

**2008
SITE DIRECTORY**

COUNTY NAME				
CITY NAME (AQS CODE) (AQCR)	ADDRESS	OWNER/ OPERATOR	UTM COORD. (km)	EQUIPMENT
ADAMS COUNTY				
Quincy (0010007) (75)	John Wood Comm. College 1301 South 48th St.	Ill. EPA	N. 4419.481 E. 642.244	SLAMS - PM _{2.5} , O ₃ SPMS - WS/WD
CHAMPAIGN COUNTY				
Bondville (0191001) (66)	SWS Climate Station Twp. Rd. 500 E.	Ill. EPA/SWS	N. 4434.458 E. 382.927	SLAMS - PM _{2.5}
Champaign (0190004) (66)	Booker T. Washington Elem. Sch. 606 E. Grove	Ill. EPA	N. 4442.222 E. 395.236	SLAMS - O ₃ , PM _{2.5}
COOK COUNTY				
Alsip (0310001) (67)	Village Garage 4500 W. 123rd St.	Cook County DEC	N. 4613.507 E. 439.028	SLAMS - O ₃ , Pb, PM ₁₀ SPMS - TSP, WS/WD, PM _{2.5}
Blue Island (0312001) (67)	Eisenhower H.S. 12700 Sacramento	Cook County DEC	N. 4612.496 E. 442.016	NAMS - PM ₁₀ SLAMS - PM _{2.5}
Chicago (0310060) (67)	Carver H.S. 13100 S. Doty	Cook County DEC	N. 4611.594 E. 450.911	NAMS - PM ₁₀
Chicago (0310026) (67)	Cermak Pump Sta. 735 W. Harrison	Cook County DEC	N. 4635.957 E. 446.450	SLAMS - Pb SPMS - TSP
Chicago (0310063) (67)	CTA Building 320 S. Franklin	Ill. EPA	N. 4636.096 E. 447.365	NAMS - CO, NO/NO ₂ , SO ₂
Chicago (0310076) (67)	Com Ed Maintenance Bldg. 7801 Lawndale	Cook County DEC	N. 4622.421 E. 440.681	SLAMS - PM _{2.5} /SPEC, O ₃ , NO/NO ₂ , SO ₂ SPMS - WS/WD, PM _{2.5} /SPEC
Chicago (0310072) (67)	Jardine Water Plant 1000 E. Ohio	Ill. EPA	N. 4638.387 E. 449.591	PAMS - NO/NO ₂ , O ₃ , VOC WS/WD, SOL, MET, UV
Chicago (0310052) (67)	Mayfair Pump Sta. 4850 Wilson Ave.	Cook County DEC	N. 4646.216 E. 437.859	NAMS - Pb SLAMS - PM _{2.5} SPMS - TSP
Chicago (0310042) (67)	Sears Tower Wacker @ Adams	Ill. EPA	N. 4636.320 E. 447.265	SPMS - O ₃
Chicago (0310050) (67)	Southeast Police Sta. 103rd & Luella	Cook County DEC	N. 4617.465 E. 452.697	NAMS - SO ₂ SLAMS - PM _{2.5}

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Chicago (0310032) (67)	South Water Filtration Plant 3300 E. Cheltenham Pl.	Cook County DEC	N. 4622.596 E. 454.663	SLAMS - O ₃
Chicago (0310057) (67)	Springfield Pump Sta. 1745 N. Springfield. Ave.	Cook County DEC	N. 4640.354 E. 440.064	SLAMS - PM _{2.5} /SPEC SPMS - PM _{2.5}
Chicago (0311003) (67)	Taft H.S. 6545 W. Hurlbut St.	Cook County DEC	N. 4648.125 E. 434.392	SLAMS - O ₃
Chicago (0310064) (67)	University of Chicago 5720 S. Ellis Ave.	Cook County DEC	N. 4626.508 E. 450.010	SLAMS - O ₃ SPMS - SOL
Chicago (0310022) (67)	Washington H.S. 3535 E. 114th St.	Cook County DEC	N. 4615.184 E. 455.117	SLAMS - Pb, PM _{2.5} , PM ₁₀ SPMS - TSP, PM _{2.5}
Cicero (0316005) (67)	Liberty School 13 th St. & 50 th Ave.	Cook County DEC	N. 4634.780 E. 437.846	SLAMS - PM _{2.5}
Cicero (0314002) (67)	Trailer 1820 S. 51st Ave.	Cook County DEC	N. 4633.763 E. 437.541	NAMS - SO ₂ , NO/NO ₂ SLAMS - O ₃ , CO
Des Plaines (0314007) (67)	Regional Office Building 9511 W. Harrison St.	Ill EPA	N. 4656.615 E. 428.577	SLAMS - O ₃ , PM _{2.5}
Evanston (0317002) (67)	Water Pumping Sta. 531 E. Lincoln	Ill. EPA	N. 4656.649 E. 444.221	NAMS - O ₃ SPMS - WS/WD
Lemont (0311601) (67)	Trailer 729 Houston	Cook County DEC	N. 4613.403 E. 417.538	SLAMS - SO ₂ , O ₃
Lyons Township (0311016) (67)	Village Hall 50th St. & Glencoe	Ill. EPA	N. 4627.820 E. 430.886	SLAMS - PM ₁₀ , PM _{2.5}
Maywood (0316003) (67)	4th District Court Bldg 1500 Maybrook Dr.	Cook County DEC	N. 4635.917 E. 431.442	NAMS - Pb
Maywood (0316004) (67)	Com Ed Maintenance 1505 S. First Ave.	Cook County DEC	N. 4635.695 E. 431.200	NAMS - CO
Maywood (0316006) (67)	4th District Court Bldg 1500 Maybrook Dr.	Cook County DEC	N. 4635.994 E. 431.467	SPMS - PM _{2.5}

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COOK COUNTY				
Midlothian (0311901) (67)	Bremen High Sch. 15205 Crawford Ave.	Cook County DEC	N. 4607.283 E. 440.383	SLAMS - PM10
Northbrook (0314201) (67)	Northbrook Water Plant 750 Dundee Rd.	Ill. EPA	N. 4665.414 E. 433.955	PAMS - O3, NO/NO2, VOC WS/WD, SOL, MET SLAMS - PM2.5/SPEC, SO2, Pb,PM10,CO SPMS - Hg, TOX, TSP
Schiller Park (0313103) (67)	IEPA Trailer 4743 Mannheim Rd.	Ill. EPA	N. 4646.283 E. 427.390	SLAMS - CO, NO/NO2, Pb, PM2.5 SPMS - TSP, TOX, WS/WD
Summit (0313301) (67)	Graves Elem. Sch. 60th St. & 74th Ave.	Cook County DEC	N. 4625.756 E. 433.074	SLAMS - PM10, Pb, PM2.5 SPMS - TSP
DUPAGE COUNTY				
Lisle (0436001) (67)	Morton Arboretum Route 53	Ill. EPA	N. 4629.361 E. 410.891	SLAMS - O3 SPMS - WS/WD
Naperville (0434002) (67)	City Hall 400 S. Eagle St.	Ill. EPA	N. 4624.786 E. 404.208	SLAMS - PM2.5/SPEC SPMS - PM2.5
EFFINGHAM COUNTY				
Effingham (0491001) (74)	Central Junior H.S. Route 45 South	Ill. EPA	N. 4325.158 E. 365.999	SLAMS - O3
HAMILTON COUNTY				
Knight Prairie Township (0650002) (74)	Ten Mile Creek DNR Office SR 14	Ill. EPA	N. 4216.177 E. 357.489	SLAMS - O3,PM2.5 SPMS - WS/WD, SOL, PM2.5
JACKSON COUNTY				
Carbondale (0770004) (74)	Maintenance Bldg. 607 E. College	Ill. EPA SIU	N. 4177.389 E. 305.291	SLAMS - PM10
JERSEY COUNTY				
Jerseyville (0831001) (74)	Illini Jr. H.S. Liberty St. & County Rd.	Ill. EPA	N. 4332.453 E. 731.369	SLAMS - O3 ,PM2.5

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KANE COUNTY				
Aurora (0890007) (67)	Health Department 1240 N. Highland	Ill. EPA	N. 4626.728 E. 389.533	SLAMS - PM _{2.5}
Elgin (0890005) (67)	Larsen Junior H.S. 665 Dundee Rd.	Ill. EPA	N. 4656.017 E. 394.651	NAMS - O ₃
Elgin (0890003) (67)	McKinley School 258 Lovell St.	Ill. EPA	N. 4656.165 E. 394.075	SLAMS - PM _{2.5}
LAKE COUNTY				
Waukegan (0971002) (67)	North Fire Station Golf & Jackson Sts.	Ill. EPA	N. 4693.056 E. 430.740	NAMS - O ₃
Zion (0971007) (67)	Camp Logan Illinois Beach State Park	Ill. EPA	N. 4701.795 E. 433.407	PAMS - O ₃ , WS/WD, SOL, MET SLAMS - PM _{2.5}
LA SALLE COUNTY				
Oglesby (0990007) (71)	308 Portland Ave.	Ill. EPA	N. 4573.311 E. 328.401	SLAMS - PM10, PM2.5, SO2 SPMS - WS/WD, PM2.5
MACON COUNTY				
Decatur (1150013) (74)	IEPA Trailer 2200 N. 22nd	Ill. EPA	N. 4414.538 E. 335.308	NAMS - SO2 SLAMS - O3, PM2.5 SPMS - WS/WD, PM2.5
MACOUPIN COUNTY				
Nilwood (1170002) (75)	IEPA Trailer Heaton & Dubois	Ill. EPA	N. 4364.498 E. 258.043	SLAMS - O3, SO2, Pb, PM10 SPMS - TSP, WS/WD, SOL CO2, UV
MADISON COUNTY				
Alton (1190008) (70)	Clara Barton Elem. Sch. 409 Main St.	Ill. EPA	N. 4308.245 E. 747.375	SLAMS - O3
Alton (1192009) (70)	SIU Dental Clinic 1700 Annex. St.	Ill. EPA	N. 4309.690 E. 747.752	SLAMS - PM2.5
Edwardsville (1192007) (70)	RAPS Trailer Poag Road	Ill. EPA	N. 4298.007 E. 757.101	SPMS - WS/WD
Granite City (1191007) (70)	Fire Station #1 23rd & Madison	Ill. EPA	N. 4287.661 E. 748.745	SLAMS - PM2.5
Granite City (1190010) (70)	Air Products 15th & Madison	Ill. EPA	N. 4286.714 E. 747.523	NAMS - PM10 SLAMS - Pb SPMS - TSP

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MADISON COUNTY				
Granite City (1190024) (70)	Gateway Medical Center 2100 Madison Avenue	III.EPA	N. 4287.214 E. 748.316	NAMS - PM ₁₀ SLAMS - PM _{2.5}
Maryville (1191009) (70)	Southwest Cable TV 200 W. Division	III. EPA	N. 4290.595 E. 242.683	SLAMS - O ₃
South Roxana (1191010) (70)	S. Roxana Grade Sch. Michigan St.	III. EPA	N. 4301.623 E. 755.369	SLAMS - SO ₂
Wood River (1193007) (70)	Water Treatment Plant 54 N. Walcott	III. EPA	N. 4305.084 E. 751.138	NAMS - SO ₂ , O ₃ , PM ₁₀ SLAMS - Pb, PM _{2.5} SPMS - TSP
McHENRY COUNTY				
Cary (1110001) (67)	Cary Grove H.S. 1st St. & Three Oaks Rd.	III. EPA	N. 4675.110 E. 397.480	NAMS - O ₃ SLAMS - PM _{2.5} SPMS - PM _{2.5 n}
McLEAN COUNTY				
Normal (1132003) (66)	ISU Physical Plant Main & Gregory	III. EPA	N. 4487.250 E. 330.837	SLAMS - O ₃ , PM _{2.5}
PEORIA COUNTY				
Peoria (1430024) (65)	Fire Station #8 MacArthur & Hurlburt	III. EPA	N. 4507.113 E. 279.709	NAMS - SO ₂ , O ₃
Peoria (1430036) (65)	Commercial Building 1005 N. University	III. EPA	N. 4508.748 E. 279.203	SLAMS - CO
Peoria (1430037) (65)	City Office Building 613 N.E. Jefferson	III. EPA	N. 4508.336 E. 281.616	NAMS - PM ₁₀ SLAMS - Pb, PM _{2.5} SPMS - TSP, WS/WD, PM _{2.5}
Peoria Heights (1431001) (65)	Peoria Heights H.S. 508 E. Glen Ave.	III. EPA	N. 4513.723 E. 281.679	NAMS - O ₃
RANDOLPH COUNTY				
Houston (1570001) (70)	IEPA Trailer Hickory Grove & Fallview	III. EPA	N. 4229.049 E. 255.745	SLAMS - SO ₂ , O ₃ , PM _{2.5}
ROCK ISLAND COUNTY				
Rock Island (1613002) (69)	Rock Island Arsenal 32 Rodman Ave.	III. EPA	N. 4598.661 E. 707.185	NAMS - O ₃ SLAMS - PM _{2.5} SPMS - WS/WD, SOL

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SANGAMON COUNTY				
Springfield (1670006) (75)	Sewage Treatment Plant 3300 Mechanicsburg Rd.	III. EPA	N. 4408.840 E. 278.158	NAMS - SO ₂
Springfield (1670008) (75)	Federal Building 6th St. & Monroe	III. EPA	N. 4408.623 E. 273.327	SLAMS - CO
Springfield (1670010) (75)	Public Health Warehouse 2875 N. Dirksen Pkwy.	III. EPA	N. 4413.490 E. 277.134	SLAMS - O ₃
Springfield (1670012) (75)	Agriculture Building State Fair Grounds	III. EPA	N. 4412.448 E. 273.728	SLAMS - PM _{2.5}
ST. CLAIR COUNTY				
East St. Louis (1630010) (70)	RAPS Trailer 13th & Tudor	III. EPA	N. 4277.550 E. 747.239	NAMS - SO ₂ , PM ₁₀ SLAMS - NO/NO ₂ , Pb, O ₃ , PM _{2.5} , CO SPMS - TSP, WS/WD, PM _{2.5} , SOL
Swansea (1634001) (70)	Village Maintenance Bldg. 1500 Caseyville Ave.	III. EPA	N. 4268.828 E. 239.110	SLAMS - PM _{2.5}
TAZEWELL COUNTY				
Pekin (1790004) (65)	Fire Station #3 272 Derby	III. EPA	N. 4492.693 E. 275.291	NAMS - SO ₂
WABASH COUNTY				
Mount Carmel (1850001) (74)	Division St.	Public Service of Indiana	N. 4249.965 E. 432.444	SPMS - SO ₂
Rural Wabash County (1851001) (74)	South of SR-1	Public Service of Indiana	N. 4246.929 E. 427.104	SPMS - SO ₂
WILL COUNTY				
Braidwood (1971011) (67)	Com Ed Training Center 36400 S. Essex Road	III. EPA	N. 4564.034 E. 400.173	PAMS - O ₃ , WS/WD, SOL, MET SLAMS - PM _{2.5}
Joliet (1971002) (67)	Pershing Elem. Sch. Midland & Campbell Sts.	III. EPA	N. 4597.636 E. 406.854	NAMS - PM ₁₀ SLAMS - PM _{2.5}
Joliet (1970013) (67)	Water Plant West Rte. 6 & Young Rd.	III. EPA	N. 4590.279 E. 401.284	NAMS - SO ₂

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WINNEBAGO COUNTY				
Loves Park (2012001) (73)	Maple Elem. Sch. 1405 Maple Ave.	III. EPA	N. 4688.981 E. 332.121	NAMS - O ₃ SPMS - WS/WD
Rockford (2010013) (73)	Health Department 201 Division St.	III. EPA	N. 4681.107 E. 327.394	SLAMS - PM _{2.5}
Rockford (2010011) (73)	City Hall 425 E. State	III. EPA	N. 4681.607 E. 327.812	SLAMS - CO

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Summary of Equipment Codes for the Site Directory

TSP	- Total Suspended Particulates
PM ₁₀	- Particulate Matter (10 microns or smaller)
PM _{2.5}	- Particulate Matter (2.5 microns or smaller)
SPEC	- PM _{2.5} Speciation
SO ₂	- Sulfur Dioxide
NO	- Nitric Oxide
NO ₂	- Nitrogen Dioxide
CO	- Carbon Monoxide
CO ₂	- Carbon Dioxide
O ₃	- Ozone
Pb	- Lead
VOC	- Volatile Organic Compounds
TOX	- Toxic Compounds
Hg	- Mercury
WS/WD	- Wind Speed and Wind Direction
SOL	- Total Solar Radiation
MET	- Temperature, Relative Humidity, Barometric Pressure
UV	- Ultra-violet Radiation
RAIN	- Rainfall
(n)	- Instrument installed during 2008
(d)	- Instrument removed during 2008
NEW	- Site started during 2008
DISC	- Site discontinued during or at the end of 2008
AQS	- Air Quality System
AQCR	- Air Quality Control Region

SLAMS Designations

NAMS	- National Air Monitoring Site
PAMS	- Photochemical Assessment Monitoring Site
SLAMS	- State and Local Air Monitoring Site
SPMS	- Special Purpose Air Monitoring Site

UTM Coordinates

N.	- Northing Coordinate (in kilometers)
E.	- Easting Coordinate (in kilometers)