

Notes on Installation of Near Road Monitoring Sites

- EPA and NACAA have developed the Build and Hold plan.
- Monitors to be deployed over 2013 and 2014.
- Section 103 funding to cover establishment costs such as planning, construction, permits, shelters, monitors, etc.
- Near-road network critical aspect of NAAQS revision since level was chosen to represent peak exposure locations
- EPA recently finalized revisions to CO monitoring requirements as part of NAAQS review. Near-road CO monitors will be required at NO2 sites
- Virginia anticipates relocating the CO monitor at our Alexandria site.

Table 1. Installation time frames for NO2 monitors

City/State	EPA Region	Agency	2010 Population	Deployment Round
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	3	L (City of Philadelphia)	5,965,343	1
Washington-Arlington-Alexandria, DC-VA-MD-WV	3	S (VA)	5,582,170	1
Baltimore-Towson, MD	3	S	2,710,489	1
Virginia Beach-Norfolk-Newport News, VA-NC	3	S	1,671,683	2
Richmond, VA	3	S	1,258,251	2



Looking East from potential site looking east at 95-495 southbound traffic.

