

TABLE 1  
New Mexico Monitoring Network in 2008

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		Monitoring Objective	NAAQS Comparable ?	msa/cbsa/csa represented	Spatial Scale
									within next 18 months?					
35-045-1005	1H Substation	SLAMS SLAMS SLAMS	Shiprock Electrical Substation, Waterflow, NM	36.79667	-108.4805	Ozone Nitrogen Dioxide Sulfur Dioxide	U.V. Photometric Chemiluminescence Pulsed Fluorescence	Continuous Continuous Continuous	No		General Background General Background Source Oriented	Yes Yes Yes	Not in an MSA Not in an MSA Not in an MSA	Regional Regional Regional
35-045-0009	12B Bloomfield	SLAMS SLAMS SLAMS	2200 N 1st Street, Bloomfield, NM	36.74205	-107.97737	Ozone Nitrogen Dioxide Sulfur Dioxide	U.V. Photometric Chemiluminescence Pulsed Fluorescence	Continuous Continuous Continuous	No		General Background General Background Source Oriented	Yes Yes Yes	Not in an MSA Not in an MSA Not in an MSA	Neighborhood Neighborhood Neighborhood
35-045-0018	1NL Navajo Lake	SLAMS SLAMS SLAMS	423 Highway 539, Navajo Lake Airport, Navajo Lake, NM	36.80973	-107.65138	Ozone Nitrogen Dioxide PM <sub>2.5</sub>	U.V. Photometric Chemiluminescence Continuous; TEOM	Continuous Continuous Continuous	No		Regional Transport Regional Transport General Background	Yes Yes No	Not in an MSA Not in an MSA Not in an MSA	Middle Middle Regional
35-061-0008	2LL Los Lunas	SLAMS	1000 W. Main St. Los Lunas, NM	34.81467	-106.74097	PM <sub>2.5</sub>	Continuous; TEOM	Continuous	No		Population Exposure	No	Not in an MSA	Neighborhood
35-043-1001	2ZJ Bernalillo	SLAMS	1040 Oak Street, Bernalillo NM	35.29978	-106.54701	Ozone	U.V. Photometric	Continuous	No		Population Exposure	Yes	Not in an MSA	Neighborhood
35-043-1003	2ZR Rio Rancho	SLAMS SLAMS SLAMS SLAMS	4330 Meadowlark Lane, Rio Rancho, NM	35.23814	-106.64994	Ozone Nitrogen Dioxide Carbon Monoxide; Disc 10/01/06 PM <sub>2.5</sub>	U.V. Photometric Chemiluminescence Gas Filter Correlation Sequential FRM	Continuous Continuous Continuous Every 3rd Day	Yes		Population Exposure Population Exposure Population Exposure Population Exposure	Yes Yes Yes Yes	Albuquerque Albuquerque Albuquerque Albuquerque	Neighborhood Neighborhood Neighborhood Neighborhood
35-049-0020	3HM Runnels	SLAMS SLAMS SLAMS SLAMS	1190 St. Francis Drive, Santa Fe, NM	35.67134	-105.9558	PM <sub>2.5</sub> PM <sub>2.5</sub> PM <sub>10</sub> PM <sub>10</sub> (Co-Located)	Continuous; TEOM Sequential FRM Gravimetric Gravimetric	Continuous Every 3rd Day Every 6th Day Every 6th Day	No		Population Exposure Population Exposure Population Exposure Population Exposure	No Yes Yes Yes	Santa Fe Santa Fe Santa Fe Santa Fe	Neighborhood Neighborhood Neighborhood Neighborhood
35-049-0021	3SFA Santa Fe Airport	SLAMS SLAMS	2001 Aviation Dr, Santa Fe, NM	35.61975	-106.07968	Ozone PM <sub>2.5</sub>	U.V. Photometric Continuous; TEOM	Continuous Continuous	No		Population Exposure Population Exposure	Yes Yes	Santa Fe Santa Fe	Neighborhood Neighborhood
35-055-0005	3ZD Taos	SLAMS SLAMS	Santiago Road Fire Station, Taos, NM	36.38323	-105.5845	PM <sub>2.5</sub> PM <sub>10</sub>	Continuous; TEOM Sequential FRM	Continuous Every 6th Day	No		Population Exposure Population Exposure	No No ?	Taos, NM 45340 Taos, NM 45340	Neighborhood Neighborhood
35-015-1004	5ZP Artesia	SLAMS SLAMS	1508 N. 13th St., Artesia, NM	32.85586	-104.4122	Nitrogen Dioxide Sulfur Dioxide	Chemiluminescence Pulsed Fluorescence	Continuous Continuous	No		Population Exposure Source Oriented	Yes Yes	Carlsbad-Artesia, NM 16100 Carlsbad-Artesia, NM 16100	Neighborhood Neighborhood
35-015-1005	5ZR Carlsbad	SLAMS SLAMS SLAMS	2811 Holland St., Carlsbad, NM	32.38396	-104.26403	Ozone Nitrogen Dioxide PM <sub>2.5</sub>	U.V. Photometric Chemiluminescence Continuous; TEOM	Continuous Continuous Continuous	No		General Background General Background Population Exposure	Yes Yes No	Carlsbad-Artesia, NM 16100 Carlsbad-Artesia, NM 16100 Carlsbad-Artesia, NM 16100	Urban Urban Neighborhood
35-025-0008	5ZS Hobbs Jefferson	SLAMS SLAMS SLAMS SLAMS SLAMS	2320 N. Jefferson St., Hobbs, NM	32.72683	-103.12298	Ozone Nitrogen Dioxide PM <sub>2.5</sub> PM <sub>2.5</sub> PM <sub>10</sub>	U.V. Photometric Chemiluminescence Continuous; TEOM Sequential FRM Gravimetric	Continuous Continuous Every 3rd Day Every 6th Day Every 6th Day	No		Population Exposure Population Exposure General Background Population Exposure General Background	Yes Yes No Yes Yes	Hobbs, NM 26020 Hobbs, NM 26020 Hobbs, NM 26020 Hobbs, NM 26020 Hobbs, NM 26020	Neighborhood Neighborhood Neighborhood Neighborhood Neighborhood
35-013-0016	6CM Anthony	SLAMS SLAMS SLAMS	705 Church St., Anthony, NM	32.0033	-106.5992	PM <sub>2.5</sub> PM <sub>10</sub> PM <sub>10</sub>	Continuous; TEOM Continuous; TEOM Gravimetric	Continuous Continuous Every 6th Day	No		Population Exposure Population Exposure Population Exposure	No Yes Yes	Not in an MSA Not in an MSA Not in an MSA	Neighborhood Neighborhood 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 <sub>10</sub>	Continuous; TEOM	Continuous	No		Up Wind Background	No	Las Cruces	Urban
35-013-0017	6ZG Sunland Park	SLAMS SLAMS SLAMS SLAMS SLAMS SLAMS SLAMS	1000 McNutt Rd, Sunland Park, NM	31.7972	-106.55692	Ozone Sulfur Dioxide (stopped 10/09/06) PM <sub>2.5</sub> PM <sub>10</sub> PM <sub>2.5</sub> PM <sub>10</sub> PM <sub>10</sub>	U.V. Photometric Pulsed Fluorescence Continuous; TEOM Continuous; TEOM Sequential FRM Sequential FRM Gravimetric	Continuous Continuous Continuous Every 3rd Day Every 6th Day Every 6th Day	No		General Background Source Oriented Population Exposure Population Exposure Population Exposure Population Exposure Population Exposure	Yes NA; Had been "Yes" No Yes Yes Yes ? Yes	El Paso, TX-NM El Paso, TX-NM El Paso, TX-NM El Paso, TX-NM El Paso, TX-NM El Paso, TX-NM	Urban Urban Neighborhood Neighborhood Neighborhood Neighborhood
35-013-0019	6ZL Holman Road	SLAMS	Las Cruces Well #41, Las Cruces, NM	32.4246	-106.674	PM <sub>10</sub>	Continuous; TEOM	Continuous	No		Population Exposure	Yes	Las Cruces	Urban
35-013-0020	6ZK Chaparral	SLAMS SLAMS	680 McCombs, Chaparral, NM	32.0409	-106.4095	Ozone PM <sub>10</sub>	U.V. Photometric Continuous; TEOM	Continuous Continuous	No		General Background Population Exposure	Yes Yes	Not in an MSA Not in an MSA	Urban Neighborhood
35-013-0021	6ZM Desert View	SLAMS SLAMS SLAMS	5935 Valle Vista, Sunland Park, NM	31.79611	-106.58389	Ozone Nitrogen Dioxide PM <sub>2.5</sub>	U.V. Photometric Chemiluminescence Continuous; TEOM	Continuous Continuous Continuous	No		General Background Population Exposure Population Exposure	Yes Yes No	El Paso, TX-NM El Paso, TX-NM El Paso, TX-NM	Neighborhood Neighborhood Neighborhood
35-013-0022	6ZN Santa Teresa	SLAMS SLAMS SLAMS	104-2 Santa Teresa Int'l. Blvd., Santa Teresa, NM	31.7881	-106.68257	Ozone Nitrogen Dioxide PM <sub>2.5</sub>	U.V. Photometric Chemiluminescence Continuous; TEOM	Continuous Continuous Continuous	No		General Background General Background General Background	Yes Yes No	Not in an MSA Not in an MSA Not in an MSA	Urban Urban 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 SLAMS SLAMS	3412 Raymond Reed Blvd., Deming, NM	32.25583	-107.72266	Ozone Nitrogen Dioxide PM <sub>10</sub>	U.V. Photometric Chemiluminescence Continuous; TEOM	Continuous Continuous Continuous	No		Population Exposure Population Exposure Population Exposure	Yes Yes Yes	Deming, NM 19700 Deming, NM 19700 Deming, NM 19700	Urban Neighborhood Neighborhood
35-017-1003	7T Hurley Smelter	SLAMS SLAMS	Chino Blvd., Hurley, NM	32.69194	-108.12444	Sulfur Dioxide Ozone	Pulsed Fluorescence U.V. Photometric	Continuous Continuous	No		Source Oriented General Background	Yes Yes	Not in an MSA Not in an MSA	Neighborhood Neighborhood

Non-Continuous Particulate Sites

35-045-0006	1Z Farmington (Old Site)	SLAMS	724 W. Animas, Farmington, NM	36.7275	-108.22529	PM <sub>10</sub>	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	36.77414	-108.16439	PM <sub>2.5</sub>	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 <sub>10</sub>	Gravimetric	Every 6th Day	No		Population Exposure	Yes	Not in an MSA	Neighborhood
35-005-0005	5ZG Roswell	SLAMS SLAMS	1415 N. Richardson, Roswell, NM	33.397	104.524	PM <sub>10</sub> PM <sub>2.5</sub>	Gravimetric Sequential FRM	Every 6th Day Every 3rd Day	No		Population Exposure Population Exposure	Yes Yes	Roswell, NM 40740 Roswell, NM 40740	Neighborhood Neighborhood
35-013-0025	6Q Las Cruces	SLAMS	1170 N. Solano Drive, Las Cruces, NM	32.32.05	-106.7703	PM <sub>2.5</sub>	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 <sub>10</sub>	Gravimetric	Every 6th Day	No		Population Exposure	Yes	Deming, NM 19700	Neighborhood
35-017-0009	7R Hurley School	SLAMS	Carasco St., Hurley, NM	32.69694	-108.12806	PM <sub>10</sub>	Gravimetric	Every 6th Day	No		Population Exposure	Yes	Not in an MSA	Neighborhood
35-017-1002	7S Silver City	SLAMS SLAMS	500 E. 18th St, Silver City, NM	32.78444	-108.27167	PM <sub>10</sub> PM <sub>10</sub>	Gravimetric Sequential FRM	Every 6th Day Every 6th Day	No		Population Exposure Population Exposure	Yes Yes ?	Silver City, NM 43500 Silver City, NM 43500	Neighborhood Neighborhood

See photos located @ <http://www.nmenv.state.nm.us/aqb/monitor/Network-Review/SitePhotos.htm>