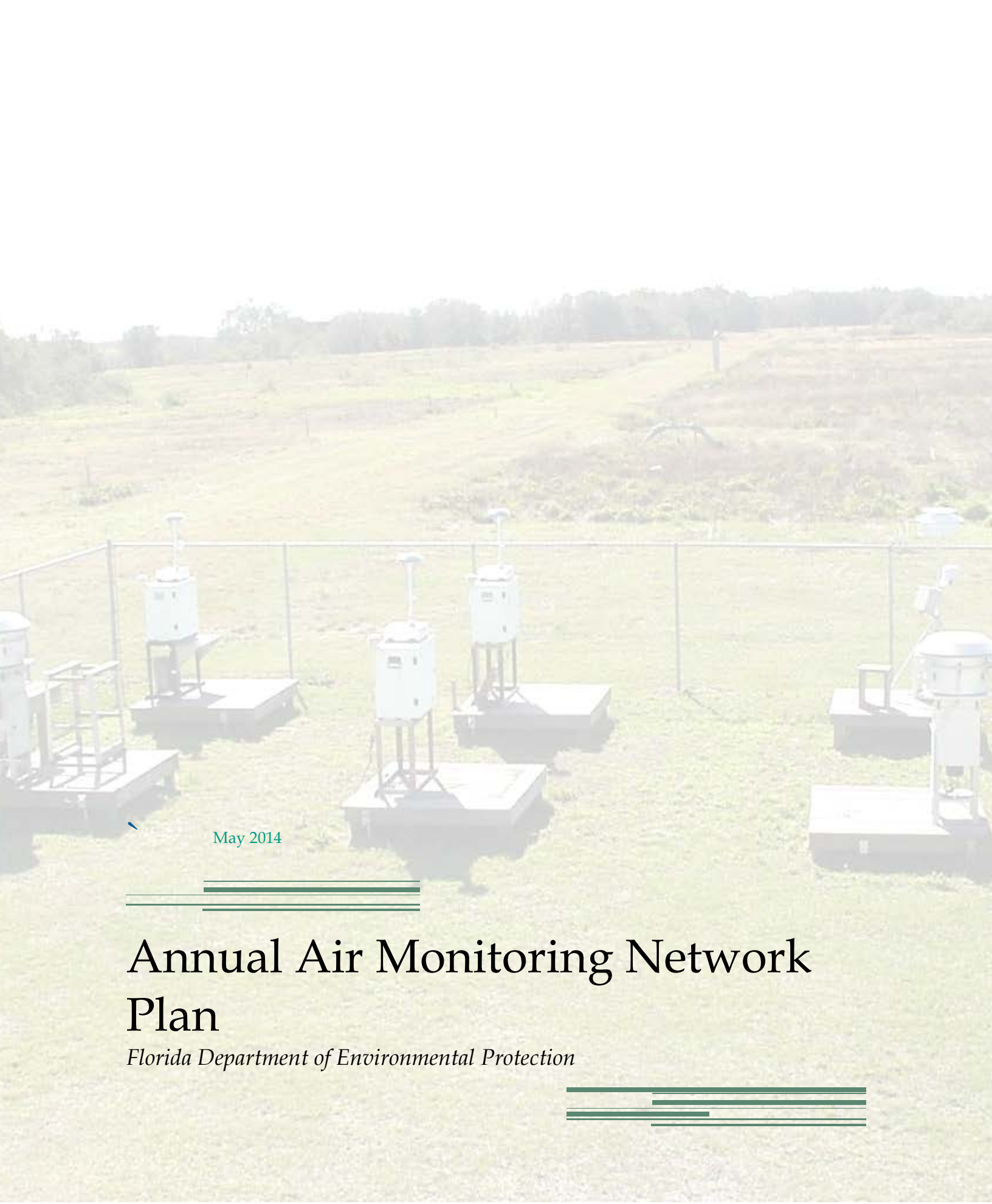

May 2014

Annual Air Monitoring Network Plan

Florida Department of Environmental Protection

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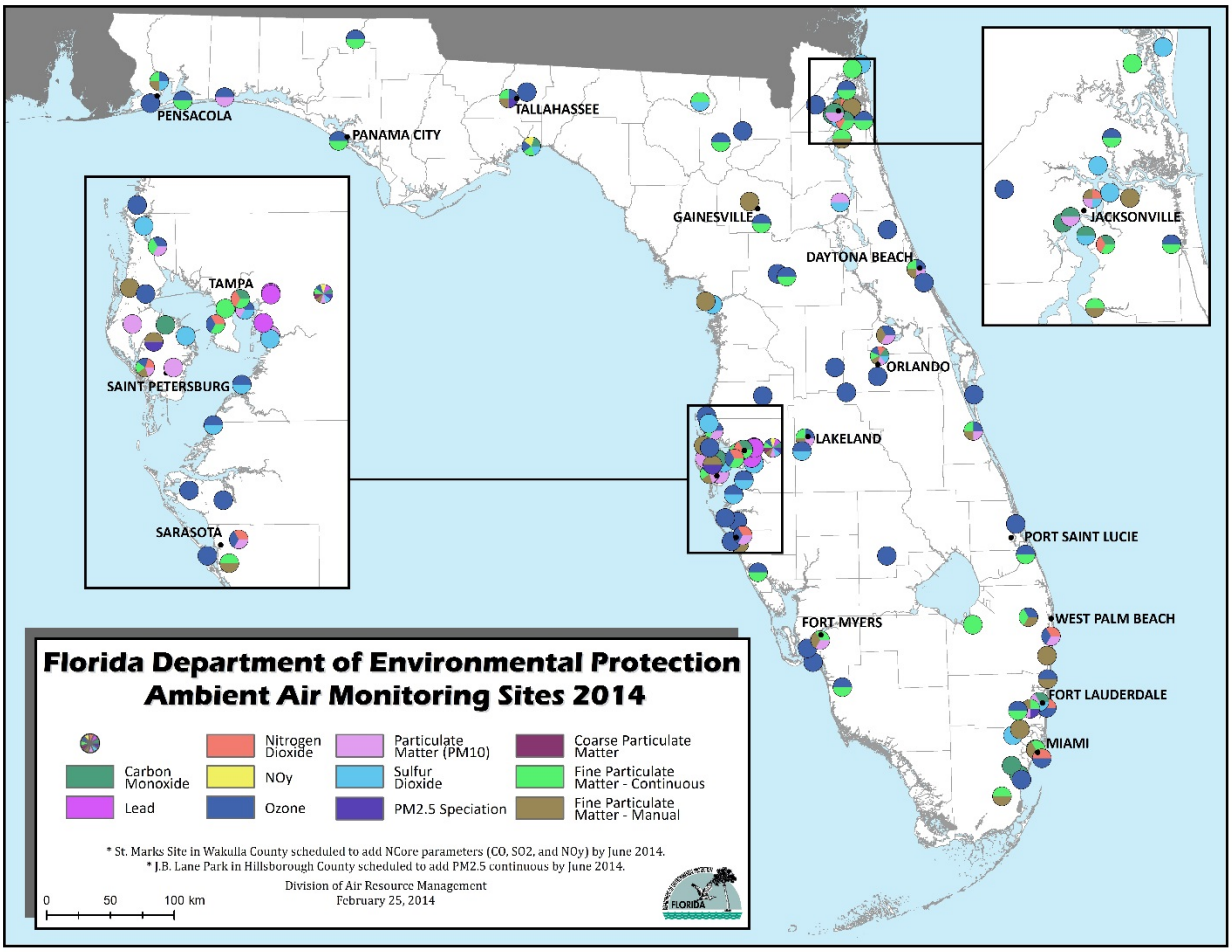
Introduction

Florida is the 4th most populous state and the Florida Department of Environmental Protection (FDEP) has created a robust air monitoring network that covers roughly 92% of the 19,552,860 people living here. This network is designed to comply with federal requirements and to provide the public with air quality information.

As Figure 1 depicts, the ambient air monitoring sites are concentrated in areas of high population density, along the coasts and in the interior portion of the state near interstates. In addition, the FDEP has established three rural monitoring sites, one in the panhandle and one each in the northern and southern areas of the peninsula to create representative sites for comparison to regional background levels of pollution.

Figure 1: Site Locations for Florida's Ambient Air Monitoring Network



This Air Monitoring Network Plan is an annual report that is issued by the FDEP. It is a requirement of the Code of Federal Regulations (40 CFR 58) that were established by the US Environmental Protection Agency (EPA). The purpose of this report is to provide evidence that current regulations are being met for our air monitoring network, to detail any changes proposed for the 18 months following its publication, and to provide specific information on each of the state's existing and proposed monitoring sites.

2013 Network Changes

The majority of changes that occurred during 2013 were in response to the NO_2 near road monitoring requirements and the SO_2 monitoring requirements. Table 2 summarizes the network changes that occurred in 2013.

In response to the new SO_2 monitoring rules, 3 new SO_2 monitors were added to the FDEP network. A new site was launched near Crystal River in Citrus County and SO_2 monitors were added to existing sites at the Winter Haven site in Polk County and at the Port Manatee site in Manatee County.

The Hillsborough County near road NO_2 monitoring site, AQS site # 12-057-1111, was the only one in phase 1 of the NO_2 implementation plan in Florida. It was established adjacent to an elevated portion of I- 275 and began operation in January 2014. This site will include trace level CO and $PM_{2.5}$ to meet monitoring requirements. It will also include black carbon and an ultrafine particle monitor.

The City of Jacksonville is operating a near road NO_2 monitoring site near Pepsico Place on I-95. This site includes CO and $PM_{2.5}$ monitors to meet the monitoring requirements.

Table 1. 2013 Network Changes

AQS Site #	Name	Parameter	Change
017-0006	Crystal River Preserve	SO2	Added 12/13/2013
081-0029	Port Manatee	SO2	Added 11/07/2013
105-6005	Sikes Elementary	SO2	Added 09/20/2013
057-1111	Julian B Park	NO2, CO, PM2.5	Added 01/01/2014
031-0108	Pepsi Place	NO2, CO, PM2.5	Added 01/01/2014
057-0030	Palma Ceia	PM2.5	Deleted 12/31/2013
073-0012	Apalachicola Forest	PM2.5 non-regulatory	Deleted 7/31/2013

In the last several years, the FDEP and the local programs have made extensive investments in Florida's Air Monitoring Network. The FDEP alone has invested over 1 million dollars in equipment and site improvements. These upgrades and enhancements have been implemented to take advantage of advanced diagnostics and automation features, and wireless and digital communication for greater operational efficiency. These upgrades are reflected in the Monitoring Network Description and Requirements section and the Equipment Listing section. Table 2 provides a summary of the major upgrades undertaken.

Table 2. Network Upgrades

Installed New Technology	# Sites
Ozone Analyzers	36
Ozone Calibrators	36
SO2 Analyzers	10
Gas Dilution Calibrators	10
Wireless Sites' Communication	43
Digital Site Communication	39

Changes for This Year

The majority of changes in the monitoring plan this year are again in response to the NO_2 near road monitoring requirements and the National Core (NCore) monitoring requirements. Other planned changes are in response to community concerns.

Broward County is establishing a near road NO_2 monitoring site, AQS site # 12-011-0035. This site will include trace level CO, and $PM_{2.5}$, to meet monitoring requirements. It will also include black carbon and an ultrafine particle counter. The NCore site for the Ft. Lauderdale area is being moved. A new NCore site needed to be found, since the proposed site, AQS site # 12-011-1002, UF Agricultural Research Center is being impacted by the construction of a waste water treatment facility making it inappropriate for the NCore site. Broward County located an alternative NCore site in Davie. They have also included the additional following monitoring for the alternative NCore site; trace CO, trace SO_2, lead and NO_y.

Hillsborough County intends to add an additional lead site near one of the large lead emitting facilities. They will also be adding an SO_2 and $PM_{2.5}$ site in the Apollo Beach Community when a suitable location is secured to address community concerns.

The City of Jacksonville anticipates introducing lead monitoring, though not required, near the largest lead emitter for the county.

Orlando will be installing their near road NO_2 site along I-4 near the SR 408 exchange. This site will also include CO and $PM_{2.5}$ monitors to meet monitoring requirements. They have been granted a year's extension to establish this site to accommodate working with the Florida Department of Transportation and their contractor as plans to widen I-4 throughout the entire county are put in place.

Palm Beach County is changing the plan they had made last year to add an additional NO_2 instrument at 20 Mile Bend, opting instead to address the relocation of the AG Holley site, which had to be moved due to the sale of the property by the state.

One potential change is the elimination of 2 $PM_{2.5}$ speciation sites located in Pinellas and Leon Counties. The EPA is investigating changes to the speciation network to provide sustainable resources in the future. The $PM_{2.5}$ mass measurements are being eliminated, some sampling frequencies may be reduced, the number of blanks will be reduce and the amount of ice used in shipping has been reduced. Across the country, 53 sites are being considered for de-funding by early 2015. This change will not impact Florida's extensive $PM_{2.5}$ monitoring network.

A summary of the anticipated changes during this reporting period is provided in Table 3.

Table 3. 2014 Anticipated Changes

Site AQS #	Name	Parameters	Planned Change
086-XXXX	Miami (city)	Near road NO_2	Addition
103-XXXX	Largo (city)	Near road NO_2	Addition
011-0034	Davie (city)	NO_y, CO TL, SO_2 TL $PM_{2.5}$ Cont., $PM_{2.5}$ FRM, PM_{10}	Addition
073-0029	St Marks	NO_y, CO TL, SO_2 TL $PM_{2.5}$ Cont.	Addition
057-XXXX	Apollo Beach	SO_2, $PM_{2.5}$	Addition
057-XXXX	Tampa (city)	Lead	Addition
031-XXXX	Jacksonville (city)	Lead	Addition
011-1002	UF Agricultural Research Center	$PM_{2.5}$ Cont., $PM_{2.5}$ FRM, PM_{10}	Delete

General Information

There are many influences on the design of the monitoring network. The two largest drivers that change are the federal requirements and the continuing growth of the state's population. These and other considerations are listed below in the design principles. Other information specified by the federal regulations is contained in this section.

Network Design Principles

The principles that guide network design for the Florida Department of Environmental Protection are:

1) Sites meet the federal Code of Regulations (CFR) for number, type and placement of monitors.
2) Attention will be paid to historic areas of exceedances or violations where the contributing industry or population has been maintained.
3) There will be sufficient ozone and fine particle pollution monitors to maintain the Air Quality Index (AQI) reporting to large (350,000 population) communities.
4) During network design, weight will be given to monitors that have long historical records.
5) Sites will be established with the intent for indefinite monitoring, with an expectation of at least five years.
6) Partnerships with private entities will be used judiciously.
7) Any monitoring required by State Implementation Plans (SIP) will continue.
8) Since much of the monitoring in Florida is conducted in counties operated by local programs, coordination with the local programs will be maintained to achieve a quality state-wide network.

The FDEP has kept the current network design which includes all of the current State/Local Air Monitor Stations (SLAMS) and Special Purpose Monitors (SPM) monitoring sites posted on its web site for the last several years and will continue to do so. To meet the requirements for public inspection, this plan was posted on the FDEP website for the 30 days.

The network plan is organized first by the largest metropolitan statistical areas (MSAs) followed by the monitoring of areas not in an MSA. There are 9 county agencies which assist the FDEP in the operation of the statewide monitoring network in their respective counties. The details of the plan are in the Network Description below. The MSA or micropolitan statistical area and the counties that the MSA includes are identified for each agency. In several cases, more than one agency operates within the boundaries of the MSA, so the MSA name may be repeated for each agency with responsibility for monitoring with the MSA boundaries. The requirements for the plan are listed last. The requirements for the minimum number of monitoring sites are based on both the population, which is listed for each MSA and the concentration of ozone, $PM_{2.5}$ and PM_{10}. The recently calculated Population Weighted Emission Index (PWEI) is listed for any areas with a PWEI over 5,000 where sulfur dioxide will be required to be monitored.

The AQI is reported and updated hourly on Florida Department of Environmental Protection's website at: http://www.dep.state.fl.us/air/airquality.htm. It is available in both graphical and text versions. The data to support this website are collected from the continuous monitors in the state. These data are also shared with the voluntary AIRNOW site hosted by EPA's contractor, Sonoma Technology, Inc.

The plan is required to provide evidence that siting and operation of each monitor meets the requirements of appendices A, C, D and E of 40 CFR, Part 58. Appendix A covers quality assurance requirements for SLAMS, SPMs and Prevention of Significant Deterioration (PSD) air monitoring. These requirements are met with three basic functions of the air monitoring community. The first requirement is to have approved standard operating procedures (SOP), Quality Management Plan (QMP) and Quality Assurance Project Plans (QAPP), which are in place and updated as needed. The most recent QAPP was approved April 2007 for all the gaseous pollutants and an updated QAPP was submitted April 18, 2014. The $PM_{2.5}$ and the $PM_{2.5}$ QAPP was approved July 2011 and is currently under revision. The current Quality Management Plan was approved March 2009 and an update was submitted April 11, 2014. The second requirement is auditing of instrument performance and management systems. The FDEP Quality Assurance staff complete these activities for all agencies in Florida. And the third requirement is the compiling of precision and bias records sent to EPA's Air Quality System (AQS) database quarterly. The $PM_{2.5}$ collocation specifications are met by each agency operating a FRM $PM_{2.5}$ running at least one collocated FRM with 6 additional FRM $PM_{2.5}$ .collocated sites within FDEP. The total number of collocated FRM $PM_{2.5}$ instruments is 16, more than the requisite 15% of the 28 FRMs in operation. All FRMs in Florida are TEI (formally, R&P) 2025's or 2025i's. The collocation requirement for 5 $PM_{2.5}$ FEMs is addressed with a $PM_{2.5}$ FRM/FEM collocation at Sydney, AQS # 12-057-3002. The FEM is a TEI 5014i. The requirements of Appendix A are met by a combination of all of these activities.

40 CFR, Part 58 Appendix C describes the general instrument requirements. The monitoring network providing data for designations is made up of federally approved instrumentation. The instruments are described in the network plan. Many of the $PM_{2.5}$ instruments used to report the AQI are not federally approved instruments, but are suited to the climate in Florida and are subjected to the same quality assurance and quality control requirements as those used for designations.

40 CFR, Part 58 Appendix D contains the monitor siting requirements and 40 CFR, Part 58 Appendix E contains the probe and monitoring path siting requirements. Sites within the air monitoring network are established using these requirements. In order to assure that they continue to be met, the sites are reviewed annually by the FDEP audit staff. The results of these reviews are used to determine if the sites meet the siting requirements. Any discrepancies are dealt with at least annually when the siting reviews are assessed.

Additional information about network design can be found in chapter 1 of the Annual Air Report available at: http://www.dep.state.fl.us/Air/publications/techrpt/amr.htm.

NCore

Florida is required to have at least two sites for NCore monitoring. Building on the Speciation Trends Network (STN), EPA favored two sites in the largest MSAs in the state, the Miami-Fort Lauderdale-Miami Beach area with more than 5 million in population and the Tampa-St. Petersburg-Clearwater area with over 2 million in population. The site in the Miami-Fort Lauderdale-Miami Beach area had to be relocated due to the construction plans for a source that would influence the site. EPA has approved an alternative site in Davie, near the location of the originally approved site. The EPA Office of Air Quality Policy and Standards (OAQPS) decided that the original NCore network design left a hole in the coverage for the southeast. They requested FDEP operate a rural NCore site at the St. Marks National Wildlife Refuge, taking advantage of the already present Interagency Monitoring of Protected Visual Environments (IMPROVE) monitoring for particulate and the FDEP ozone site. FDEP agreed to operate the site with the understanding that EPA would provide the additional instrumentation. Details of the sites can also be seen on EPA's website: http://www.epa.gov/ttn/amtic/ncore/index.html.

The intent of the NCore sites is to have a network made of largely population oriented sites and some rural sites that take advantage of multi-pollutant monitoring. The proposed replacement site for the Miami-Fort Lauderdale-Miami Beach area is AQS site #12-011-0034 is in Davie, Florida. It is anticipated to be operational by the end of 2014.

In the Tampa Bay area, the NCore site is AQS site # 12-057-3002, Sydney. It was the site of a large and intense nitrogen deposition study, the Bay Regional Atmospheric Chemistry Experiment (BRACE). It has also been running the trace SO_2, CO and NO_y since 2004. Since the primary use of the NCore sites is air quality trends analysis, and Sydney is not in a built out portion of the county, its location makes it ideal for tracking trends which reflect the addition of population, as Florida is still a fast growing state.

Lead

Monitoring requirements for lead in 40 CFR , Part 58 Appendix D, 4.5 include airports estimated to emit more than 1.0 tons per year (tpy) of lead. In Florida, the Daytona Beach International Airport had been estimated to emit more than 1.0 tpy in 2008. By 2012, the traffic at the airport had dropped sufficiently that the emissions were not estimated over 1.0 tpy. They have remained below the 1.0 tpy level through 2013.

SO_2 Monitoring Additions

Ambient monitoring is required for Core Based Statistical Areas (CBSAs) whose PWEI was above 5,000. A single monitor is required when the PWEI is above 5,000 and 2 monitors are required when the PWEI is above 100,000 with a unit of (million persons-tons per year). The PWEI values listed in Table 4 were provided by the US EPA.

Table 4. SO2 Monitoring Requirements

CBSA Statistical Areas	2012 Census Population	PWEI 2012 NEI	PWEI SO2 Needed	SO2 Monitors in Place
Miami-Fort Lauderdale-Pompano Beach	5,762,717	147,762	2	3
Broward County	1,815,137			
Miami-Dade County	2,591,035			
Palm Beach County	1,356,545			
Tampa-St. Petersburg-Clearwater	2,842,878	94,280	2	7
Orlando-Kissimmee-Sanford	1,793,267	13,157	1	1
Jacksonville	1,377,847	32,408	1	5
North Port-Bradenton-Sarasota	720,042	5,030	1	1
Lakeland	616,158	10,666	1	1
Palm Bay-Melbourne-Titusville	547,307	3,003		
Cape Coral-Fort Myers	645,293	770		
Deltona-Daytona Beach-Ormond Beach	496,950	243		
Pensacola-Ferry Pass-Brent	461,227	13,122	1	1
Port St. Lucie-Fort Pierce	432,683	3,780		
Homosassa Springs	139,360	9,456	1	1

NO_2 Monitoring

There are 3 requirements for NO_2 monitoring. There is a requirement for monitoring of the vulnerable and susceptible population. There are community-wide monitoring requirements for areas with a population over 1 million, and there are near road monitoring requirements for areas with populations over 500,000 that will be phased in over time according to the rule. The areas with population over 1 million were due to have their sites operational by January 1, 2014. In Florida, those areas are Tampa, Fort Lauderdale, Jacksonville and Orlando. Tampa and Jacksonville's site are operational. Orlando has been given a year's extension to accommodate working with Florida's Department of Transportation and their contractor as they begin a road widening project for 1-4 for the entire length of the county. Broward County is establishing a near road NO_2 monitoring site in Ft. Lauderdale, AQS site # 12-011-0035. This site will include trace level CO, and $PM_{2.5}$, to meet monitoring requirements. It will also include black carbon and an ultrafine particle counter. A summary of these requirements is provided in Table 5.

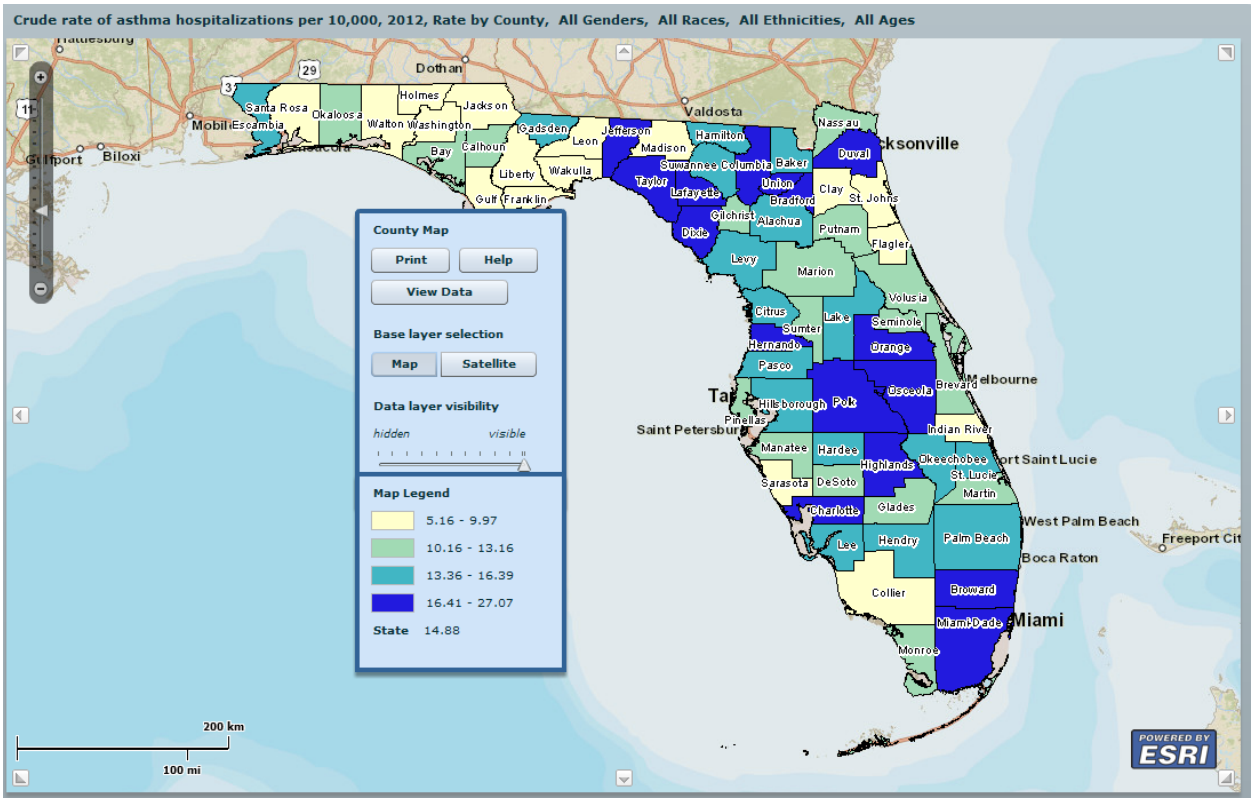
Table 5. NO_2 Monitoring Required by the 2010 NAAQS

CBSAs with Population over 500,000	Population Estimate (2013)	AADT ≥250,000	Required Near road Monitors	Required Community Wide Monitor	Vulnerable and Susceptible	Total
North Port-Bradenton-Sarasota	732,535		1			1
Cape Coral-Fort Myers	661,115		1			1
Jacksonville	1,394,624		1	1		2
Lakeland-Winter Haven	623,009		1			1
Miami-Fort Lauderdale-Pompano Beach	5,828,191	*	2	1	1	4
Orlando-Kissimmee	2,267,846		1	1		2
Palm Bay-Melbourne-Titusville	550,823		1			1
Tampa-St. Petersburg-Clearwater	2,870,569		2	1		3
Deltona-Daytona Beach-Ormond Beach	600,756		1			1
	Population >2.5 million requires 2 near road					16
	AADT≥ 250,000 requires 2 near road					

Vulnerable and Susceptible Population Monitoring

Florida participates in the Environmental Public Health Tracking supported by the US Centers for Disease Control. That program examines health and environmental data to help federal, state and local agencies plan, apply and develop environmental public health actions. The higher crude rate of asthma hospitalizations is an indicator of the vulnerable and susceptible communities in Florida. Miami-Dade County ranks among the higher rates in the state. Therefore, the NO_2 site, AQS# 12-086-0027, University of Miami, Rosenstiel, will be designated as a vulnerable and susceptible monitoring site for NO_2. Figure 2 provides Florida's 2012 crude rate of asthma hospitalization by county.

Figure 2: 2012 Florida Rate of Crude Asthma Hospitalization



Community-wide NO_2 Monitoring

Community-wide NO_2 monitoring sites are required in each CBSA of 1 million people or more. There are 4 such CBSAs in Florida. The community-wide designated monitors are shown in Table 6.

Table 6: NO_2 Community-wide Designated Monitors

CBSA Name	County	Site Name	NO_2 AQS Site Number
Jacksonville	Duval	Kooker Park	12-031-0032
Miami-Fort Lauderdale-Miami Beach	Broward	John U Lloyd State Park	12-011-8002
Orlando	Orange	Winter Park	12-095-2002
Tampa-St. Petersburg-Clearwater	Pinellas	Azalea Park	12-103-0018

Near Road NO_2 Network

EPA establish a series of deadlines that require states and local agencies to begin operating the near-road component of the NO_2 network in three phases between January 1, 2014 and January 1, 2017. The phased deployment of near-road NO2 monitors allows more time for state and local air monitoring agencies to establish the required monitors.

Two of Florida's counties with CBSAs of over 2.5 million people, Miami-Fort Lauderdale-Miami Beach and Tampa-St. Petersburg-Clearwater, participated in the pilot work for the near road NO_2 network. The development of the location of the initial sites in each area was made in tandem with the creation of the Technical Assistance Document (TAD), developed by EPA to aid states and local monitoring agencies in the implementation of required near road $_{NO2}$ monitoring stations. These areas are both monitored by local governments, the Environmental Protection & Growth Management, Pollution Prevention, Remediation and Air Quality Division in Fort Lauderdale and the Environmental Protection Commission of Hillsborough County in Tampa. Table 7 contains the site and monitor specific information for the anticipated Miami-Fort Lauderdale-Miami Beach area site.

Additionally, the CBSAs with a population over 1 million people are required to have their near road sites operational by January 1, 2014. Those areas are Jacksonville and Orlando. These areas are both monitored by local governments, City of Jacksonville Environmental Division Air Branch in Jacksonville and Orange County Environmental Protection Division in Orlando. They have worked through the TAD to determine the appropriate location of their monitoring sites. Table 7 contains the site and monitor specific information for the anticipated Orlando area site.

For the CBSAs with over 2.5 million people, a second near road NO_2 monitoring site is also required. It is to be included in this Air Monitoring Plan and should be operational by January 1, 2015. Miami-Dade County Permitting, Environment and Regulatory Affairs Air Quality Management Division and Pinellas County Air Quality Division will be responsible for operating these monitoring sites. The agencies are following the design in the TAD while working with FDEP and OAQPS to locate acceptable sites. The focus of the second site in these large CBSAs is to site the monitor in a way not to replicate the

concentration profile of the first monitor in the area. Miami-Dade County is considering locating near the merge area of the tunnel from the Port of Miami, which has a large volume of heavy-duty truck travel. Pinellas County will be monitoring a level section of I-75 in contrast to the elevated section being monitored by the Hillsborough County Environmental Protection Commission. The preliminary details are summarized in Table 8.

Table 7: Initial NO_2 Near Road Sites for Fort Lauderdale and Orlando

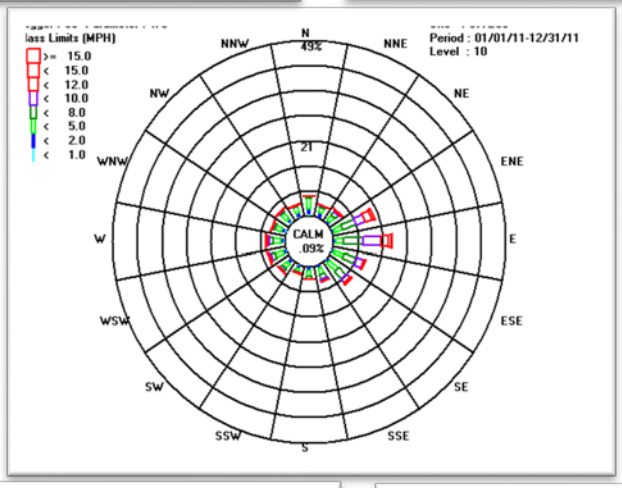
AQS Number	12-011-0035	12-095-0009
City (CBSA)	Fort Lauderdale	Orlando
Site Name	Sunrise Blvd	I-4
Location Latitude	26.132389	28.534646 N
Location Longitude	-80.169806	81.384411 W
Address	Southbound I-95 just south of Sunrise Blvd	525 S Division Ave Deland
Target	I-95 and Sunrise Blvd on the west side of I-95	Bridge No-750014
AADT	306,000	195773
Heavy Duty AADT	35,129	12921
FEAADT	622,161	312062
NO_2	Photolytic	Chemiluminescent TEI-42i
Objective	Mobile	Mobile
Spatial Scale	Micro	Micro
Operating Schedule	Continuous	Continuous
Access	30m to the lane	49.5 m currently, but in the next few years, with road widening, it will be 15 m from the Division Avenue location
Owner of Land	FL Department of Transportation	FDOT
Other Monitored Parameters	Trace CO, (TEI)	CO
	Continuous $PM_{2.5}$ FEM TEI 5014i	Continuous $PM_{2.5}$ FEM TEI 5014i
	Ultra-fine Particle Counter, (TSI, Incorporated)	Wind at 3 & 10 meters with vertical measurement
	Black Carbon Aethelometer, (Teledyne -API)	

	Wind at 3 & 10 meters with vertical measurement, (RM Young)	
	No roadside structures	
	The shelter is an 8′ x 20′ converted shipping crate with an 8′ fence.	

Additional Information for the Initial NO_2 Near Road Site for Fort Lauderdale

Looking North

Looking East



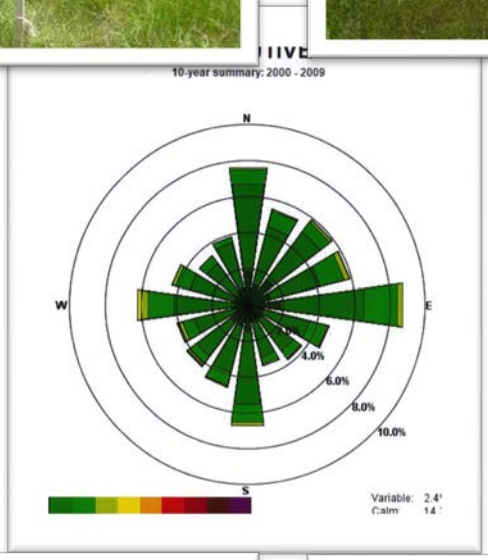
Looking South

Looking West

Additional Information for the Initial NO_2 Near Road Site for Orlando

Looking North

Looking East



Looking South

Looking West

Table 8: Initial NO_2 Near Road Sites for Miami and St. Petersburg

AQS Number	12-086-XXXX	12-103-XXXX
City (CBSA)	Miami	St. Petersburg
Site Name		
Location Latitude		
Address		
Target		
AADT		
Heavy Duty AADT		
FEAADT		
NO_2	Chemiluminescent TEI-42i	Photolytic T-API 200E
Objective	Mobile	Mobile
Spatial Scale	Micro	Micro
Operating Schedule	Continuous	Continuous
Access		
Owner of Land		
Other Monitored Parameters		Black Carbon T-API 633 aethalometer

Monitoring Network Description and Requirements

The ambient air monitoring network description and requirements with the changes expected by the close of 2014 are described below. The assigned value has been added to this year's plan. These assigned values can be amended from year-to-year as circumstances change. The values were assigned as follows:

Critical sites and monitors - high value and should be protected:

- Design values sites above the NAAQS
- Long-term multi-pollutant sites used for trends and SIP work
- Required to meet minimum federal monitoring requirements

Credible sites and monitors – generally protected; occasionally may move to provide optimum spatial coverage in a large network:

- Sites that provide spatial richness of the network to identify exposures and support AQI forecasting and reporting
- Sites that may not be the design value location, but occasionally are the highest across the MSA due to seasonal meteorology
- Sites that may be useful for NAAQS now in review

Supplemental sites and monitors – not critical:

- May have outlived their intended purpose
- Non-required monitors with non-unique low values relative to the NAAQS
- Sites experiencing problems with siting criteria which cannot be resolved

New sites and monitors – movement of resources from other locations or new resources to the program:

- Locations that my result in a change to the design value location of a pollutant
- Newly required locations from recent NAAQS reviews
- Measurements at critical and credible locations that would add additional insight to data users

METROPOLITAN STATISTICAL AREA: MIAMI - FT LAUDERDALE - MIAMI BEACH (BROWARD, MIAMI-DADE AND PALM BEACH COUNTIES)											
Broward County											
AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
011-0010	600 NW 19 AVENUE	SLAMS	SO_2	TAPI T100	SOURCE	NBH	CONTINUOUS	SOURCE MONITORING	CRITICAL		SU 5/1/92 VOCATIONAL TRAINING (#28)
	26.131944,-80.166667	SLAMS	CO	TAPI T300	HI CONC	NBH	CONTINUOUS	TO MONITOR TRENDS	CRITICAL		SU 1/1/92 SLAMS 4/27/92
		SLAMS	PM_{10}	WEDDING	POPULATION	NBH	1/6 DAY	TO MONITOR TRENDS	CRITICAL	CLOSE	SU 7/19/94
		SLAMS	PM_{10}	MET ONE 1020	POPULATION	NBH	CONTINUOUS	TO MONITOR TRENDS	CRITICAL	ADD	SU 10/1/2013
		NON-REG	TOXICS		POPULATION	NBH	1/6 DAY	BASELINE MONITORING	NA		SU 11/21/09
011-0033	4001 SW 142nd Ave, Davie	SLAMS	OZONE	TEI 49i	POPULATION	NBH	CONTINUOUS	TRENDS MONITORING	CREDIBLE		SU 1/09
	26.073056,-80.338889	SPM	$PM_{2.5}$	R & P1400A	POPULATION	NBH	CONTINUOUS	TRENDS MONITORING	CRITICAL		VISTA VIEW PARK
011-0034	PINE ISLAND ROAD PARCEL	PROP NCORE	PM_{10}	TISCH	POPULATION	URBAN	1/6 DAY	NEEDED BY REGULATION	CRITICAL	ADD	SU 10/1/2014
	26.054047, -80.257608	PROP NCORE	$PM_{2.5}$	R&P 2025i	POPULATION	NBH	DAILY	NEEDED BY REGULATION	CRITICAL	ADD	SU 10/1/2014
	PINE ISLAND ROAD	PROP NCORE	PM_{10}	R&P 2025	POPULATION	NBH	DAILY	NEEDED BY REGULATION	CRITICAL	ADD	SU 10/1/2014
	SOUTH OF SW 57th ST, DAVIE	PROP NCORE	SO_2	TECO 43CTL	POPULATION	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL	ADD	SU 10/1/2014
		PROP NCORE	CO	TECO 48CTL	POPULATION	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL	ADD	SU 10/1/2014
		PROP NCORE	NO_Y	TECO NOY	POPULATION	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL	ADD	SU 10/1/2014
		PROP NCORE	Pb	R&P 2025	POPULATION	NBH	1/6 DAY	NEEDED BY REGULATION	CRITICAL	ADD	SU 10/1/2014
		PROP NCORE	OZONE	TECO49i	POPULATION	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL	ADD	SU 10/1/2014
		PROP NCORE	$PM_{2.5}$	TEOM	POPULATION	URBAN	CONTINUOUS	USED FOR AQI	CRITICAL	ADD	SU 10/1/2014
		CSN	$PM_{2.5}$	MET ONE	POPULATION	NBH	1/6 DAY	TRENDS NETWORK	CRITICAL	ADD	SU 10/1/2014
		CSN	EC/OC	URG 3000N	POPULATION	NBH	1/3 DAY	TRENDS NETWORK	CRITICAL	ADD	SU 10/1/2014
		NON-REG	TOXICS		POPULATION	NBH	1/6 DAY	BASELINE MONITORING	NEW	ADD	SU 10/1/2014
011-0035	I-95 South /Sunrise Blvd	SLAMS	NO_2	TEL-API	SOURCE	MICRO	CONTINUOUS	NEEDED BY REGULATION	CRITICAL	ADD	SU DECEMBER 2014
	26.131256, -80.167847	SLAMS	CO	TECO48iTL	SOURCE	MICRO	CONTINUOUS	NEEDED BY REGULATION	CRITICAL	ADD	SU DECEMBER 2014
		SPM	BC	TAPI	SOURCE	MICRO	CONTINUOUS	NEEDED BY REGULATION	CRITICAL	ADD	SU DECEMBER 2014
		SPM	Ultra Fine	TSI	SOURCE	MICRO	CONTINUOUS	NEEDED BY REGULATION	CRITICAL	ADD	SU DECEMBER 2014
		SLAMS	$PM_{2.5}$	TEI 5014i	SOURCE	MICRO	CONTINUOUS	NEEDED BY REGULATION	CRITICAL	ADD	SU DECEMBER 2014
011-1002	3205 SW 70TH AVE	PROP NCORE	PM_{10}	WEDDING	POPULATION	URBAN	1/6 DAY	NEEDED BY REGULATION	CRITICAL	CLOSE	SU 1/1/92 U OF F AG RES (Site will shut down with the startup of the NCORE site 34 - Monitor will be replaced by Tisch PM10 sampler)
	26.085278,-80.240833	PROP NCORE	$PM_{2.5}$	R&P 2025i	POPULATION	NBH	DAILY	NEEDED BY REGULATION	CRITICAL	CLOSE	SU 1/1/99 COLOCATED1/6/99 (Site will shut down with the startup of the NCORE site 34 - Monitor will relocate to Site 34)
		PROP NCORE	$PM_{2.5}$	R & P 1400AB	POPULATION	URBAN	CONTINUOUS	USED FOR AQI	CRITICAL	CLOSE	SU 3/1/01 (Site will shut down with the startup of the NCORE site 34 - Monitor will relocate to Site 34)
		TREND	$PM_{2.5}$	MET ONE	POPULATION	NBH	1/6 DAY	TRENDS NETWORK	CRITICAL	CLOSE	(Site will shut down with the startup of the NCORE site 34 - Monitor will relocate to Site 34)

		TREND	CARBON	URG 3000N	POPULATION	NBH	1/3 DAY	TRENDS NETWORK	CRITICAL	CLOSE	SU 4/1/09 (Site will shut down with the startup of the NCORE site 34 - Monitor will relocate to Site 34)
		NON-REG	TOXICS		POPULATION	NBH	1/6 DAY	BASELINE MONITORING	NA	CLOSE	VOC MONITORING (Site will shut down with the startup of the NCORE site 34 - Monitor will relocate to Site 34 after the community scale air toxics study)
011-2003	1951 NE 48TH ST	SLAMS	OZONE	TEI 49i	POPULATION	NBH	CONTINUOUS	RELIED ON FOR SPATIAL	CREDIBLE		SU 1/1/89 MET POMPANO BEACH (#1)
	26.290833,-80.096667	SLAMS	$PM_{2.5}$	R&P 2025	POPULATION	URBAN	1/3 DAY	INTERPOLATION	CRITICAL		RELOCATED FROM SITE 18
011-5005	4010 WINSTON PARK BLVD	SLAMS	PM_{10}	WEDDING	SOURCE	NBH	1/6 DAY	SOURCE MONITORING	CRITICAL		SLAMS 10/31/95 SD TEMP. 4/00 (#30) Site temporary down - constructing new platform
	26.295556,-80.177500	NON-REG	TOXICS		POPULATION	NBH	1/6 DAY	BASELINE MONITORING	NA		VOC MONITORING #30 Site temporary down - constructing new platform
		SLAMS	$PM_{2.5}$	R&P 2025i	POPULATION	NBH	DAILY	NEEDED BY REGULATION	CREDIBLE		SU 10/1/09 Site temporary down - constructing new platform
011-8002	JOHN U LLOYD STATE PK	SLAMS	OZONE	TECO49i	HI CONC	URBAN	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 1/1/85 (#25)
	26.088056,-80.111389	SLAMS	NO_2	TECO 42i	HI CONC	URBAN	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 7/8/90
		NON-REG	TOXICS		POPULATION	NBH	1/6 DAY	BASELINE MONITORING	CRITICAL		SU Nov 2009

Miami-Dade County

AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
086-0019	US27 & SR821	SLAMS	SO_2	TEI 43C	SOURCE	NBH	CONTINUOUS	TRENDS MONITORING	CRITICAL		SU 8/18/87 PENNSUCO
	25.897500,-80.380000										
086-0027	UNIV MIAMI ROSENSTIEL	SLAMS	NO_2	TEI 42C	POPULATION	NBH	CONTINUOUS	ASSIST IN FORECASTING	CREDIBLE		SU 1/30/85 MET
	25.732500,-80.161944	SLAMS	OZONE	TEI 49i	POPULATION	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 3/7/84
086-0029	PERDUE MED CNTR	SLAMS	OZONE	TEI 49C	HI CONC	URBAN	CONTINUOUS	USED FOR AQI	CREDIBLE		SU 5/1/85 MET
	25.586944,-80.326111										TEMP MOVE AFTER ANDREW
086-0031	16000 S DIXIE HWY	SLAMS	CO	API 300E	POPULATION	NBH	CONTINUOUS	TRENDS MONITORING	CRITICAL		SU 7/1/91 SLAMS 4/27/92
086-0033	7700 NW 186th ST	SLAMS	$PM_{2.5}$	R&P 2025B	POPULATION	NBH	1/3 DAY	MONITORING GROWTH IMPACT	CREDIBLE		5/4/2005
	25.941944,-80.326388										PALM SPRINGS N FIRE STATION
086-0034	SW 127 Avenue	SLAMS	CO	TEI 48C	POPULATION	MIDDLE	CONTINUOUS	TRENDS MONITORING	CREDIBLE		SU 4/27/05 KENDALL WASD
	17-2730.23-560.70										
086-1016	NW 20TH ST FIRE STA	SLAMS	PM_{10}	ANDERSEN 1200	HI CONC	MIDDLE	1/6 DAY	NEEDED BY REGULATION	CRITICAL		SU 1/1/85
	25.794722,-80.215555	SLAMS	$PM_{2.5}$	R&P 2025B	POPULATION	NBH	DAILY	NEEDED BY REGULATION	CRITICAL		SU 2/4/99 DAILY COLLOCATED
		SPM	$PM_{2.5}$	R&P 1400A	POPULATION	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		AIRNOW POLLING 7/15/03
086-4002	864 NW 23RD ST (ANNEX)	SLAMS	NO_2	TEI 42i	HI CONC	NBH	CONTINUOUS	ASSIST IN FORECASTING	CREDIBLE		SU 1/1/1984
	25.798333,-80.210278	SLAMS	CO	API 300E	HI CONC	NBH	CONTINUOUS	TRENDS MONITORING	CREDIBLE		SU 1/1/76
086-6001	325 NW 2ND AVE	SLAMS	$PM_{2.5}$	R&P 2025B	POPULATION	NBH	DAILY	NEEDED BY REGULATION	CREDIBLE		SU 1/27/99 , HOMESTEAD DAILY
	25.471944,-80.482778	SPM	$PM_{2.5}$	R&P 1400A	POPULATION	NBH	CONTINUOUS	USED FOR AQI	CREDIBLE		SU 2/10/04
086-XXXX	NEAR ROAD NO2	SLAMS	NO_2	TEI 42i	HI CONC	MICRO	CONTINUOUS	NEEDED BY REGULATION	CRITICAL	ADD	

Palm Beach County											
AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
099-0008	38145 SR 80	Non-Reg	$PM_{2.5}$	BAM 1020	SOURCE	NBH	CONTINUOUS	USED FOR AQI	CREDIBLE		SU 5/1/09
	26.724166,-80.663333										
099-0009	980 CRESTWOOD BLVD N	SLAMS	OZONE	TEI 49i	POPULATION	NBH	CONTINUOUS	USED FOR AQI	CREDIBLE		SU 3/1/00
	26.730833,-80.233888	SLAMS	$PM_{2.5}$	R&P 2025A	POPULATION	NBH	DAILY	NEEDED BY REGULATION	CRITICAL		SU 12/99 COLLOCATED
		Non-Reg	$PM_{2.5}$	BAM	POPULATION	NBH	CONTINUOUS	USED FOR AQI	CREDIBLE		SU 7/9/07 ROYAL PALM WWTP
099-0020	1199 LANTANA RD	SLAMS	OZONE	TEI 49i	POPULATION	URBAN	CONTINUOUS	NEEDED BY REGULATION	CRITICAL	CLOSE	A.G. HOLLEY SU 8/11/04, LANTANA
	26.591230,-80.060867	SPM	NO_2	TEI 42i	POPULATION	NBH	CONTINUOUS	ASSIST IN FORECASTING	CREDIBLE	CLOSE	SU 10/08
		SLAMS	PM_{10}	BAM 1020	POPULATION	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL	CLOSE	Replacing 099-2005
099-XXXX		SLAMS	OZONE	TEI 49i	POPULATION	URBAN	CONTINUOUS	NEEDED BY REGULATION	CRITICAL	ADD	Replacing 099-0020
		SPM	NO_2	TEI 42i	POPULATION	NBH	CONTINUOUS	ASSIST IN FORECASTING	CREDIBLE	ADD	260 m east of 0020
		SLAMS	PM_{10}	BAM 1020	POPULATION	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL	ADD	Moving with property sale - by Dec 31, 2014
099-2005	225 S CONGRESS	SLAMS	$PM_{2.5}$	R&P 2025B	POPULATION	NBH	1/3 DAY	NEEDED BY REGULATION	CRITICAL		SU 5/31/01
	26.456944,-80.092777										

METROPOLITAN STATISTICAL AREA: TAMPA - ST PETERSBURG - CLEARWATER (HILLSBOROUGH, PINELLAS, PASCO AND HERNANDO COUNTIES)											
AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
Hillsborough County											
057-0081	SIMMONS PARK	SLAMS	OZONE	TEI 49C	HI CONC	URBAN	CONTINUOUS	USED FOR AQI	CRITICAL		SU 6/14/78 MET
	27.740033,-82.465146	SLAMS	SO_2	TEI 43C	HI CONC	URBAN	CONTINUOUS	FOR EFFECTIVENESS OF NEW REGULATIONS	CREDIBLE		SU 1/1/78 SLAMS 4/27/92
057-0083	GARDINIER	SPM	PM_{10}	R & P 1400AB	SOURCE	MIDDLE	CONTINUOUS	SOURCE MONITORING	CREDIBLE		SU 4/1/95
	27.864233,-82.383500										
057-0100	2909 N 66th ST	SPM	LEAD	HI VOL	SOURCE	MIDDLE	1/6 DAY	SOURCE MONITORING	CRITICAL		SU 4/2/10 KENLY ELEMENTARY
	27.970328,-82.38005										
057-0109	9851 HWY 41 SOUTH	SLAMS	SO2	TEI 43C	SOURCE	NBH	CONTINUOUS	SOURCE MONITORING	CRITICAL		SU 10/96 EAST BAY SLAMS 11/13/96
	27.853889,-82.384167										MET; REPLACED GIANTS CAMP
057-1035	DAVIS ISLAND	SLAMS	PM_{10}	R & P 1400AB	SOURCE	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 12/1/85 TEOM USED FOR AQI
	27.929167,-82.453611	SLAMS	OZONE	TEI 49C	POPULATION	NBH	CONTINUOUS	USED FOR AQI	CREDIBLE		SU 1/1/73 MET
		SLAMS	SO_2	TEI 43C	POPULATION	NBH	CONTINUOUS	FOR EFFECTIVENESS OF NEW REGULATIONS	CREDIBLE		SU 1/1/74
057-1065	5121 GANDY BLVD	SLAMS	OZONE	TEI 49i	POPULATION	NBH	CONTINUOUS	NEEDED BY REGULATION	CREDIBLE		SU 9/1/89 MET MARINE RESERVE
	27.893183,-82.538250	SLAMS	NO2	T-API T200	HI CONC	NBH	CONTINUOUS	COMMUNITYWIDE MONITOR	CRITICAL		SU 4/1/90 NO, NO_x
		SPM	$PM_{2.5}$	R & P 1400AB	HI CONC	NBH	CONTINUOUS	USED FOR AQI	CRITICAL		1/1/2004
057-1066	1700 N 66TH ST	SLAMS	LEAD	ANDERSEN 2000	SOURCE	MIDDLE	1/6 DAY	SOURCE MONITORING	CRITICAL		SU 1/2/90 GULF COAST LEAD
	27.96950,-82.381850										COLLOCATED
057-1073	6811 E 14th ST	SPM	LEAD	HI VOL	SOURCE	MIDDLE	1/6 DAY	SOURCE MONITORING	CREDIBLE		SU 10/31/97
	27.964867,-82.379033										PATENT SCAFFOLDING
057-1111	601 W LAUREL ST	SLAMS	NO_2	T-API T200UP	SOURCE	MICRO	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU DECEMBER 2013
	27.95555, -82.46714	SLAMS	CO	T-API T300U	SOURCE	MICRO	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU DECEMBER 2013
		SPM	BC	T-API 633	SOURCE	MICRO	CONTINUOUS	GRANT REQUEST	NEW		SU DECEMBER 2013
		SPM	Ultra Fine	T-API 651	SOURCE	MICRO	CONTINUOUS	GRANT REQUEST	NEW		SU DECEMBER 2013
		SLAMS	$PM_{2.5}$	TEI 5014i	SOURCE	MIDDLE	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU DECEMBER 2013

AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
Hillsborough County											
057-3002	SYDNEY RD	NCORE	OZONE	TEI 49i	POPULATION	URBAN	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SYDNEY SU 01/01/04, MET
	27.965700,-82.230617	NCORE	NO_Y	TEI 42CY	POPULATION	URBAN	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 01/01/04
		NCORE	CO_TL	TEI 48CTL	POPULATION	URBAN	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 01/01/05
		NCORE	SO2_TL	TEI 43i-TLE	POPULATION	URBAN	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 01/01/06
		NCORE	PM2.5	R&P 2025	POPULATION	URBAN	DAILY	NEEDED BY REGULATION	CRITICAL		SU 01/01/04 COLLOCATED
		NCORE	PM_{10}	R&P 2025	POPULATION	URBAN	DAILY	NEEDED BY REGULATION	CRITICAL		SU 1/4/04 Collocated FOR PMCOARSE
		NCORE	PM_{coarse}	R&P 2025	POPULATION	URBAN	DAILY	NEEDED BY REGULATION	CRITICAL		SU 01/21/010
		NCORE	$PM_{2.5}$	TEI 5014i	POPULATION	URBAN	CONTINUOUS	USED FOR AQI	CRITICAL		SU 01/01/05
		NCORE	PM_{10}	1200	POPULATION	URBAN	1/6 DAY	NEEDED BY REGULATION	SUPPLEMENTAL		SU 01/04/04
		NCORE	PM10-Pb	2025	POPULATION	URBAN	1/6 DAY	NEEDED BY REGULATION	CRITICAL		SU 01/04/04
		STN	EC/OC	URG 3000N	POPULATION	URBAN	1/3 DAY	BASELINE MONITORING	CRITICAL		SU 01/01/07
		STN	$PM_{2.5}$	METONE	POPULATION	URBAN	1/3 DAY	TRENDS NETWORK	CRITICAL		SU 1/2004
		NATTS	TOXICS		POPULATION	URBAN	1/6 DAY	BASELINE MONITORING	NA		VOC/CARBONYL/METAL MONITORING
New Site	2806 POINSETTIA AVE	SPM	LEAD	HI VOL	SOURCE	MICRO	1/6 DAY	SOURCE MONITORING	CREDIBLE	ADD	JOHNSON CONTROLS
								FOR POPULATION EXPOSURE			
New Site	APOLLO BEACH COMMUNITY	SPM	$PM_{2.5}$	TEOM 1400AB	SOURCE	NBH	CONTINUOUS	SOURCE MONITORING	NEW	ADD	
								FOR POPULATION EXPOSURE			
		SPM	SO_2	TEI 43C	POPULATION	NBH	CONTINUOUS	SOURCE MONITORING	CREDIBLE	ADD	
								FOR POPULATION EXPOSURE			

AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
Pinellas County											
103-0004	2435 SHARKEY RD	SLAMS	OZONE	API 400E	HI CONC	URBAN	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 7/1/78 CLEARWATER JC
	27.971367,-82.736650										
103-0012	1313 19TH ST N	SLAMS	PM_{10}	ANDERSEN 1200	HI CONC	NBH	1/6 DAY	TRENDS MONITORING	CREDIBLE		SU 4/1/92 SLAMS 7/20/92
	27.785683,-82.658232										WOODLAWN
103-0018	7200 22ND AVE N	SLAMS	OZONE	TEI 49I	POPULATION	NBH	CONTINUOUS	USED FOR AQI	CRITICAL		SU 4/6/78 AZALEA PARK MET
	27.791,-82.740	SLAMS	NO_2	TEI 42I	POPULATION	NBH	CONTINUOUS	FORECAST ASSISTANCE	CREDIBLE		SU 1/1/78 NO, NOX
		SLAMS	PM_{10}	ANDERSEN 1200	POPULATION	NBH	1/6 DAY	NEEDED BY REGULATION	CRITICAL		SU 4/1/92 SLAMS 7/20/92
		SLAMS	$PM_{2.5}$	R&P 2025 B	POPULATION	NBH	DAILY	NEEDED BY REGULATION	CRITICAL		SU 01/01/99 COLLOCATED 1/12 DAY
		SPM	$PM_{2.5}$	R&P 1400AB	POPULATION	NBH	CONTINUOUS	USED FOR AQI	CRITICAL		SU 05/01/01
		NON REG	TOXICS		POPULATION	NBH	1/6 DAY	BASELINE MONITORING	NA		VOC/CARBONYL/METAL MONITORING
103-0023	10100 SAN MARTIN	SLAMS	SO_2	TEI 43C	POPULATION	NBH	CONTINUOUS	TRENDS MONITORING	CREDIBLE		SU 1/1/79 DERBY LANE
	27.863583,-82.623483										
103-0026	8601 60th St. North	NATTS	BC	TAPI 633	POPULATION	NBH	CONTINUOUS	BASELINE MONITORING	NA		SU MET; SKYVIEW, PINELLAS PK
	27.850041, -82.714590	CSN	$PM_{2.5}$	METONE	POPULATION	NBH	1/6 DAY	BASELINE MONITORING	CREDIBLE	MAY CLOSE	SU 9/04 SPECIATION
		CSN	EC/OC	URG 3000N	POPULATION	NBH	1/6 DAY		CREDIBLE	MAY CLOSE	SVOC
		NATTS	TOXICS		POPULATION	NBH	1/6 DAY	BASELINE MONITORING	NA		VOC/SVOC/Carbonyl/PAHs/Metal/Cr+6 monitoring, Cr+6 discontinued on 6/28/13
103-1009	1360 SANDY LANE	SLAMS	$PM_{2.5}$	R&P 2025	POPULATION	NBH	1/3 DAY	NEEDED BY REGULATION	CREDIBLE		SU 9/12/03
	27.986283,-82.782150										
103-2008	13280 34TH ST N	SLAMS	CO	TEI 48C	HI CONC	MICRO	CONTINUOUS	TRENDS MONITORING	CREDIBLE		SU 4/1/93 SLAMS 7/1/93 GATEWAY
	17-3086.245N-334.583E										

Pinellas County											
AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
103-3004	1301 ULMERTON	SLAMS	PM_{10}	GWC 1200	HI CONC	MIDDLE	1/6 DAY	TRENDS MONITORING	CREDIBLE		SU 7/31/88 COLLOCATED 1/12 DAY
	27.895300,-82.774700										MOTORPOOL
103-5002	2200 East Lake Rd	SLAMS	PM_{10}	ANDERSEN 1200	POPULATION	NBH	1/6 DAY	TRENDS MONITORING	SUPPLEMENTAL		SU 11/1/88; SLAMS 7/20/92; EASTLAKE
	28.090000,-82.700556	SLAMS	OZONE	API 400E	HI CONC	URBAN	CONTINUOUS	USED FOR AQI	CREDIBLE		SU 1/1/77 MET; John Chestnut Sr Park
		SPM	$PM_{2.5}$	R&P 1400AB	POPULATION	NBH	CONTINUOUS	USED FOR AQI	CREDIBLE		SU 9/5/07
103-5003	40671 US 19 NORTH	SLAMS	SO_2	TEI 43C	SOURCE	NBH	CONTINUOUS	TRENDS MONITORING	CREDIBLE		SU 9/18/98 MET OAKWOOD
	28.141944,-82.740000										SLAMS 12/1/98
103-XXXX	I-275 (TBD) / UTM:(TBD)	SLAMS	NO_2	TBD	SOURCE	MICRO	CONTINUOUS	NEEDED BY REGULATION	NEW	ADD	NEAR-ROAD SITE -TO BE INSTALLED BY 1/1/2015
		SLAMS	CO	TBD	SOURCE	MICRO	CONTINUOUS	DESIRED BY EPA	NEW	ADD	NEAR-ROAD SITE -TO BE INSTALLED BY 1/1/2015
		SPM	BC	TBD	SOURCE	MICRO	CONTINUOUS	DESIRED BY EPA	NEW	ADD	NEAR-ROAD SITE -TO BE INSTALLED BY 1/1/2015

Pasco County											
AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
101-0005	30908 WARDER RD	SLAMS	OZONE	TEI 49i	POPULATION	URBAN	CONTINUOUS	URBAN SPRAWL	CREDIBLE		SU 09/07/00 MET, SAN ANTONIO
	28.331944,-82.305833										
101-2001	3452 DARLINGTON RD	SLAMS	OZONE	TEI 49i	HI CONC	URBAN	CONTINUOUS	URBAN SPRAWL	CREDIBLE		HOLIDAY
	28.194722,-82.756389										SU 1/17/92 MET SLAMS 4/27/92

METROPOLITAN STATISTICAL AREA - JACKSONVILLE (BAKER, CLAY, DUVAL, NASSAU AND ST. JOHNS COUNTIES)											
AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
Baker County											
003-0002	OSCEOLA RANGER OFFICE	SPM	OZONE	TEI 49i	BACKGROUND	URBAN	CONTINUOUS	REGIONAL BACKGROUND	CREDIBLE		SU 01/01/96 OLUSTEE MET
	30.201111,-82.441111										
Duval County											
031-0032	2900 BENNET ST / KP	SLAMS	SO_2	TEI 43i	HI CONC	NBH	CONTINUOUS	TRENDS MONITORING	CREDIBLE		SU 1/1/74 -KOOKER PARK
	30.356111,-81.635556	SLAMS	NO_2	TEI 42i	HI CONC	NBH	CONTINUOUS	COMMUNITY-WIDE NO2 MONITORING	CRITICAL		SU 1/6/75 -KOOKER PARK
		SPM	$PM_{2.5}$	R&P 2025	POPULATION	NBH	DAILY	COMMUNITY RESPONSE	CREDIBLE		SU 07/16/09 -KOOKER PARK
		SLAMS	PM_{10}	R&P 1400AB	HI CONC	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 2/1/08 -KOOKER PARK
031-0077	13333 LANIER RD / SE	SLAMS	OZONE	TEI 49i	POPULATION	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 1/1/79 -SHEFFIELD ELEM SCHOOL
	30.476944,-81.586667	SPM	$PM_{2.5}$	R&P 1400AB	POPULATION	NBH	CONTINUOUS	USED FOR AQI	CREDIBLE		SU 9/1/08 -SHEFFIELD ELEM SCHOOL
031-0080	1605 MINERVA ST	SLAMS	SO2	TEI 43i	SOURCE	MIDDLE	CONTINUOUS	SOURCE MONITORING	CREDIBLE		SU 1/1/79 -SOUTHSIDE PLAYGROUND
	30.308889,-81.653056	SLAMS	CO	TEI 48i	HI CONC	NBH	CONTINUOUS	TRENDS MONITORING	CRITICAL		SU 10/18/79-SOUTHSIDE PLAYGROUND
031-0081	6801 CEDAR BAY RD / CB	SLAMS	SO_2	TEI 43i	SOURCE	MIDDLE	CONTINUOUS	SOURCE MONITORING	CRITICAL		SU 1/1/78 -CEDAR BAY
	30.431111,-81.631944										
031-0084	ROSSELLE & COPELAND / RC	SLAMS	PM10	R&P 1400AB	HI CONC	MIDDLE	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 12/1/87 COLLOCATED SD 9/29/02 CONVERT CONTINUOUS 2/11/08 (RC)
	30.320556,-81.686667	SLAMS	CO	TEI 48C	HI CONC	MIDDLE	CONTINUOUS	TRENDS MONITORING	CREDIBLE		SU 1/1/80 -SLAMS 1/1/81 (RC)
031-0097	6241 FORT CAROLINE RD / FC	SLAMS	SO_2	TEI 43C	POPULATION	NBH	CONTINUOUS	TRENDS MONITORING	CREDIBLE		SU 9/7/91 (FC)
	30.367222,-81.594167										

AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
Duval County											
031-0098	14932 MANDARIN ROAD / MN	SLAMS	$PM_{2.5}$	R&P 2025B	POPULATION	NBH	DAILY	NEEDED BY REGULATION	CRITICAL		SU 06/01/99 DAILY (MN)
	30.135861,-81.634083	SPM	$PM_{2.5}$	R&P 1400AB	POPULATION	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 1/1/2004 (MN)
031-0099	9429 MERRILL ROAD / SA	SLAMS	$PM_{2.5}$	R&P 2025B	POPULATION	NBH	DAILY	NEEDED BY REGULATION	CRITICAL		SU 06/01/99 DAILY - COLLOCATED (SA)
	30.354722,-81.547777	SLAMS	$PM_{2.5}$	R&P 2025B	POPULATION	NBH	1/12 Day	COLLOCATED	CRITICAL		-SUNNY ACRES (SA)
031-0100	13600 Wm. DAVIS PKWY / MO	SLAMS	OZONE	TEI 49i	POPULATION	URBAN	CONTINUOUS	NEEDED BY REGULATION	CREDIBLE		SU 9/1/02 -MAYO CLINIC
	30.260278,-81.453611	SPM	$PM_{2.5}$	R&P 1400AB	POPULATION	URBAN	CONTINUOUS	USED FOR AQI	CREDIBLE		SU 1/1/04 -MAYO CLINIC
031-0106	4770 CISCO DR / CS	SPM	OZONE	TEI 49i	POPULATION	NBH	CONTINUOUS	USED FOR AQI	CRITICAL		SU 9/28/2009 (CS)
	30.378056,-81.840556										
031-0107	1216 DAY AVE / LEE HIGH	SPM	CO	TEI 48i	POPULATION	NBH	CONTINUOUS	TRENDS MONITORING	CREDIBLE		SU 5/3/2012 -LEE HI SCHOOL
	30.308534,-81.705577										
031-0108	5895 PEPSI PLACE	SLAMS	NO_2	TEI 42i	SOURCE	MIDDLE	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 1/1/2014 (PP) Near road NO_2
	30.262778, -81.606833	SLAMS	CO	TEI 48i	SOURCE	MIDDLE	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 1/1/2014 (PP)
		SLAMS	$PM_{2.5}$	TEI 5014i	SOURCE	MIDDLE	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 1/1/2014 (PP)
New site	Yellow Water Road	SPM	LEAD	R&P 2025	POPULATION	NBH	1/6 Day	SOURCE IMPACT	SUPPLEMENTAL	ADD	
Nassau County											
089-0005	WATER PLT 5TH ST	SLAMS	SO2	TEI 43i	SOURCE	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 1/1/76
	30.6575, -81.464167										
089-0010	96160 Nassau Place	SPM	$PM_{2.5}$	1405 TEOM	BACKGROUND	NBH	CONTINUOUS	REGIONAL BACKGROUND	CRITICAL		SU 12/21/2012 Yulee
	30.62673, -81.53597										

AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
METROPOLITAN STATISTICAL AREA: ORLANDO - KISSIMMEE (LAKE, ORANGE, OSCEOLA AND SEMINOLE COUNTIES)											
Lake County											
069-0002	1901 JOHNS LAKE RD	SLAMS	OZONE	TEI 49i	POPULATION	NBH	CONTINUOUS	MONITORING EXTENDED COUNTY OF LARGE MSA	CREDIBLE		SU 06/01/00 MET LOST LAKE ELM, CLERMONT
	28.523611,-81.723611										
Orange County											
095-0008	7005 WINEGARD RD	SLAMS	OZONE	TEI 49i	POPULATION	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 9/1/88
	28.454167,-81.381389										
095-2002	MORSE BLVD & DENNING	SLAMS	OZONE	TEI 49i	POPULATION	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 1/1/76 WINTER PARK
	28.596389,-81.362500	SLAMS	CO	TEI 48i	POPULATION	NBH	CONTINUOUS	TRENDS MONITORING	CRITICAL		SU 3/23/78 MET
		SLAMS	NO_2	TEI 42i	POPULATION	URBAN	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 1/1/81
		SLAMS	SO_2	TEI 43i	HI CONC	NBH	CONTINUOUS	FOR EFFECTIVENESS OF NEW REGULATIONS	CRITICAL		SU 1/1/76
		SLAMS	PM_{10}	TEI 5014i	POPULATION	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 5/1/91 TEI replacing 1200 July 2014
		SLAMS	$PM_{2.5}$	R&P 2025i	POPULATION	NBH	DAILY	NEEDED BY REGULATION	CRITICAL		SU 01/01/99 DAILY COLLOCATED
		SPM	$PM_{2.5}$	R&P 1400ab	POPULATION	NBH	CONTINUOUS	USED FOR AQI	CRITICAL		SU 06/01/00
		NON-REG	TOXICS		POPULATION	NBH	1/6 DAY	BASELINE MONITORING	NA		VOC/CARBONYL MONITORING
095-XXXX	ADJACENT TO I-4	SLAMS	NO_2	TEI 42i	SOURCE	MIDDLE	CONTINUOUS	NEEDED BY REGULATION	NEW / CRITICAL	ADD	ONE YEAR EXTENSION GRANTED
		SLAMS	CO	TEI 48I	SOURCE	MIDDLE	CONTINUOUS	NEEDED BY REGULATION	NEW / CRITICAL	ADD	ONE YEAR EXTENSION GRANTED
Osceola County											
097-2002	8706 W SR 192	SLAMS	OZONE	TEI 49i	HI CONC	URBAN	CONTINUOUS	URBAN SPRAWL	CREDIBLE		SU 9/1/93 KISSIMMEE FIRE STATION
	28.345555,-81.636667										SLAMS 10/6/93 MET

Seminole County											
AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
117-1002	SEMINOLE C.C.(AG COMP)	SLAMS	OZONE	TEI 49i	HI CONC	URBAN	CONTINUOUS	MONITORING EXTENDED COUNTY OF LARGE MSA	CREDIBLE		SU 1/1/80 SANFORD MET
	28.746111,-81.310556	SLAMS	PM_{10}	R & P 1400 AB	POPULATION	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 12/22/00
		SLAMS	$PM_{2.5}$	R&P 2025 A	POPULATION	NBH	1/3 DAY	MONITORING EXTENDED COUNTY OF LARGE MSA	CREDIBLE		SU 02/01/99 COLLOCATED

SARASOTA - BRADENTON - VENICE (MANATEE AND SARASOTA COUNTIES)											
AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
Manatee County											
081-0028	PORT MANATEE with 081-3002	SLAMS	SO_2	TELEDYNE 700	SOURCE	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 11/2013
081-3002	PORT MANATEE	SPM	OZONE	2B 202	HI CONC	URBAN	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 4/1/92 SLAMS 12/98 MET
	27.638611,-82.547778										TEMPORARILY SD 6/1/08 to 7/09
081-4012	5502 33RD AVE W	SPM	OZONE	2B 202	POPULATION	NBH	CONTINUOUS	USED FOR AQI	CREDIBLE		SU 2/99 SLAMS 12/98 GT BRAY MET
	27.475000,-82.618611										TEMPORARILY SD 6/1/08 to 7/09
081-4013	5511 39TH STREET EAST	SPM	OZONE	2B 202	POPUATION	NBH	CONTINUOUS	USED FOR AQI	CREDIBLE		SU 1/99 MET SLAMS 12/98
	27.449444,-82.522222										TEMPORARILY SD 6/1/08 to 1/10
Sarasota County											
115-0013	BEE RIDGE PARK	SPM	$PM_{2.5}$	R&P 1400AB	POPULATION	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITCAL		SU 5/1/08
	27.290556,-82.507222	SLAMS	$PM_{2.5}$	R&P 2025	POPULATION	NBH	1/3 DAY	NEEDED BY REGULATION	CRITICAL		SU 01/06/99 1/3 CO-LOCATED - budgeted replacement in 2014
		SLAMS	$PM_{2.5}$	R&P 2025	POPULATION	NBH	1/12 DAY	NEEDED BY REGULATION	CRITICAL		SU 01/03/99 1/12 CO-LOCATED - budgeted replacement in 2015
115-1005	LIDO PARK MCKINLEY DR	SLAMS	OZONE	API 400E	HI CONC	URBAN	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 5/31/12 NAMS 1/00 MET
	27.310000,-82.569722										
115-1006	4570 17TH STREET	SLAMS	OZONE	TEI 49I	POPULATION	NBH	CONTINUOUS	USED FOR AQI	CRITICAL		SU 5/16/11 NAMS 1/00 PAW PARK MET
	27.350000,-82.479444	SPM	NO_2	API T200	POPULATION	NBH	CONTINUOUS	USED TO ASSIST IN FORECASTING	SUPPLEMENTAL		SU 3/6/14
		SLAMS	PM_{10}	R&P 1400AB	POPULATION	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 9/19/03 T,RH,PRECIP
115-2002	250 S. JACKSON RD.	SPM	OZONE	TEI 49C	POPULATION	NBH	CONTINUOUS	USED FOR AQI	CREDIBLE		SU 9/1/03 - budgeted replacement in 2015
	27.088333,-82.362222	SPM	$PM_{2.5}$	TEOM 1405A	POPULATION	NBH	CONTINUOUS	TRENDS MONITORING	CREDIBLE		SU 4/1/09

METROPOLITAN STATISTICAL AREA: CAPE CORAL - FT MYERS (LEE COUNTY)											
AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
Lee County											
071-0005	FT MYERS WTP	SLAMS	PM_{10}	TEOM	POPULATION	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		REPLACED PM10 1200 2/22/01
	26.601667,-81.878055	SLAMS	$PM_{2.5}$	R&P 2025	POPULATION	NBH	1/3 DAY	NEEDED BY REGULATION	CRITICAL		SU 01/01/99 COLLOCATED
		SPM	$PM_{2.5}$	TEOM	POPULATION	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 12/10/08
071-2002	5505 ROSE GARDEN RD.	SLAMS	OZONE	TECO 49i	HI CONC	URBAN	CONTINUOUS	USED FOR MAPPING	CRITICAL		SU 5/7/01 CAPE CORAL
	26.548333,-81.981667										MOVED FROM 071-2001
071-3002	FT MYERS BEACH	SLAMS	OZONE	TECO 49i	POPULATION	UBAN	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 12/1/95 SCHOOL & BAY MET
	26.448889,-81.939444										BAY OAKS PARKS

METROPOLITAN STATISTICAL AREA: LAKELAND (POLK COUNTY)											
AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
Polk County											
105-6005	SIKES ELEMENTARY SCHOOL	SLAMS	OZONE	TECO 49i	HI CONC	URBAN	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 6/92 LAKELAND
	27.939444,-82.000278	SLAMS	SO_2	TEI 43i	SOURCE	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		PWEI: 14,040
105-6006	FL BAPTIST CHILD HOME	SLAMS	OZONE	TECO 49i	HI CONC	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 6/17/92 LAKELAND 2 MET
	28.028889,-81.972222	SLAMS	$PM_{2.5}$	R&P 2025	POPULATION	NBH	1/3 DAY	NEEDED BY REGULATION	CRITICAL		SU 1/1/99 CO-LOCATED
		SPM	$PM_{2.5}$	TEOM	SOURCE	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 8/30/07
		SLAMS	PM_{10}	TEOM	POPULATION	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 10/23/07

METROPOLITAN STATISTICAL AREA: DELTONA-DAYTONA BEACH-ORMOND BEACH (VOLUSIA COUNTY)											
AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
Volusia County											
127-2001	5200 SPRUCE ST	SLAMS	OZONE	TECO 49i	HI CONC	URBAN	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 1/1/92 PORT ORANGE MET
	29.109722,-80.993611										
127-5002	1185-A DUNN AVE	SLAMS	OZONE	TECO 49i	HI CONC	URBAN	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 1/1/92 DAYTONA MET
	29.206667,-81.052500	SLAMS	PM_{10}	TEOM	POPULATION	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 6/26/98
		SPM	$PM_{2.5}$	TEOM	POPULATION	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 01/04/99 Cont 12/20/07
		SLAMS	$PM_{2.5}$	R&P 2025	POPULATION	NBH	1/3 DAY	NEEDED BY REGULATION	CRITICAL		SU 2009

METROPOLITAN STATISTICAL AREA: PALM BAY - MELBOURNE - TITUSVILLE (BREVARD COUNTY)											
AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
Brevard County											
009-0007	401 FLORIDA AVENUE	SLAMS	OZONE	TECO 49i	POPULATION	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 3/1/00 MELBOURNE MET
	28.053611,-80.628611	SLAMS	$PM_{2.5}$	R&P 2025	POPULATION	NBH	1/3 DAY	NEEDED BY REGULATION	CRITICAL		SU 3/1/00
		SLAMS	$PM_{2.5}$	TEOM	POPULATION	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 10/25/07
		SLAMS	PM_{10}	TEOM	SOURCE	URBAN	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		MOVED FR FAY PARK SU 11/1/08
009-4001	400 S. 4TH ST	SLAMS	OZONE	TECO 49i	HI CONC	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 9/15/88 COCOA BEACH MET
	28.311117,-80.614133										

METROPOLITAN STATISTICAL AREA: PENSACOLA - FERRY PASS - BRENT (ESCAMBIA AND SANTA ROSA COUNTIES)											
AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
Escambia County											
033-0004	ELLYSON IND PARK	SLAMS	OZONE	TEI 49i	POPULATION	URBAN	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 1/1/75 MET
	30.525367,-87.20355	SLAMS	SO_2	TEI 43i	SOURCE	NBH	CONTINUOUS	USED TO SEE EFFECTIVENESS OF NEW REGULATIONS	CREDIBLE		SU 1/1/76
		SPM	$PM_{2.5}$	TEOM	HI CONC	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 2/98
		SLAMS	$PM_{2.5}$	R&P 2025	POPULATION	NBH	1/3 DAY	TRANSPORT	CRITICAL		SU 01/01/99 1/3 COLLOCATED
033-0018	PENSACOLA NAS	SLAMS	OZONE	TEI 49i	HI CONC	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 10/21/80 MET
	30.36805,-87.270967										
Santa Rosa County											
113-0015	1500 WOODLAWN WAY, GULF BR	SLAMS	OZONE	TEI 49i	POPULATION	NBH	CONTINUOUS	USED FOR AQI	CREDIBLE		SU 3/9/05 WOODLAWN BEACH MIDDLE SCH.
	30.394133,-87.008033	SPM	$PM_{2.5}$	TEOM	POPULATION	NBH	CONTINUOUS	USED FOR AQI	CREDIBLE		SU 2/19/08

METROPOLITAN STATISTICAL AREA: PORT ST. LUCIE - FT PIERCE (MARTIN AND ST LUCIE COUNTY)

AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
Martin County											
085-0007	STUART	SLAMS	OZONE	TEI 49i	POPULATION	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 6/11/10
	27.172458,-80.240689	SPM	$PM_{2.5}$	TEOM	POPULATION	NBH	CONTINUOUS	USED FOR AQI	CRITICAL		SU 6/11/10
St Lucie County											
111-0013	SAVANAS	SLAMS	OZONE	TEI 49i	POPULATION	NBH	CONTINUOUS	USED FOR AQI	CREDIBLE		SU 2/24/11
	27.389079,-80.311032										

METROPOLITAN AREA: TALLAHASSEE (LEON, JEFFERSON AND WAKULA COUNTIES)

AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
Leon County											
073-0012	TALLAHASSEE COM COL	SLAMS	OZONE	TEI 49i	HI CONC	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 6/98 SLAMS 7/1/98 MET
	30.439722,-84.346389	SPM	$PM_{2.5}$	TEOM	POPULATION	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 01/01/99 FLOW RATE CHANGED FROM 3 to 1 LPM 9/9/05.
		SLAMS	$PM_{2.5}$	R&P2025	POPULATION	NBH	1/3 DAY	NEEDED BY REGULATION	CRITICAL		SU 01/01/99, COLLATED 1/12 DAY(2007) 01/01/02
		SPEC	$PM_{2.5}$	METONE	POPULATION	NBH	1/6 DAY	PART OF THE CSN AT THE HIGHEST CONCENTRATION SITE	CREDIBLE		SU 01/02/02 SPECIATION
073-0013	MICC. GREENWAYS	SLAMS	OZONE	TEI 49i	HI CONC	NBH	CONTINUOUS	USED FOR AQI	CREDIBLE		SU 9/15/00 MET
	30.484444,-84.199444										
Wakulla County											
129-0001	ST MARKS WILDLIFE REF	SLAMS	OZONE	TEI 49i	REGIONAL TRANSPORT	URBAN	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 04/16/01 MET
	30.0925,-84.161111	NCORE	NO_Y	T-API			CONTINUOUS	RURUAL N-CORE	NEW	ADD	TO BE PROVIDED BY EPA
		NCORE	CO_TL	T-API			CONTINUOUS	RURUAL N-CORE	NEW	ADD	TO BE PROVIDED BY EPA
		NCORE	SO2_TL	T-API			CONTINUOUS	RURUAL N-CORE	NEW	ADD	TO BE PROVIDED BY EPA
		NCORE	$PM_{2.5}$				CONTINUOUS	RURUAL N-CORE	NEW	ADD	TO BE PROVIDED BY EPA
											WITH IMPROVE FOR SPECIATION

METROPOLITAN STATISTICAL AREA: NAPLES - MARCO ISLAND (COLLIER COUNTY)

AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
Collier County											
021-0004	LAUREL OAK ELEMENTARY	SPM	OZONE	TEI 49i	POPULATION	URBAN	CONTINUOUS	MONITORING GROWTH IMPACT	CREDIBLE		SU 09/26/01 MET
	26.269722,-81.711111	SPM	$PM_{2.5}$	TEOM	POPULATION	URBAN	CONTINUOUS	MONITORING GROWTH IMPACT	CREDIBLE		SU 3/2/05

METROPOLITAN STATISTICAL AREA: OCALA (MARION COUNTY)

AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
Marion County											
083-0003	SE 17TH ST & SE 30TH AVE	SLAMS	OZONE	TEI 49i	HI CONC	NBH	CONTINUOUS	MONITORING GROWTH IMPACT	CREDIBLE		SU 5/98 YMCA MET SLAMS 7/1/98
	29.171389,-82.094722	SPM	$PM_{2.5}$	TEOM	POPULATION	NBH	CONTINUOUS	USED FOR AQI	CREDIBLE		SU 01/07/99 Cont 11/27/07
083-0004	692 NW 30TH AVE	SLAMS	OZONE	TEI 49i	POPULATION	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 11/8/00 MET SHERIFF'S DEPT IMPOUND
	29.192778,-82.173056										

METROPOLITAN STATISTICAL AREA: GAINESVILLE (ALACHUA AND GILCHRIST COUNTY)

AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
Alachua County											
001-0023	5400 NW 43RD ST	SLAMS	$PM_{2.5}$	R&P 2025	POPULATION	NBH	1/3 DAY	TRENDS MONITORING	CREDIBLE		SU 01/01/99 CO-LOCATED
	29.706111,-82.387778										
001-3011	100 SAVANNAH BLVD	SLAMS	OZONE	TEI 49i	POPULATION	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 8/1/97 ; SLAMS 7/1/98
	29.544722,-82.296111	SPM	$PM_{2.5}$	TEOM	POPULATION	NBH	CONTINUOS	AQI	CREDIBLE		MET PAYNES PRAIRIE

METROPOLITAN STATISTICAL AREA: FORT WALTON BEACH - CRESTVIEW - DESTIN (OKALOOSA COUNTY)

AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
Okaloosa County											
091-0002	720 LOVEJOY RD NW	SLAMS	OZONE	TEI 49i	POPULATION	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 12/1/08 Mary Esther
	30.426533,-86.666217										

METROPOLITAN STATISTICAL AREA: PANAMA CITY - LYNN HAVEN (BAY COUNTY)

AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
Bay County											
005-0006	ST ANDREWS PARK	SLAMS	OZONE	TEI 49i	HI CONC	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		SU 7/13/00 MET
	30.130433,-85.731517	SPM	$PM_{2.5}$	TEOM	POPULATION	NBH	CONTINUOUS	USED FOR AQI	CREDIBLE		SU FEB 2009

METROPOLITAN STATISTICAL AREA: PALM COAST (FLAGLER COUNTY)

AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
Flagler County											
001-3011	206 SAWGRASS RD	SLAMS	OZONE	TEI 49i	POPULATION	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		FLAGLER CO REC AREA, BUNNELL
	29.489083,-81.276833										

METROPOLITAN STATISTICAL AREA - SEBRING (HIGHLANDS COUNTY)

AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
Highlands County											
055-0003	123 MAIN DRIVE	SPM	OZONE	TEI 49i	BACKGRND	REGIONAL	CONTINUOUS	REGIONAL BACKGROUND	CREDIBLE		SU 06/14/01
	27.187500,-81.339444										

MICROPOLITAN STATISTICAL AREA: PALATKA (PUTNUM COUNTY)

AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
Putnam County											
107-1008	COMFORT ROAD	SLAMS	SO_2	TEI 43i	SOURCE	NBH	CONTINUOUS	SOURCE MONITORING	CREDIBLE		SU 8/15/91 BARGE PORT
	29.686667,-81.656389	SLAMS	PM_{10}	TEOM	SOURCE	NBH	CONTINUOUS	SOURCE MONITORING	CREDIBLE		SU 8/28/02; TEOM 12/13/02

MICROPOLITAN STATISTICAL AREA: LAKE CITY (COLUMBIA COUNTY)

AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
Lake County											
023-0002	VETERAN'S DOMICILE	SLAMS	OZONE	TECO 49C	POPULATION	NBH	CONTINUOUS	TO MONITOR THE IMPACT OF HIGH TRAFFIC	CREDIBLE		SU 11/01/00 VETERAN'S DOMICILE MET
	30.178056,-82.619167	SPM	$PM_{2.5}$	TEOM	POPULATION	NBH	CONTINUOUS	RURAL MONITORING	CREDIBLE		SU 5/17/07

MICROPOLITAN STATISTICAL AREA: HOMOSASSA SPRINGS (CITRUS COUNTY)

AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
Citrus County											
017-0005	Power Line Road	SPM	$PM_{2.5}$	R&P 2025	POPULATION	URBAN	1/3 DAY	MONITORING GROWTH IMPACT	CREDIBLE		SU 3/4/99 RUN FOR FL POWER CORP BY AMBIENT AIR SERVICES
	28.980556,-82.700000										COLOCATED; CRYSTAL RIVER
017-0006	13450 W. Power Line Road	SLAMS	SO_2	TEI 43i	SOURCE	NBH	CONTINUOUS	NEEDED BY REGULATION	CRITICAL		PWEI: 14,903
	28.958372, -82.643094										

NOT IN A METROPOLITAN STATISTICAL AREA

AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
Holmes County											
059-0004	BONIFAY AIRPORT	SPM	OZONE	TEI 49i	BACKGROUND	REGION	CONTINUOUS	REGIONAL BACKGROUND	CREDIBLE		SU 9/1/96 MET
	30.848611,-85.603889	SPM	$PM_{2.5}$	TEOM	POPULATION	NBH	CONTINUOUS	REGIONAL BACKGROUND	CREDIBLE		SU 6/14/07
Hamilton County											
047-0015	COUNTY RD 137	SLAMS	SO_2	TEI 43i	SOURCE	MIDDLE	CONTINUOUS	SOURCE MONITORING	SUPPLEMENTAL		SU 9/18/82 WHITE SPRINGS, OXYCHEM
	30.426111,-82.795278	SPM	$PM_{2.5}$	TEOM	SOURCE	NBH	CONTINUOUS	RURAL MONITORING	SUPPLEMENTAL		SLAMS 4/27/92 MET TEOM 11/6/01 PM2.5 TEOM 5/17/07

IMPROVE NETWORK

AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
129-0001	ST MARKS WILDLIFE REF	SPM	$PM_{2.5}$	IMPROVE	BACKGROUND	URBAN	1/3 DAY	NEEDED BY REGULATION	NA		SU 2000
	CHASSAHOWITZKA WILDLIFE REF	SPM	$PM_{2.5}$	IMPROVE	TRANSPORT	URBAN	1/3 DAY	NEEDED BY REGULATION	NA		SU 1993
086-0030	EVERGLADES NATIONAL PARK	SPM	$PM_{2.5}$	IMPROVE	BACKGROUND	URBAN	1/3 DAY	NEEDED BY REGULATION	NA		SU 1988

List of abbreviations:

AQI	Air Quality Index
CO	Carbon Monoxide
FRM	Federal Reference Method
HI CONC	High Concentration
MET	Implies that wind speed and wind direction instruments are on site
NAMS	National Air Monitoring stations
NBH	Neighborhood
NCORE	Proposed N-Core
NO_2	Nitrogen Dioxide
NON-REG	Non-regulatory Monitoring
$PM_{2.5}$	Particulate matter with aerodyanmic diameter of 2.5 micro meter
PM_{10}	Particulate matter with aerodyanmic diameter of 10 micro meter
SLAMS	State and Local Air Monitoring Stations
SO_2	Sulfur Dioxide
SPM	Special Purpose Monitors
S SPEC	Supplemental Speciation
SU	Start Up
TREND	Specaiton Trends Network
VOC	Volatile Organic Compound

Florida Network Monitoring Requirments

Metropolitan statistical areas	2013 Population Estimates	$PM_{2.5}$ Annual DV	$PM_{2.5}$ 24 hour DV	$PM_{2.5}$ Monitors Req.	Coll. Cont. $PM_{2.5}$	Road side $PM_{2.5}$ Req. [1]	Ozone Design Value	Ozone Required	PM_{10} Compare to Med Cut Pt	PM_{10} Needed	N-Core	Lead Req. [2]	SO_2 PEWI 2012 NEI	PEWI SO_2 Req. [3]	Road side NO_2 [4][5]	Comm-wide NO_2 [6]	RA 40 NO_2 [7]	Road side CO Req. [8]
Miami-Fort Lauderdale-Pompano Bch	5,828,191	7.2	16	msa: 2			64	3		msa: 2	1		147,762	2	2	1		
Broward County	1,838,844	7.1	16	2	1	1	59	1	< 120	1								1
Miami-Dade County	2,617,176	7.2	15	2	1		64	2	< 120	1							1	
Palm Beach County	1,372,171	5.7	13	2	1		62	1	< 120	1								
Tampa-St. Petersburg-Clearwater	2,870,569	7.1	16	2	1		71	2	< 120	2	1	2	94,280	2	2	1		1
Hernando	174,441			0														
Hillsborough	1,291,578	7.1	16	2	1	1	71	2	< 120	1								
Pasco	475,502			0			67	2										
Pinellas	929,048	6.8	15	1	1		69	2	< 120	2								
Orlando-Kissimmee-Sanford	2,267,846	7	17	2	1	1	71	2	< 120	2			13,157	1	1	1		1
Jacksonville	1,394,624	7.9	20	2	1	1	62	2	< 120	2			32,408	1	1	1		1
North Port-Bradenton-Sarasota	732,535	6.6	16	1	1		71	2	< 120	1			5,030	1	1			
Lakeland	623,009	7	15	1	1		68	2	< 120	1			10,666	1	1			
Palm Bay-Melbourne-Titusville	550,823	6.1	16	1	1		64	2	< 120	1			3,003		1			
Cape Coral-Fort Myers	661,115	6.6	14	1	1		64	2	< 120	1			770		1			
Deltona-Daytona Beach-Ormond Bch	600,756	6.8	16	1	1		63	2	< 120	0			243		1			
Pensacola-Ferry Pass-Brent	466,913	8.4	19	0			70	2	< 120	0			13,122	1				
Port St. Lucie-Fort Pierce	438,095	8.5 [9][10]	18 [9][10]	0			62	1	< 120	0			3,780					
Tallahassee	373,255	8.9	22	0			65	2	< 120	0			170					
Naples-Marco Island	339,642	8.4 [9]	18 [9]	0			60	0	< 120	0			109					
Ocala	337,362	9.2 [9]	19 [9]	0			63	1	< 120	0			101					
Gainesville	270,382	7.4	20	0			63	1	< 120	0			1,601					
Crestview-Fort Walton Beach-Destin	253,618	<10	<29	0			64	1	< 120	0			28					
Panama City-Lynn Haven	109,816	9.0 [9]	19 [9]	0			66	1	< 120	0			2,437					
Punta Gorda (Charlotte Co)	164,736	<10	<29	0			~64	0	< 120	0			21					
Sebastian - Vero Beach	141,994	<10	<29	0			~64	0	< 120	0			15					
Homosassa Springs (Citrus Co)	139,360	6.9	17	0			>63.75	0					9,456	1				
Palm Coast (Flagler Co)	98,359	<10	<29	0			60 [10]	0	< 120	0			9					
Sebring (Highlands Co)	97,616			0			62	0					41					

$PM_{2.5}$ Design Value (DV) cut-point: Annual-10.2 Daily-29.75 Ozone DV cut-point: 63.75 PM_{10} Medium cut-point:120

PM_{10}, $PM_{2.5}$ & ozone are based on MSA

Micropolitan Statistical Areas	2013 Population Estimates	$PM_{2.5}$ Annual DV	$PM_{2.5}$ 24 hour DV	$PM_{2.5}$ Monitors Req.	Coll. Cont. $PM_{2.5}$	Road side $PM_{2.5}$ Req. [1]	Ozone Design Value	Ozone Required	PM_{10} Compare to Med Cut Pt	PM_{10} Needed	N-Core	Lead Req.	SO_2 PEWI 2012 NEI	PEWI SO_2 Req.[3]
Key West-Marathon (Monroe Co)	76,351			0			>63.75	0					66	
Palatka (Putnam Co)	72,577			0			>63.75	0					1,608	
The Villages (Sumter Co)	107,056						>63.75	0					11	
Lake City (Columbia Co)	67,543						>63.75	0					8	
Clewiston (Hendry Co)	37,447						>63.75	0					9	
Okeechobee (Okeechobee Co)	39,330						>63.75	0					17	
Arcadia (Desoto Co)	34,517						>63.75	0					1	

Monitoring Network Equipment

The condition of Florida monitoring network equipment must be evaluated annually in accordance with our 105 Grant Air Planning Agreement. The summary of the evaluation is attached. All equipment in operation is in good condition but the network is being upgraded over the next few years to take advantage of advances in technology to increase efficiency.

FDEP Network Equipment

The FDEP network equipment is listed below.

Property Inventory - 105 Grant Commitment Report
As of: 5/27/2014

Property No.	Description	Location	Acquisition Date	Age	Initial Cost	Serial Number	Condition	Status
093877	Bios DC2	(Central District Office)	01/10/11	3	$0.00	B403		Active
100359	Thermo Environmental Instruments, Inc 146C	(CMR Shop D101C)	12/18/97	16	$9,272.10	146C-60152-326		Active
100360	Thermo Environmental Instruments, Inc 146C	B1071008	12/18/97	16	$9,272.10	146C-60275-326		Active
100361	Thermo Environmental Instruments, Inc 146C	(Weigh Lab Room B107)	12/18/97	16	$9,272.10	146C-60276-326		Active
100505	Aluma Tower	E0712002	11/19/97	17	$1,617.35	n/a		Active
100506	Aluma Tower	G0730012	11/19/97	17	$1,617.36	n/a		Active
100507	Aluma Tower	C0830003	11/19/97	17	$1,617.35	AT71198-102-3		Active
101913	Thermo Environmental Instruments, Inc 49C	(CMR Shop D101)	11/06/98	16	$7,829.00	49C-61989-333		Marked for Surplus
101914	Thermo Environmental Instruments, Inc 49C	(Trailer Dep 3658)	11/06/98	16	$7,829.00	49C-61990-333		Marked for Surplus
101915	Thermo Environmental Instruments, Inc 49C	(Weigh Lab Room B107)	11/06/98	16	$7,829.00	49C-62032-333		Marked for Surplus
101916	Thermo Environmental Instruments, Inc 49C	Z0992101	11/06/98	16	$7,829.00	49C-62057-333		Active
101917	Thermo Environmental Instruments, Inc 49C	(A137A)	11/06/98	16	$7,829.00	49C-62058-333		Marked for Surplus
101919	Thermo Environmental Instruments, Inc 49C	(AC-16 Shelf A)	11/06/98	16	$7,829.00	49C-62060-333		Active
101920	Thermo Environmental Instruments, Inc 49C	(Weigh Lab Room B107)	11/06/98	16	$7,829.00	49C-62064-333		Marked for Surplus
101921	Thermo Environmental Instruments, Inc 49C	(CMR Shop D101)	11/06/98	16	$7,829.00	49C-62075-333		Marked for Surplus
101922	Thermo Environmental Instruments,	(CMR Shop D101)	11/06/98	16	$7,829.00	49C-62076-333		Marked for Surplus

	Inc 49C							
101923	Thermo Environmental Instruments, Inc 49CPS	(CMR Shop D101)	11/06/98	16	$6,152.00	49CPS-61885-333		Marked for Surplus
101924	Thermo Environmental Instruments, Inc 49CPS	(AC-16 Shelf A)	11/06/98	16	$6,152.00	49CPS-61894-333		In Storage
101925	Thermo Environmental Instruments, Inc 49CPS	Z0992101	11/06/98	16	$6,152.00	49CPS-61904-333		Active
101926	Thermo Environmental Instruments, Inc 49CPS	B0350004	11/06/98	16	$6,152.00	49CPS-61905-333		Marked for Surplus
101927	Thermo Environmental Instruments, Inc 49CPS	(Trailer Dep 3658)	11/06/98	16	$6,152.00	49CPS-61941-333		Marked for Surplus
101928	Thermo Environmental Instruments, Inc 49CPS	(CMR Shop D101)	11/04/98	16	$6,152.00	49CPS-61958-333		Marked for Surplus
101930	Thermo Environmental Instruments, Inc 49CPS	(CMR Shop D101)	11/04/98	16	$6,152.00	49CPS-61961-333		Marked for Surplus
101931	Thermo Environmental Instruments, Inc 49CPS	(CMR Shop D101)	11/04/98	16	$6,152.00	49CPS-61976-333		Lost/Missing/Stolen
101932	Thermo Environmental Instruments, Inc 49CPS	(Trailer Dep 3658)	11/04/98	16	$6,152.00	49CPS-61992-333		Marked for Surplus
103172	Thermo Environmental Instruments, Inc 43C	B0470015	04/14/99	15	$8,406.00	43C-63409-339		Active
103173	Thermo Environmental Instruments, Inc 43C	(Weigh Lab Room B107)	04/14/99	15	$8,406.00	43C-63427-339		Marked for Surplus
104332	Wells Cargo	B0890005	11/10/99	15	$7,660.00	1WC200J12X3042742		Active
104333	Wells Cargo EW2011	B0470015	11/10/99	15	$7,660.00	1WC200J14X3042743		Active
104334	Wells Cargo	C0090007	03/17/99	15	$7,660.00	1WC200J16X3042744		Active
105200	Chinook Engineering FTS	(Duval County)	12/14/99	14	$1,095.00	57-004506-00001		Active
105654	R&P Partisol 2025	C1275002	05/24/99	15	$11,981.80	2025A210659904		Active
105655	R&P Partisol 2025	C1171002	05/24/99	15	$11,981.80	2025A210639904		Active
105740	Environics 6103	(Standards Lab Room B105)	10/31/02	12	$11,310.30	2910		Active
105948	Sony Mavica	(AMS QA Room B105)	11/10/99	15	$903.95	123035		Active

106222	Thermo Environmental Instruments, Inc 42C	(Palm Beach County)	12/14/99	14	$8,489.00	3860-636		Active
106558	ESC 8816	(AC-16 Shelf A)	01/07/00	14	$4,025.00	3316		In Storage
106583	Met One Instruments 50.5	(Trailer Dep 06095)	03/21/00	14	$1,350.00	Y1712		Marked for Surplus
106584	Met One Instruments 50.5	(Trailer Dep 06095)	03/21/00	14	$1,350.00	Y1713		Marked for Surplus
106586	Met One Instruments 50.5	(A137A)	03/21/00	14	$1,350.00	Y1696		Marked for Surplus
106605	Bios DC-2M	(CMR Shop D101)	07/31/02	12	$3,147.25	B 1241		Active
106606	Bios DC-2	E0210004	08/21/02	12	$3,147.25	B 1242		Active
106634	Aluma Tower	C0090007	01/28/00	14	$1,590.00	AT91204-L1-4		Active
106635	Aluma Tower Met Tower	B0470015	01/28/00	14	$1,590.00	n/a		Active
106636	Aluma Tower	B0890005	01/28/00	14	$1,590.00	n/a		Active
106637	Aluma Tower	G0730013	01/28/00	14	$1,590.00	n/a		Active
106638	Aluma Tower	C0830004	01/28/00	14	$1,590.00	AT91204-L1-1		Active
106639	Aluma Tower	C0690002	01/28/00	14	$1,590.00	AT91204-4-8		Active
106640	Aluma Tower	B0230002	01/28/00	14	$1,590.00	n/a		Active
106641	Aluma Tower	G1290001	01/28/00	14	$1,590.00	n/a		Active
106642	Aluma Tower	A0050006	01/28/00	14	$1,590.00	AT91204-L1-#9		Active
106643	Aluma Tower T-135	A1130015	01/28/00	14	$1,590.00	n/a		Active
106644	Aluma Tower	D1010005	01/28/00	14	$1,590.00	AT9120405-6		Active
106667	R&P Partisol 2025	(Trailer Dep 3658)	01/13/00	14	$11,124.34	2025A211439907		In Storage
106668	R&P Partisol 2025	A0330004	01/13/00	14	$11,124.34	2025A21191		Active
106669	R&P Partisol 2025	(CMR Shop D101)	01/13/00	14	$11,124.34	2025A211289906		Active
106670	R&P 1400AB	(A137G)	01/13/00	14	$11,124.34	140AB227839911		Active
106671	R&P 1400AB	(CMR Shop D101)	01/13/00	14	$11,124.34	140AB227829911		Awaiting Maintenance
106672	R&P 1400AB	B0013011	01/13/00	14	$18,961.69	140AB227819911		Active
106673	R&P 1400AB	A0330004	01/13/00	14	$18,961.69	140AB227849911		Active
106674	R&P 1400AB	(Orange County)	01/13/00	14	$18,961.69	140AB227859911		Active
106675	R&P Partisol 2025	(Ambient Air Services)	01/13/00	14	$18,961.67	2025A21159		Active
106677	Thermo Environmental Instruments, Inc 43C	(CMR Shop D101A)	02/03/00	14	$9,400.00	43C-65580-348		Marked for Surplus
106678	Thermo Environmental Instruments, Inc 49C	(Trailer Dep 3658)	03/17/00	14	$7,060.00	49C-65467-348		Marked for Surplus
106681	Thermo Environmental Instruments, Inc 49C	(CMR Shop D101)	03/17/00	14	$7,060.00	49C-65460-348		Marked for Surplus

106683	Thermo Environmental Instruments, Inc 49C	(A137A)	03/17/00	14	$7,060.00	49C-65469-348		Marked for Surplus
106684	Thermo Environmental Instruments, Inc 49C	(Trailer Dep 3658)	03/17/00	14	$7,060.00	49C-65461-348		Marked for Surplus
106685	Thermo Environmental Instruments, Inc 49C	(A137A)	03/17/00	14	$7,060.00	49C-65465-348		Marked for Surplus
106686	Thermo Environmental Instruments, Inc 49C	(Trailer Dep 3658)	03/17/00	14	$7,060.00	49C-67727-358		Marked for Surplus
106687	Thermo Environmental Instruments, Inc 49C	(CMR Shop D101)	03/17/00	14	$7,060.00	49C-65466-348		Marked for Surplus
106688	Thermo Environmental Instruments, Inc 49C	(Trailer Dep 3658)	03/17/00	14	$7,060.00	49C-65464-348		Marked for Surplus
106691	Thermo Environmental Instruments, Inc 43C	(Weigh Lab Room B107)	03/17/00	14	$9,400.00	43C-65390-351		Active
106692	Thermo Environmental Instruments, Inc 49CPS	(A137A)	03/21/00	14	$8,750.00	49CPS-65568-349		Marked for Surplus
106693	Thermo Environmental Instruments, Inc 49CPS	(Trailer Dep 3658)	03/17/00	14	$8,750.00	49CPS-65501-348		Marked for Surplus
106695	Thermo Environmental Instruments, Inc 49CPS	(CMR Shop D101)	03/17/00	14	$8,750.00	49CPS-65502-348		Marked for Surplus
106696	Thermo Environmental Instruments, Inc 49CPS	(Trailer Dep 3658)	03/17/00	14	$8,750.00	49CPS-65576-349		Marked for Surplus
106700	Thermo Environmental Instruments, Inc 49CPS	(Trailer Dep 3658)	03/17/00	14	$8,750.00	49CPS-65572-349		Marked for Surplus
106704	Thermo Environmental Instruments, Inc 146C	(Standards Lab Room B105 Cab A)	03/17/00	14	$8,805.00	146C-65054-348		Active
106705	Thermo Environmental Instruments, Inc 146C	(Weigh Lab Room B107)	03/17/00	14	$8,805.00	146C-63658-348		Active
106709	Thermo Environmental Instruments, Inc 146C	B0470015	03/17/00	14	$8,805.00	146C-65543-348		Active
106801	Bios DC-2	(CMR Shop D101A)	01/10/00	14	$3,261.00	B936		Active

107234	Opsis AR-500	(Weigh Lab Room B107)	05/08/00	14	$163,950.00	AR500-E-665		Active
107471	Chinook Engineering Streamline FTS	(CMR Shop D101)	06/01/00	14	$1,120.00	991101		Active
108018	Hastings	(Standards Lab Room B105)	10/07/02	12	$3,125.00	1392900001		Active
108019	Hastings	(Standards Lab Room B105)	10/07/02	12	$3,125.00	1392900002		Active
108020	Hastings	(AMS QA Room B105)	10/07/02	12	$3,125.00	1392900003		Active
108180	Dasibi 5008	(AMS QA Room B105)	08/29/00	14	$12,580.00	873		Active
108298	Opsis 500	(Standards Lab Room B105)	08/01/00	14	$19,150.00	OC500-1-029		Active
108299	Aadco	(AMS QA Room B416)	07/10/00	14	$5,799.89	2673		Active
108720	Thermo Environmental Instruments, Inc 49CPS	(AC-14 Shelf C)	10/19/00	14	$7,875.00	49CPS-67727-358		Marked for Surplus
108760	Dasibi 5008	(AMS QA Room B105)	10/09/00	14	$13,388.75	860		Active
108830	R&P Partisol 2025	(AC-17 Shelf F)	09/26/00	14	$10,890.00	2025B213080007		Awaiting Maintenance
108916-109177	BGI Incorporated TriCal	(Standards Lab Room B105)	12/12/02	11	$2,028.00	65		Active
108995	BGI Incorporated TriCal	(AMS QA Room B105)	12/11/02	11	$2,028.00	66		Active
108997	BGI Incorporated TriCal	(AMS QA Room B105)	12/11/02	11	$2,028.00	67		Active
109126	BGI Incorporated TriCal	(AMS QA Room B105)	12/11/02	11	$2,028.00	68		Active
109177	BGI Incorporated TriCal	(CMR Shop D101A)	12/11/02	11	$2,028.00	69		Active
109194	Tektronix TDS3032	(CMR Shop D101D)	01/30/01	13	$3,821.41	B020425		Active
109195	Dasibi 5008	(AMS QA Room B105)	03/05/01	13	$13,388.75	910		Active
109218	R&P 1400AB	E0210004	03/20/01	13	$16,975.00	140AB234100012		Active
109219	R&P 1400AB	C1275002	03/20/01	13	$16,975.00	140AB233270011		Active
109220	R&P 1400AB	A1130015	03/20/01	13	$16,975.00	140AB233280011		Active
109222	R&P 1400AB	D1056006	03/02/01	13	$16,975.00	140AB233290011		Active
109620	Environics Portable Mass Flow System	(Standards Lab Room B105)	05/04/01	13	$7,495.00	FEPA001		Active
109621	Environics Portable Mass Flow System	(Standards Lab Room B105)	05/04/01	13	$7,495.00	FEPA002		Active
109622	Environics Portable Mass Flow System	(Standards Lab Room B105)	05/04/01	13	$7,495.00	FEPA003		Active
109727	EKTO	(Trailer DNR 2096)	03/20/01	13	$4,795.00	3200-13A		In Storage
110129	Wells Cargo WC200E	B0890010	02/18/03	11	$10,277.00	1WC200E1733049495		Active
110269	Quick Marquee	(AC-14)	04/13/01	13	$2,803.00	5221434		Marked for Surplus
110688	Aluma Tower	(CMR Shop Parking Lot)	08/27/01	13	$1,660.00	n/a		Marked for Surplus
110689	Aluma Tower	E0550003	08/27/01	13	$1,660.00	n/a		Active

110690	Aluma Tower	(CMR Shop Parking Lot)	08/27/01	13	$1,660.00	n/a		Active
110692	Aluma Tower	(CMR Shop Parking Lot)	08/21/00	14	$1,660.00	n/a		In Storage
110945	R&P 1400AB	A0590004	05/08/01	13	$16,975.00	140AB235500103		Active
110946	R&P 1400AB	D1056006	05/08/01	13	$16,975.00	140AB235430103		Active
111216	Met One Instruments 50.5	(Trailer Dep 06095)	10/15/01	13	$1,350.00	A5872		Marked for Surplus
111217	Met One Instruments 50.5	(Trailer Dep 06095)	10/15/01	13	$1,350.00	A5871		Marked for Surplus
111218	Met One Instruments 50.5	(CMR Shop D101)	10/15/01	13	$1,350.00	A5875		Active
111336	Adam 5000	(CMR Shop D101D)	12/07/01	12	$1,300.00	IAA0104612		Marked for Surplus
111365	Fisher Scientific	(Weigh Lab Room B107)	10/09/01	13	$1,198.13	108N0198		Active
111465	Weller WRS-3000	(CMR Shop D101B)	11/13/01	13	$1,494.00	n/a		Active
111487	R&P 1400AB	B1071008	11/13/01	13	$16,995.00	140AB238020110		Active
111524	Dasibi 5008	(AMS QA Bruce Ferrier)	11/15/01	13	$12,580.00	939		Active
111717	Opsis 150MM Cell	(AMS QA Room B105)	05/10/02	12	$3,600.00	n/a		Active
111718	Opsis 110 mm Cell	(AMS QA Room B105)	05/10/02	12	$2,600.00	n/a		Active
111719	Opsis	(Hillsborough County)	05/10/02	12	$12,950.00	n/a		Active
111720	Opsis OC500	(AMS QA Room B105)	05/10/02	12	$12,950.00	n/a		Active
111721	Opsis Optical Bench	(CMR Shop D101)	05/10/02	12	$21,870.00	n/a		Active
112109	R&P 1400AB	C0090007	02/07/02	12	$17,460.00	140AB239110201		Active
112110	Wells Cargo	A0590004	01/17/02	12	$10,812.00	1WC200J2223047926		Active
113711	Hastings	(AMS QA Room B105)	06/19/02	12	$3,294.85	1244400001		Active
113812	R&P ACCU	(AC-17 Shelf F)	09/05/02	12	$4,542.00	ACCUB305180101		In Storage
113829	Hastings Mass Flow Controller	(Standards Lab Room B105)	07/26/02	12	$1,629.00	AW02313002		Active
113830	Hastings Mass Flow Controller	(AMS QA Room B105)	07/26/02	12	$1,629.00	AW02313003		Active
113831	Hastings Mass Flow Controller	(AMS QA Room B105)	09/10/02	12	$1,629.00	AW02313004		Active
113832	Hastings Mass Flow Controller	(AMS QA Room B105)	09/10/02	12	$1,629.00	AW02313001		Active
114161	R&P 1400A	C0090007	12/25/02	11	$16,995.00	140AB242620208		Active
114162	R&P 1400A	C1275002	12/25/03	10	$16,995.00	140AB242930209		Active
114693	Met One Instruments 50.5	(Trailer Dep 06095)	01/16/03	11	$1,782.50	B5765		Marked for Surplus
114696	Met One Instruments 083D-1-35	E0550003	01/16/03	11	$1,142.50	B5989		Active
114706	Environics 6103	(AMS QA Room B105)	02/19/03	11	$11,310.30	3046		Active

114707	Environics 6103	(Standards Lab Room B105)	02/19/03	11	$11,310.30	3062		Active
115149	Lightning Master Corporation	B0890010	12/18/03	10	$2,334.00	n/a		Active
115150	Lightning Master Corporation	C0972002	12/18/03	10	$2,334.00	n/a		Active
115151	Lightning Master Corporation	C0690002	01/10/03	11	$2,334.00	202103112		Active
115152	Lightning Master Corporation	F1110013	01/10/03	11	$2,334.00	n/a		Active
115153	Lightning Master Corporation	B1071008	12/18/03	10	$2,334.00	202103111		Active
115154	Lightning Master Corporation	B0013011	12/18/02	11	$2,334.00	202103452		Active
115155	Lightning Master Corporation	C0090011	12/18/02	11	$2,334.00	202103451		Active
115156	Lightning Master Corporation	E0713002	12/18/02	11	$2,334.10	n/a		Active
115157	Lightning Master Corporation	G0730013	01/06/03	11	$2,334.00	n/a		Active
115158	Lightning Master Corporation	G0730012	12/18/02	11	$2,334.00	304005441		Active
115159	Lightning Master Corporation	A0330004	02/25/03	11	$8,587.55	n/a		Active
115507	R&P 1400AB	C1171002	05/13/03	11	$17,460.00	140AB245470304		In Maintenance
115508	R&P 1400A	(CMR Shop D101)	05/13/03	11	$17,460.00	140AB245490304		Awaiting Maintenance
115569	R&P ACCU	(AC-17 Shelf F)	03/12/03	11	$4,690.00	ACCUB305790211		In Storage
115571	R&P ACCU	(AC-17 Shelf F)	03/12/03	11	$4,690.00	ACCUB305800211		In Storage
115792	Thermo Environmental Instruments, Inc 49C	(CMR Shop D101)	06/10/03	11	$5,720.80	49C-78831-389		Marked for Surplus
115794	Thermo Environmental Instruments, Inc 49CPS	(AC-16 Shelf A)	06/10/03	11	$8,127.00	49CPS-78833-389		In Storage
116105	Hastings	(AMS QA Room B105)	04/21/03	11	$1,310.00	16156		Active
116106	Hastings	(AMS QA Room B105)	04/21/03	11	$1,310.00	16157		Active
117061	Adam 5000E	(CMR Shop D101D)	05/27/03	11	$1,652.75	1154		Active
117062	Adam 5000E	(CMR Shop D101D)	05/27/03	11	$1,652.75	1155		Active
117063	Adam 5000E	(CMR Shop D101D)	05/27/03	11	$1,652.75	1156		Active
117235	Lightning Master Corporation	B0030002	07/17/03	11	$2,421.56	n/a		Active
117236	Lightning	D1010005	05/23/03	11	$2,421.67	n/a		Active

	Master Corporation							
117237	Lightning Master Corporation	E0210004	07/17/03	11	$2,421.56	n/a		Active
117238	Environics	(AMS QA Room B105)	06/05/03	11	$1,310.00	16527		Active
117239	Environics	(AMS QA Room B105)	06/05/03	11	$1,310.00	16528		Active
117393	Calibration Bath	(Standards Lab Room B105)	06/10/03	11	$9,972.90	803050081		Active
117858	Foil Kit	(AMS QA Mary Clark)	07/17/03	11	$1,185.00	613		Active
117859	Foil Kit	(AMS QA Bruce Ferrier)	07/17/03	11	$1,185.00	614		Active
117860	Foil Kit	(Standards Lab Room B105 Cab D)	07/17/03	11	$1,185.00	631		Active
117862	Foil Kit	(AMS QA Room B105)	06/25/03	11	$1,185.00	AT03243003		Active
117863	MASS FLOW CONTROLLER	(AMS QA Room B105)	04/09/03	11	$1,592.96	AT03133039		Active
118079	Bios ML 800	(Standards Lab Room B105)	10/10/03	11	$33,075.00	n/a		Active
119262	ESC 8832	(CMR Shop D101)	08/12/04	10	$6,270.00	A0451		Awaiting Maintenance
119263	ESC 8832	C1275002	02/24/04	10	$6,270.00	A0457		Active
119264	ESC 8832	A1130015	08/12/04	10	$6,270.00	A0458		Active
119265	ESC 8832	E0550003	02/20/04	10	$7,220.00	A0463		Active
119266	ESC 8832	D0170006	02/20/04	10	$7,220.00	A0464		Active
119267	ESC 8832	G0730012	08/12/04	10	$6,270.00	A0465		Active
119268	ESC 8832	(CMR Shop D101)	02/24/04	10	$6,270.00	A0466		Awaiting Maintenance
119269	ESC 8832	D1056005	08/12/04	10	$6,270.00	A0467		Active
119270	ESC 8832	C0830003	02/24/04	10	$6,270.00	A0473		Active
119271	ESC 8832	G1290001	03/01/04	10	$6,270.00	A0487		Active
119272	ESC 8832	(CMR Shop D101)	03/01/04	10	$6,270.00	A0488		Awaiting Maintenance
119273	ESC 8832	(CMR Shop D101)	03/01/04	10	$6,270.00	A0489		Awaiting Maintenance
119274	ESC 8832	C0094001	03/01/04	10	$6,270.00	A0490		Active
119275	ESC 8832	D0810028	03/01/04	10	$6,270.00	A0491		Active
119276	ESC 8832	A0330004	08/12/04	10	$6,270.00	A0492		Active
119277	ESC 8832	(CMR Shop D101)	03/01/04	10	$6,270.00	A0493		Active
119278	ESC 8832	B0890010	03/01/04	10	$6,270.00	A0494		Active
119279	ESC 8832	F1110013	03/01/04	10	$6,270.00	A0495		Active
119280	ESC 8832	C0972002	03/01/04	10	$6,270.00	A0496		Active
119281	ESC 8832	(CMR Shop D101)	03/01/04	10	$6,270.00	A0497		Awaiting Maintenance
119282	ESC 8832	(CMR Shop D101)	05/13/04	10	$7,220.00	A0588		Awaiting Maintenance
119283	ESC 8832	E0710005	08/12/04	10	$6,220.00	A0589		Active
119284	ESC 8832	E0210004	05/13/04	10	$6,270.00	A0590		Active
119285	ESC 8832	B0030002	05/13/04	10	$6,270.00	A0591		Active
119286	ESC 8832	E0713002	05/13/04	10	$6,270.00	A0592		Active
119287	ESC 8832	D1012001	08/12/04	10	$6,270.00	A0593		Active
119288	ESC 8832	D1010005	05/13/04	10	$6,270.00	A0594		Active
119289	ESC 8832	C0090007	05/13/04	10	$6,270.00	A0595		Active

119290	ESC 8832	A0590004	05/13/04	10	$6,270.00	A0596		Active
119291	ESC 8832	C0690002	05/13/04	10	$6,270.00	A0597		Active
119292	ESC 8832	(CMR Shop D101)	05/13/04	10	$6,270.00	A0598		Awaiting Maintenance
119293	ESC 8832	C0830004	08/12/04	10	$6,270.00	A0599		Active
119294	ESC 8832	D1056006	05/13/04	10	$6,270.00	A0600		Active
119295	ESC 8832	B0013011	05/13/04	10	$6,270.00	A0601		Active
119296	ESC 8832	E0712002	05/13/04	10	$6,270.00	A0602		Active
119297	ESC 8832	C1171002	05/13/04	10	$7,220.00	A0603		Active
119753	MASS FLOW CONTROLLER	(AMS QA Room B105)	03/25/04	10	$1,592.42	AT04093008		Active
119754	Aadco	(AC-14)	03/29/04	10	$6,297.00	2820		Active
120171	Chinook Engineering FTS	(Standards Lab Room B105 Cab I)	04/21/04	10	$1,835.00	HL1		Active
120172	Chinook Engineering FTS	(Standards Lab Room B105 Cab I)	04/21/04	10	$1,835.00	HL2		Active
121000	Lightning Master Corporation	G1290001	09/27/04	10	$2,810.00	304005441		Active
121305	Environics 6103	(Standards Lab Room B105)	09/01/04	10	$12,948.50	3285		Active
121345	Lightning Master Corporation	A0910002	07/16/04	10	$2,810.79	n/a		Active
121346	Lightning Master Corporation	D1056006	07/16/04	10	$2,810.80	n/a		Active
121347	Lightning Master Corporation	B0890005	07/16/04	10	$2,810.80	101100942		Active
121348	Lightning Master Corporation	D1012001	07/16/04	10	$2,810.80	n/a		Active
121816	R&P 1400AB	(A137G)	11/10/04	10	$17,460.00	140AB253220409		Active
121817	R&P 1400AB	C0830003	11/10/04	10	$17,460.00	140AB253230409		Active
121818	R&P 1400AB	E0710005	11/10/04	10	$17,460.00	140AB253240409		Active
121819	R&P 1400A	F0850007	11/10/04	10	$17,460.00	140AB253250409		Active
121882	Chinook Engineering FTS	(Standards Lab Room B105 Cab I)	10/28/04	10	$1,835.00	HL3		Active
121883	Chinook Engineering FTS	(Standards Lab Room B105 Cab I)	10/28/04	10	$1,835.00	HL4		Active
121892	Met One Instruments 50.5	(Trailer Dep 06095)	11/01/04	10	$1,420.00	D6936		Marked for Surplus
121894	Met One Instruments 50.5	(Trailer Dep 06095)	11/01/04	10	$1,420.00	D6938		Active
121895	Met One Instruments 50.5	(Missing)	10/21/04	10	$1,420.00	D6939		Lost/Missing/Stolen
122188	NovaLynx 355-A10900	(CMR Shop D101A)	08/23/04	10	$1,404.69	995472-U1		Active

122462	Opsis	(Weigh Lab Room B107)	05/25/05	9	$12,070.00	604		Active
123902	Opsis	(Weigh Lab Room B107)	05/25/05	9	$4,216.00	n/a		Active
124178	Wells Cargo TW122	(CMR Shop Parking Lot)	05/16/05	9	$9,534.25	1WC200E2353053636		Active
124417	Met One Instruments 083D-1-35	(CMR Shop D101B)	07/01/05	9	$1,515.45	D7561		Active
124758	Fluke 715/87V	(CMR Shop D101)	06/09/05	9	$1,081.00	8881056		Active
124759	Fluke 715/87V	(CMR Shop D101)	06/09/05	9	$1,081.00	8881048		Active
124760	Fluke 715/87V	(CMR Shop D101)	06/09/05	9	$1,081.00	8881046		Active
124761	Fluke 715/87V	(CMR Shop D101A)	06/09/05	9	$1,081.00	8881038		Active
124762	Fluke 715/87V	(South District Office)	07/14/05	9	$1,081.00	8881043		Active
124763	Fluke 715/87V	(Southwest District Office)	07/14/05	9	$1,081.00	8767140		Active
124764	Fluke 715/87V	A0330004	07/14/05	9	$1,081.00	8767074		Active
124765	Fluke 715/87V	(Northeast District Office)	07/14/05	9	$1,081.00	8767090		Active
124766	Fluke 43B	(CMR Shop D101)	06/09/05	9	$1,977.45	DM8860166		Active
125011	R&P Partisol 2025	(AC-16 Shelf C)	07/07/05	9	$11,890.00	2025B218010506		Awaiting Maintenance
125012	R&P 2025	(Orange County)	07/01/05	9	$11,890.00	2025B217930506		Active
126972	AALBORG GFM-17	(CMR Shop D101A)	02/27/06	8	$1,192.25	154938-1		Active
126973	AALBORG GFM-17	(LabA Cab1 Drawer3)	03/03/06	8	$1,154.25	154938-2		Active
127261	Thermo Environmental Instruments, Inc 49C	(CMR Shop D101)	03/21/06	8	$8,682.00	0536 114346		Marked for Surplus
127262	Thermo Environmental Instruments, Inc 49CPS	(A137A)	03/21/06	8	$11,325.00	0536 114350		Marked for Surplus
127263	Thermo Environmental Instruments, Inc 49CPS	(CMR Shop D101)	03/21/06	8	$11,325.00	0536 114349		Marked for Surplus
127264	Thermo Environmental Instruments, Inc 49CPS	(Trailer Dep 3658)	03/21/06	8	$11,325.00	0536 114347		Marked for Surplus
127265	Thermo Environmental Instruments, Inc 49CPS	(Trailer Dep 3658)	03/21/06	8	$11,325.00	0536 114348		Marked for Surplus
127266	Thermo Environmental Instruments, Inc 49CPS	(CMR Shop D101)	03/21/06	8	$11,325.00	0536114351		Marked for Surplus
127267	Thermo Environmental Instruments, Inc 43C	(A137A)	03/21/06	8	$12,606.00	0523012668		In Storage
127268	Thermo Environmental Instruments, Inc 48CTLE	(AC-17 Shelf B)	03/21/06	8	$11,355.00	0536 114345		In Storage
127352	Aadco Zero Air	(Standards Lab Room B105)	04/10/06	8	$4,205.00	2878		Active

	Generator							
127392	Fluke 8505A Multimeter	(Standards Lab Room B105)	04/10/06	8	$15,532.00	908852245		Active
127441	Aluma Tower	A0330018	04/03/06	8	$2,235.00	n/a		Active
127442	Aluma Tower T-135-35	F0850007	05/01/06	8	$2,235.00	n/a		Active
127465	Mykrolis FC-260V	(CMR Shop D101A)	03/28/06	8	$1,337.00	AA06103066		Active
127530	Fluke 715/87V	(Central District Office)	05/03/06	8	$1,295.05	9015198		Active
127531	Fluke 715/87V	F0850007	05/03/06	8	$1,295.05	9005307		Active
127612	ESC 8832	(CMR Shop D101)	04/21/06	8	$6,200.00	A1289		Awaiting Maintenance
127613	ESC 8832	A0050006	04/21/06	8	$6,200.00	A1288		Active
127614	ESC 8832	(CMR Shop D101)	04/24/06	8	$6,200.00	A1287		Active
127615	ESC 8832	(CMR Shop D101)	04/21/06	8	$6,790.00	A1286		Awaiting Maintenance
128028	BK Precision 865	(CMR Shop D101D)	05/25/06	8	$1,090.00	113-01362		Active
128367	Bios ML 800	(Standards Lab Room B105)	07/06/06	8	$15,155.00	108053		Active
128690	Hastings MASS FLOW CONTROLLER	(LabA Cab1 Drawer4)	07/13/06	8	$1,375.00	3315400002		Active
128691	Hastings MASS FLOW CONTROLLER	(LabA Cab1 Drawer4)	07/13/06	8	$1,375.00	3315400081		Active
128692	Hastings MASS FLOW CONTROLLER	(LabA Cab1 Drawer4)	07/13/06	8	$1,375.00	3315400003		Active
132187	R&P 1400AB	(AC-17 Shelf C)	05/15/07	7	$24,964.00	140AB266790704		Awaiting Maintenance
132280	eLutions iRX	(AC-17 Shelf C)	05/14/07	7	$1,116.25	0809001693		Marked for Surplus
132281	Thermo Environmental Instruments, Inc 49iPS	A0590004	05/25/07	7	$9,361.00	0714922084		Active
132282	Thermo Environmental Instruments, Inc 49i	C1171002	05/25/07	7	$7,313.00	0714922083		Active
132487	R&P 1400AB	(AC-17 Shelf C)	05/08/07	7	$19,224.00	140AB267260705		Active
132884	Thermo Environmental Instruments, Inc 42i	(Weigh Lab Room B107)	06/28/07	7	$11,305.00	CM07230014		Active
133513	Chinook Engineering Streamline Pro	(CMR Shop D101A)	08/28/07	7	$3,548.00	M070802		CMR Loan
134155	R&P 1400AB	E0710005	11/20/07	7	$17,479.00	140AB268550709		Active
134321	ESC 8832	A0910002	01/03/08	6	$6,020.00	A2187		Active
134322	ESC 8832	B1071008	01/03/08	6	$6,020.00	A2188		Active
134323	ESC 8832	(A137D)	01/03/08	6	$6,020.00	A2326K		Active
134548	R&P 1400AB	A0050006	02/15/08	6	$18,845.00	140AB270280801		Active
135127	Fluke 715/87V	(CMR Shop D101)	04/08/08	6	$1,300.78	9612035		Active
135128	Fluke 715/87V	(CMR Shop D101D)	04/08/08	6	$1,300.78	9612049		Active

135129	Fluke 715/87V	E0210004	04/08/08	6	$1,300.78	9612059		Active
135229	eLutions iRX	(AC-15 Shelf C)	04/08/08	6	$1,116.25	0809001626		Marked for Surplus
135231	eLutions iRX	(AC-15 Shelf C)	04/08/08	6	$1,116.25	0809001677		Marked for Surplus
135238	Aluma Tower T-135-35	A0910002	04/22/08	6	$2,367.50	AT-82070-T-4-1		Active
135239	Aluma Tower T-135-35	(CMR Shop Parking Lot)	04/22/08	6	$2,367.50	AT-82070-T-4-2		In Storage
135538	Wells Cargo EW2011	B0350004	05/28/08	6	$14,597.00	1WC200J2383058622		In Storage
135562	Wells Cargo EW2011	F0850007	05/28/08	6	$14,597.00	1WC200J2583058623		Active
137051	Thermo Environmental Instruments, Inc 49I-A1NAA	A0910002	07/09/08	6	$7,533.50	0820431148		Active
137052	Thermo Environmental Instruments, Inc 49IPS-ANAA	C1275002	07/09/08	6	$10,165.00	0820430996		Active
137565	Thermo Environmental Instruments, Inc 1405	(CMR Shop D101)	09/05/08	6	$17,554.00	1405A202240808		Active
138290	ESC 8832	C1272001	02/11/09	5	$6,836.66	A3101K		Active
138291	ESC 8832	G0730013	02/11/09	5	$6,836.67	A3102K		Active
138292	ESC 8832	B0350004	03/11/09	5	$6,836.67	A3103K		Active
138593	Chinook Engineering Streamline Pro	D1056006	03/06/09	5	$3,917.00	M081202		Active
138594	Chinook Engineering Streamline Pro	A0330004	03/06/09	5	$3,917.00	M081204		Active
138595	Chinook Engineering Streamline Pro	(CMR Shop D101)	03/06/09	5	$3,917.00	M080510		Active
138597	Met One Instruments 50.5	(Trailer Dep 06095)	04/20/09	5	$2,365.00	H11154		Marked for Surplus
139025	Thermo Environmental Instruments, Inc 49i-PS-ANAA	A0050006	05/04/09	5	$10,202.76	0913235776		Active
139174	Thermo Environmental Instruments, Inc 49i-A1NAA	A1130015	05/12/09	5	$7,569.45	CM09130039		Active
139697	Thermo Environmental Instruments, Inc 2025-AM	E0710005	06/29/09	5	$15,161.19	2025B225330905		Active
139698	Thermo Environmental Instruments, Inc 2025-AM	C0090007	06/29/09	5	$15,161.19	2025B225320905		Active
139699	Thermo Environmental Instruments,	B0230002	06/29/09	5	$17,705.76	1405A204650904		Active

	Inc 1405-AVF							
139700	Thermo Environmental Instruments, Inc 1405-AVF	B0470015	06/29/09	5	$17,705.77	1405A204780905		Active
139701	Wells Cargo EW2011	E0713002	06/09/09	5	$16,922.25	1WC200J2693059622		Active
139702	Wells Cargo EW2011	D0170006	06/09/09	5	$16,922.25	1WC200J2893059623		Active
140120	Teledyne API 700E	D0810028	10/15/09	5	$16,958.96	703-S		Active
140296	Thermo Environmental Instruments, Inc 2025B	E0710005	11/20/09	5	$12,575.80	2025B225830910		Active
140297	Thermo Environmental Instruments, Inc 2025B	B0010023	11/20/09	5	$12,575.80	2025B225910911		Active
140298	Thermo Environmental Instruments, Inc 2025B	C1171002	11/20/09	5	$12,575.81	2025B225920912		Active
140299	Thermo Environmental Instruments, Inc 2025B	G0730012	11/20/09	5	$12,575.81	2025B225930912		Active
140300	Thermo Environmental Instruments, Inc 2025B	B0010023	11/20/09	5	$12,575.80	2025B225940912		Active
140301	Thermo Environmental Instruments, Inc 49I-A1NAA	G0730013	12/17/09	4	$7,936.32	CM09500013		Active
140302	Thermo Environmental Instruments, Inc 49I-A1NAA	G0730012	12/17/09	4	$7,936.32	CM09500014		Active
140303	Thermo Environmental Instruments, Inc 49I-A1NAA	A0050006	12/17/09	4	$7,936.32	CM09500015		Active
140304	Thermo Environmental Instruments, Inc 49I-A1NAA	A0590004	12/17/09	4	$7,936.32	CM09500016		Active
140305	Thermo Environmental Instruments, Inc 49I-A1NAA	G1290001	12/17/09	4	$7,936.33	CM09500017		Active
140306	Thermo Environmental Instruments, Inc 49IPS-ANAA	A1130015	12/17/09	4	$9,808.00	0935239567		Active
140307	Thermo Environmental Instruments, Inc 49IPS-ANAA	G1290001	02/03/10	4	$9,808.00	0935239568		Active

140308	Thermo Environmental Instruments, Inc 49IPS-ANAA	G0730012	12/17/09	4	$9,808.00	0935239569		Active
140309	Thermo Environmental Instruments, Inc 49IPS-ANAA	(CMR Shop D101A)	12/17/09	4	$9,808.00	0935239570		Active
140310	Thermo Environmental Instruments, Inc 49IPS-ANAA	G0730013	12/17/09	4	$9,808.01	0935239571		Active
140617	Teledyne API 700E	(CMR Shop D101A)	06/16/10	4	$15,103.00	898-S		Active
140618	Teledyne API 700E	(CMR Shop D101)	06/16/10	4	$15,103.00	896-S		Active
140619	Teledyne API 700E	B0890005	06/16/10	4	$15,103.00	897-S		Active
140620	Teledyne API 700E	A0330004	06/16/10	4	$15,103.00	895-S		Active
140621	Teledyne API 700E	B1071008	06/16/10	4	$15,103.00	899-S		Active
140622	Teledyne API 700E	(A137A)	06/16/10	4	$15,103.00	900-S		In Storage
140661	ESC 8832	B0890005	06/22/10	4	$9,017.50	A3730K		Active
140662	ESC 8832	B0470015	06/22/10	4	$9,017.50	A3731K		Active
140930	Vaisala WXT520	G1290001	06/30/10	4	$1,767.75	F2620012		Active
141098	Bios Definer Model 220 - M	(CMR Shop D101)	09/22/10	4	$1,890.00	120467		Active
141108	Bios Definer Model 220 - M	(A137A)	09/22/10	4	$1,890.00	120469		Active
141109	Bios Definer Model 220 - M	E0210004	09/22/10	4	$1,890.00	120460		Active
141110	Bios Definer Model 220 - M	(Northwest District Office)	09/22/10	4	$1,890.00	120461		Active
141111	Bios Definer Model 220 - M	(South District Office)	09/22/10	4	$1,890.00	120827		Active
141112	Bios Definer Model 220 - M	(CMR Shop D101A)	09/22/10	4	$1,890.00	120463		Active
141113	Bios Definer Model 220 - M	(Northwest District Office)	09/22/10	4	$1,890.00	120466		Active
141114	Bios Definer Model 220 - M	(Northeast District Office)	09/22/10	4	$1,890.00	120470		Active
141118	Bios Definer Model 220 - M	(Southeast District Office)	09/22/10	4	$1,890.00	120826		Active
141119	Bios Definer Model 220 - M	(Southwest District Office)	11/17/10	4	$1,890.00	120464		Active
141120	Bios Definer Model 220 - M	(Central District Office)	11/17/10	4	$1,890.00	120462		Active
141121	Bios Definer Model 220 - M	(CMR Shop D101A)	11/17/10	4	$1,890.00	120468		Active
141122	Bios Definer Model 220 - M	(Central District Office)	11/17/10	4	$1,890.00	120465		Active

141123	Bios Definer Model 220 - M	(CMR Shop D101A)	11/17/10	4	$1,890.00	120459		Active
141124	Bios Definer Model 220 - H	(CMR Shop D101A)	11/17/10	4	$1,890.00	120535		Active
141125	Bios Definer Model 220 - H	(A137A)	11/17/10	4	$1,890.00	120540		Active
141126	Bios Definer Model 220 - H	E0210004	11/17/10	4	$1,890.00	120544		Active
141130	Bios Definer Model 220 - H	(Northwest District Office)	11/17/10	4	$1,890.00	120537		Active
141131	Bios Definer Model 220 - H	(South District Office)	11/17/10	4	$1,890.99	120787		Active
141132	Bios Definer Model 220 - H	(CMR Shop D101A)	11/17/10	4	$1,890.99	120788		Active
141133	Bios Definer Model 220 - H	(Northwest District Office)	11/17/10	4	$1,890.99	120640		Active
141134	Bios Definer Model 220 - H	(Northeast District Office)	11/17/10	4	$1,890.99	120541		Active
141135	Bios Definer Model 220 - H	(Southeast District Office)	11/17/10	4	$1,890.99	120539		Active
141136	Bios Definer Model 220 - H	(Southwest District Office)	11/17/10	4	$1,890.99	120534		Active
141137	Bios Definer Model 220 - H	(Central District Office)	11/17/10	4	$1,890.99	120536		Active
141138	Bios Definer Model 220 - H	(CMR Shop D101A)	11/17/10	4	$1,890.99	120786		Active
141139	Bios Definer Model 220 - H	(Central District Office)	11/17/10	4	$1,890.99	120538		Active
141140	Bios Definer Model 220 - H	(CMR Shop D101A)	11/17/10	4	$1,890.99	120542		Active
141343	Dell Optiplex 780	F1110013	12/06/10	3	$621.90			Active
141344	Dell Optiplex 780	G0730012	12/06/10	3	$621.90	H8Y74P1		Active
141345	Dell Optiplex 780	A0590004	12/06/10	3	$621.90	HW955P1		Active
141346	Dell Optiplex 780	A0330018	12/06/10	3	$621.90	GP955P1		Active
141347	Dell Optiplex 780	(CMR Shop D101)	12/06/10	3	$621.90	1S955P1		Active
141348	Dell Optiplex 780	C0690002	12/06/10	3	$621.90	FP955P1		Active
141349	Dell Optiplex 780	D1056005	12/06/10	3	$621.90	2X955P1		Active
141350	Dell Optiplex 780	C0972002	12/06/10	3	$621.90	8YQ74P1		Active
141351	Dell Optiplex 780	E0712002	12/06/10	3	$621.90	J8Y74P1		Active
141352	Dell Optiplex 780	D1012001	12/06/10	3	$621.90	8X955P1		Active
141353	Dell Optiplex 780	D0810028	12/06/10	3	$621.90	C9Y74P1		Active
141354	Dell Optiplex 780	E0710005	12/06/10	3	$621.90	9YQ74P1		Active
141355	Dell Optiplex 780	(CMR Shop D101)	12/06/10	3	$621.90	CQ955P1		Active

141356	Dell Optiplex 780	B0890010	12/06/10	3	$621.90	1Q955P1		Active
141357	Dell Optiplex 780	B0013011	12/06/10	3	$621.90	JP955P1		Active
141358	Dell Optiplex 780	F0850007	12/06/10	3	$621.90	4YQ74P1		Active
141359	Dell Optiplex 780	A0050006	12/06/10	3	$621.90	3BYS3P1		Active
141360	Dell Optiplex 780	E0713002	12/06/10	3	$621.90	G6X74P1		Active
141361	Dell Optiplex 780	B1071008	12/06/10	3	$621.90			Active
141362	Dell Optiplex 780	E0550003	12/06/10	3	$621.90			Active
141363	Dell Optiplex 780	C1272001	12/06/10	3	$621.90	7Q955P1		Active
141364	Dell Optiplex 780	(A137H)	12/06/10	3	$621.90	29Y74P1		Active
141365	Dell Optiplex 780	D1010005	12/06/10	3	$621.90	5BYS3P1		Active
141366	Dell Optiplex 780	G0730013	12/06/10	3	$621.90	FQ955P1		Active
141367	Dell Optiplex 780	(A137H)	12/06/10	3	$621.90	J7Y74P1		Active
141368	Dell Optiplex 780	D0170006	12/06/10	3	$621.90	1PY74P1		Active
141369	Dell Optiplex 780	A0330004	12/06/10	3	$621.90	BR955P1		Active
141370	Dell Optiplex 780	C1275002	12/06/10	3	$621.90	H7Y74P1		Active
141371	Dell Optiplex 780	C0090007	12/06/10	3	$621.90	D5X74P1		Active
141372	Dell Optiplex 780	G1290001	12/06/10	3	$621.90	2ZQ74P1		Active
141373	Dell Optiplex 780	A1130015	12/06/10	3	$621.90	BQ955P1		Active
141374	Dell Optiplex 780	C0094001	12/06/10	3	$621.90			Active
141375	Dell Optiplex 780	C1171002	12/06/10	3	$621.90	JX974P1		Active
141376	Dell Optiplex 780	B0890005	12/06/10	3	$621.90	D9Y74P1		Active
141377	Dell Optiplex 780	B0350004	12/06/10	3	$621.90	6XQ74P1		Active
141378	Dell Optiplex 780	A0910002	12/06/10	3	$621.90	B5X74P1		Active
141379	Dell Optiplex 780	E0210004	12/06/10	3	$621.90	CP955P1		Active
141380	Dell Optiplex 780	D1056006	12/06/10	3	$621.90	7XQ74P1		Active
141381	Dell Optiplex 780	B0030002	12/06/10	3	$621.90	1ZQ74P1		Active
141382	Dell Optiplex 780	C0830004	12/06/10	3	$621.90	GR955P1		Active
141383	Dell Optiplex	C0830003	12/06/10	3	$621.90	F9Y74P1		Active

	780							
141384	Dell Optiplex 780	(CMR Shop D101)	12/06/10	3	$621.90	H9Y74P1		Active
141385	Dell Optiplex 780	B0230002	12/06/10	3	$621.90	88Y74P1		Active
141386	Dell Optiplex 780	B0470015	12/06/10	3	$621.90	16X74P1		Active
142160	Teledyne API T400	(A137A)	01/21/11	3	$7,819.25	0083		In Storage
142161	Teledyne API T400	(A137A)	01/21/11	3	$7,819.25	0084		Active
142162	Teledyne API T400	(A137A)	01/21/11	3	$7,819.25	0085		In Storage
142163	Teledyne API T400	(AC-14 Shelf C)	01/21/11	3	$7,819.25	0086		Active
142164	Teledyne API T400	(CMR Shop D101A)	01/21/11	3	$7,819.25	0087		Active
142165	Teledyne API M701 Opt 86E	B0890005	01/10/11	3	$4,057.13	3412		Active
142166	Teledyne API M701 Opt 86E	B1071008	01/10/11	3	$4,057.13	3413		Active
142167	Teledyne API M701 Opt 86E	A1130015	01/10/11	3	$4,057.13	3414		Active
142168	Teledyne API M701 Opt 86E	D0810028	01/10/11	3	$4,057.13	3415		In Storage
142169	Teledyne API M701 Opt 86E	A0330018	01/10/11	3	$4,057.13	3416		Active
142170	Teledyne API M701 Opt 86E	(A137I)	01/10/11	3	$4,057.13	3418		In Storage
142171	Teledyne API M701 Opt 86E	(A137I)	01/10/11	3	$4,057.13	3419		In Storage
142172	Teledyne API M701 Opt 86E	D0170006	01/10/11	3	$4,057.13	3420		Active
142173	Teledyne API M701 Opt 86E	D1056005	01/10/11	3	$4,057.13	3421		Active
142174	Teledyne API M701 Opt 86E	(CMR Shop D101D)	01/10/11	3	$4,057.13	3422		In Storage
142175	Teledyne API M701 Opt 86E	A0330004	01/10/11	3	$4,057.13	3423		Active
142176	Teledyne API M701 Opt 86E	(CMR Shop D101A)	01/11/11	3	$4,057.13	3424		In Storage
142178	Vaisala WXT520	A0330004	01/26/11	3	$2,370.00	G0350001		Active
142179	Vaisala WXT520	B0030002	01/31/11	3	$2,370.00	G0350002		Active
142180	Vaisala WXT520	(CMR Shop D101B)	01/31/11	3	$2,370.00	G0350003		Awaiting Maintenance
142181	Vaisala WXT520	C0830003	01/31/11	3	$2,370.00	G0350004		Active
142182	Vaisala WXT520	(CMR Shop D101B)	01/31/11	3	$2,370.00	G0350005		Active
142183	Vaisala WXT520	B0350004	01/31/11	3	$2,370.00	G0350006		Active
142184	Vaisala WXT520	A0330018	01/31/11	3	$2,370.00	G0350007		Active

142185	Vaisala WXT520	B0470015	01/31/11	3	$2,370.00	G0350008		Active
142186	Vaisala WXT520	(CMR Shop D101)	01/31/11	3	$2,370.00	G0350009		Active
142187	Vaisala WXT520	A0050006	01/31/11	3	$2,370.00	G0350010		Active
142188	Vaisala WXT520	G0730013	01/31/11	3	$2,370.00	G0350011		Active
142189	Vaisala WXT520	F1110013	01/31/11	3	$2,370.00	G0350012		Active
142190	Vaisala WXT520	(CMR Shop D101B)	01/31/11	3	$2,370.00	G0350013		Active
142191	Vaisala WXT520	(CMR Shop D101)	01/31/11	3	$2,370.00	G0350014		Active
142192	Vaisala WXT520	(CMR Shop D101)	01/31/11	3	$2,370.00	G0350015		Active
142203	Teledyne API T703	(A137A)	02/04/11	3	$9,757.51	057		In Storage
142204	Teledyne API T703	A0330018	02/04/11	3	$9,757.51	058		Active
142205	Teledyne API T703	(CMR Shop D101A)	02/04/11	3	$9,757.51	059		Active
142206	Teledyne API T703	(CMR Shop D101A)	02/04/11	3	$9,757.51	060		Active
142207	Teledyne API T703	(A137A)	02/04/11	3	$9,757.51	061		Active
142256	Thermo Environmental Instruments, Inc 2025B	A0330004	03/23/11	3	$13,611.45	2025B227811103		Active
142257	Thermo Environmental Instruments, Inc 2025B	(CMR Shop D101)	03/23/11	3	$13,611.45	2025B227251012		In Maintenance
142312	Teledyne API T100	(A137A)	05/02/11	3	$10,211.35	0114		In Storage
143498	Vaisala WXT520	C0972002	09/02/11	3	$2,250.00	G3420030		Active
143499	Vaisala WXT520	G0730012	09/02/11	3	$2,250.00	G3420033		Active
143500	Vaisala WXT520	A1130015	09/02/11	3	$2,250.00	G3420031		Active
143501	Vaisala WXT520	D1012001	09/02/11	3	$2,250.00	G3420027		Active
143502	Vaisala WXT520	A0910002	09/02/11	3	$2,250.00	G3420022		Active
143503	Vaisala WXT520	A0050006	09/02/11	3	$2,250.00	G3420021		Active
143504	Vaisala WXT520	D1056006	09/02/11	3	$2,250.00	G3420026		Active
143505	Vaisala WXT520	C1171002	09/02/11	3	$2,250.00	G3420029		Active
143506	Vaisala WXT520	F0850007	09/02/11	3	$2,250.00	G3420035		Active
143507	Vaisala WXT520	C1275002	09/02/11	3	$2,250.00	G3420028		Active

143508	Vaisala WXT520	C1272001	09/02/11	3	$2,250.00	G3420032		Active
143509	Vaisala WXT520	C0094001	09/02/11	3	$2,250.00	G3420024		Active
143510	Vaisala WXT520	(CMR Shop D101)	09/02/11	3	$2,250.00	G3420014		Active
143511	Vaisala WXT520	E0210004	09/02/11	3	$2,250.00	G3420015		Active
143512	Vaisala WXT520	E0550003	09/02/11	3	$2,250.00	G3420025		Active
143513	Vaisala WXT520	E0712002	09/02/11	3	$2,250.00	G3420034		Active
143514	Vaisala WXT520	D0170006	09/02/11	3	$2,250.00	G3420012		Active
143515	Vaisala WXT520	E0713002	09/02/11	3	$2,250.00	G3420011		Active
143516	Vaisala WXT520	C0090007	09/02/11	3	$2,250.00	G3420013		Active
143517	Vaisala WXT520	B0013011	09/02/11	3	$2,250.00	G3420017		Active
143518	Vaisala WXT520	C0830004	09/02/11	3	$2,250.00	G3420016		Active
143519	Vaisala WXT520	B0230002	09/02/11	3	$2,250.00	G3420018		Active
143520	Vaisala WXT520	B0013011	09/02/11	3	$2,250.00	G3420020		Active
143521	Vaisala WXT520	C0690002	09/02/11	3	$2,250.00	G3420019		Active
143522	Vaisala WXT520	D1010005	09/02/11	3	$2,250.00	G3420023		Active
145216	Thermo Environmental Instruments, Inc 49i	A0330004	09/05/12	2	$8,441.78	1227254949		Active
145217	Thermo Environmental Instruments, Inc 49i	C0972002	09/05/12	2	$8,441.78	1227254943		Active
145218	Thermo Environmental Instruments, Inc 49i	C0690002	09/05/12	2	$8,441.78	1227254945		Active
145219	Thermo Environmental Instruments, Inc 49i	C0094001	09/05/12	2	$8,441.78	1227254948		Active
145220	Thermo Environmental Instruments, Inc 49i	C0830003	09/05/12	2	$8,441.78	1227254942		Active
145221	Thermo Environmental Instruments, Inc 49i	D1012001	09/05/12	2	$8,441.78	1227254944		Active
145222	Thermo Environmental Instruments, Inc 49i	A0330018	09/05/12	2	$8,441.78	1227254950		Active

145223	Thermo Environmental Instruments, Inc 49i	C1272001	09/05/12	2	$8,441.78	1227254946		Active
145224	Thermo Environmental Instruments, Inc 49i	(AC-14 Shelf B)	09/05/12	2	$8,441.78	1227254947		Active
145225	Thermo Environmental Instruments, Inc 49iPS	A0330018	09/05/12	2	$11,487.49	1227254881		Active
145226	Thermo Environmental Instruments, Inc 49iPS	(CMR Shop D101)	09/05/12	2	$11,487.49	1227254880		In Maintenance
145227	Thermo Environmental Instruments, Inc 49iPS	C1272001	09/05/12	2	$11,487.49	1227254882		Active
145228	Thermo Environmental Instruments, Inc 49iPS	A0330004	09/05/12	2	$11,487.49	1227254878		Active
145229	Thermo Environmental Instruments, Inc 49iPS	A0910002	09/05/12	2	$11,487.49	1227254879		Active
145230	Thermo Environmental Instruments, Inc 43i	B1071008	09/05/12	2	$11,213.28	1227254884		Active
145231	Thermo Environmental Instruments, Inc 43i	B0890005	09/05/12	2	$11,213.28	1227254883		Active
145265	Thermo Environmental Instruments, Inc 1405	A0910002	12/13/10	3	$18,374.00	1405A212581101		Active
145266	Thermo Environmental Instruments, Inc 1405-AVF	B0890010	12/21/12	1	$17,705.77	1405A213561102		In Maintenance
145510	Thermo Fisher Scientific 43I So2 Analyzer	A0330004	02/19/13	1	$11,497.28	1308857348		Active
145511	Thermo Fisher Scientific 43I So2 Analyzer	D0170006	02/19/13	1	$11,497.28	1308857349		Active
145512	Thermo Fisher Scientific 43I So2 Analyzer	D0810028	02/01/13	1	$11,497.28	1308857350		Active
145513	Thermo Fisher Scientific 43I So2 Analyzer	D1056005	02/19/13	1	$11,497.28	1308857351		Active
146565	Thermo Fisher Scientific 49i	C1275002	06/07/13	1	$8,657.24	1317958398		Active
146566	Thermo Fisher Scientific 49i	D1056005	06/07/13	1	$8,657.24	1317958399		Active
146567	Thermo Fisher	C0090007	06/07/13	1	$8,657.24	1317958400		Active

	Scientific 49i							
146568	Thermo Fisher Scientific 49iPS	C0094001	06/07/13	1	$11,771.49	1317958401		Active
146569	Thermo Fisher Scientific 49iPS	C0090007	06/07/13	1	$11,771.49	1317958402		Active
146570	Thermo Fisher Scientific 49iPS	D1056005	06/07/13	1	$11,771.49	1317958403		Active
146571	Thermo Fisher Scientific 49iPS	(Standards Lab Room B105 Cab A)	06/07/13	1	$11,771.49	1317958404		In Maintenance
146572	Thermo Fisher Scientific 1405	G0730012	06/07/13	1	$16,883.57	1405A223811303		Active
146573	Thermo Fisher Scientific 43i	(CMR Shop D101B)	06/07/13	1	$11,486.40	JC1306300719		In Storage
146574	Thermo Fisher Scientific 43i	(CMR Shop D101B)	06/07/13	1	$11,486.40	JC1307000751		In Storage
147046	Thermo Fisher Scientific 49I-A1NNA	C0830004	09/30/13	1	$7,917.81	1331659576		Active
147047	Thermo Fisher Scientific 49I-A1NNA	B0230002	09/30/13	1	$7,917.81	1331659580		Active
147048	Thermo Environmental Instruments, Inc 49I-A1NNA	B0350004	09/30/13	1	$7,917.81	1331659608		Active
147049	Thermo Fisher Scientific 49I-A1NNA	E0210004	09/30/13	1	$7,917.81	1331659573		Active
147050	Thermo Fisher Scientific 49I-A1NNA	E0712002	09/30/13	1	$7,917.81	1331659539		Active
147051	Thermo Fisher Scientific 49I-A1NNA	B0030002	09/30/13	1	$7,917.81	1331659578		Active
147052	Thermo Fisher Scientific 49I-A1NNA	D1010005	09/30/13	1	$7,917.81	1331659538		Active
147053	Thermo Fisher Scientific 49I-A1NNA	E0550003	09/30/13	1	$7,917.81	1331659581		Active
147054	Thermo Fisher Scientific 49I-A1NNA	E0713002	09/30/13	1	$7,917.81	1331659575		Active
147055	Thermo Fisher Scientific 49I-A1NNA	F1110013	09/30/13	1	$7,917.81	1331659609		Active
147056	Thermo Fisher Scientific 49I-A1NNA	B0013011	09/30/13	1	$7,917.81	1331659579		Active
147057	Thermo Fisher Scientific 49I-A1NNA	F0850007	09/30/13	1	$7,917.81	1331659577		Active
147058	Thermo Fisher Scientific 49I-	D1056006	09/30/13	1	$7,917.81	1331659574		Active

	A1NNA							
147059	Thermo Fisher Scientific 49I-A1NNA	(CMR Shop D101)	09/30/13	1	$7,917.81	1331659610		In Storage
147060	Thermo Environmental Instruments, Inc 49IPS-ANNA	C0830003	09/30/13	1	$10,766.07	1331659541		Active
147061	Thermo Environmental Instruments, Inc 49IPS-ANNA	C0972002	09/30/13	1	$10,766.07	1331659643		Active
147062	Thermo Environmental Instruments, Inc 49IPS-ANNA	C0690002	09/30/13	1	$10,766.07	1331659645		Active
147063	Thermo Environmental Instruments, Inc 49IPS-ANNA	C1171002	09/30/13	1	$10,766.07	1331659614		Active
147064	Thermo Environmental Instruments, Inc 49IPS-ANNA	C0830004	09/30/13	1	$10,766.07	1331659584		Active
147065	Thermo Environmental Instruments, Inc 49IPS-ANNA	E0210004	09/30/13	1	$10,766.07	1331659585		Active
147066	Thermo Environmental Instruments, Inc 49IPS-ANNA	B0030002	09/30/13	1	$10,766.07	1331659540		Active
147067	Thermo Fisher Scientific 49IPS-ANNA	B0013011	09/30/13	1	$10,766.07	1331659582		In Storage
147068	Thermo Environmental Instruments, Inc 49IPS-ANNA	(CMR Shop D101)	09/30/13	1	$10,766.07	1331659611		In Maintenance
147069	Thermo Environmental Instruments, Inc 49IPS-ANNA	B0350004	09/30/13	1	$10,766.07	1331659628		Active
147070	Thermo Fisher Scientific 49IPS-ANNA	E0712002	09/30/13	1	$10,766.07	1331659629		Active
147071	Thermo Environmental Instruments, Inc 49IPS-ANNA	D1012001	09/30/13	1	$10,766.07	1331659630		Active
147072	Thermo Environmental	D1010005	09/30/13	1	$10,766.07	1331659583		Active

	Instruments, Inc 49IPS-ANNA							
147073	Thermo Environmental Instruments, Inc 49IPS-ANNA	(CMR Shop D101)	09/30/13	1	$10,766.07	1331659627		In Storage
147074	Thermo Fisher Scientific 49IPS-ANNA	F1110013	09/30/13	1	$10,766.07	1331659642		Active
147075	Thermo Environmental Instruments, Inc 49IPS-ANNA	B0230002	09/30/13	1	$10,766.07	1331659612		Active
147076	Thermo Environmental Instruments, Inc 49IPS-ANNA	E0550003	09/30/13	1	$10,766.07	1331659644		Active
147077	Thermo Fisher Scientific 49IPS-ANNA	D1056006	09/30/13	1	$10,766.07	1331659613		Active
147078	Thermo Environmental Instruments, Inc 49IPS-ANNA	E0713002	09/30/13	1	$10,766.07	1331659543		In Storage
147079	Thermo Environmental Instruments, Inc 49IPS-ANNA	F0850007	09/30/13	1	$10,766.07	1331659542		Active
147080	Teledyne API T700	D1056005	12/23/13	0	$15,313.43	1038		Active
147081	Teledyne API T700		12/23/13	0	$15,313.43	1039		In Storage
147082	Teledyne API T700	D0170006	12/23/13	0	$15,313.43	1040		Active
147571	ESC 8832	F0850007	02/26/14	0	$7,600.00	A4790K		Active
147572	ESC 8832	B0230002	02/21/14	0	$7,600.00	A4773K		Active
147891	NovaLynx M202-A10038	(CMR Shop D101)	04/10/14	0	$1,452.85	1238000148		Active
14796	UltraSonic Bath 220	(CMR Shop D101)	01/01/80	34	$500.00	A1162		Active
20552	Sencore LC 53	(AC-14 Shelf A)	01/01/80	34	$350.00	3448433M		Active
21179	Dwyer Instruments Incline Manometer	A0330004	03/15/85	29	$500.00	400-10		Active
26441	Aluma Tower	C1275002	10/16/87	27	$1,100.00	n/a		Active
26880	Thermo Environmental Instruments, Inc 43A	D1052006	01/01/89	25	$8,000.00	43A-22800-207		Active
30136	Aluma Tower T-135-35	(CMR Shop D101)	11/21/91	23	$1,148.00	n/a		Marked for Surplus
30253	Anderson 1200	C1275002	08/06/91	23	$4,070.00	3834		Active

30277	Wells Cargo	C1272001	10/02/91	23	$9,020.00	1WC200J19M3022127		Active
30279	Wells Cargo EW2011	E0710005	10/02/91	23	$9,020.00	1WC200J12M3022129		Active
30280	Wells Cargo EW2011	D1012001	10/02/91	23	$9,020.00	EW2011WC22129S		Active
30281	Wells Cargo	D1056006	10/02/91	23	$9,020.00	EW2011WC22131S		Active
31033	Aluma Tower	C0972002	11/21/91	23	$1,148.00	na		Active
31034	Aluma Tower	C1272001	11/21/91	23	$1,148.00	AT4794-C-11-8		Active
31036	Aluma Tower	D1056006	11/21/91	23	$1,148.00	n/a		Active
31037	Aluma Tower	D1012001	11/21/91	23	$1,148.00	n/a		Active
31096	Anderson	C0090007	11/20/91	23	$0.00	5957		Active
31305	Wells Cargo	C0830003	11/21/91	23	$9,020.00	1WC200JIXN302977		Active
34341	Wells Cargo	A0330018	06/16/93	21	$9,080.00	1WC200J11P3025611		Active
54321	Dell		09/27/12	2	$0.00			In Storage
7009	Locally Made trailer	(CMR Shop D101)	01/01/80	34	$500.00	n/a		Active
87214	Aluma Tower T-135	C1171002	10/19/93	21	$1,175.00	n/a		Active
87215	Aluma Tower T-135	(CMR Shop D101)	10/19/93	21	$1,175.00	n/a		Active
88409	Wells Cargo	B0030002	12/12/94	19	$9,074.93	1WC200J1153030266		Active
88410	Wells Cargo	D1050010	09/23/94	20	$0.00	1WC200J14R3028876		Active
89330	Wells Cargo	F1110013	09/01/94	20	$9,500.00	n/a		Active
89695	Aluma Tower	A0590004	10/20/94	20	$1,300.00	n/a		Active
89696	Aluma Tower	B0030002	10/20/94	20	$1,300.00	n/a		Active
89697	Aluma Tower T-135-35'	F1110013	10/20/94	20	$1,300.00	n/a		Active
89717	Wells Cargo EW2011	C1171002	08/15/94	20	$9,074.93	1WC200J16R3028877		Active
89802	Bios DC-2	F0850007	12/17/94	19	$3,185.73	B0255		Active
89803	Bios DC-2	(AMS QA Room B105)	12/17/94	19	$3,185.73	B0254		Active
89804	Bios DC-2	(Standards Lab Room B105)	12/17/94	19	$3,185.74	B0252		Active
90534	Dell	E0150002	02/06/95	19	$3,455.00	2Q70C		Active
90594	Wells Cargo	C1275002	01/10/95	19	$9,500.00	1WC200J10R3029641		Active
91942	Wells Cargo Gas Cylinder Rack	(CMR Shop D101A)	12/06/95	18	$1,150.00	n/a		Active
91944	Wells Cargo Gas Cylinder Rack	(Trailer Dep 3658)	12/06/95	18	$1,150.00	n/a		Active
91947	Wells Cargo Gas Cylinder Rack	(Trailer Dep 3658)	12/06/95	18	$1,450.00	n/a		Active
92301	Met One Instruments Cup n Vane	(Trailer Dep 06095)	04/30/07	7	$0.00			Marked for Surplus
92305	Met One Instruments		01/01/01	13	$0.00	n/a		In Storage
92307	Met One Instruments Cup 'n Vane	(CMR Shop D101)	01/01/91	23	$750.00	n/a		Active
92309	Met One Instruments	B0890005	01/01/91	23	$750.00	NA		Active

	Cup 'n Vane							
92310	Met One Instruments Cup	(CMR Shop D101)	01/01/91	23	$750.00	n/a		Marked for Surplus
92312	Met One Instruments Cup 'n Vane	(CMR Shop D101)	01/01/91	23	$750.00	n/a		Active
92727	Wells Cargo	(CMR Shop Parking Lot)	10/02/95	19	$6,543.22	1WC200D1953033346		CMR Loan
93279	Aluma Tower	A0330004	09/01/95	19	$1,388.00	n/a		Active
93280	Aluma Tower	B0013011	09/01/95	19	$1,388.00	n/a		Active
93281	Aluma Tower T-135	E0713002	09/01/95	19	$1,388.00	n/a		Active
93289	NCI 124	A0330004	12/06/95	18	$2,983.90	CVO53828591		Active
93290	NCI 124	(AC-14 Shelf E)	12/06/95	18	$2,983.90	CVO881241300		In Storage
93291	NCI 124	(AC-14 Shelf E)	12/06/95	18	$2,983.90	CVO53828585		In Storage
93292	NCI 124	(CMR Shop D101B)	12/06/95	18	$2,983.90	CVO53828588		Active
93603	Thermo Environmental Instruments, Inc 49C	(CMR Shop D101)	01/24/96	18	$6,660.45	49C-53972-298		Marked for Surplus
93605	Thermo Environmental Instruments, Inc 49C	(CMR Shop D101)	01/24/96	18	$6,660.19	49C-54506-300		Active
93786	Met One Instruments Cup	(Trailer Dep 06095)	01/01/92	22	$750.00	n/a		Marked for Surplus
93787	Met One Instruments Cup 'n Vane	(CMR Shop D101)	01/01/92	22	$750.00	n/a		Active
93792	Met One Instruments Cup 'n Vane	(CMR Shop D101)	01/01/92	22	$750.00	n/a		Active
93793	Met One Instruments Cup	(Trailer Dep 06095)	01/01/92	22	$750.00	n/a		Marked for Surplus
93795	Met One Instruments Cup 'n Vane	(CMR Shop D101)	01/01/92	22	$750.00	NA		Active
93798	Met One Instruments Cup 'n Vane	(CMR Shop D101)	01/01/92	22	$750.00	n/a		Active
93799	Met One Instruments Cup 'n Vane	(CMR Shop D101)	01/01/92	22	$750.00	NA		Active
93874	Bios DC-2NSH	(Southwest District Office)	12/26/95	18	$2,470.00	B-398		Active
93875	Bios DC-2	(CMR Shop D101A)	12/26/95	18	$2,470.00	B399		Active
93876	Bios DC-2	A0330004	12/26/95	18	$2,470.00	n/a		Active
93878	Bios DC-2	(Northeast District Office)	12/26/95	18	$2,470.00	B404		Active
93883	Wells Cargo	B0013011	06/21/96	18	$9,381.00	1WC200J16T3034007		Active
93884	Wells Cargo EW2011	C0094001	06/21/96	18	$9,381.00	1WC200J18T3034008		Active
95757	Rittal	(CMR Shop D101A)	04/15/96	18	$1,114.31	4418-210-7565		Active
96282	Mettler	(Standards Lab Room B105)	04/01/97	17	$9,608.75	1115282625		Active
97023	Thermo	(Trailer Dep 3658)	10/15/96	18	$8,039.00	49CPS-56681-309		Marked for Surplus

	Environmental Instruments, Inc 49CPS							
97026	Thermo Environmental Instruments, Inc 49CPS	(A137A)	10/15/96	18	$8,039.85	49CPS-56679-309		Marked for Surplus
97027	Thermo Environmental Instruments, Inc 49CPS	(CMR Shop D101)	10/15/96	18	$8,039.85	49CPS-56680-309		Marked for Surplus
97028	Thermo Environmental Instruments, Inc 49CPS	(CMR Shop D101)	10/15/96	18	$8,039.85	49CPS-56682-309		Marked for Surplus
97029	Thermo Environmental Instruments, Inc 49CPS	(Trailer Dep 3658)	10/15/96	18	$8,039.85	49CPS-56683-309		Marked for Surplus
99069	Bios DC-2	E0710005	02/03/98	16	$3,638.89	B-678		Active
99070	Bios DC-2	(Orange County)	02/03/98	16	$3,638.88	B680		Active
99291	Met One Instruments Cup n Vane	(Trailer Dep 06095)	01/01/90	24	$750.00			Marked for Surplus
99519	Thermo Environmental Instruments, Inc 49CPS	(CMR Shop D101)	12/28/97	16	$7,946.00	49CPS-59718-324		Marked for Surplus
99520	Thermo Environmental Instruments, Inc 49CPS	(A137A)	12/28/97	16	$7,946.00	49CPS-59698-324		Marked for Surplus
99521	Thermo Environmental Instruments, Inc 49CPS	(CMR Shop D101)	12/28/97	16	$7,946.00	49CPS-59675-324		Marked for Surplus
99721	Thermo Environmental Instruments, Inc 49C	(AC-16 Shelf A)	12/28/97	16	$7,946.00	49C-59678-324		Active
99722	Thermo Environmental Instruments, Inc 49C	(A137A)	12/28/97	16	$6,500.00	49C-59677-324		Marked for Surplus
99723	Thermo Environmental Instruments, Inc 49C	(CMR Shop D101)	12/28/97	16	$7,946.00	49C-59699-324		Marked for Surplus
99763	Thermo Environmental Instruments, Inc 49C	(Trailer Dep 3658)	01/20/98	16	$6,500.00	49C-59515-323		Marked for Surplus
99765	Thermo Environmental Instruments, Inc 49C	(Trailer Dep 3658)	01/20/98	16	$6,500.00	49C-59527-323		Marked for Surplus
99766	Thermo Environmental Instruments, Inc 49C	(Trailer Dep 3658)	01/20/98	16	$6,500.00	49C-59528-323		Marked for Surplus
99767	Thermo	(A137A)	01/20/98	16	$6,500.00	49C-59529-323		Marked for Surplus

	Environmental Instruments, Inc 49C							
99768	Thermo Environmental Instruments, Inc 49C	(Trailer Dep 3658)	01/20/98	16	$6,500.00	49C-59530-323		Marked for Surplus
99769	Thermo Environmental Instruments, Inc 49C	(A137A)	01/20/98	16	$6,500.00	49C-59562-323		Marked for Surplus
99770	Thermo Environmental Instruments, Inc 49CPS	(CMR Shop D101A)	01/20/98	16	$7,946.00	49CPS-59750-324		Active
99772	Thermo Environmental Instruments, Inc 43C	(CMR Shop D101A)	01/20/98	16	$8,686.00	43C-59325-322		Active
99914	Wells Cargo	G0730012	03/25/98	16	$9,930.00	1WC200J11W3039118		Active
999999	Aluma Tower	(Budget Storage Warehouse)	08/27/01	13	$1,660.00	n/a		In Storage
BL605005	Wells Cargo EW2011	C0972002	05/02/00	14	$10,188.00	1WC200J19Y3043548		Active
BL605007	Wells Cargo EW2011	E0210004	05/15/00	14	$10,188.00	1WC200J17Y3043550		Active
BL605008	Wells Cargo	B0230002	07/10/00	14	$10,188.00	1WC200J10Y3043552		Active
BL605009	Wells Cargo	C0690002	05/15/00	14	$10,188.00	1WC200J13Y3043445		Active
BL605010	Wells Cargo EW2011	A0910002	05/02/00	14	$10,188.00	1WC200J19Y3043551		Active
BL605011	Wells Cargo	A0050006	05/02/00	14	$10,188.00	1WC200J14Y3043554		Active
BL605012	Wells Cargo EW2011	D1010005	04/17/00	14	$10,188.00	1WC200J10Y3043549		Active
BL605013	Wells Cargo EW2011	A1130015	06/12/00	14	$10,188.00	NEED VIN #		Active
BL605014	Wells Cargo	E0550003	06/26/00	14	$10,188.00			Active
BL605015	Wells Cargo EW2011	G0730013	07/10/00	14	$10,188.00	1WC200J18Y3043556		Active
BL605016	Wells Cargo	C0830004	07/31/00	14	$10,188.00	04913		Active
BL605017	Wells Cargo EW2011	C0090011	10/02/00	14	$10,188.00	1WC200J16Y3043555		Active
BL605018	Wells Cargo	G1290001	09/20/00	14	$10,188.00	1WC200J15Y3043546		Active
BL605019	Wells Cargo	B1071008	10/04/00	14	$9,094.00	1WC200J19S3043730		Active
BL605022	EKTO 432SP	(CMR Shop D101)	05/25/06	8	$5,875.00	3695-7		In Storage
DEP05552	Ford Expedition	(AMS QA Room B105)	06/30/06	8	$23,303.15	1FMPU15586LA93463		Active
EP003513	Ford F150 Pickup	(CMR Shop D101)	04/09/95	19	$18,249.60	1FTEX15H8SKB42366		Active
EP003904	Ford Expedition	(CMR Shop D101)	05/28/97	17	$25,483.00	1FMEU17L2VLB74797		Active
EP004535	Ford Expedition	(AMS QA Room B105)	05/03/99	15	$24,819.00	1FMRU17L3XLB52263		Active
EP004536	Ford Expedition	(AMS QA Room B105)	05/03/99	15	$24,819.00	1FMRU17L1XLB52262		Active
EP005160	Dodge 2500	(CMR Shop D101)	04/30/01	13	$20,198.00	1B7KC23W71J589281		Active
EP005403	Ford Explorer	(AMS QA Room B105)	06/26/02	12	$22,224.15	1FMZU62K92UD22950		Active

EP6107	Ford Van	(CMR Shop D101)	05/18/05	9	$16,887.00	1FTNE24WX6HA07775		Active
EP6108	Ford Van	(CMR Shop D101)	05/18/05	9	$16,887.00	1FTNE24W16HA07776		Active
EPA Supplied	Met One Instruments SASS	G0730012	01/01/03	11	$0.00	A2593		In Storage
EPA Supplied	R&P Partisol 2025	L0952002	07/01/98	16	$0.00	2025A202709805		Active
EPA Supplied	R&P Partisol 2025	(Warehouse 5213)	08/01/98	16	$0.00	2025A205739807		In Storage
EPA Supplied	R&P Partisol 2025	(CMR Shop D101)	07/01/98	16	$0.00	2025A203949806		Awaiting Maintenance
EPA Supplied	BGI Incorporated	(CMR Shop D101)	07/29/09	5	$0.00	000620		Active
EPA Supplied	R&P Partisol 2025	G0730012	07/01/98	16	$0.00	2025A202699805		Active
EPA Supplied	Met One Instruments	G0730012	01/01/03	11	$0.00	A2592		Active
EPA Supplied	RADNET - HVP - 4004BRL - S	G0730012	07/29/09	5	$0.00	18603		Active
EPA Supplied	R&P Partisol 2025	D1056006	09/01/98	16	$0.00	2025A205639807		Active
EPA supplied	URG - 3000	G0730012	07/29/09	5	$0.00	3N-B0724		Active
EPO04165	Ford Expedition	(AMS QA Room B105)	05/10/98	16	$24,867.00	1FMRU17L4WLB64257		Active
ER015197	Locally Made	(CMR Shop D101)	06/30/80	34	$2,000.00	T# DNR-2096		Active
ER026442	Aluma Tower	(CMR Shop D101)	10/16/87	27	$1,000.25	n/a		In Storage
ER027456	Hewlett Packard 6114A	(AC-14 Shelf E)	12/05/88	25	$1,900.00	2650A05563		Active
ER031217	Wells Cargo	D1056005	01/31/92	22	$8,991.03	1WC200J12N3022729		Active
ERO17411	Hastings Mass Flow Meter	(Standards Lab Room B105)	05/31/83	31	$1,281.35	0-13344		Active
ERO20029	Dasibi 1009	(AMS QA Room B105)			$6,900.00	133		Active
ERO27859	Hewlett Packard	(AMS Offices)	03/06/89	25	$810.00	2304A47503		Lost/Missing/Stolen
ERO27867	Sencore LC-77	(AC-14 Shelf A)	12/15/88	25	$1,604.96	6037469-R15		Active
ERO28016	Dasibi 5009	(AMS QA Room B105)	05/01/89	25	$9,000.00	254		Active
ERO30020	Hewlett Packard 6114A	(AC-14 Shelf E)	05/07/91	23	$2,250.00	3104AU6244		Active
ERO30043	Dasibi 5008	(AMS QA Room B105)	06/10/91	23	$11,725.00	62		Active
ERO30204	Thermo Environmental Instruments, Inc 49	(AC-17 Shelf B)	09/03/91	23	$6,174.00	49-34655-248		Active
ERO30208	Thermo Environmental Instruments, Inc 49	(CMR Shop D101)	09/14/91	23	$6,174.00	49-35020-249		Marked for Surplus
ERO31035	Aluma Tower T-135	E0210004	11/21/91	23	$1,148.00	n/a		Active
ERO31406	AIR AIR-HB-1A	(A137A)	01/01/92	22	$700.00	2D2049		Active
ERO31778	UNGAR	(CMR Shop D101B)	05/27/92	22	$1,161.93	n/a		Active

Forest Service	Thermo Environmental Instruments, Inc 1400ab	(A137A)	02/03/09	5	$0.00	140AB273530810		Active
Forest Service	R&P 1400AB	(AC-17)	12/10/07	6	$0.00	140AB268560709		In Storage
Not Required	Vaisala WSP150	D1056006	01/31/11	3	$268.00	F5030016		Active
Not Required	Vaisala WSP150	(CMR Shop D101)	01/31/11	3	$268.00	F5030017		In Maintenance
Not Required	Vaisala WSP150	C0830003	01/31/11	3	$268.00	F5030001		Active
Not Required	Vaisala WSP150	F1110013	01/31/11	3	$268.00	F5030012		Active
Not Required	Vaisala WSP150	(Weigh Lab Room B107)	01/31/11	3	$268.00	F5030022		Active
Not Required	Vaisala WSP150	B0350004	01/31/11	3	$268.00	F5030003		Active
Not Required	Vaisala WSP150	G0730012	01/31/11	3	$268.00	F5030008		Active
Not Required	Vaisala WSP150	B0030002	01/31/11	3	$268.00	F5030021		Active
Not Required	Vaisala WSP150	G0730013	01/31/11	3	$268.00	F5030011		Active
Not Required	Vaisala WSP150	(CMR Shop D101)	01/31/11	3	$268.00	F5030023		Active
Not Required	Vaisala WSP150	(Weigh Lab Room B107)	01/31/11	3	$268.00	F5030006		Active
Not Required	Vaisala WSP150	A0330004	01/31/11	3	$268.00	F5030025		Active
Not Required	Vaisala WSP150	(Weigh Lab Room B107)	01/31/11	3	$268.00	F5030019		Active
Not Required	Vaisala WSP150	A0330018	01/31/11	3	$268.00	F5030024		Active
Not Required	Vaisala WSP150	B0470015	01/31/11	3	$268.00	F5030014		Active
Not Required	Vaisala WSP150	G1290001	01/31/11	3	$268.00	F5030013		Active

Local Program Network Equipment

Broward County Network Equipment

BROWARD COUNTY AMBIENT AIR MONITORING INSTRUMENTATION INVENTORY

SITE		INSTRUMENT		PARAMETER	CURRENT LOCATION	CONDITION	NOTES	CONFIRMED
	YEAR	Make	Model					
1	N/A	ESC	8832	DATALOGGER	Field	Good	No Comment	X
1	N/A	THERMO	49I-PS	Ozone Calibrator	Field	Good	No Comment	x
1	N/A	THERMO	2025	PM2.5 Manual Sampler	Field	Good	Removed from site 30	x
8a	N/A	WEDDING	Hi-Vol	PM10 Monitor	Field	Good	Will be replaced by TISCH TE-6001 when NCORE construction complete	x
8b	N/A	WEDDING	Hi-Vol	PM10 Monitor	Field	Good	Will be replaced by TISCH TE-6001 when NCORE construction complete	x
8a	N/A	THERMO	2025i	PM2.5 Manual Sampler	Field	Good	Installed online 1/2014.	x
8b	N/A	THERMO	2025i	PM2.5 Manual Sampler	Field	Good	Installed online 1/2014.	x
8	2001	Met One	SASS	PM2.5 Speciation Montior	Field	Fair	Persistent issues with external probes, boards, and pumps	X
8	2002	R&P	TEOM 1400A	PM2.5 Mass Continous	Field	Fair	Needs reconditioning.	X
8	2009	URG	3000N	Black Carbon Sampler	Field	Good	No Comment	x
25	N/A	API	401	Ozone Calibrator	Field	Good	Slated for replacement 2015	X
25	N/A	ESC	8832	DATALOGGER	Field	Good	No Comment	X
25	N/A	Thermo	49i	O3 Analyzer	FIELD	Good	No Comment	X
25	N/A	THERMO	146i	DYNAMIC GAS CALIBRATOR	Field	Good	No Comment	X
25	N/A	THERMO	42i	NO2/NO/Nox	Field	Good	No Comment	X
28	N/A	ESC	8832	DATALOGGER	Field	Good	No Comment	X
28	2013	Met One	1020-BAMM	PM10 Beta Attenuation Monitor	Field	Good	Placed online 5/2014	X
28	2013	TELEDYNE	T100	Carbon Monoxide Analyzer	Field	Good	No Comment	X
28	2013	TELEDYNE	T300	Carbon Monoxide Analyzer	Field	Good	No Comment	X
28		THERMO	146i	DYNAMIC GAS CALIBRATOR	Field	Good	No Comment	X
28	N/A	THERMO	111	ZERO AIR SOURCE	Field	Good	No Comment	X
28	N/A	WEDDING	Hi-Vol	PM10 Monitor	Field	Good	Will be replaced by Continuous PM10 MetOne BAMM Jan 2015.	x
30	N/A	WEDDING	Hi-Vol	PM10 Monitor	Storage	Fair	Offline due to pending platform construction at 12-011-5005. Will be replaced by a TISCH TE-6001 once platform construction complete.	x
33	2008	ESC	8832	DATALOGGER	Field	Good	No Comment	X
33	2007	R&P	TEOM 1400A	PM2.5 Mass Continous	Field	Good	No Comment	X
BENCH	N/A	THERMO	49i	Ozone Analyzer	BENCH	Fair	Removed CM09080044 from site 25 and replaced with CM08320015 2/2014. Need new power supply board.	x
General	N/A	BGI	TetraCal	Flow Meter	Bench	Good	Used for Audits and Calibrations	X
General	N/A	BGI	TetraCal	Flow Meter	Bench	Good	Used for Audits and Calibrations	X
General	N/A	BIOS	DC LITE HiFlow	Flow Meter	Bench	Good	Scheduled Replacement 2014	X
General	N/A	BIOS	DC LITE HiFlow	Flow Meter	Bench	Good	Scheduled Replacement 2014	X
General	N/A	BIOS	DC LITE HiFlow	Flow Meter	Bench	Good	Scheduled Replacement 2014	X
General	N/A	BIOS	DC Lite Med-Hi	Flow Meter	Bench	Good	Scheduled Replacement 2014	X
General	N/A	BIOS	Definer 220	Flow Meter	Bench	Good	No Comment	X
General	N/A	BIOS	Definer 220	Flow Meter	Bench	Good	No Comment	X
General		BUCK	Mini Buck Calibrator	Flow Meter	Bench	Fair	Not reliable for field use.	X
General	N/A	Chinook	Streamline Pro	Flow Meter	Bench	Good	No Comment	X
General	N/A	Chinook	Streamline Pro	Flow Meter	Bench	Good	No Comment	X
NCORE	N/A	TISCH	TE-6001	PM10 Monitor	Storage	Good	To be installed at NCORE	x
NCORE	N/A	ESC	8832	DATALOGGER	Bench	Good	NCORE	X
NCORE	N/A	ESC	8832	DATALOGGER	Bench	Good	NCORE	X
NCORE	N/A	Met One	SuperSASS	PM2.5 Speciation Montior	Storage	Good	NCORE	X
NCORE	N/A	THERMO	111	ZERO AIR SOURCE	Bench	Good	NCORE	X
NCORE	2013	TELEDYNE	633	Aethalometer	Bench	Good	NCORE	X
NCORE	2011	TELEDYNE	T700U	DILUTION CALIBRATOR	Bench	Good	NCORE	X
NCORE	2011	TELEDYNE	701H	ZERO AIR SOURCE	Bench	Good	NCORE	X
NCORE	N/A	THERMO	48C_TLE	Carbon Monoxide Trace Level_Enhanced	Bench	Good	Backup TL CO for NCORE	X
NCORE	N/A	THERMO	48i-TLE	Carbon Monoxide Trace Level_Enhanced	Bench	Good	Primary Trace Level for NCORE	X
NCORE	N/A	RM Young	81000	Ultrasonic Anemometer	Storage	Good	To be installed at NCORE	X
NearRoad	2011	TSI	UFP 3031	Ultrafine Particle Counter	Bench	Good	Near Road	X
NearRoad	2012	TELEDYNE	701H	ZERO AIR SOURCE	Bench	Good	Near Road	X
NearRoad	2012	TELEDYNE	T700U	DILUTION CALIBRATOR	Bench	Good	Near Road	X
NearRoad	N/A	ESC	8832	DATALOGGER	Bench	Good	NEAR ROAD	X

BROWARD COUNTY AMBIENT AIR MONITORING INSTRUMENTATION INVENTORY

SITE	INSTRUMENT			PARAMETER	CURRENT LOCATION	CONDITION	NOTES	CONFIRMED
	YEAR	Make	Model					
N/A	N/A	ESC	8832	DATALOGGER	Bench	Good	SPARE	X
N/A	N/A	R&P	TEOM 1400A	PM2.5 Mass Continous	Storage	Fair	Needs reconditioning.	X
NA	N/A	Environics	100 Series	Muligas Calibrator	Storage	Unknown	Not utilized	X
NA	N/A	THERMO	48C	CO Analyzer	Storage	Good	Former used by Sarasota County.	X
NA	N/A	THERMO	146C	Multigas Calibrator	Storage	Good	Replaced by 146i	X
NA	N/A	THERMO	146C	Multigas Calibrator	Storage	Good	Replaced by 146i	X
NA	N/A	THERMO	146c	Multigas Calibrator	Storage	Good	Replaced by 146i	X
NA	N/A	THERMO	49C	Ozone Analyzer	Storage	Fair		X
NA	N/A	THERMO	49C PS	Ozone Calibrator	Storage	Good	No Comment	X
TMDL	N/A	Paroscientific Inc	MET4A	Digiquartz Met Meas. Sys	Shed	Good	TMDL Parts	x
TMDL	N/A	RM Young	81000	Ultrasonic Anemometer	Shed	Good	Backup Sonic Anemometer	X
TMDL	N/A	Thermo	48i-TLE	CO Analyzer	Bench	Fair	Instrument missing pump from TMDL setup	X

Miami-Dade Network Equipment

SITE	SITE #	TYPE OF EQUIPMENT	COMPANY	MODEL	CONDITION
CORAL REEF	086-0031	CO MONITOR	T-API	300E	Good
		DATALOGGER	ESC	8816	Good
		ZERO AIR SYS	T-API	M701	Good
HOMESTEAD	086-6001	DATALOGGER	ESC	8816	Good
		PM2.5 SAMPLER FRM	R&P	2025	Fair
		TEOM	R&P	1400A	Good
KENDALL	086-0034	CO MONITOR	T-API	300E	Good
		DATALOGGER	ESC	8816	Good
		ZERO AIR SYS	T-API	M701	Good
LAB ANNEX	086-4002	CO MONITOR	T-API	300E	Good
		DATALOGGER	ESC	8816	Good
		MIXER	ENVIRONICS	6100	Good
		NO2 I-SERIES MONITOR	TEI	42I	Good
		ZERO AIR SYS	T-API	M701	Good
MIAMI FIRE	086-1016	DATALOGGER	ESC AGILAIRE	8832	Good
		PM10	ANDERSEN	1200	Good
		PM10	ANDERSEN	1200	Good
		PM2.5 SAMPLER FRM	R&P	2025	Fair
		PM2.5 SAMPLER FRM	R&P	2025	Fair
		TEOM	R&P	1400A	Good
PENNSUCO	086-0019	DATALOGGER	ESC	8816	Good
		SO2 MONITOR	TEI	43i	Good
		ZERO AIR SYS	T-API	M701	Good
PERDUE	086-0029	DATALOGGER	ESC	8816	Good
		O3 CAL PRIMARY STANDARD	THERMO SCIENTIFIC	49I-PS	Good
		OZONE MONITOR	T-API	T400	Good
PALM SPRINGS	086-0033	PM2.5 SAMPLER FRM	R&P	2025	Fair
ROSENSTIEL	086-0027	DATALOGGER	ESC AGILAIRE	8832	Good
		MIXER	ENVIRONICS	6100	Good
		NO2 I-SERIES MONITOR	TEI	42i	Good
		OZONE PRIMARY	TEI	49I-PS	Good
		O3 MONITOR	TEI	49C	Good
		ZERO AIR SYS	AADCO	737	Good

Palm Beach County Network Equipment

Asset #	Manufacturer	Description	Adq. Date	Serial #		Cond	Cost
F01796000000000	Hitachi	OSCILLOSCOPE,TRANSCAT MDL 8578	12/09/87	7092874	HQ	3	$1,005.48
F07265000000000	Andersen Sampler, Inc	AIR SAMPLER,MDL.PM-10	04/28/89	68-13	BG	3	$2,858.95
F07435000000000	Andersen Sampler, Inc	SAUV-16H HIGH VOLUME AIR SAMPL (HEAD)	05/17/89	10-16	BG	3	$2,858.75
G01788000000000	Tisch Environmental, Inc	SAMPLER SYSTEM, PUF GPS-1	01/22/91	13905	BG	3	$1,925.00
G09062000000000	Entech Instrument	ORG.COMPOUND CANISTER 87-200	04/04/91	391-265	RBWH	4	$6,825.00
J03566000000000	Thermo Environmental	ZERO AIR SUPPLY III	09/13/91	111-34508-248	HQ	3	$2,783.50
J03600000000000	Wells Cargo	TRAILER,WELLS CARGO MDL EW1211	03/16/92	1WC200E18N3022776	TMB	3	$8,170.00
J08043000000000	Thermo Environmental	ZERO AIR SUPPLY MDL 111	10/10/91	111-34901-248	HQ	3	$2,783.50
J08312000000000	Thermo Environmental	MULTIGAS CALIBRATOR MDL 146	02/05/92	146T-36529-253	RBWH	3	$8,392.14
K02660000000000	Bios International	CALIBRATOR KIT W/CELL&PRINTER	04/07/93	B4702001144	HQ	3	$2,321.15
101344280000000	Wells Cargo	2001 TRAILER, WELL CARGO UTIL	10/01/01	1WC200H2513047441	RPB	3	$11,690.35
101344290000000	Entech Instrument, Inc.	WEEKLY TIMER MODULE	10/01/01	160	HQ	3	$1,150.00
101344680000000	Dell	PC, DELL DESKTOP	12/19/01	CC2Q211	RPB	3	$1,675.00
101344690000000	Dell	PC, DELL DESKTOP	12/19/01	8C2Q211	RBWH	3	$1,675.00
101350090000000	BGI Inc	PUMP PZM-200 SAMPLING SYSTEM	10/16/00	1662	RBWH	3	$8,539.03
101350160000000	Sartorius	ANALYTICAL FILTER WEIGHT BALNC	09/28/00	12008133	HQ	3	$4,459.00
101350550000000	Thermo Environmental	PHOTOMETRIC ANALYZER UB #49C	08/24/00	49G67037-354	HQ	3	$7,875.00
101358470000000	Thermo Environmental	THERMO ELECT CALIBRATOR 146-C	10/02/98	146C-61874-333	HQ	3	$10,100.00
101358770000000	Thermo Environmental	TEC0111-001 ZERO AIR SUPPLY	11/02/98	11161759-333	HQ	2	$3,990.00
101358780000000	Thermo Environmental	TECO 111-001 ZERO AIR SUPPLY	11/02/98	11161757-333	HQ	3	$3,990.00
101437590000000	Dell	PC, DELL GX240 OPTIPLEX	05/20/02	CQZVG11	AGH	3	$1,196.60
101437660000000	Dell	PC, DELL GX240 OPTIPLEX MINITR	05/20/02	H77V611	TMB	3	$1,196.80
101438660000000	Dell	(COMPUTER)-STATION MANAGER DATA LOGGER	12/23/02	11VW321	RBWH	3	$1,950.00
101439180000000	Thermo Environmental	SQUENTIAL SAMPLER 2025	02/05/03	2025B215800204	RPB	3	$1,000.00
101439350000000	Dell	LAPTOP, DELL TOUGHBOOK 34-P3	04/28/03	ZAKYA	HQ	3	$2,405.00
101530530000000	Dell	SERVER, EMC CENTRAL DATABASE	10/01/03	1GJ1L21	HQ	3	$1,500.00
101530760000000	Dell	LAPTOP, DELL INSPIRON 8500	10/24/03	BBG3L31		3	$4,122.00
101553330000000	Thermo Environmental	U.V. PHOTOMETRIC 03 CALIBRATOR, 49C-PS	06/27/05	517511995	RPB	3	$8,127.00
101553730000000	Thermo Environmental	CORRELATION CARBON MONOXIDE ANALYZER, GAS FILTER	01/08/04	335203744	HQ	3	$8,559.00
101553740000000	Thermo Environmental	OZONE UV PHOTOMETRIC ANALYZER	01/08/04	335103738	AGH	3	$6,354.00
101553750000000	Thermo Environmental	PULSED FLUORESCENCE AMBIENT SULFUR DIOXIDE ANALYZER	01/08/04	0335003719	HQ	3	$8,460.00
101612210000000	Agilaire	DATA LOGGER, ESC MODEL 8832 AMBIENT	06/27/05	A0633	TMB	2	$5,280.00
101612220000000	Agilaire	DATA LOGGER, ESC MODEL 8832 AMBIENT	06/27/05	A1030	AGH	2	$5,280.00

101612230000000	Agilaire	DATA LOGGER, ESC MODEL 8832 AMBIENT	06/27/05	A1028	HQ	2	$5,280.00
101612240000000	Agilaire	DATA LOGGER, ESC MODEL 8832 AMBIENT	06/27/05	A1031	HQ	2	$5,280.00
101612260000000	Thermo Environmental	TEC0111-001 ZERO AIR SUPPLY, Compressor/Pump	06/27/05	0517912030	TMB	3	$2,970.00
101612270000000	Thermo Environmental	TEC0111-001 ZERO AIR SUPPLY	06/27/05		RPB	3	$1,188.00
101612440000000	Thermo Environmental	PARTISOL PLUS PM 2.5	01/02/07	99-008806	RPB	2	$12,840.00
101612830000000	Thermo Environmental	49I OV PHOTOMETRIC OZONE ANALYZER	11/16/05	0601213850	HQ	2	$6,673.50
101612840000000	Thermo Environmental	42I CHEMILUMINSCENT NOX ANALYZER	11/16/05	0601213919	HQ	3	$9,733.50
101612860000000	Met One Instrument	MONITOR, BETA ATTENTUATION W/POWER SUPPLY & ACCESSORIES	11/16/06	E5632	HQ	3	$15,950.00
101641040000000	Agilaire	AMBIENT DATA LOGGER ESC, MODEL 8832	11/28/05	A1201	BG	2	$6,020.00
101641050000000	Bios International Corporat	LOW FLOW 5-500 SCCM	11/30/05	105982	HQ	2	$4,000.00
101641060000000	Bios International Corporat	HIGH FLOW 500-50,000	11/30/05	106379	HQ	2	$4,000.00
101641080000000	Environics	MULTI-GAS CALIBRATION SYSTEM	12/06/05	3702	TMB	2	$8,415.00
101641690000000	Environics	CALIBRATION SYSTEM 6100	09/12/06	3830	HQ	3	$8,415.00
101679750000000	Thermo Environmental	UV PHOTOMETRIC OZONE ANALYZER	04/11/07	0711721591	RPB	2	$6,777.00
101679900000000	Thermo Environmental	GAS FILTER CORELATION CO ANALYZER MEASUREMENT	01/26/07	0703320497	HQ	2	$9,085.50
101679960000000	Environics	CALIBRATION SYSTEM SERIES 6100	12/04/06	3885	AGH	2	$8,415.00
101679970000000	Teledyne/API	TELEDYNE-API MODEL 703E UV PHOTOMETRIC MONITOR	10/31/06	0058	RPB	2	$8,550.00
101720050000000	Wells Cargo	TRAILER, ENCLOSED FOR ENVIRONMENTAL	10/01/06	1WC200H2543051414	AGH	2	$13,750.00
101720170000000	Thermo Environmental	FILTER EXCHANGE MECHANISM REV A	06/27/07	07022802	RBWH	3	$1,471.00
101723940000000	Met One Instrument	BETA ALLENUATION MASS MONITOR, BAM1020 2.3FEM	10/01/07	06214	RPB	2	$21,970.00
101723950000000	Bios International Corporat	DEFINER 220 HIGH FLOW; RANGE:300-30,000 SCCM	09/30/07	112349	HQ	2	$2,000.00
101723960000000	Thermo Environmental	SULFER DIOXIDE ANALYZER, 43I PULSED	10/08/07	CM07350001	HQ	2	$9,775.50
101747340000000	Wells Cargo	EXPRESS WAGON 16', MODEL EW1622	06/03/08	1WC200G238305845	BG	2	$5,625.00
101747350000000	R. M. Young	ULTRASONIC ANEMOMETER,YOUNG 85000	05/01/08	1349	HQ	3	$1,460.00
101747360000000	R. M. Young	ULTRASONIC ANEMOMETER,YOUNG 85000	05/01/08	1348	HQ	3	$1,460.00
101747430000000	Thermo Environmental	PARTIED PLUS 2025 SEQUENLIAL AIR SAMPLER	06/16/08	2025B2221502805	HQ	2	$12,464.95
101747450000000	Thermo Environmental	421I CHEMILUMINE NO-NO2 NOX ANALYZER	05/01/08	0816130476	TMB	2	$10,706.50
101747580000000	Agilaire	DATA SYSTEM CONTROLLER, AMBIENT ESC MODEL 8832	09/29/08	A2821K	HQ	2	$6,865.00
101759250000000	Thermo Environmental	UV PHOTOMETIC OZONE (03) PRIMARY SOURCE CALIBRATOR	02/23/09	0906335234	HQ	2	$10,165.00
101759260000000	Met One Instrument	BETA-ATTENTUATION MASS MONITOR,POWER SUPPLY	02/23/09	H8630	BG	1	$14,300.00
101759340000000	Thermo Environmental	PHOTOMELRIC OZONE ANALYZER, 491I UV	04/06/09	0908635705	HQ	1	$7,533.50
101825770000000	Dell	SERVER, DELL POWEREDGE T150	08/26/10	5969FN1	HQ	2	$3,512.00
101826130000000	Met One Instrument	BETA ATTENUALION MASS MONITOR W/POWER	12/09/10	K18547	AGH	1	$12,452.60
101826150000000	Dell	LAPTOP, DELL LATITUDE E6400 XFR	11/17/10	GJL8XL1	HQ	1	$4,431.00

101871770000000	Teledyne/API	NOX ANALYZER	12/02/11	205	AGH	1	$10,695.00
101887320000000	Environics	OZONE TRANSFER STANDARD SERIES 6103	11/13/09	4595	HQ	1	$7,824.00
101887330000000	Environics	OZONE TRANSFER STANDARD SERIES 6103	11/13/09	4594	HQ	1	$7,824.00
101920710000000	Thermo Environmental	PARTISOL 2025i SEQUENTIAL AIR SMAPLER	04/29/13	2025i-2036671303	HQ	1	$13,200.50

Sites/Location key	
RPB	Royal Palm Beach
AGH	A. G. Holley Hospital
BG	Belle Glade CHD
TMB	Twenty Mile Bend
HQ	800 Clematis Street
RBWH	Riviera Beach Warehouse
DB	Delray Beach

Hillsborough County Network Equipment

AQS # 057-0081

Simmons Park

Description	Manufacture	Model No.	Status	ACQ Cost	Age	Condition	Replacement Year
Ozone Analyzer	Thermo	49C	Active	6,354.00	12	Good	2014
SO2 Analyzer	Thermo	43C	Active	8,686.00	15	Good	2015
DYNAMIC GAS CALIBRATOR	Thermo	146C	Active	7,128.66	15	Good	2015
Ozone Calibrator	Thermo	49C PS	Active	7,875.00	12	Good	2014
DATA LOGGER	Agilaire	8832	Active	5,000.00	5	Good	2019
Wireless Modem	Sierra Wireless	Airlink Raven X V4221-V	Active	499.00	3	Good	2019
8X16 Trailer	EEC INC		Active	7,200.00	24	Fair	2016
Ultrasonic Anemometer	RM Young	81000	Active		7	Good	2019
TOWER TELESCOPING	U.S. Tower		Active	1,978.82	15	Good	2019
Air Conditioner	Cooline		Active			Fair	2014

AQS # 057-0083

Gardinier Park

Description	Manufacture	Model No.	Status	ACQ Cost	Age	Condition	Replacement Year
TEOM Enclosure	EKTO		Active	4,985.00	12	Good	2018
TEOM PM Monitor	R&P	1400ab	Active	17,000.00	13	Good	2016
Data Logger	ESC	8832	Active	2,250.00	5	Good	2019
Wireless Modem	Sierra Wireless	Airlink Raven X V4221-V	Active	499	3	Good	2019

AQS # 057-0100

Kenly

Description	Manufacture	Model No.	Status	ACQ Cost	Age	Condition	Replacement Year
High Volume Sampler	Tisch	Sample Saver	Active	1,000.00	3	Good	2020

AQS # 057-0109

9851 HWY 41 SOUTH

Description	Manufacture	Model No.	Status	ACQ Cost	Age	Condition	Replacement Year
SO2 Analyzer	Thermo	43C	Active	8,460.00	14	Good	2014
DYNAMIC GAS CALIBRATOR	Thermo	146C	Active	8,128.00	15	Good	2015
DATA LOGGER	Agilaire	8832	Active	2,250.00	5	Good	2019

Wireless Modem	Sierra Wireless	Airlink Raven X V4221-V	Active	499.00	3	Good	2021
20 FT Trailer	WELLS CARGO	EW 2011	Active	9,496.00	20	Good	2017
Ultrasonic Anemometer	RM Young	81000	Active	2,239.00	7	Good	2020
10m Tower	Aluma Towers	10 Meter Tip Down	Active	2,000.00	12	Good	2019
Zero Air System	N/A	N/A	Active		15	Good	2015

AQS # 057-1035

Davis Island

Description	Manufacture	Model No.	Status	ACQ Cost	Age	Condition	Replacement Year
Ozone Analyzer	Thermo	49C	Active	3,250.00	17	Good	2015
SO2 Analyzer	Thermo	43C	Active	8,460.00	12	Good	2016
TEOM PM MONITOR	R&P	1400ab	Active	17,460.00	11	Fair	2015
Ozone Calibrator	Thermo	49C PS	Active	7,875.00	14	Good	2015
DYNAMIC GAS CALIBRATOR	Thermo	146C	Active	8,805.00	10	Good	2016
DATA LOGGER	Agilaire	8832	Active	2,250.00	5	Good	2020
Wireless Modem	Sierra Wireless	Airlink Raven X V4221-V	Active	499.00	5	Good	2020
Ultrasonic Anemometer	RM Young	81000	Active	2,400.00	7	Good	2014
Zero Air System	Teledyne-API	701	Active	3,645.00	1	Good	2020
8x20 Cargo Container/Office	Villiams-Scottsma	OWL-27493	Active	14,610.00	0	Good	2024

AQS # 057-1065

Gandy

Description	Manufacture	Model No.	Status	ACQ Cost	Age	Condition	Replacement Year
NOX Analyzer	Teledyne-API	T200	Active	9,224.39	1	Good	2020
Ozone Analyzer	Thermo	49i	Active	7,077.00	7	Good	2019
TEOM PM MONITOR	R&P	1400ab	Active	17,460.00	12	Fair	2015
Ozone Calibrator	Thermo	49C PS	Active	7,875.00	14	Good	2014
DYNAMIC GAS CALIBRATOR	Thermo	146C	Active	9,754.50	10	Good	2016
DATA LOGGER	Agilaire	8832	Active	2,250.00	5	Good	2020
Wireless Modem	Sierra Wireless	Airlink Raven X V4221-V	Active	499.00	5	Good	2019
20 FT Trailer	WELLS CARGO	EW 2011	Active	13,400.00	10	Good	2018
TOWER TELESCOPING	U.S. Tower		Active	1,248.39	25	Good	2019
Zero Air System	Teledyne-API	701H	Active	5,300.00	5	Good	2019

AQS # 057-1066

1700 N. 66th St.

Description	Manufacture	Model No.	Status	ACQ Cost	Age	Condition	Replacement Year
High Volume Sampler	Tisch	TE-1000	Active		3	Good	2024
High Volume Sampler	Tisch	TE-1000	Active		3	Good	2024
DATA LOGGER	ESC	8816	Active	2,250.00	16	Good	2014
Wireless Modem	Sierra Wireless	Airlink Raven X V4221-V	Active	499.00	3	Good	2020
Ultrasonic Anemometer	RM Young	81000	Active	2,239.00	7	Good	2020
10m Tower	Aluma Towers	10 Meter Tip Down	Active	2,000.00	12	Good	2020

AQS # 057-1073

6811 E. 14th St.

Description	Manufacture	Model No.	Status	ACQ Cost	Age	Condition	Replacement Year
High Volume Sampler	Tisch	TE-1000	Active		3	Good	2020

AQS # 057-1111

601 W Laurel St.

Description	Manufacture	Model No.	Status	ACQ Cost	Age	Condition	Replacement Year
Nox	Teledyne-API	T200UP	Active	24,934.80	0	Good	2021
CO	Teledyne-API	T300U	Active	12,578.10	0	Good	2021
Wireless Modem	Sierra Wireless	Airlink Raven X V4221-V	Active	500.00	5	Good	2019
20 FT Trailer	WELLS CARGO	EW 2011	Active	16,000.00	5	Good	2029
Ultrasonic Anemometer	RM Young	81000	Active	2,125.00	9	Good	2020
Aethalometer	Teledyne-API	633	Active	20,292.80	0	Good	2021
Ultrafine Particle Counter	Teledyne-API	651	Active	24,399.50	0	Good	2021
DATA LOGGER	Agilaire	8832	Active	9,690.00	0	Good	2024
Ultrasonic Anemometer	RM Young	81000	Active	2,590.00	1	Good	2027
Zero Air System	Teledyne-API	701H	Active	6,815.10	0	Good	2024
Multi-gas Dillution Calibrator	Teledyne-API	T700	Active	16,178.80	0	Good	2024

AQS # 057-3002

Sydney

Description	Manufacture	Model No.	Status	ACQ Cost	AGE	Condition	Replacement Year

CO Trace Level Analyzer	Thermo	48CTL	Active	11,680.42	8	Good	2017
NO-DIF-NOY ANALYZER	Thermo	42CY	Active	17,541.00	10	Fair	2014
Ozone Analyzer	Thermo	49i	Active	7,092.77	1	Good	2024
Particulate Size Selective Inlet	General Metals	PM10	Active	1,980.00	1	Good	2024
Particulate Size Selective Inlet	General Metals	PM10	Active	1,980.00	1	Good	2024
PARTISOL SAMPLER	Thermo	2025	Active	13,650.00	5	Good	2019
PARTISOL SAMPLER	Thermo	2025	Active	13,650.00	5	Good	2019
PARTISOL SAMPLER	Thermo	2025	Active	13,650.00	2	Good	2021
PUF Air Sampler	General Metals	PUF	Active	1,500.00	0	Good	2024
PUF Air Sampler	Graseby	PUF	Active	1,500.00	0	Good	2024
SO2 Analyzer Trace	Thermo	43iTLE	Active	11,448.30	1	Good	2014
eciation Aerosol Sampling Syste	Met One	SASS	Active	9,000.00	9	Fair	2014
Continuous PM2.5 Beta	Thermo	5014i	Active	17,860.50	0	Good	2024
Carbon Sampling System	URG	3000N	Active	10,000.00	9	Good	2016
Ozone Calibrator	Thermo	49i PS	Active	9,567.50	1	Good	2024
TetraCal Flow Standard	BGI	Tetracal	Active	2,400.00	9	Good	2017
Wireless Modem	Sierra Wireless	Airlink Raven X V4221-V	Active	500.00	5	Good	2021
20 FT Trailer	WELLS CARGO	EW 2011	Active	15,263.00	8	Good	2024
12X20 STORAGE SHED	HANDI-HOUSE		Active	3,947.00	8	Good	2024
Ultrasonic Anemometer	RM Young	81000	Active	2,125.00	9	Good	2019
TOWER TELESCOPING	U.S. Tower	K1550	Active	1,355.00	12	Good	2019
10m Tower	Aluma Towers	10 Meter Tip Down	Active	2,000.00	12	Good	2020
DYNAMIC GAS CALIBRATOR	Thermo	146C	Active	10,000.00	11	Good	2014
DYNAMIC GAS CALIBRATOR	Thermo	146C	Active	10,000.00	11	Good	2014
Zero Air System	Teledyne-API	701H	Active	5,300.00	5	Good	2019
DATA LOGGER	Agilaire	8832	Active	9,690.00	0	Good	2024
Carbonyl Sampling System	ERG	Carbonyl Sampler	Active	5,000.00	1	Good	2015

New Site 2806 Poinsettia Ave

Johnson Controls

Description	Manufacture	Model No.	Status	ACQ Cost	Age	Condition	Replacement Year
High Volume Sampler	Tisch	TE-1000	Active	1,500.00	4	Good	2020

New Site Apollo Beach Community

Apollo Beach

Description	Manufacture	Model No.	Status	ACQ Cost	Age	Condition	Replacement Year
DATA LOGGER	ESC	8816	Active	2,250.00	1	Good	2024
Wireless Modem	Sierra Wireless	Airlink Raven X V4221-V	Active	499.00	3	Good	2021
20 FT Trailer	WELLS CARGO	EW 2011	Active	14,400.00	6	Good	2028
SO2 Analyzer	Thermo	43C	Active	10,000.00	10	Good	2016
DYNAMIC GAS CALIBRATOR	Thermo	146C	Active	10,000.00	11	Good	2016
Teom	Thermo	1400AB	Active	17,000.00	10	Good	2016
Zero Air System	N/A	N/A	Active	N/A	9	Good	2016

Pinellas County Network Equipment

Pinellas County
2014 Equipment List

Equipment Type	Model	Manufacturer	Age	Condition	Est Repl Cost	Year of Repl.	Comments
Data Logger	8816	ESC	17	Good	4400	2015	Budgeted for FY 2015
Data Logger	8816	ESC	17	Good	4400	2015	Budgeted for FY 2015
Data Logger	8816	ESC	17	Good	4400	2015	Budgeted for FY 2015
Data Logger	8816	ESC	17	Good	4400	2015	Budgeted for FY 2015
Data Logger	8816	ESC	16	Good	4400		For Data Back-up
Data Logger	8816	ESC	11	Good	4400		For Data Back-up
Data Logger	8816	ESC	11	Good	4400		For Data Back-up
Data Logger	8816	ESC	10	Good	4400		For Data Back-up
CO Analyzer	48-C	Thermo Env	10	Good	8600	2016	DOC
O3 Analyzer	400E	API/Teledyne	3	Good	7500	2020	
O3 Analyzer	400E	API/Teledyne	3	Good	7500	2020	
O3 Analyzer	49-I	Thermo Env	5	Good	8000	2019	
O3 Analyzer	49-C	Thermo Env	12	Good	8000	N/A	Back-up
NOX Analyzer	42-I	Thermo Env	5	Good	9700	2019	
Shelter	N/A	N/A	29	Fair	7500	?	CW site, replacem.depends on City of Cl.
Shelter	N/A	Adv. Modular	24	Fair	7500	NA	Gateway
O3 Prim. Std	703E	API/Teledyne	4	Good	11,000	2020	
O3 Prim. Std	49-CPS	Thermo Env	15	Fair	8500	2014	To be removed from service in 2014
O3 Prim. Std	49-CPS	Thermo Env	11	Fair	8500	2014	To be removed from service in 2014
O3 Prim. Std	703E	API/Teledyne	New	New	11,000	2024	Purchased - will replace TE 49-CPS
O3 Prim. Std	703E	API/Teledyne	New	New	11,000	2024	Purchased - will replace TE 49-CPS
O3 Prim. Std	49-CPS	Thermo Env	17	Fair			Back-up
Calibrator	146-C	Thermo Env	10	Good	9500	2016	DOC
DAHS CPU		AMD	10	Fair	1000	2014	To be replaced by Air Vision CPU-2014
DAHS CPU		ASUS	New	New	800	2019	Air Vision Computer
Mobile Shelter	8 X 12	Coastal	16	Good	10000	2018	Air Toxics Shelter(at Derby)
Dial-A-Volt	DAS47AL	General Resistar	14	Good	1200	2018	DOC

Pinellas County
2014 Equipment List

Equipment Type	Model	Manufacturer	Age	Condition	Est Repl Cost	Year of Repl.	Comments
PM-10 Sampler	G-1200	Gen Metals	25	Fair	4500	N/A	Back-up
PM-10 Sampler	G-1200	Gen Metals	25	Good	4500	2018	New Head Installed 2000
PM-10 Sampler	G-1200	Gen Metals	25	Good	4500	2018	New Head Installed 2000
PM-10 Sampler	G-1200	Gen Metals	21	Good	4500	2018	
PM-10 Sampler	G-1200	Gen Metals	21	Good	4500	2018	
PM-10 Sampler	G-1200	Gen Metals	21	Good	4500	2018	
PM-10 Sampler	G-1200	Gen Metals	21	Good	4500	2018	
Data Logger	8816	ESC	17	Good	4400	2015	Budgeted for 2015
Data Logger	8816	ESC	17	Good	4400	2015	Budgeted for 2015
Data Logger	8816	ESC	17	Good	4400	2015	Budgeted for 2015
Data Logger	8816	ESC	17	Good	4400		For Data Back-up
Data Logger	8816	ESC	11	Good	4400		For Data Back-up
Data Logger	8816	ESC	11	Good	4400		For Data Back-up
Data Logger	8816	ESC	8	Good	4400		For Data Back-up
Data Logger	8816	ESC	11	Good	5800	2015	Expanded Memory - Az.Site (Budg.2015)
SO2 Analyzer	43-C	Thermo Env	14	Good	9500	N/A	Back-up
SO2 Analyzer	43-C	Thermo Env	13	Good	9500	2016	
SO2 Analyzer	43-C	Thermo Env	12	Good	9500	2016	
NOX Analyzer	42-C	Thermo Env	13	Fair	9700	N/A	Back-up
Gas Calibrator	146-C	Thermo Env	13	Fair	9500	2015	Replac.budgeted: 2014-Purch.in process
Gas Calibrator	6103	Environics	11	Fair	11000	2015	Audit Unit - Replac.budgeted for FY 2015
Gas Calibrator	6100	Environics	6	Good	11000	2018	
Bubble Meter	HBM-1A	Hastings	31	Good	1500	N/A	
Bubble Meter	HBM-1A	Hastings	31	Fair	1500	N/A	
Mass Flow Meter	NALL	Hastings	22	Good	2500	2016	
Mass Flow Meter	NALL	Hastings	22	Good	2500	2016	
Mass Flow Meter	40/HFM-200	Hastings	15	Fair	2000	2016	
Mass Flow Meter	40/HFM-200	Hastings	15	Fair	2000	2016	
DryCal	DCLT 500	Bios	15	Good	1100	2017	
DryCal	DCLT 20K	Bios	15	Good	1100	2017	
DryCal	DCLT 20K	Bios	6	Good	1100	2017	
Shelter	10 x 16	GE Capitol	11	Good	1100	2017	East Lake Site
Shelter	10 x 12	Robin Builders	15	Good	9000	2018	Skyview
Shelter	10 x 16	Robin Builders	15	Fair	12000	2018	Azalea Park
Shelter	N/A	N/A	26	Fair	7500	2018	Tarpon Springs (Oakwood)
Analytical Balan.	AC-120-SI	Sartorius	21	Fair	N/A	N/A	Back-up
Analytical Balan.	MSE-124S	Sartorius	4	Good	3500	2020	
Mercury Baro.	N/A	Princo	38	Good	500	2016	DOC
Drying Oven	25EG	Scientific Prod.	15	Good	800	2017	DOC
Mass Flow Meter	NALL	Hastings	23	Good	2500	2016	DOC

Pinellas County
2014 Equipment List

Equipment Type	Model	Manufacturer	Age	Condition	Est Repl Cost	Year of Repl.	Comments
Data Logger	8816	ESC	17	Good	4400		Back-up
Data Logger	8816	ESC	16	Good	4400		Back-up
Data Logger	8816	ESC	17	Good	4400		Back-up
Wind System	4509/5305	RM Young	18	Fair	1100	2015	Replacement budgeted: 2015
Wind System	5305	RM Young	10	Good	1100	2015	Replacement budgeted: 2015
Wind System	5305	RM Young	10	Good	1100	2016	
Mass Flow Meter	NALL	Hastings	21	Good	2500	2016	DOC
Shelter	N/A	Adv. Modular	24	Fair	7500	NA	Spare (at Fleet)
Wind Speed Cal.	18801	RM Young	16	Good			
Wind Tower	10 Meter	Aluma Tower	16	Good	2000	2022	Azalea Site
Wind Tower	10 Meter	Aluma Tower	12	Good	2000	2026	Installed at Skyview- 12/04
Wind Tower	10 Meter	Aluma Tower	24	Good	2000	2018	

Pinellas County
2014 Equipment List **103 Equipment & NATTS**

Equipment Type	Model	Manufacturer	Age	Condition	Est Repl Cost	Year of Repl.	Comments
PM-2.5 Sequential Sampler	2025	R & P	6	Good	$12,000	2017	AZ Official
PM-2.5 Sequential Sampler	2025	R & P	5	Good	$12,500	2019	AZ Colocated
PM-2.5 Sequential Sampler	2025	R & P	5	Good	$12,500	2019	Sandy Lane
PM-2.5 Sequential Sampler	2025	R & P	15	Fair	$12,000	N/A	Back-up
Computer - Notebook	Eee PC 900HA	ASUS	5	Good	$300	2016	
PM-2.5 Continuous Monitor	1400A	TECO (R & P)	3	Good	$18,000	2020	
PM-2.5 Continuous Monitor	1400A	R & P	13	Fair	$18,000	N/A	Back-up
PM-2.5 Continuous Monitor	1400A	R & P	6	Good	$18,000	2017	
PM-2.5 Speciation Monitor	SASS	MetOne	9	Good	$12,000	2016	(DOC)
PM-2.5 Aethalometer	AE-21-ER	Magee Sci.	9	Fair	$12,000		Spare (replaced 2013)
PM-2.5 Aethalometer	633	TAPI	New	New	$26,800	N/A	NATTS
PM-2.5 Speciation Monitor	3000N	URG	4	Good	$10,000	2020	NATTS
PUF Sampler	TE-1000-BL	Tisch	6	Good	$4,000	2017	NATTS
PM-10 Sampler (metals)	G-1200	Gen Metals	21	Good	$4,500	2018	NATTS

H:\USERS\Spreadsheets\AIR_MON\TS\EPA Equip Inventory April 15 2014.xls
as of 04/15/14

City of Jacksonville Network Equipment

CITY OF JACKSONVILLE, ENVIRONMENTAL QUALITY DIVISION

AMBIENT AIR MONITORING ACTIVITY

DEPLOYED* EQUIPMENT CONDITION AS OF MARCH 31, 2014

COJ Property No.	Description	Location	Acquisition Date	Age	Serial Number	Condition
180789	TE 43i	(1) CEDAR BAY	5/1/2006	8	616717186	Good
189416	ENV 6100	6801 Cedar Bay Rd	6/18/2010	4	4776	Good
172516	ESC 8832	12-031-0081	5/1/2004	10	A0540	Good
180678	TE 49i	(2) CISCO ROAD	5/1/2006	8	611616471	Good
186858	TE 49i-PS	4770 Cisco Dr. W	4/1/2009	5	90893566	Good
172517	ESC-8832	12-031-0106	5/20/2004	10	A0545	Good
186649	TE Model 111		4/1/2009	5	907935555	Good
172824	TE 43C	(3) FT CAROLINE	7/1/2004	10	421007303	Fair
189417	ENV 6100	6241 Ft. Caroline Rd	7/1/2008	6	4775	Good
172525	ESC-8832	12-031-0097	5/20/2004	10	A0547	Good
188994	TE 42i	(4) KOOKER PARK	6/18/2010	4	1015241586	Good
184536	ENV 6100	2900 Bennett St	7/1/2008	6	4312	Good
172522	ESC-8832	12-031-0032	5/20/2004	10	A0586	Good
193321	TE 43i		7/31/2012	2	1225154501	Good
183597	R&P 2025B		8/1/2007	7	219680706	Fair
183598	TEOM 1400AB		7/1/2007	7	267240705	Fair
180679	TE 48i	(5) LEE HIGH	5/1/2006	8	611616470	Good
187085	ENV 6100	1184 McDuff Ave	5/1/2009	5	4491	Good
172520	ESC-8832	12-031-0107	5/1/2004	10	A0543	Good
188469	R&P 2025B	(6) MANDARIN	1/1/2001	13	219720706	Good
183596	TEOM 1400AB	14932 Mandarin Rd	8/1/2007	7	275771001	Good
172519	ESC-8832	12-031-0098	5/1/2004	10	A0542	Good
186855	TE 49i	(7) MAYO	4/1/2009	5	CM09040077	Good
193320	TE 49i-PS	13600 Wm Davis Pwy	7/31/2012	2	1225154500	Good
172521	ESC-8832	12-031-0100	5/1/2004	10	A0538	Good
186647	TE Model 111		4/1/2009	5	907935554	Good
171776	TEOM 1400AB		4/1/2003	11	245080303	Good
195338	TE 48i	(8) PEPSI PLACE	1/1/2014	New	1308857434	Good
195340	ENV 6100	5895 Pepsi Lane	1/1/2014	New	5736	Good
195341	ESC-8832	12-031-0108	1/1/2014	New	A4688K	Good
195337	TE 42i		1/1/2014	New	1327059041	Good
195339	TE 5014i		1/1/2014	New	CM1335101	Good
167934	TE 48C	(9) ROSSELLE & COPELAND	1/1/2001	13	67479356	Fair
182787	ENV 6100	2189 Rosselle Street	5/1/2007	7	3886	Good
172518	ESC-8832	12-031-0084	5/1/2004	10	A0546	Good
NONE	TEOM 1400AB		9/29/2002	12	267570706	Fair
186856	TE 49i	(10) SHEFFIELD ELEM	4/1/2009	5	CM09040078	Good
186857	TE 49i-PS	13333 Lanier St	4/1/2009	5	908935367	Good
172527	ESC-8832	12-031-0077	5/1/2004	10	A0548	Good
171777	TEOM 1400AB		4/1/2003	11	24505	Good
176660	TE 43i	(11) SOUTHSIDE PLYGD	7/1/2005	9	520811801	Good
182786	ENV 6100	1605 Minerva St	5/1/2007	7	3887	Good
172529	ESC-8832	12-031-0080	5/1/2004	10	A0541	Good
193160	TE 48i		2/1/2012	2	1216753230	Good
NA	R&P 2025B	(12) SUNNY ACRES	6/1/1999	15	203919806	Fair
184117	R&P 2025B	9429 Merrill Rd	7/1/2008	6	222570806	Fair
		12-031-0099				

*Backup equipment consists of at least (1) operable instrument for each (1) deployed with a minmum condition grade of 'Fair' save in support of the PM Network.

Orange County Network Equipment

Orange County EPD Inventory 2014

Continuous Samplers

Pollutant	Model	S/N (last 5)	Location	In Use (✓)	O.C. Prop. ID#	FDEP Prop. ID#	Comment
O_3	49_i	59026	WP	(✓)			Good
O_3	49_i	60150	WP				Good
O_3	49_iPS	20339	WP	(✓)			Good
O_3	49_iPS	60151	WP				Good
O_3	49_iPS	41118	WG	(✓)			Good
O_3	49_i	20337	WG	(✓)			Good
O_3	49_i	20338	WG				Good
CO	48_i	12537	WP	(✓)			Good
CO	48_i	12538	WP				Good
SO_2	43_i	00867	WP	(✓)			Good
SO_2	43_i	15836	WP				Good
NO_2	42_i	47374	WP	(✓)			Good
NO_2	42_i	12655	WP				Good
NO_2	42_i	12398	WP				Good
NO_2	42_i	60152	NR				Good

Zero Air Supply

	111	54852	WP	(✓)			Good
	111	24207	WP				Good
	111	59028	NR				Good

Dynamic Gas Calibrator

	146_i	37960	WP	(✓)			Good
	146_i	54853	NR				Good

Data Loggers

	8832	A4001K	WP	(✓)			Good
	8832	A4812K	WP				Good
	8832	A4813K	WP				Good
	8832	A4091K	WG	(✓)			Good

Particulate Sampler

TEOM	1400a	59911	WP	(✓)		720792	Good
TEOM	1400A	10511	NR				Good
Continuous PM	5014_i	51002	NR				Good
PM 2.5	2025A	20270	WP	(✓)			Good
PM 2.5	2025B	21793	WP	(✓)	125012		Good
PM 2.5	2025A	89806	Mercy Dr.				Poor - Used for Parts
PM 2.5	2025_i	11109	Mercy Dr.				Good
PM 10	Anderson	Inlet = #3630	WP	(✓)	919406		Good
PM 10	Anderson	Inlet = #3632	WP	(✓)	919402		Good

Auxillary Equipment

Wind Monitor	Cat# 05305VP	62022	WP	(✓)			Good
Wind Monitor	Cat# 05305VP	66612	WP				Good
Wind Speed Calibration Inst.	18802	CA 03115	WP	(✓)			Good
Aalborg Mass Flow Meter	GFM171	G88985-1	WP	(✓)			Good
Sampling Timer	Nutech 2701	10715	WP	(✓)	737744		Good
Bio Calibration Flow Meter	Definer 220-L	111132	WP	(✓)	730582		Good
FTS	Series 475	981044	WP	(✓)			Good
FTS	Series 475	030123	WP		720792		Good
Manometer	Dwyer	M8-002	WP	(✓)			Good
Manometer	Dwyer	M8-003	WP	(✓)			Good
Bios DryCal	DC-2M	680	WP			99070	Good
Bios DryCal	DC-2M	107676	WP	(✓)			Good
Orifice	BGI	B-6	WP	(✓)			Good
Orifice	BGI	B-7	WP	(✓)			Good
Barometer	Taylor	B-9	WP	(✓)			Good
Digital Thermometer	Control Comp.	L616301	WP	(✓)			Good
Thermometer	Fisher	T-113	WP	(✓)			Good
Thermometer	Fisher	13307418	WP	(✓)			Good
Volt Meter	Fluke		WP	(✓)			Good
Clock	Control Comp.	TC-01	WP	(✓)			Good
Clock	Control Comp.	TC-02	WG	(✓)			Good
Clock	Control Comp.	TC-05	Mercy Dr.	(✓)			Good

Computers

						Good
Dell Laptop	D 810	0T7570	WP	(✓)	732321	Good
Dell Optiplex	755		WP	(✓)		Good
Dell Optiplex	755		WG	(✓)		Good

Sarasota County Network Equipment

Site	Manufacturer	Model	Pollutant	Serial #	Date Purchased	Condition	Status	Anticipated Replacement Date
Paw Park	Thermo	49i	Ozone	CM09190034	2009	Good		2017
Paw Park	Thermo	49i-PS	Ozone	0916736286	2009	Good		2017
Paw Park	R&P	TEOM 1400	PM10	140AB240270203	2002	Good		2016
Paw Park	Teledyne	T700	NOx	670	2013	Good		2021
Paw Park	Teledyne	T200	NOx	776	2013	Good		2021
Paw Park	ESC	8816	Data Logger	5120	1998	Good		2015
Lido	Teledyne	400e	Ozone	2529	2010	Good		2020
Lido	Teledyne	703e	Ozone	276	2010	Good		2020
Lido	ESC	8816	Data Logger	1665	1998	Good		2015
Jackson	Thermo	TEOM 1405	PM2.5	1405A202450809	2008	Fair		2018
Jackson	Thermo	49c	Ozone	49C-77958-387	2003	Fair		2015
Jackson	Thermo	49c-PS	Ozone	49CPS-77959-387	2003	Fair		2015
Jackson	ESC	8816	Data Logger	5127	2004	Fair		2015
Jackson	Thermo	49c-PS	Ozone	49CPS-64440-344	1998	Fair	back-up	2016
Lido	Thermo	49c-PS	Ozone	0427408887	1998	Fair	back-up	2016
Lido	RM Young	05103VP	Wind	WM80811		Fair		N/A
Paw Park	RM Young	05103VP	Wind	WM58043		Fair		N/A
Jackson	RM Young	05103VP	Wind	WM58190		Fair		N/A
Bee Ridge	R&P	2025A	PM2.5	2025A205459807	1998	Fair		2014
Bee Ridge	R&P	2025A	PM2.5	2025A205789808	1998	Fair		2014
Bee Ridge	R&P	2025i	PM2.5	2025I205681402	2014	Good		2024
Bee Ridge	R&P	TEOM 1400	PM2.5	140AB267800706	2007	Fair		2016
Paw Park	Thermo	111	Zero Air	0427408888	2004	Fair		2016
Paw Park	Thermo	111	Zero Air	0326802150	2004	Fair	back-up	2016
Office	ESC	8816	Data Logger	5072	2004	Good	back-up	N/A
Office	ESC	8816	Data Logger	2004A	2004	Good	back-up	N/A
Office	ESC	8816	Data Logger	2004B	2004	Good	back-up	N/A
Office	ESC	8816	Data Logger	2004C	2004	Good	back-up	N/A

Updated 5/27/2014

Flow Meters		Serial Number	Date Purchased	Condition	Replacement Date			
	BIOS Dry Cal DC2-B	B1315		Fair	2014			
	DC HC-1	H2387		Fair				
	DC LC-1	L1769		Fair				
	BIOS Defender 520	134978		Good				
	BIOS Defender 520	133911		Good				
	Dwyer manometer	SAR1		Fair				
	Dwyer manometer	SAR2		Fair				
	Streamline FTS	011218		Fair				
	Streamline FTS	020379		Fair				
	Streamline FTS	981014		Fair				
	Streamline MultiCal Pro	M080505		Good				
Voltmeters								
	Fluke 85III	83490051		Good				
	Beckman 330B	10912039		Fair				
	Fluke Model 8050A	3200824		Fair				
Ambient Temp Transmitters								
	LabCorp ATX	216		Good				
	LabCorp ATX	217		Good				
	LabCorp ATX	161		Good				
	LabCorp ATX	210		Good				
	LabCorp ATX	188		Good				
	LabCorp ATX	187		Good				
	LabCorp ATX	166		Good				
Thermometers								
	Omega Digicator	5013974		Fair				
	Electro-Thermo	C308299		Fair				
	Oakton	172450		Good				
	Fisher Scientific	1055971		Fair				
	Fisher Scientific	98160612		Fair				
	Streamline MultiCal Pro	T080505		Good				
	Control Co 4039CC	90872979		Fair				
	Control Co 4039CC	90872982		Fair				
	Control Co	90884617		Fair				

	Control Co 4373	111435384		Fair				
	Control Co 4373	111491065		Fair				
	Control Co 4373	111491091		Fair				
Gas cylinders								
	NO2 Paw 50.0 ppm	EB-0041740		Good	2020			
Barometers								
	Omega DPI-740	74002074		Fair				

Manatee County Network Equipment

AQS #	SITE ADDRESS/UTM	
081-3002	PORT MANATEE	
	2B 202	GOOD
	TEI 49i PS	GOOD
	RM Young 85000	GOOD
	ESC 8832	GOOD
	20' Modular Container Conversion	GOOD
081-4012	5502 33RD AVE W	
	2B 202	GOOD
	TEI 49i PS	GOOD
	RM Young 85000	GOOD
	ESC 8832	GOOD
	16' Wells Cargo Trailer	GOOD
081-4013	5511 39TH STREET EAST	
	2B 202	GOOD
	TEI 49i PS	GOOD
	RM Young 85000	GOOD
	ESC 8832	GOOD
	16' Wells Cargo Trailer	GOOD
	BIOS Dry-Cal DC-2	GOOD
	Fluke 51-II	GOOD
	BIOS Dry-Cal DC-2	GOOD