TABLE 1
New Mexico Monitoring Network in 2009

Continuous Monitors

Site AQS #	Site Name	Station Type	Site Address	Latitude	Longitude	Pollutants Measured	Analysis Method	Operating Schedule	Is site proposed to be removed/moved within next 18 months?	Monitoring Objective	NAAQS Comparable ?	msa/cbsa/csa represented	Spatial Scale
35-045-1005	1H Substation	SLAMS	Shiprock Electrical Substation, Waterflow, NM	36.797614	-108.48005	Ozone	U.V. Photometric	Continuous	No	General Background	Yes	Not in an MSA	Regional
		SLAMS				Nitrogen Dioxide	Chemiluminescence	Continuous		General Background	Yes	Not in an MSA	Regional
		SLAMS				Sulfur Dioxide	Pulsed Fluorescence	Continuous		Source Oriented	Yes	Not in an MSA	Regional
35-045-0009	12B Bloomfield	SLAMS	2200 N 1st Street, Bloomfield, NM	36.74205	-107.97737	Ozone	U.V. Photometric	Continuous	No	General Background	Yes	Not in an MSA	Neighborhood
		SLAMS				Nitrogen Dioxide	Chemiluminescence	Continuous		General Background	Yes	Not in an MSA	Neighborhood
		SLAMS				Sulfur Dioxide	Pulsed Fluorescence	Continuous		Source Oriented	Yes	Not in an MSA	Neighborhood
35-045-0018	1NL Navajo Lake	SLAMS	423 Highway 539, Navajo Lake Airport, Navajo Lake, NM	36.80973	-107.65138	Ozone	U.V. Photometric	Continuous	No	Regional Transport	Yes	Not in an MSA	Middle
		SLAMS				Nitrogen Dioxide	Chemiluminescence	Continuous		Regional Transport	Yes	Not in an MSA	Middle
		SLAMS				$PM_{2.5}$	Continuous; TEOM	Continuous		General Background	No	Not in an MSA	Regional
35-061-0008	2LL Los Lunas	SLAMS	1000 W. Main St, Los Lunas, NM	34.81467	-106.74097	$PM_{2.5}$	Continuous; TEOM	Continuous	No	Population Exposure	No	Not in an MSA	Neighborhood
35-043-1001	2ZJ Bernalillo	SLAMS	1040 Oak Street, Bernalillo NM	35.29976	-106.547009	Ozone	U.V. Photometric	Continuous	No	Population Exposure	Yes	Not in an MSA	Neighborhood
35-043-1003	2ZR Rio Rancho	SLAMS	4330 Meadowlark Lane, Rio Rancho, NM	35.23814	-106.64994	Ozone; Disc 07/24/09	U.V. Photometric	Continuous	Yes	Population Exposure	Yes	Albuquerque	Neighborhood
		SLAMS				Nitrogen Dioxide; Disc 07/24/09	Chemiluminescence	Continuous		Population Exposure	Yes	Albuquerque	Neighborhood
		SLAMS				Carbon Monoxide; Disc 10/01/06	Gas Filter Correlation	Continuous		Population Exposure	Yes	Albuquerque	Neighborhood
		SLAMS				$PM_{2.5}$; Disc 09/07/09	Sequential FRM	Every 3rd Day		Population Exposure	Yes	Albuquerque	Neighborhood
35-049-0020	3HM Runnels	SLAMS	1190 St. Francis Drive, Santa Fe, NM	35.67134	-105.9558	$PM_{2.5}$	Continuous; TEOM	Continuous	No	Population Exposure	No	Santa Fe	Neighborhood
		SLAMS				$PM_{2.5}$	Sequential FRM	Every 3rd Day		Population Exposure	Yes	Santa Fe	Neighborhood
		SLAMS				PM_{10}	Gravimetric	Every 6th Day		Population Exposure	Yes	Santa Fe	Neighborhood
		SLAMS				PM_{10}(Co-Located)	Gravimetric	Every 6th Day		Population Exposure	Yes	Santa Fe	Neighborhood
35-049-0021	3SFA Santa Fe Airport	SLAMS	2001 Aviation Dr, Santa Fe, NM	35.61975	-106.07968	Ozone	U.V. Photometric	Continuous	No	Population Exposure	Yes	Santa Fe	Neighborhood
		SLAMS				$PM_{2.5}$	Continuous; TEOM	Continuous		Population Exposure	Yes	Santa Fe	Neighborhood
35-055-0005	3ZD Taos	SLAMS	Santiago Road Fire Station, Taos, NM	36.36323	-105.5845	$PM_{2.5}$	Continuous; TEOM	Continuous	No	Population Exposure	No	Taos, NM 45340	Neighborhood
		SLAMS				PM_{10}	Sequential FRM	Every 6th Day		Population Exposure	No ?	Taos, NM 45340	Neighborhood
35-015-1004	5ZP Artesia	SLAMS	1508 N. 13th St., Artesia, NM	32.85586	-104.4122	Nitrogen Dioxide; Disc 08/02/09	Chemiluminescence	Continuous	No	Population Exposure	Yes	Carlsbad-Artesia, NM 16100	Neighborhood
		SLAMS				Sulfur Dioxide; Disc 06/02/09	Pulsed Fluorescence	Continuous		Source Oriented	Yes	Carlsbad-Artesia, NM 16100	Neighborhood
35-015-1005	5ZR Carlsbad	SLAMS	2811 Holland St., Carlsbad, NM	32.383958	-104.26403	Ozone	U.V. Photometric	Continuous	No	General Background	Yes	Carlsbad-Artesia, NM 16100	Urban
		SLAMS				Nitrogen Dioxide	Chemiluminescence	Continuous		General Background	Yes	Carlsbad-Artesia, NM 16100	Urban
		SLAMS				$PM_{2.5}$	Continuous; TEOM	Continuous		Population Exposure	No	Carlsbad-Artesia, NM 16100	Neighborhood
35-025-0008	5ZS Hobbs Jefferson	SLAMS	2320 N. Jefferson St., Hobbs, NM	32.72683	-103.12298	Ozone	U.V. Photometric	Continuous	No	Population Exposure	Yes	Hobbs, NM 26020	Neighborhood
		SLAMS				Nitrogen Dioxide	Chemiluminescence	Continuous		Population Exposure	Yes	Hobbs, NM 26020	Neighborhood
		SLAMS				$PM_{2.5}$	Continuous; TEOM	Continuous		General Background	No	Hobbs, NM 26020	Neighborhood
		SLAMS				$PM_{2.5}$	Sequential FRM	Every 3rd Day		Population Exposure	Yes	Hobbs, NM 26020	Neighborhood
		SLAMS				PM_{10}	Gravimetric	Every 6th Day		General Background	Yes	Hobbs, NM 26020	Neighborhood
35-013-0016	6CM Anthony	SLAMS	705 Church St., Anthony, NM	32.0033	-106.5992	$PM_{2.5}$	Continuous; TEOM	Continuous	No	Population Exposure	No	Not in an MSA	Neighborhood
		SLAMS				PM_{10}	Continuous; TEOM	Continuous		Population Exposure	Yes	Not in an MSA	Neighborhood
		SLAMS				PM_{10}	Gravimetric	Every 6th Day		Population Exposure	Yes	Not in an MSA	Neighborhood
35-013-0008	6O La Union	SLAMS	7048 McNutt, La Union, NM	31.9187	-106.633	Ozone	U.V. Photometric	Continuous	No	General Background	Yes	Not in an MSA	Urban
35-013-0024	6WM West Mesa	SLAMS	West Mesa Well #46, Las Cruces, NM	32.27805	-106.865	PM_{10}	Continuous; TEOM	Continuous	No	Up Wind Background	No	Las Cruces	Urban
35-013-0017	6ZG Sunland Park	SLAMS	1000 McNutt Rd, Sunland Park, NM	31.7972	-106.55692	Ozone	U.V. Photometric	Continuous	No	General Background	Yes	El Paso, TX-NM	Urban
		SLAMS				Sulfur Dioxide (stopped 10/09/06)	Pulsed Fluorescence	Continuous		Source Oriented	NA; Had been "Yes"	El Paso, TX-NM	Urban
		SLAMS				$PM_{2.5}$	Continuous; TEOM	Continuous		Population Exposure	No	El Paso, TX-NM	Neighborhood
		SLAMS				PM_{10}	Continuous; TEOM	Continuous		Population Exposure	Yes	El Paso, TX-NM	Neighborhood
		SLAMS				$PM_{2.5}$	Sequential FRM	Every 3rd Day		Population Exposure	Yes	El Paso, TX-NM	Neighborhood
		SLAMS				PM_{10}	Sequential FRM	Every 6th Day		Population Exposure	Yes ?	El Paso, TX-NM	Neighborhood
		SLAMS				PM_{10}	Gravimetric	Every 6th Day		Population Exposure	Yes	El Paso, TX-NM	Neighborhood
35-013-0019	6ZL Holman Road	SLAMS	Las Cruces Well #41, Las Cruces, NM	32.424633	-106.673866	PM_{10}	Continuous; TEOM	Continuous	No	Population Exposure	Yes	Las Cruces	Urban
35-013-0020	6ZK Chaparral	SLAMS	690 McCombs, Chaparral, NM	32.0409	-106.4095	Ozone	U.V. Photometric	Continuous	No	General Background	Yes	Not in an MSA	Urban
		SLAMS				PM_{10}	Continuous; TEOM	Continuous		Population Exposure	Yes	Not in an MSA	Neighborhood
35-013-0021	6ZM Desert View	SLAMS	5935 Valle Vista, Sunland Park, NM	31.79611	-106.58389	Ozone	U.V. Photometric	Continuous	No	General Background	Yes	El Paso, TX-NM	Neighborhood
		SLAMS				Nitrogen Dioxide	Chemiluminescence	Continuous		Population Exposure	Yes	El Paso, TX-NM	Neighborhood
		SLAMS				$PM_{2.5}$	Continuous; TEOM	Continuous		Population Exposure	No	El Paso, TX-NM	Neighborhood
35-013-0022	6ZN Santa Teresa	SLAMS	104-2 Santa Teresa Int'l. Blvd., Santa Teresa, NM	31.7881	-106.68257	Ozone	U.V. Photometric	Continuous	No	General Background	Yes	Not in an MSA	Urban
		SLAMS				Nitrogen Dioxide	Chemiluminescence	Continuous		General Background	Yes	Not in an MSA	Urban
		SLAMS				$PM_{2.5}$	Continuous; TEOM	Continuous		General Background	No	Not in an MSA	Urban
35-013-0023	6ZQ Solano	SLAMS	750 N. Solano Drive, Las Cruces, NM	32.31865	-106.76745	Ozone	U.V. Photometric	Continuous	No	Population Exposure	Yes	Las Cruces	Urban
35-029-0003	7E Deming Airport	SLAMS	3412 Raymond Reed Blvd., Deming, NM	32.255833	-107.72266	Ozone	U.V. Photometric	Continuous	No	Population Exposure	Yes	Deming, NM 19700	Urban
		SLAMS				Nitrogen Dioxide	Chemiluminescence	Continuous		Population Exposure	Yes	Deming, NM 19700	Neighborhood
		SLAMS				PM_{10}	Continuous; TEOM	Continuous		Population Exposure	Yes	Deming, NM 19700	Neighborhood
35-017-1003	7T Hurley Smelter	SLAMS	Chino Blvd., Hurley, NM	32.69194	-108.12444	Sulfur Dioxide	Pulsed Fluorescence	Continuous	No	Source Oriented	Yes	Not in an MSA	Neighborhood
		SLAMS				Ozone	U.V. Photometric	Continuous		General Background	Yes	Not in an MSA	Neighborhood

Non-Continuous Particulate Sites

35-045-0006	1Z Farmington (Old Site)	SLAMS	724 W. Animas, Farmington, NM	36.7275	-108.22529	PM_{10}	Gravimetric	Every 6th Day	No	Population Exposure	Yes	Farmington, NM 22140	Neighborhood
35-045-0019	1FO Farmington (New Site)	SLAMS	3400 Messina Dr. Suite 5000, Farmington, NM 87402	36.774139	-108.16439	$PM_{2.5}$	Sequential FRM	Every 3rd Day		Population Exposure	Yes	Farmington, NM 22140	Neighborhood
35-043-0001	2U Bernalillo	SLAMS	829 Camino del Pueblo, Bernalillo, NM	35.3043	-106.54975	PM_{10}	Gravimetric	Every 6th Day	No	Population Exposure	Yes	Not in an MSA	Neighborhood
35-005-0005	5ZG Roswell	SLAMS	1415 N. Richardson, Roswell, NM	33.397	104.524	PM_{10}	Gravimetric	Every 6th Day	No	Population Exposure	Yes	Roswell, NM 40740	Neighborhood
		SLAMS				$PM_{2.5}$	Sequential FRM	Every 3rd Day		Population Exposure	Yes	Roswell, NM 40740	Neighborhood
35-013-0025	6Q Las Cruces	SLAMS	1170 N. Solano Drive, Las Cruces, NM	32.32.05	-106.7703	$PM_{2.5}$	Sequential FRM	Every 3rd Day	No	Population Exposure	Yes	Las Cruces	Neighborhood
35-029-0001	7D Deming	SLAMS	Pine Street, Deming, NM	32.26722	-107.75528	PM_{10}	Gravimetric	Every 6th Day	No	Population Exposure	Yes	Deming, NM 19700	Neighborhood
35-017-0009	7R Hurley School	SLAMS				PM_{10}; Moved to Hurley smelter site							
			Carasco St., Hurley, NM	32.69694	-108.12808	03/26/09	Gravimetric	Every 6th Day	No	Population Exposure	Yes	Not in an MSA	Neighborhood
35-017-1002	7S Silver City	SLAMS	500 E. 18th St, Silver City, NM	32.78444	-108.27167	PM_{10}	Gravimetric	Every 6th Day	No	Population Exposure	Yes	Silver City, NM 43500	Neighborhood
		SLAMS				PM_{10}	Sequential FRM	Every 6th Day		Population Exposure	Yes ?	Silver City, NM 43500	Neighborhood

All NMED/AQB sites and monitors conform to 40 CFR, Subchapter C, Part 58 appendix A (see methods in column 7 of table 1), D & E (see photos located @ http://www.nmenv.state.nm.us/aqb/monitor/Network Review/Site Photos).