------------|---------------------------|
| Facility ID: | 8517535 | Region: | STATE |
| Facility District: | Central District | Facility County: | VOLUSIA |
| Section: | Not reported | Township: | Not reported |
| Range: | Not reported | Lat/long: | 28° 56' 35" / 81° 17' 57" |
| Facility Status: | OPEN | Facility Type: | A - Retail Station - |
| Operator: | TOM CLARK | | |
| Facility Phone: | (386) 398-5331 | | |
| Related Party: | MARTIN OIL CO | | |
| Related Party Addr: | PO BOX 10457 JACKSONVILLE, FL 32247 | | |
| RP Bad Address: | No | | |
| Related Party ID: | 13709 | Related Party Role: | ACCOUNT OWNER |
| Related Prty Contact: | CASEY MARTIN | | |
| Related Party Phone: | (904) 398-5331 | RP Phone Ext: | Not reported |
| Related Party Begin: | 05-20-1994 | | |
| Name Update: | 08-03-2000 | Address Update: | Not reported |
| Facility Cleanup Score: | 71 | | |
| Facility Cleanup Rank: | 0 | | |
| Discharge Date: | 09-12-1988 | | |
| Pct Discharge Combined With: | Not reported | | |
| Information Source: | E - EDI | | |
| Other Source Description: | Not reported | | |
| Score Effective Date: | 11-04-1997 | | |
| Score: | 71 | | |
| Cleanup Required : | R - CLEANUP REQUIRED | | |
| Discharge Cleanup Status : | SRCR - SRCR COMPLETE | | |
| Disch Cleanup Status Dt : | 04-09-1999 | | |
| Cleanup Work Status : | COMPLETED | | |
| Eligibility Indicator : | E | | |
| Site Manager : | HALIM_M | | |
| Site Mgr End Date : | Not reported | | |
| Tank Office : | PCLP - Local Program | | |
| Rank : | 0 | | |
| Facility Status : | OPEN | | |
| Facility Type : | A - Retail Station - Retail Station | | |
| Discharge Date : | 09-12-1988 | | |
| Discharge Combined With : | Not reported | | |
| Cleanup Required : | R - CLEANUP REQUIRED | | |
| Discharge Cleanup Status : | SRCR - SRCR COMPLETE | | |
| Disch Cleanup Status Dt : | 04-09-1999 | | |
| Cleanup Work Status : | COMPLETED | | |
| Eligibility Indicator : | E | | |

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

CITGO MARTIN #31 (Continued)

EDR ID Number
EPA ID Number

Database(s)

U001375643

| | |
|-------------------------------------|--|
| Site Manager : | HALIM_M |
| Site Mgr End Date : | Not reported |
| Tank Office : | PCLP - Local Program |
| RAP Task ID: | 24362 |
| RAP Cleanup Responsible ID: | LP - LOCAL PROGRAM |
| RAP Funding Elig Type: | - |
| RAP Last Order Approved: | Not reported |
| RAP Actual Completion Date: | Not reported |
| RAP Payment Date: | Not reported |
| RAP Actual Cost: | Not reported |
| RA Task ID: | 24363 |
| RA Actual Cost: | Not reported |
| RA Cleanup Responsible: | LP - LOCAL PROGRAM |
| RA Funding Elig Type: | - |
| Ra Years to Complete: | 0 |
| SRC Completion Status: | A - APPROVED |
| SRC Action Type: | SRCR - SITE REHABILITATION COMPLETION REPORT |
| SRC Submit Date: | 11-20-1998 |
| SRC Review Date: | 11-23-1998 |
| SRC Issue Date: | 04-09-1999 |
| SRC Comment: | Not reported |
| SA ID: | 24361 |
| SA Cleanup Responsible: | LP - LOCAL PROGRAM |
| SA Actual Completion Date: | 06-29-1992 |
| SA Payment Date: | Not reported |
| SA Funding Elig Type: | - |
| SA Actual Cost: | Not reported |
| SR Task ID: | 24360 |
| SR Cleanup Responsible: | ST - STATE |
| SR Oral Date: | Not reported |
| SR Written Date: | Not reported |
| Free Product Removal: | No |
| Soil Removal: | No |
| Soil Tonnage Removed: | No |
| Soil Treatment: | No |
| Other Treatment: | Not reported |
| SR Actual Completion Date: | Not reported |
| SR Funding Elig Type: | - |
| SR Payment Date: | Not reported |
| SR Actual Cost: | Not reported |
| SR Alternate Procedure Comments: | Not reported |
| SR Alternate Procedure Status: | Not reported |
| SR Alternate Procedure Status Date: | Not reported |
| SR Alternate Procedure Recieved: | Not reported |
| County Code : | Not reported |
| Score : | Not reported |
| Score Ranked : | Not reported |
| Score Effective : | Not reported |
| Rank : | Not reported |
| Facility Status : | Not reported |
| Facility Type : | Not reported |
| Facility Phone : | Not reported |
| Operator : | Not reported |
| Name Update : | Not reported |
| Address Update : | Not reported |
| Primary Responsible Party Id : | Not reported |
| Primary Responsible Party Role : | Not reported |

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

CITGO MARTIN #31 (Continued)

U001375643

| | |
|---------------------------------|-------------------------------|
| Responsible Party Begin Date : | Not reported |
| Responsible Party Name : | Not reported |
| District : | Not reported |
| Sec Facility Address : | Not reported |
| Lat / Long : | Not reported |
| Feature : | Not reported |
| Method : | Not reported |
| Datum : | Not reported |
| Section : | Not reported |
| Township : | Not reported |
| Range : | Not reported |
| Responsible Party Address: | Not reported |
| Responsible Party Phone : | Not reported |
| Contact : | Not reported |
| Responsible Party Bad Address : | Not reported |
| District : | CD |
| County Code : | 64 |
| Facility Id : | 8517535 |
| Discharge Date : | 09-12-1988 |
| Disc Combined With : | Not reported |
| Cleanup Required : | R - CLEANUP REQUIRED |
| Disch Cleanup Status : | SRCR - SRCR COMPLETE |
| Disch Cleanup Status Dt : | 04-09-1999 |
| Cleanup Work Status : | COMPLETED |
| Information Source : | E - EDI |
| Other Source : | Not reported |
| Elig Indicator : | E - ELIGIBLE |
| Site Manager : | HALIM_M |
| Site Manager End Date : | Not reported |
| Tank Office : | PCLP - Local Program |
| Score : | 71 |
| Score Effective Date : | 11-04-1997 |
| Rank : | 0 |
| Contaminated Drinking Wells : | Not reported |
| Contaminated Monitoring Wells : | Y |
| Contaminated Soil : | N |
| Contaminated Surface Water : | N |
| Contaminated Ground Water : | Y |
| Pollutant : | Z - OTHER NON REGULATED |
| Other Description : | Not reported |
| Gallons Discharged : | Not reported |
| District : | CD |
| County Code : | 64 |
| Facility Id : | 8517535 |
| Discharge Date : | 09-12-1988 |
| Discharge Combined With : | Not reported |
| Cleanup Required : | R - CLEANUP REQUIRED |
| Discharge Cleanup Status : | SRCR - SRCR COMPLETE |
| Disc Cleanup Status Date : | 04-09-1999 |
| Cleanup Work Status : | COMPLETED |
| Information Source : | E - EDI |
| Other Source : | Not reported |
| Application Received Dt : | 09-26-1988 |
| Cleanup Program : | E - EARLY DETECTION INCENTIVE |
| Eligibility Status : | E - ELIGIBLE |
| Elig Status Date : | 12-26-1988 |

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITGO MARTIN #31 (Continued)

U001375643

Letter Of Intent Dt : Not reported
Elig Letter Sent : 12-26-1988
Redetermined : N
Inspection Date : 12-07-1988
Site Manager : HALIM_M
Site Manager End Date : Not reported
Tank Office : PCLP - Local Program
Score : 71
Score Effective Date : 11-04-1997
Rank : 0
Deductible Amount : Not reported
Deductible Paid To Date : \$0.00
Co-pay Amount : Not reported
Co-pay Paid To Date : \$0.00
Cap Amount : Not reported
Cap To Date : 1546120.81

UST:

Facility ID: 8517535
Facility Phone: (386) 398-5331
Owner Id: 13709
Owner Name: MARTIN OIL CO
Owner Address: PO BOX 10457
JACKSONVILLE, FL 32247

Facility Type: Retail Station
Facility Status: OPEN

Owner Contact: CASEY MARTIN
Owner Phone: (904) 398-5331

Tank Content Desc: Retail Station
Type Description: Retail Station

Tank Id: 1
Tank Location: UNDERGROUND

Vessel Indicator: TANK

Substance:
Description: Vehicular diesel
Gallons: 10000
Category: Vehicular Fuels
Regulation Began: 1986-07-01

Tank Status: In service
Install Date: 01-JUL-1982

Tank Status Date: Not reported

Tank Construction:
Tank Id: 1
Construction Desc: Internal lining
Category: Miscellaneous Attributes
Description: Internal lining

Tank Id: 1
Construction Desc: Tight fill
Category: Overfill/Spill
Description: Tight fill

Tank Id: 1
Construction Desc: Spill containment bucket
Category: Overfill/Spill
Description: Spill containment bucket

Petro Monitoring:
Monitoring Desc: Groundwater monitoring
Category: Site/General
Description: Groundwater monitoring system

Monitoring Desc: Electronic line leak detector

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

CITGO MARTIN #31 (Continued)

U001375643

| | | | |
|--------------------|---|-------------------|----------------|
| Category: | Piping Monitoring | | |
| Description: | Line leak detector with electronic flow shutoff | | |
| Tank Piping: | | | |
| Piping Desc: | Steel/galvanized metal | | |
| Category: | Primary Construction | | |
| Description: | Steel or Galvanized Metal | | |
| Piping Desc: | Cathodic protection | | |
| Category: | Corrosion Protection | | |
| Description: | Cathodically protected w/sacr anode/impressed current | | |
| Facility ID: | 8517535 | Facility Type: | Retail Station |
| Facility Phone: | (386) 398-5331 | Facility Status: | OPEN |
| Owner Id: | 13709 | | |
| Owner Name: | MARTIN OIL CO | | |
| Owner Address: | PO BOX 10457 | | |
| | JACKSONVILLE, FL 32247 | | |
| Owner Contact: | CASEY MARTIN | | |
| Owner Phone: | (904) 398-5331 | | |
| Tank Content Desc: | Retail Station | | |
| Type Description: | Retail Station | | |
| Tank Id: | 2 | Vessel Indicator: | TANK |
| Tank Location: | UNDERGROUND | | |
| Substance: | | | |
| Description: | Unleaded gas | | |
| Gallons: | 10000 | | |
| Category: | Vehicular Fuels | | |
| Regulation Began: | 1986-07-01 | | |
| Tank Status: | In service | Tank Status Date: | Not reported |
| Install Date: | 01-JUL-1982 | | |
| Tank Construction: | | | |
| Tank Id: | 2 | | |
| Construction Desc: | Tight fill | | |
| Category: | Overfill/Spill | | |
| Description: | Tight fill | | |
| Tank Id: | 2 | | |
| Construction Desc: | Spill containment bucket | | |
| Category: | Overfill/Spill | | |
| Description: | Spill containment bucket | | |
| Tank Id: | 2 | | |
| Construction Desc: | Internal lining | | |
| Category: | Miscellaneous Attributes | | |
| Description: | Internal lining | | |
| Petro Monitoring: | | | |
| Monitoring Desc: | Groundwater monitoring | | |
| Category: | Site/General | | |
| Description: | Groundwater monitoring system | | |
| Monitoring Desc: | Electronic line leak detector | | |
| Category: | Piping Monitoring | | |
| Description: | Line leak detector with electronic flow shutoff | | |
| Tank Piping: | | | |
| Piping Desc: | Steel/galvanized metal | | |
| Category: | Primary Construction | | |
| Description: | Steel or Galvanized Metal | | |

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

CITGO MARTIN #31 (Continued)

EDR ID Number
EPA ID Number

Database(s)

U001375643

Piping Desc: Cathodic protection
Category: Corrosion Protection
Description: Cathodically protected w/sacr anode/impressed current

Facility ID: 8517535
Facility Phone: (386) 398-5331
Owner Id: 13709
Owner Name: MARTIN OIL CO
Owner Address: PO BOX 10457
JACKSONVILLE, FL 32247

Facility Type: Retail Station
Facility Status: OPEN

Owner Contact: CASEY MARTIN
Owner Phone: (904) 398-5331

Tank Content Desc: Retail Station

Type Description: Retail Station

Tank Id: 4

Vessel Indicator: TANK

Tank Location: UNDERGROUND

Substance:

Description: Unleaded gas

Gallons: 10000

Category: Vehicular Fuels

Regulation Began: 1986-07-01

Tank Status: In service

Tank Status Date: Not reported

Install Date: 01-JUL-1982

Tank Construction:

Tank Id: 4

Construction Desc: Internal lining

Category: Miscellaneous Attributes

Description: Internal lining

Tank Id: 4

Construction Desc: Tight fill

Category: Overfill/Spill

Description: Tight fill

Tank Id: 4

Construction Desc: Spill containment bucket

Category: Overfill/Spill

Description: Spill containment bucket

Petro Monitoring:

Monitoring Desc: Groundwater monitoring

Category: Site/General

Description: Groundwater monitoring system

Monitoring Desc: Electronic line leak detector

Category: Piping Monitoring

Description: Line leak detector with electronic flow shutoff

Tank Piping:

Piping Desc: Steel/galvanized metal

Category: Primary Construction

Description: Steel or Galvanized Metal

Piping Desc: Cathodic protection

Category: Corrosion Protection

Description: Cathodically protected w/sacr anode/impressed current

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

CITGO MARTIN #31 (Continued)

U001375643

| | | | |
|--------------------|---|-------------------|----------------|
| Facility ID: | 8517535 | Facility Type: | Retail Station |
| Facility Phone: | (386) 398-5331 | Facility Status: | OPEN |
| Owner Id: | 13709 | | |
| Owner Name: | MARTIN OIL CO | | |
| Owner Address: | PO BOX 10457 JACKSONVILLE, FL 32247 | | |
| Owner Contact: | CASEY MARTIN | | |
| Owner Phone: | (904) 398-5331 | | |
| Tank Content Desc: | Retail Station | | |
| Type Description: | Retail Station | | |
| Tank Id: | 3 | Vessel Indicator: | TANK |
| Tank Location: | UNDERGROUND | | |
| Substance: | | | |
| Description: | Unleaded gas | | |
| Gallons: | 10000 | | |
| Category: | Vehicular Fuels | | |
| Regulation Began: | 1986-07-01 | | |
| Tank Status: | In service | Tank Status Date: | Not reported |
| Install Date: | 01-JUL-1982 | | |
| Tank Construction: | | | |
| Tank Id: | 3 | | |
| Construction Desc: | Internal lining | | |
| Category: | Miscellaneous Attributes | | |
| Description: | Internal lining | | |
| Tank Id: | 3 | | |
| Construction Desc: | Tight fill | | |
| Category: | Overfill/Spill | | |
| Description: | Tight fill | | |
| Tank Id: | 3 | | |
| Construction Desc: | Spill containment bucket | | |
| Category: | Overfill/Spill | | |
| Description: | Spill containment bucket | | |
| Petro Monitoring: | | | |
| Monitoring Desc: | Groundwater monitoring | | |
| Category: | Site/General | | |
| Description: | Groundwater monitoring system | | |
| Monitoring Desc: | Electronic line leak detector | | |
| Category: | Piping Monitoring | | |
| Description: | Line leak detector with electronic flow shutoff | | |
| Tank Piping: | | | |
| Piping Desc: | Steel/galvanized metal | | |
| Category: | Primary Construction | | |
| Description: | Steel or Galvanized Metal | | |
| Piping Desc: | Cathodic protection | | |
| Category: | Corrosion Protection | | |
| Description: | Cathodically protected w/sacr anode/impressed current | | |
| Facility ID: | 8517535 | Facility Type: | Retail Station |
| Facility Phone: | (386) 398-5331 | Facility Status: | OPEN |
| Owner Id: | 13709 | | |
| Owner Name: | MARTIN OIL CO | | |
| Owner Address: | PO BOX 10457 JACKSONVILLE, FL 32247 | | |

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

CITGO MARTIN #31 (Continued)

EDR ID Number
EPA ID Number

Database(s)

U001375643

Owner Contact: CASEY MARTIN
Owner Phone: (904) 398-5331
Tank Content Desc: Retail Station
Type Description: Retail Station
Tank Id: 5
Tank Location: UNDERGROUND
Substance:
Description: Kerosene
Gallons: 4000
Category: Petroleum Pollutant
Regulation Began: 1991-04-01
Tank Status: In service
Install Date: 01-NOV-1985
Tank Construction:
Tank Id: 5
Construction Desc: Tight fill
Category: Overfill/Spill
Description: Tight fill

Tank Id: 5
Construction Desc: Spill containment bucket
Category: Overfill/Spill
Description: Spill containment bucket

Tank Id: 5
Construction Desc: Internal lining
Category: Miscellaneous Attributes
Description: Internal lining
Petro Monitoring:
Monitoring Desc: Groundwater monitoring
Category: Site/General
Description: Groundwater monitoring system

Monitoring Desc: Electronic line leak detector
Category: Piping Monitoring
Description: Line leak detector with electronic flow shutoff
Tank Piping:
Piping Desc: Steel/galvanized metal
Category: Primary Construction
Description: Steel or Galvanized Metal

Piping Desc: Cathodic protection
Category: Corrosion Protection
Description: Cathodically protected w/sacr anode/impressed current

Vessel Indicator: TANK

Tank Status Date: Not reported

19
North
1/4-1/2
2535 ft.

PHILLIPS 66-ORANGE CITY
475 S VOLUSIA AVE
ORANGE CITY, FL 32763

LUST **U001375667**
UST **N/A**

Relative:
Lower

LUST:

Actual:
25 ft.

Facility ID: 8517574
Facility District: Central District
Section: 004
Range: 030
Facility Status: CLOSED
Operator: ACREE OIL CO INC
Facility Phone: (904) 734-5053
Related Party: ACREE, W M III

Region: STATE
Facility County: VOLUSIA
Township: 017
Lat/long: 28° 56' 34" / 81° 17' 57"
Facility Type: A - Retail Station -

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

PHILLIPS 66-ORANGE CITY (Continued)

U001375667

Related Party Addr: PO BOX 166
DE LAND, FL 32721
RP Bad Address: No
Related Party ID: 178
Related Party Role: ACCOUNT OWNER
Related Prty Contact: W M ACREE III
Related Party Phone: (904) 734-6105
RP Phone Ext: Not reported
Related Party Begin: 08-21-1991
Name Update: Not reported
Address Update: Not reported
Facility Cleanup Score: 98
Facility Cleanup Rank: 81
Discharge Date: 11-21-1986
Pct Discharge Combined With: Not reported
Information Source: E - EDI
Other Source Description: Not reported
Score Effective Date: 01-06-1998
Score: 98
Cleanup Required : R - CLEANUP REQUIRED
Discharge Cleanup Status : RA - RA ONGOING
Disch Cleanup Status Dt : 09-17-2001
Cleanup Work Status : ACTIVE
Eligibility Indicator : E
Site Manager : SWANSON_ED
Site Mgr End Date : Not reported
Tank Office : PCTM6 - Team 6
Rank : 81
Facility Status : CLOSED
Facility Type : A - Retail Station - Retail Station
Discharge Date : 11-21-1986
Discharge Combined With : Not reported
Cleanup Required : R - CLEANUP REQUIRED
Discharge Cleanup Status : RA - RA ONGOING
Disch Cleanup Status Dt : 09-17-2001
Cleanup Work Status : ACTIVE
Eligibility Indicator : E
Site Manager : SWANSON_ED
Site Mgr End Date : Not reported
Tank Office : PCTM6 - Team 6
RAP Task ID: 24321
RAP Cleanup Responsible ID: RP - RESPONSIBLE PARTY
RAP Funding Elig Type: -
RAP Last Order Approved: Not reported
RAP Actual Completion Date: 10-02-1989
RAP Payment Date: 05-30-1990
RAP Actual Cost: \$81,763.00
RA Task ID: 24322
RA Actual Cost: \$242,281.36
RA Cleanup Responsible: -
RA Funding Elig Type: -
Ra Years to Complete: Not reported
SRC Completion Status: -
SRC Action Type: -
SRC Submit Date: Not reported
SRC Review Date: Not reported
SRC Issue Date: Not reported
SRC Comment: Not reported
SA ID: 24320

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

PHILLIPS 66-ORANGE CITY (Continued)

U001375667

SA Cleanup Responsible: RP - RESPONSIBLE PARTY
SA Actual Completion Date: 08-30-1989
SA Payment Date: 05-30-1990
SA Funding Elig Type: -
SA Actual Cost: Not reported
SR Task ID: 24319
SR Cleanup Responsible: -
SR Oral Date: Not reported
SR Written Date: Not reported
Free Product Removal: No
Soil Removal: No
Soil Tonnage Removed: No
Soil Treatment: No
Other Treatment: Not reported
SR Actual Completion Date: Not reported
SR Funding Elig Type: -
SR Payment Date: 08-12-1992
SR Actual Cost: Not reported
SR Alternate Procedure Comments: Not reported
SR Alternate Procedure Status: Not reported
SR Alternate Procedure Status Date: Not reported
SR Alternate Procedure Recieved: Not reported

County Code : 64
Score : 98
Score Ranked : 98
Score Effective : 01-06-1998
Rank : 81
Facility Status : CLOSED
Facility Type : A - Retail Station -
Facility Phone : (904) 734-5053
Operator : ACREE OIL CO INC
Name Update : Not reported
Address Update : Not reported
Primary Responsible Party Id : 178
Primary Responsible Party Role : ACCOUNT OWNER
Responsible Party Begin Date : 08-21-1991
Responsible Party Name : ACREE, W M III
District : CD
Sec Facility Address : Not reported
Lat / Long : 28° 56' 34" / 81° 17' 57"
Feature : Not reported
Method : UNVR
Datum : 0
Section : 004
Township : 017
Range : 030
Responsible Party Address: PO BOX 166
DE LAND, FL 32721
Responsible Party Phone : (904) 734-6105
Contact : W M ACREE III
Responsible Party Bad Address : No

District : CD
County Code : 64
Facility Id : 8517574
Discharge Date : 11-21-1986
Disc Combined With : Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

PHILLIPS 66-ORANGE CITY (Continued)

EDR ID Number
EPA ID Number

Database(s)

U001375667

Cleanup Required : R - CLEANUP REQUIRED
Disch Cleanup Status : RA - RA ONGOING
Disch Cleanup Status Dt : 09-17-2001
Cleanup Work Status : ACTIVE
Information Source : E - EDI
Other Source : Not reported
Elig Indicator : E - ELIGIBLE
Site Manager : SWANSON_ED
Site Manager End Date : Not reported
Tank Office : PCTM6 - Team 6
Score : 98
Score Effective Date : 01-06-1998
Rank : 81
Contaminated Drinking Wells : Not reported
Contaminated Monitoring Wells : Y
Contaminated Soil : Y
Contaminated Surface Water : N
Contaminated Ground Water : Y
Pollutant : Z - OTHER NON REGULATED
Other Description : Not reported
Gallons Discharged : Not reported

District : CD
County Code : 64
Facility Id : 8517574
Discharge Date : 11-21-1986
Discharge Combined With : Not reported
Cleanup Required : R - CLEANUP REQUIRED
Discharge Cleanup Status : RA - RA ONGOING
Disc Cleanup Status Date : 09-17-2001
Cleanup Work Status : ACTIVE
Information Source : E - EDI
Other Source : Not reported
Application Received Dt : 11-25-1986
Cleanup Program : E - EARLY DETECTION INCENTIVE
Eligibility Status : E - ELIGIBLE
Elig Status Date : 07-05-1989
Letter Of Intent Dt : 11-27-1986
Elig Letter Sent : 07-05-1989
Redetermined : N
Inspection Date : 01-27-1987
Site Manager : SWANSON_ED
Site Manager End Date : Not reported
Tank Office : PCTM6 - Team 6
Score : 98
Score Effective Date : 01-06-1998
Rank : 81
Deductible Amount : Not reported
Deductible Paid To Date : \$0.00
Co-pay Amount : Not reported
Co-pay Paid To Date : \$0.00
Cap Amount : Not reported
Cap To Date : 794998.69

UST:

Facility ID: 8517574
Facility Phone: (904) 734-5053
Owner Id: 178

Facility Type:
Facility Status:

Retail Station
CLOSED

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

PHILLIPS 66-ORANGE CITY (Continued)

EDR ID Number
EPA ID Number

Database(s)

U001375667

Owner Name: ACREE, W M III
Owner Address: PO BOX 166
DE LAND, FL 32721

Owner Contact: W M ACREE III
Owner Phone: (904) 734-6105

Tank Content Desc: Retail Station
Type Description: Retail Station

Tank Id: 1
Tank Location: UNDERGROUND

Vessel Indicator: TANK

Substance:
Description: Leaded gas
Gallons: 3000
Category: Vehicular Fuels
Regulation Began: 1986-07-01

Tank Status: Removed
Install Date: 01-JUL-1965

Tank Status Date: 31-MAR-1990

Tank Construction:
Tank Id: Not reported
Construction Desc: Not reported
Category: Not reported
Description: Not reported

Petro Monitoring:
Monitoring Desc: Not reported
Category: Not reported
Description: Not reported

Tank Piping:
Piping Desc: Not reported
Category: Not reported
Description: Not reported

Facility ID: 8517574
Facility Phone: (904) 734-5053
Owner Id: 178
Owner Name: ACREE, W M III
Owner Address: PO BOX 166
DE LAND, FL 32721

Facility Type: Retail Station
Facility Status: CLOSED

Owner Contact: W M ACREE III
Owner Phone: (904) 734-6105

Tank Content Desc: Retail Station
Type Description: Retail Station

Tank Id: 2
Tank Location: UNDERGROUND

Vessel Indicator: TANK

Substance:
Description: Leaded gas
Gallons: 3000
Category: Vehicular Fuels
Regulation Began: 1986-07-01

Tank Status: Removed
Install Date: 01-JUL-1965

Tank Status Date: 31-MAR-1990

Tank Construction:
Tank Id: Not reported
Construction Desc: Not reported
Category: Not reported
Description: Not reported

Petro Monitoring:
Monitoring Desc: Not reported
Category: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

PHILLIPS 66-ORANGE CITY (Continued)

EDR ID Number
EPA ID Number

Database(s)

U001375667

Description: Not reported
Tank Piping:
Piping Desc: Not reported
Category: Not reported
Description: Not reported

Facility ID: 8517574
Facility Phone: (904) 734-5053
Owner Id: 178
Owner Name: ACREE, W M III
Owner Address: PO BOX 166
DE LAND, FL 32721

Facility Type: Retail Station
Facility Status: CLOSED

Owner Contact: W M ACREE III
Owner Phone: (904) 734-6105

Tank Content Desc: Retail Station
Type Description: Retail Station

Tank Id: 4
Tank Location: UNDERGROUND

Vessel Indicator: TANK

Substance:
Description: Vehicular diesel
Gallons: 3000
Category: Vehicular Fuels
Regulation Began: 1986-07-01

Tank Status: Removed
Install Date: 01-JUL-1965

Tank Status Date: 31-MAR-1990

Tank Construction:
Tank Id: Not reported
Construction Desc: Not reported
Category: Not reported
Description: Not reported

Petro Monitoring:
Monitoring Desc: Not reported
Category: Not reported
Description: Not reported

Tank Piping:
Piping Desc: Not reported
Category: Not reported
Description: Not reported

Facility ID: 8517574
Facility Phone: (904) 734-5053
Owner Id: 178
Owner Name: ACREE, W M III
Owner Address: PO BOX 166
DE LAND, FL 32721

Facility Type: Retail Station
Facility Status: CLOSED

Owner Contact: W M ACREE III
Owner Phone: (904) 734-6105

Tank Content Desc: Retail Station
Type Description: Retail Station

Tank Id: 3
Tank Location: UNDERGROUND

Vessel Indicator: TANK

Substance:
Description: Unleaded gas
Gallons: 3000
Category: Vehicular Fuels
Regulation Began: 1986-07-01

Tank Status: Removed

Tank Status Date: 31-MAR-1990

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

PHILLIPS 66-ORANGE CITY (Continued)

EDR ID Number
EPA ID Number

Database(s)

U001375667

Install Date: 01-JUL-1965
Tank Construction:
Tank Id: Not reported
Construction Desc: Not reported
Category: Not reported
Description: Not reported
Petro Monitoring:
Monitoring Desc: Not reported
Category: Not reported
Description: Not reported
Tank Piping:
Piping Desc: Not reported
Category: Not reported
Description: Not reported

20
East
1/2-1
2649 ft.

LAKE MARIE LANDFILL
E RHODE ISLAND / LEVITT
ORANGE CITY, FL

FI Sites S100888603
N/A

Relative:
Higher

Actual:
45 ft.

FL Sites:

| | | | |
|-------------------------|-----------------|-----------------------------|--------------|
| Facility ID: | 000105 | EPA ID: | Not reported |
| Facility District: | CENTRAL FLORIDA | Monthly Update: | January |
| Lead Unit: | DIST | Support Unit: | OGC GW |
| Status: | ACTIVE | Status Date: | 04/11/85 |
| Air Contam: | Not reported | Soil Contam: | Not reported |
| Surface Water Contam: | Not reported | Ground Water Contam: | Confirmed |
| Cleanup Started ?: | Yes | Cleanup Completed ?: | No |
| Deletion Recommended ?: | No | Other: | Not reported |
| Warning Letter Status: | Not reported | Notice of Violation Status: | No |
| Consent Order Status: | Yes | Admin Hearing Status: | No |
| Court Status: | No | Final Order Status: | No |

Comments:

REQUIRES GROUNDWATER (GW) SECTION ASSESSMENT. PARTIAL RECONNAISSANCE BY ORT 12-83. CONSENT ORDER (CO) SIGNED 2-84 TO DO SITE ANALYSIS AND MONITORING. SITE CLOSED, MONITORING CONTINUING PER CO. ASSESSMENT RESULTS REVIEWED BY GROUNDWATER SECTION 11-84 SHOWS CONTAMINATION. GROUNDWATER MONITORING PLAN APPROVED AND IMPLEMENTED 5-85. DISTRICT TO REVIEW GWMP DATA UPON SUBMITTAL. GAS VENTILATION SYSTEM INSTALLED 1-86. SAMPLING CONDUCTED 5-86. GW DATA FOR 1987 SUBMITTED HOWEVER QUARTERLY DATA FOR 1988 PAST DUE. DISTRICT TO REQUEST DATA SUBMITTAL 12-88.

ORPHAN SUMMARY

| City | EDR ID | Site Name | Site Address | Zip | Database(s) |
|----------------|--------|-----------|--------------|-----|-------------|
| NO SITES FOUND | | | | | |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Elapsed ASTM days: Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

FEDERAL ASTM STANDARD RECORDS

NPL: National Priority List

Source: EPA

Telephone: N/A

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 04/27/04

Date Made Active at EDR: 05/21/04

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 05/04/04

Elapsed ASTM days: 17

Date of Last EDR Contact: 05/04/04

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1

Telephone 617-918-1143

EPA Region 3

Telephone 215-814-5418

EPA Region 4

Telephone 404-562-8033

EPA Region 6

Telephone: 214-655-6659

EPA Region 8

Telephone: 303-312-6774

Proposed NPL: Proposed National Priority List Sites

Source: EPA

Telephone: N/A

Date of Government Version: 04/27/04

Date Made Active at EDR: 05/21/04

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 05/04/04

Elapsed ASTM days: 17

Date of Last EDR Contact: 05/04/04

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

Source: EPA

Telephone: 703-413-0223

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 05/17/04

Date Made Active at EDR: 08/10/04

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 06/23/04

Elapsed ASTM days: 48

Date of Last EDR Contact: 06/23/04

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Source: EPA

Telephone: 703-413-0223

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/17/04
Date Made Active at EDR: 08/10/04
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 06/23/04
Elapsed ASTM days: 48
Date of Last EDR Contact: 06/23/04

CORRACTS: Corrective Action Report

Source: EPA

Telephone: 800-424-9346

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/15/04
Date Made Active at EDR: 08/10/04
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 06/25/04
Elapsed ASTM days: 46
Date of Last EDR Contact: 06/07/04

RCRIS: Resource Conservation and Recovery Information System

Source: EPA

Telephone: 800-424-9346

Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs): generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs): generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs): generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/15/04
Date Made Active at EDR: 07/20/04
Database Release Frequency: Varies

Date of Data Arrival at EDR: 06/23/04
Elapsed ASTM days: 27
Date of Last EDR Contact: 06/23/04

ERNS: Emergency Response Notification System

Source: National Response Center, United States Coast Guard

Telephone: 202-260-2342

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/03
Date Made Active at EDR: 03/12/04
Database Release Frequency: Annually

Date of Data Arrival at EDR: 01/26/04
Elapsed ASTM days: 46
Date of Last EDR Contact: 07/26/04

FEDERAL ASTM SUPPLEMENTAL RECORDS

BRS: Biennial Reporting System

Source: EPA/NTIS

Telephone: 800-424-9346

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/01/01
Database Release Frequency: Biennially

Date of Last EDR Contact: 06/22/04
Date of Next Scheduled EDR Contact: 09/13/04

MINES: Mines Master Index File

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959

Date of Government Version: 03/05/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 06/30/04
Date of Next Scheduled EDR Contact: 09/27/04

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOD: Department of Defense Sites

Source: USGS

Telephone: 703-692-8801

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 10/01/03

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 05/14/04

Date of Next Scheduled EDR Contact: 08/09/04

STORMWATER: Storm Water General Permits

Source: Environmental Protection Agency

Telephone: 202 564-0746

A listing of all facilities with Storm Water General Permits.

Date of Government Version: N/A

Database Release Frequency: Quarterly

Date of Last EDR Contact: N/A

Date of Next Scheduled EDR Contact: N/A

INDIAN RESERV: Indian Reservations

Source: USGS

Telephone: 202-208-3710

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 10/01/03

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 05/14/04

Date of Next Scheduled EDR Contact: 08/09/04

US BROWNFIELDS: A Listing of Brownfields Sites

Source: Environmental Protection Agency

Telephone: 202-566-2777

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become BCRLF cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 04/14/04

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 06/14/04

Date of Next Scheduled EDR Contact: 09/13/04

RMP: Risk Management Plans

Source: Environmental Protection Agency

Telephone: 202-564-8600

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: N/A

Database Release Frequency: N/A

Date of Last EDR Contact: N/A

Date of Next Scheduled EDR Contact: N/A

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FUDS: Formerly Used Defense Sites

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 10/01/03

Database Release Frequency: Varies

Date of Last EDR Contact: 07/06/04

Date of Next Scheduled EDR Contact: 10/04/04

UMTRA: Uranium Mill Tailings Sites

Source: Department of Energy

Telephone: 505-845-0011

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized. In 1978, 24 inactive uranium mill tailings sites in Oregon, Idaho, Wyoming, Utah, Colorado, New Mexico, Texas, North Dakota, South Dakota, Pennsylvania, and on Navajo and Hopi tribal lands, were targeted for cleanup by the Department of Energy.

Date of Government Version: 04/22/04

Database Release Frequency: Varies

Date of Last EDR Contact: 06/21/04

Date of Next Scheduled EDR Contact: 09/20/04

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA

Telephone: 202-564-2501

Date of Government Version: 04/13/04

Database Release Frequency: Quarterly

Date of Last EDR Contact: 06/21/04

Date of Next Scheduled EDR Contact: 09/20/04

SSTS: Section 7 Tracking Systems

Source: EPA

Telephone: 202-564-5008

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/01

Database Release Frequency: Annually

Date of Last EDR Contact: 07/20/04

Date of Next Scheduled EDR Contact: 10/18/04

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-564-2501

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/13/04

Database Release Frequency: Quarterly

Date of Last EDR Contact: 06/21/04

Date of Next Scheduled EDR Contact: 09/20/04

STATE OF FLORIDA ASTM STANDARD RECORDS

SHWS: Florida's State-Funded Action Sites

Source: Department of Environmental Protection

Telephone: 850-488-0190

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/23/04
Date Made Active at EDR: 08/12/04
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 06/23/04
Elapsed ASTM days: 50
Date of Last EDR Contact: 06/23/04

SWF/LF: Solid Waste Facility Database

Source: Department of Environmental Protection
Telephone: 850-922-7121

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 05/19/04
Date Made Active at EDR: 06/17/04
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 05/19/04
Elapsed ASTM days: 29
Date of Last EDR Contact: 05/18/04

LUST: PCT01 - Petroleum Contamination Detail Report

Source: Department of Environmental Protection
Telephone: 850-245-8839

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 05/05/04
Date Made Active at EDR: 06/17/04
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 06/03/04
Elapsed ASTM days: 14
Date of Last EDR Contact: 06/03/04

UST: STI02 - Facility/Owner/Tank Report

Source: Department of Environmental Protection
Telephone: 850-245-8839

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 05/05/04
Date Made Active at EDR: 06/25/04
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 06/04/04
Elapsed ASTM days: 21
Date of Last EDR Contact: 06/04/04

INDIAN UST: Underground Storage Tanks on Indian Land

Source: EPA Region 4
Telephone: 404-562-9424

Date of Government Version: 10/22/03
Date Made Active at EDR: 01/09/04
Database Release Frequency: Varies

Date of Data Arrival at EDR: 12/19/03
Elapsed ASTM days: 21
Date of Last EDR Contact: 05/24/04

VCP: Voluntary Cleanup Sites

Source: Department of Environmental Protection
Telephone: 850-245-8705

Date of Government Version: 06/01/04
Date Made Active at EDR: 08/12/04
Database Release Frequency: Varies

Date of Data Arrival at EDR: 06/23/04
Elapsed ASTM days: 50
Date of Last EDR Contact: 06/23/04

INDIAN LUST: Leaking Underground Storage Tanks on Indian Land

Source: EPA Region 4
Telephone: 404-562-8677

LUSTs on Indian land in Florida, Minnesota, Mississippi and North Carolina.

Date of Government Version: 10/22/03
Date Made Active at EDR: 03/12/04
Database Release Frequency: Varies

Date of Data Arrival at EDR: 02/24/04
Elapsed ASTM days: 17
Date of Last EDR Contact: 05/24/04

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STATE OF FLORIDA ASTM SUPPLEMENTAL RECORDS

FL SITES: Sites List

Source: Department of Environmental Protection
Telephone: 850-245-8705

Date of Government Version: 12/31/89
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 03/24/94
Date of Next Scheduled EDR Contact: N/A

FL Cattle Dip. Vats: Cattle Dipping Vats

Source: Department of Environmental Protection
Telephone: 850-488-3601

Date of Government Version: 05/01/94
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 05/24/04
Date of Next Scheduled EDR Contact: 08/09/04

SPILLS: Oil and Hazardous Materials Incidents

Source: Department of Environmental Protection
Telephone: 850-488-2974
Statewide oil and hazardous materials inland incidents.

Date of Government Version: 10/29/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 05/10/04
Date of Next Scheduled EDR Contact: 08/09/04

DEDB: Ethylene Dibromide Database Results

Source: Department of Environmental Protection
Telephone: 850-245-8335

Ethylene dibromide (EDB), a soil fumigant, that has been detected in drinking water wells. The amount found exceeds the maximum contaminant level as stated in Chapter 62-550 or 520. It is a potential threat to public health when present in drinking water.

Date of Government Version: 05/21/04
Database Release Frequency: Varies

Date of Last EDR Contact: 07/20/04
Date of Next Scheduled EDR Contact: 10/18/04

ENG CONTROLS: Institutional Controls Registry

Source: Department of Environmental Protection
Telephone: 850-245-8927

The registry is a database of all contaminated sites in the state of Florida which are subject to engineering controls. Engineering Controls encompass a variety of engineered remedies to contain and/or reduce contamination, and/or physical barriers intended to limit access to property. ECs include fences, signs, guards, landfill caps, provision of potable water, slurry walls, sheet pile (vertical caps), pumping and treatment of groundwater, monitoring wells, and vapor extraction systems.

Date of Government Version: 06/14/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 05/03/04
Date of Next Scheduled EDR Contact: 08/02/04

PRIORITYCLEANERS: Priority Ranking List

Source: Department of Environmental Protection
Telephone: 850-245-8927

The Florida Legislature has established a state-funded program to cleanup properties that are contaminated as a result of the operations of a drycleaning facility.

Date of Government Version: 04/01/04
Database Release Frequency: Varies

Date of Last EDR Contact: 05/25/04
Date of Next Scheduled EDR Contact: 08/23/04

DRY CLEANERS: Drycleaning Facilities

Source: Department of Environmental Protection
Telephone: 850-488-0190

Date of Government Version: 03/08/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 06/11/04
Date of Next Scheduled EDR Contact: 08/23/04

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WASTEWATER: Wastewater Facility Regulation Database

Source: Department of Environmental Protection

Telephone: 850-921-9495

Domestic and industrial wastewater facilities.

Date of Government Version: 06/24/04

Database Release Frequency: Quarterly

Date of Last EDR Contact: 06/24/04

Date of Next Scheduled EDR Contact: 09/06/04

LOCAL RECORDS

ALACHUA COUNTY:

Facility List

Source: Alachua County Environmental Protection Department

Telephone: 352-264-6800

List of all regulated facilities in Alachua County.

Date of Government Version: 04/28/04

Database Release Frequency: Annually

Date of Last EDR Contact: 07/06/04

Date of Next Scheduled EDR Contact: 09/20/04

BROWARD COUNTY:

Underground Storage Tanks

Source: Department of Natural Resources Protection

Telephone: 954-519-1292

Date of Government Version: 12/01/02

Database Release Frequency: Annually

Date of Last EDR Contact: 06/28/04

Date of Next Scheduled EDR Contact: 09/27/04

Notice Of Violations Sites

Source: Department of Natural Resources Protection

Telephone: 954-519-1292

NOV facilities have received a notice of violation letter under the Broward County Chapter 27 Code.

Date of Government Version: 12/01/02

Database Release Frequency: Annually

Date of Last EDR Contact: 06/28/04

Date of Next Scheduled EDR Contact: 09/27/04

Semi-Annual Inventory Report on Contaminated Locations

Source: Broward County Department of Natural Resources Protection

Telephone: 954-519-1260

Early Detection Incentive/Environmental Assessment Remediation. This report monitors the status and remediation progress of known contaminated locations within Broward County. Sites listed by the US EPA, the Florida Department of Environmental Protection, and sites licensed for contamination assessment and cleanup by the Division of Pollution Prevention and Remediation Programs of the Department.

Date of Government Version: 01/01/04

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 06/28/04

Date of Next Scheduled EDR Contact: 09/22/04

Hazardous Material Sites

Source: Department of Natural Resources Protection

Telephone: 954-519-1292

HM sites use or store greater than 25 gallons of hazardous materials per month.

Date of Government Version: 12/01/02

Database Release Frequency: Annually

Date of Last EDR Contact: 06/28/04

Date of Next Scheduled EDR Contact: 09/27/04

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MIAMI-DADE COUNTY:

Underground Storage Tanks

Source: Department of Environmental Resource Management
Telephone: 305-372-6700

Date of Government Version: 02/09/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 06/28/04
Date of Next Scheduled EDR Contact: 09/27/04

Grease Trap Sites

Source: Dade County Dept. of Env. Resources Mgmt.
Telephone: 305-372-6508
Any non-residential facility that discharges waste to a sanitary sewer.

Date of Government Version: 11/16/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 06/28/04
Date of Next Scheduled EDR Contact: 09/27/04

Enforcement Case Tracking System Sites

Source: Department of Environmental Resources Management
Telephone: 305-372-6755

Date of Government Version: 05/04/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 06/28/04
Date of Next Scheduled EDR Contact: 09/27/04

Fuel Spills Cases

Source: Department of Environmental Resources Management
Telephone: 305-372-6755

Date of Government Version: 05/24/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 05/10/04
Date of Next Scheduled EDR Contact: 08/09/04

Hazardous Waste Sites

Source: Dade County Department of Environmental Resources Management
Telephone: 305-372-6755
Sites with the potential to generate waste

Date of Government Version: 11/05/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 06/28/04
Date of Next Scheduled EDR Contact: 09/27/04

Air Permit Sites

Source: Department of Environmental Resources Management
Telephone: 305-372-6755

Date of Government Version: 02/09/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 06/28/04
Date of Next Scheduled EDR Contact: 09/27/04

Industrial Waste Permit Sites

Source: Department of Environmental Resources Management
Telephone: 305-372-6700
Facilities that either generate more than 25,000 of wastewater per day to sanitary sewers or are pre-defined by EPA.

Date of Government Version: 10/17/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 06/28/04
Date of Next Scheduled EDR Contact: 09/27/04

Industrial Waste Type 2-4 Sites

Source: Department of Environmental Resources Management
Telephone: 305-372-6700
IW2s are facilities having reclaim or recycling systems with no discharges, aboveground holding tanks or spill prevention and countermeasure plans. IW4s are facilities that discharge an effluent to the ground.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/09/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 06/28/04
Date of Next Scheduled EDR Contact: 09/27/04

Industrial Waste Type 5 Sites

Source: Department of Environmental Resources Management
Telephone: 305-372-6700
Generally these facilities fall under the category of "conditionally exempt small quantity generator" or "small quantity generator".

Date of Government Version: 02/09/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 06/28/04
Date of Next Scheduled EDR Contact: 09/27/04

Industrial Waste Type 6

Source: Department of Environmental Resources Management
Telephone: 305-372-6700
Permits issued to those non-residential land uses located within the major drinking water wellfield protection areas that are not served by sanitary sewers. These facilities do not handle hazardous materials but are regulated because of the env. sensitivity of the areas where they are located.

Date of Government Version: 02/09/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 06/28/04
Date of Next Scheduled EDR Contact: 09/27/04

EDR PROPRIETARY HISTORICAL DATABASES

Former Manufactured Gas (Coal Gas) Sites: The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

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BROWNFIELDS DATABASES

Inst Control: Institutional Controls Registry

Source: Department of Environmental Protection
Telephone: 850-245-8927

The registry is a database of all contaminated sites in the state of Florida which are subject to institutional and engineering controls.

Date of Government Version: 06/14/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 05/03/04
Date of Next Scheduled EDR Contact: 08/02/04

Brownfields: Brownfield Areas

Source: Department of Environmental Protection
Telephone: 850-413-0062

Date of Government Version: 04/06/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 05/04/04
Date of Next Scheduled EDR Contact: 08/02/04

VCP: Voluntary Cleanup Sites

Source: Department of Environmental Protection
Telephone: 850-245-8705

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/01/04
Database Release Frequency: Varies

Date of Last EDR Contact: 06/23/04
Date of Next Scheduled EDR Contact: 09/20/04

US BROWNFIELDS: A Listing of Brownfields Sites

Source: Environmental Protection Agency
Telephone: 202-566-2777

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become BCRLF cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: N/A
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: N/A
Date of Next Scheduled EDR Contact: N/A

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

Source: PennWell Corporation
Telephone: (800) 823-6277

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Department of Children & Families

Source: Provider Information

Telephone: 850-488-4900

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

Florida State Wetlands

Source: Florida Department of Environmental Protection

This data was obtained by EDR in 2003 from the Florida Department of Environmental Protection.

STREET AND ADDRESS INFORMATION

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Fax To: SECOR International, Inc.
Contact: Paula Fitzgerald
Fax : 503-692-7074
Date: 08/25/2004

Fax From: Mike Kraus
EDR
Phone: 1-800-352-0050

EDR PUR-IQ[®] Report

"the intelligent way to conduct historical research"

for
Barnhill
1070 S Volusia Ave
Orange City, FL 32763
Lat./Long. 28.93670 / 81.29890
EDR Inquiry # 01256796.1r

The EDR PUR-IQ report facilitates historical research planning required to complete the Phase I ESA process. The report identifies the *likelihood* of prior use coverage by searching EDR's proprietary historical source(s) database comprising nationwide information on: city directories, fire insurance maps, aerial photographs, historical topographic maps, flood maps and National Wetland Inventory maps.

Potential for EDR Historical (Prior Use) Coverage - Coverage in the following historical information sources may be used as a guide to develop your historical research strategy:

- 1. City Directory:** Coverage may exist for portions of Volusia County, FL.
- 2. Fire Insurance Map:** When you order online any ASTM 2000 Package, or an EDR Radius Map with a Sanborn Map Search/Print, you receive site specific Sanborn Map coverage information at no charge.
- 3. Aerial Photograph:** Coverage exists for portions of Volusia County for the following decades: 1960s, 1970s, 1980s, 1990s Shipping time 3-5 business days.
- 4. Topographic Map:** The USGS 7.5 min. quad topo sheet(s) associated with this site:

| | | |
|-------------|------------------------------------|--------------------------|
| Historical: | Coverage exists for Volusia County | |
| Current: | Target Property: | 28081-H3 Orange City, FL |

EDR's network of professional researchers, located throughout the United States, accesses the most extensive national collections of city directory, fire insurance maps, aerial photographs and historical topographic map resources available for Orange City, FL. These collections may be located in multiple libraries throughout the country. To ensure maximum coverage, EDR will often assign researchers at these multiple locations on your behalf. Please call or fax your EDR representative to authorize a search.



EDR™ Environmental
Data Resources Inc

EDR - HISTORICAL SOURCE(S) ORDER FORM

SECOR International, Inc.
Paula Fitzgerald
Account # 1182223

Barnhill
1070 S Volusia Ave
Orange City, FL 32763
Volusia County
Lat./Long. 28.93670 / 81.29890
EDR Inquiry # 01256796.1r

Should you wish to change or add to your order, fax this form to your EDR account executive:

Mike Kraus
Ph: 1-800-352-0050 Fax: 1-800-231-6802

| Product | Standard Price** | Standard Turnaround time |
|--|-------------------------|--------------------------|
| ___ Historical Topographic Map(s) | ALL AVAIL. YRS \$45/95 | 3 - 5 BUSINESS DAYS |
| ___ Current Topographic Map(s)* | \$30 EACH | 3 - 5 BUSINESS DAYS |
| ___ City Directory Abstract | SEARCH/ABSTRACT \$45/95 | 3 - 5 BUSINESS DAYS |
| ___ Fire Insurance Map Search/Abstract | SEARCH/ABSTRACT \$45/95 | 3 - 5 BUSINESS DAYS |
| ___ Sanborn Map Search/Print | | |
| ___ with Radius Map | SEARCH/PRINT \$15/75 | 2 - 3 BUSINESS DAYS |
| ___ a la carte | SEARCH/PRINT \$45/125 | 2 - 3 BUSINESS DAYS |
| ___ Aerial Photograph Search Summary | \$49 | 48 HOURS |
| ___ Aerial Photograph Prints (1 photo per decade, where available) | | |
| ___ Digital Copies | CA,MI \$145, OTHER \$95 | 3 - 5 BUSINESS DAYS |
| ___ (AL,AZ,CA,CO,CT,DC,DE,FL,GA,IL,IN,KS,MA,MD,MI,MN,MO) | | |
| ___ (NC,NJ,NY,OH,OK,OR,PA,SC,TN,TX,UT,VA,WA,WI) | | |
| ___ USGS Aerial 5 Package | \$225 | 15+ BUSINESS DAYS |
| ___ USGS Aerial 3 Package | \$165 | 15+ BUSINESS DAYS |
| ___ Telephone Interviews | \$95 | 3 - 5 BUSINESS DAYS |
| ___ Expanded Telephone Interviews | \$145 | 5 BUSINESS DAYS |
| ___ Flood Insurance Maps (FEMA) | \$95 | 3 - 5 BUSINESS DAYS |
| ___ Flood Prone Maps | \$95 | 3 - 5 BUSINESS DAYS |
| ___ Chain of Title Search | | CALL EDR |
| ___ NJ MacRae's Industrial Directory Search (New Jersey) | | CALL EDR |
| ___ with Radius Map | \$150 | |
| ___ a la carte | \$195 | |

Shipping:

| | | |
|------------------------------------|------------------|---------------------------|
| ___ Email (Text Reports/Abstracts) | No charge | |
| ___ Express, Next Day Delivery | \$15 | |
| ___ Express, Second Day Delivery | \$10 | RUSH SERVICE IS AVAILABLE |
| ___ Express, Next day Delivery | Customer Account | Acct # _____ |
| ___ Express, Second Day Delivery | Customer Account | Acct # _____ |
| ___ U.S. Mail | \$5 | |

*May be ordered directly from FASTMAPS at 1-800-426-8676. The cost is \$5.50 each map, plus shipping, plus \$5 handling for orders less than 5 maps.

**Special pricing, depending on volume, may exist for your account.

Thank you

Appendix G

Interviews

Appendix H

Miscellaneous Information