

# FAMAS Network Description

## 2014

Report Date:3/4/2014 1:06:52 PM

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

| Site                         | Type                                                 | Pollutant | POC | Collection Frequency | Sampler     | Type of Sampling                       | Spatial Scale | Comments                           |
|------------------------------|------------------------------------------------------|-----------|-----|----------------------|-------------|----------------------------------------|---------------|------------------------------------|
| <b>Columbia County</b>       |                                                      |           |     |                      |             |                                        |               |                                    |
| 12-023-0002                  | Lake City - Veterans Domicile (30.178056,-82.619167) |           |     |                      |             |                                        |               | On-site MET Site Opened 10/30/2000 |
|                              | SLAMS                                                | Ozone     | 1   | Continuous           | TECO 49i    | POPULATION EXPOSURE                    | NEIGHBORHOOD  | SU 11/1/00                         |
|                              | SPECIAL PURPOSE                                      | PM2.5     | 3   | Continuous           | TEOM 1405   | POPULATION EXPOSURE                    | NEIGHBORHOOD  | SU 5/17/07                         |
| <b>Flagler County</b>        |                                                      |           |     |                      |             |                                        |               |                                    |
| 12-035-0004                  | Flagler - Sawgrass Road Site (29.489083,-81.276833)  |           |     |                      |             |                                        |               | On-site MET SU 8/25/11             |
|                              | SLAMS                                                | Ozone     | 1   | Continuous           | TECO 49i    | MAX OZONE CONCENTRATION                | NEIGHBORHOOD  | SU 8/25/11                         |
| <b>Hamilton County</b>       |                                                      |           |     |                      |             |                                        |               |                                    |
| 12-047-0015                  | White Springs (+30.426111,-82.795278)                |           |     |                      |             |                                        |               | On-site MET Site Opened 1/1/1982   |
|                              | SLAMS                                                | SO2       | 1   | Continuous           | TECO 43i    | SOURCE ORIENTED                        | MIDDLE SCALE  | SU 9/18/82; OXYCHEM                |
|                              | SPECIAL PURPOSE                                      | PM2.5     | 3   | Continuous           | TEOM 1405   | SOURCE ORIENTED                        | NEIGHBORHOOD  | SU 5/17/07                         |
| <b>Putnam County</b>         |                                                      |           |     |                      |             |                                        |               |                                    |
| 12-107-1008                  | Palatka Barge Port (+29.686667,-81.656389)           |           |     |                      |             |                                        |               | On-site MET Site Opened 3/1/1989   |
|                              | SLAMS                                                | SO2       | 1   | Continuous           | TECO 43i    | HIGHEST CONCENTRATION/ SOURCE ORIENTED | NEIGHBORHOOD  | SU 8/15/91                         |
|                              | SLAMS                                                | PM10      | 3   | Continuous           | TEOM 1400AB | POPULATION EXPOSURE/ SOURCE ORIENTED   | NEIGHBORHOOD  | SU 12/13/02                        |
| <b>MSA - Gainesville, FL</b> |                                                      |           |     |                      |             |                                        |               |                                    |
| 12-001-0023                  | Millhopper (29.706111,-82.387778)                    |           |     |                      |             |                                        |               | Site Opened 1/1/1984               |
|                              | SLAMS                                                | PM2.5     | 1   | Every 3rd Day        | R&P 2025    | POPULATION EXPOSURE                    | NEIGHBORHOOD  | SU 1/1/99; Collocated              |
|                              | SLAMS                                                | PM2.5     | 2   | Every 12th Day       | R&P 2025    | POPULATION EXPOSURE                    | NEIGHBORHOOD  | SU 1/6/1999                        |
| 12-001-3011                  | Paynes Prairie State Park (29.544722,-82.296111)     |           |     |                      |             |                                        |               | On-site MET Site Opened 8/19/1997  |
|                              | SLAMS                                                | Ozone     | 1   | Continuous           | TECO 49i    | POPULATION EXPOSURE                    | URBAN SCALE   | SU 8/27/97                         |
|                              | OTHER                                                | PM2.5     | 3   | Continuous           | TEOM        | HIGHEST                                | NEIGHBORHOOD  | SU 7/3/2009                        |

|                        |                                                                         |       |   |            |              |                                               |                                                                          |             |
|------------------------|-------------------------------------------------------------------------|-------|---|------------|--------------|-----------------------------------------------|--------------------------------------------------------------------------|-------------|
|                        |                                                                         |       |   |            | 1400AB       | CONCENTRATION/<br>POPULATION<br>EXPOSURE      |                                                                          |             |
| MSA - Jacksonville, FI |                                                                         |       |   |            |              |                                               |                                                                          |             |
| 12-003-0002            | Osceola National Forest - Olustee Ranger Station (30.201111,-82.441111) |       |   |            |              |                                               | On-site MET Site<br>Opened<br>1/1/1996; 12<br>miles east of<br>Lake City |             |
|                        | SPECIAL<br>PURPOSE                                                      | Ozone | 1 | Continuous | TECO<br>49i  | POPULATION<br>EXPOSURE/<br>GENERAL/BACKGROUND | URBAN SCALE                                                              | SU 1/1/96   |
| 12-089-0005            | FBHWWTP (30.6575,-81.464167)                                            |       |   |            |              |                                               | On-site MET Site<br>Opened 1/1/1972                                      |             |
|                        | SLAMS                                                                   | SO2   | 1 | Continuous | TECO<br>43i  | HIGHEST<br>CONCENTRATION/<br>SOURCE ORIENTED  | NEIGHBORHOOD                                                             | SU 1/1/76   |
| 12-089-0010            | Yulee (30.62673,-81.53597)                                              |       |   |            |              |                                               |                                                                          |             |
|                        | NON-<br>REGULATORY                                                      | PM2.5 | 1 | Continuous | TEOM<br>1405 | POPULATION<br>EXPOSURE                        | NEIGHBORHOOD                                                             | SU 12/21/12 |

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

|                                       |   |       |                                 |   |
|---------------------------------------|---|-------|---------------------------------|---|
| Total Number of Sites                 |   | 9     | PM2.5 Breakout                  |   |
|                                       |   |       | Daily FRMs                      | 0 |
| Number of Monitors by Network Type    |   |       | Every 3 <sup>rd</sup> Day FRMs  | 1 |
| NON-REGULATORY                        | 1 |       | Every 6 <sup>th</sup> Day FRMs  | 0 |
| SLAMS                                 | 9 |       | Every 12 <sup>th</sup> Day FRMs | 1 |
| SPECIAL PURPOSE                       | 3 |       | Continuous                      | 4 |
| OTHER                                 | 1 |       | Collocated (POC 2)              | 1 |
| Number of Criteria Pollutant Monitors |   |       |                                 |   |
| Ozone                                 | 4 |       |                                 |   |
| PM2.5                                 | 6 |       |                                 |   |
| PM10                                  | 1 |       |                                 |   |
| SO2                                   | 3 |       |                                 |   |
| CO                                    | 0 |       |                                 |   |
| NO2                                   | 0 |       |                                 |   |
| Lead                                  | 0 |       |                                 |   |
| Lead 14129                            | 0 |       |                                 |   |
| Lead 85129                            | 0 |       |                                 |   |
|                                       |   | Total | 14                              |   |