

# FAMAS Network Description 2012

Report Date:7/17/2012 12:09:56 PM

## FDEP District - Florida Dept of Environmental Protection, Northeast District (0391)

| Site            | Type                                                                    | Pollutant | POC | Collection Frequency | Sampler  | Type of Sampling                        | Spatial Scale | Comments                                                     |
|-----------------|-------------------------------------------------------------------------|-----------|-----|----------------------|----------|-----------------------------------------|---------------|--------------------------------------------------------------|
| Baker County    |                                                                         |           |     |                      |          |                                         |               |                                                              |
| 12-003-0002     | Osceola National Forest - Olustee Ranger Station (30.201111,-82.441111) |           |     |                      |          |                                         |               | On-site MET Site Opened 1/1/1996; 12 miles east of Lake City |
|                 | SPECIAL PURPOSE                                                         | Ozone     | 1   | Continuous           | TECO 49C | POPULATION EXPOSURE/ GENERAL/BACKGROUND | URBAN SCALE   | SU 1/1/96                                                    |
| Columbia County |                                                                         |           |     |                      |          |                                         |               |                                                              |
| 12-023-0002     | Lake City - Veterans Domicile (30.178056,-82.619167)                    |           |     |                      |          |                                         |               | On-site MET Site Opened 10/30/2000                           |
|                 | SLAMS                                                                   | Ozone     | 1   | Continuous           | TECO 49C | POPULATION EXPOSURE                     | NEIGHBORHOOD  | SU 11/1/00                                                   |
|                 | SPECIAL PURPOSE                                                         | PM2.5     | 3   | Continuous           | TEOM     | POPULATION EXPOSURE                     | NEIGHBORHOOD  | SU 5/17/07                                                   |
| Flagler County  |                                                                         |           |     |                      |          |                                         |               |                                                              |
| 12-035-0004     | Flagler (29.489083,-81.276833)                                          |           |     |                      |          |                                         |               | On-site MET SU 8/25/11                                       |
|                 | SLAMS                                                                   | Ozone     | 1   | Continuous           | TECO 49C | MAX OZONE CONCENTRATION                 | NEIGHBORHOOD  | SU 8/25/11                                                   |
| Hamilton County |                                                                         |           |     |                      |          |                                         |               |                                                              |
| 12-047-0015     | White Springs (+30.426111,-82.795278)                                   |           |     |                      |          |                                         |               | On-site MET Site Opened 1/1/1982                             |
|                 | SLAMS                                                                   | SO2       | 1   | Continuous           | TECO 43C | SOURCE ORIENTED                         | MIDDLE SCALE  | SU 9/18/82; OXYCHEM                                          |
|                 | SPECIAL PURPOSE                                                         | PM2.5     | 3   | Continuous           | TEOM     | SOURCE ORIENTED                         | NEIGHBORHOOD  | SU 5/17/07                                                   |
| Putnam County   |                                                                         |           |     |                      |          |                                         |               |                                                              |
| 12-107-1008     | Palatka Barge Port (+29.686667,-81.656389)                              |           |     |                      |          |                                         |               | On-site MET Site Opened 3/1/1989                             |
|                 | SLAMS                                                                   | SO2       | 1   | Continuous           | TECO 43C | HIGHEST CONCENTRATION/ SOURCE ORIENTED  | NEIGHBORHOOD  | SU 8/15/91                                                   |
|                 | SLAMS                                                                   | PM10      | 3   | Continuous           | TEOM     | POPULATION EXPOSURE/ SOURCE ORIENTED    | NEIGHBORHOOD  | SU 12/13/02                                                  |

| MSA - Gainesville, FI  |                                                  |       |   |                |             |                                                     |              |                                            |
|------------------------|--------------------------------------------------|-------|---|----------------|-------------|-----------------------------------------------------|--------------|--------------------------------------------|
| 12-001-0023            | Millhopper (29.706111,-82.387778)                |       |   |                |             |                                                     |              | Site Opened<br>1/1/1984                    |
|                        | SLAMS                                            | PM2.5 | 1 | Every 3rd Day  | R&P<br>2025 | POPULATION<br>EXPOSURE                              | NEIGHBORHOOD | SU 1/1/99;<br>Collocated                   |
|                        | SLAMS                                            | PM2.5 | 2 | Every 12th Day | R&P<br>2025 | POPULATION<br>EXPOSURE                              | NEIGHBORHOOD | SU 1/6/1999                                |
| 12-001-3011            | Paynes Prairie State Park (29.544722,-82.296111) |       |   |                |             |                                                     |              | On-site<br>MET Site<br>Opened<br>8/19/1997 |
|                        | SLAMS                                            | Ozone | 1 | Continuous     | TECO<br>49C | POPULATION<br>EXPOSURE                              | URBAN SCALE  | SU 8/27/97                                 |
|                        | OTHER                                            | PM2.5 | 3 | Continuous     | TEOM        | HIGHEST<br>CONCENTRATION/<br>POPULATION<br>EXPOSURE | NEIGHBORHOOD | SU 7/3/2009                                |
| MSA - Jacksonville, FI |                                                  |       |   |                |             |                                                     |              |                                            |
| 12-089-0005            | FBHWWTP (30.6575,-81.464167)                     |       |   |                |             |                                                     |              | On-site<br>MET Site<br>Opened<br>1/1/1972  |
|                        | SLAMS                                            | SO2   | 1 | Continuous     | TECO<br>43C | HIGHEST<br>CONCENTRATION/<br>SOURCE ORIENTED        | NEIGHBORHOOD | SU 1/1/76                                  |

Summary of Sites/Monitors for Florida Dept of Environmental Protection, Northeast District

|                                       |    |
|---------------------------------------|----|
| Total Number of Sites                 | 8  |
| Number of Monitors by Network Type    |    |
| SLAMS                                 | 9  |
| SPECIAL PURPOSE                       | 3  |
| OTHER                                 | 1  |
| Number of Criteria Pollutant Monitors |    |
| Ozone                                 | 4  |
| PM2.5                                 | 5  |
| PM10                                  | 1  |
| SO2                                   | 3  |
| CO                                    | 0  |
| NO2                                   | 0  |
| Lead                                  | 0  |
| Lead 14129                            | 0  |
| <hr/>                                 |    |
| Total                                 | 13 |

|                                 |   |
|---------------------------------|---|
| PM2.5 Breakout                  |   |
| Daily FRMs                      | 0 |
| Every 3 <sup>rd</sup> Day FRMs  | 1 |
| Every 6 <sup>th</sup> Day FRMs  | 0 |
| Every 12 <sup>th</sup> Day FRMs | 1 |
| Continuous                      | 3 |
| Collocated (POC 2)              | 1 |