

2 B. abstract

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ABSTRACT

PM 2.5 Monitoring in Georgia - Deployment, Monitoring, and Results

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Georgia received it's first PM 2.5 monitors in the late fall of 1998. The 1999 monitoring network consists of 23 sites with 29 monitors. There were many successes and multiple problems with initiating a new monitoring method. To compound these complications was the added experience of working with two different contractors in the same year to perform the monitoring, QA, and maintenance.

The completed 1999 data set reveals that every PM 2.5 monitoring site in Georgia has exceeded the Annual Standard. This development was somewhat surprising to us and we are reviewing our data and procedures carefully to determine the validity of those findings.