

**PROPOSED  
MAINE  
CY2010 NETWORK DE**

SITE LOCATION	STREET ADDRESS1	STREET ADDRESS2	AIRS SITE IDENTIFICATION #	UTM COORDINATES (Zone 19)		PARAMETER MONITORED	SITE TYPE	REFERENCE METHOD EQUIPMENT	METHOD DESIGNATION #
				NORTH	EAST				
Auburn	Lewiston-Auburn Airport	Lewiston Junction Road	23 001 0005	N 4877400	E 00396500	WS/WD	SPM	Climatronics	
Augusta	Governor's Hangar	State Airport	23 011 0008	N 4907200	E 00436800	WS/WD	SPM	Climatronics	
Augusta	Lincoln Street School		23 011 0016	N 4906636	E 00437282	PM10	SPM	FRM/R&P/Single	RFPS-1298-126
Augusta	Lincoln Street School		23 011 0016	N 4906636	E 00437282	PM2.5	SPM	FRM/R&P/Single	RFPS-0498-117
Augusta	Lincoln Street School		23 011 0016	N 4906636	E 00437282	PM2.5	SPM	FRM/R&P/Single	RFPS-0498-117
Bangor	BIA - Building 489	Air National Guard	23 019 0010	N 4962700	E 00514309	WS/WD	SPM	Climatronics	
Bangor	Kenduskeag Pump Station	Washington Street	23 019 0002	N 4960419	E 00518169	HAPS	SPM	Xontech	
Bangor	Kenduskeag Pump Station	Washington Street	23 019 0002	N 4960419	E 00518169	PM10	SPM	FRM/R&P/Single	RFPS-1298-126
Bangor	Kenduskeag Pump Station	Washington Street	23 019 0002	N 4960419	E 00518169	PM2.5	SLAMS	FRM/R&P/Sequential	RFPS-0498-118
Bangor	Kenduskeag Pump Station	Washington Street	23 019 0002	N 4960419	E 00518169	PM2.5	SPM	R&P TEOM	EQPM-1090-079
Bar Harbor	Cadillac Mountain	Acadia National Park	23 009 0102	N 4911000	E 00561583	NOy	PAMS	Thermo Model 42CY	
Bar Harbor	Cadillac Mountain	Acadia National Park	23 009 0102	N 4911000	E 00561583	Ozone	SLAMS	Thermo Model 49, 49C, 49I	EQOA-0880-047
Bar Harbor	Cadillac Mountain	Acadia National Park	23 009 0102	N 4911000	E 00561583	Rel. Humidity	PAMS		
Bar Harbor	Cadillac Mountain	Acadia National Park	23 009 0102	N 4911000	E 00561583	Temp.	PAMS		
Bar Harbor	Cadillac Mountain	Acadia National Park	23 009 0102	N 4911000	E 00561583	TNMOC	PAMS		
Bar Harbor	Cadillac Mountain	Acadia National Park	23 009 0102	N 4911000	E 00561583	VOC's	PAMS		
Bar Harbor	Cadillac Mountain	Acadia National Park	23 009 0102	N 4911000	E 00561583	WS/WD	PAMS	Climatronics	
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	Carbon	NCORE	Sunset Carbon Analyzer	
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	Carbon Monoxide	NCORE	Thermo Model 48, 48C, 48I	RFCA-0981-054
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	Dewpoint	NCORE		
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	NOy	NCORE	Thermo Model 42IY	
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	Ozone	NCORE	Thermo Model 49, 49C, 49I	EQOA-0880-047
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	PM10	NCORE	FRM/R&P/Sequential	RFPS-0498-127
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	PM2.5	NCORE	FRM/R&P/Sequential	RFPS-0498-118
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	PM2.5	NCORE	R&P TEOM	EQPM-1090-079
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	Rainfall	NCORE		
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	Rel. Humidity	NCORE		
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	Solar Radiation	NCORE		
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	Spec. Particulate	NCORE	Speciation/IMPROVE	
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	Sulfate	NCORE	Thermo Model 5020	
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	Sulfur Dioxide	NCORE	Thermo Model 43C	EQSA-0486-060
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	Temp.	NCORE		
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	Temp. Difference	NCORE		

Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	WS/WD	NCORE	Climatronics	
Bowdoinham	Merrymeeting Bay	Brown's Point	23 023 0006	N 4872761	E 00433639	Ozone	SPM	Thermo Model 49, 49C, 49I	EQOA-0880-047
Bradley	Broad Street		23 019 0016	N 4974387	E 00529066	Lead	SPM	Hi-Vol and/or FRM	
Bradley	Broad Street		23 019 0016	N 4974387	E 00529066	PM10	SPM	FRM/R&P/Sequential	RFPS-0498-127
Bradley	Broad Street		23 019 0016	N 4974387	E 00529066	TSP	SPM	Hi-Vol	
Bridgton	Upper Ridge Road		23 005 0002	N 4885050	E 00361300	Atmospheric Dep.	SPM		
Bridgton	Upper Ridge Road		23 005 0002	N 4885050	E 00361300	Mercury Dep.	SPM		
Bridgton	Upper Ridge Road		23 005 0002	N 4885050	E 00361300	Spec. Particulate	SLAMS	Speciation/IMPROVE	
Cape Elizabeth	Shelter Site	Two Lights State Park	23 005 2003	N 4823590	E 00402453	Bar. Pressure	PAMS		
Cape Elizabeth	Shelter Site	Two Lights State Park	23 005 2003	N 4823590	E 00402453	NOy	PAMS	Thermo Model 42i-Y	
Cape Elizabeth	Shelter Site	Two Lights State Park	23 005 2003	N 4823590	E 00402453	Ozone	SLAMS	Thermo Model 49, 49C, 49I	EQOA-0880-047
Cape Elizabeth	Shelter Site	Two Lights State Park	23 005 2003	N 4823590	E 00402453	Rel. Humidity	PAMS		
Cape Elizabeth	Shelter Site	Two Lights State Park	23 005 2003	N 4823590	E 00402453	Solar Radiation	PAMS		
Cape Elizabeth	Shelter Site	Two Lights State Park	23 005 2003	N 4823590	E 00402453	Temp.	PAMS		
Cape Elizabeth	Shelter Site	Two Lights State Park	23 005 2003	N 4823590	E 00402453	TNMOC	PAMS		
Cape Elizabeth	Shelter Site	Two Lights State Park	23 005 2003	N 4823590	E 00402453	UvB Radiation	SPM		
Cape Elizabeth	Shelter Site	Two Lights State Park	23 005 2003	N 4823590	E 00402453	VOC's	PAMS		
Cape Elizabeth	Shelter Site	Two Lights State Park	23 005 2003	N 4823590	E 00402453	WS/WD	PAMS		
Durham	Durham Fire Station	Route 9	23 001 0014	N 4869684	E 00409766	Ozone	SPM	Thermo Model 49, 49C, 49I	EQOA-0880-047
Freeport	Wolfes Neck Farm	Wolfes Neck Road	23 005 9002	N 4853604	E 00414420	Atmospheric Dep.	SPM		
Freeport	Wolfes Neck Farm	Wolfes Neck Road	23 005 9002	N 4853604	E 00414420	Mercury Dep.	SPM		
Freeport	Wolfes Neck Farm	Wolfes Neck Road	23 005 9002	N 4853604	E 00414420	Spec. Particulate	SPM	Speciation/IMPROVE	
Gardiner	Pray Street School		23 011 2005	N 4897561	E 00437270	Ozone	SLAMS	Thermo Model 49, 49C, 49I	EQOA-0880-047
Greenville	Squaw Brook		23 021 0001	N 5037300	E 00448100	Atmospheric Dep.	SPM		
Greenville	Squaw Brook		23 021 0001	N 5037300	E 00448100	Mercury Dep.	SPM		
Greenville	Wortman's Property	Village Street	23 021 0004	N 5034541	E 00453698	PM2.5	SPM	FRM/R&P/Sequential	RFPS-0498-118
Greenville	Wortman's Property	Village Street	23 021 0004	N 5034541	E 00453698	PM2.5	SPM	R&P TEOM	EQPM-1090-079
Holden	Summit of Rider Bluff		23 019 4008	N 4953503	E 00525997	Ozone	SLAMS	Thermo Model 49, 49C, 49I	EQOA-0880-047
Hollis	West Buxton Fire Department	Plains Road	23 031 0038	N 4835100	E 00369375	Ozone	SPM	Thermo Model 49, 49C, 49I	EQOA-0880-047
Jonesport	Public Landing		23 029 0019	N 4931900	E 00611700	Ozone	SPM	Thermo Model 49, 49C, 49I	EQOA-0880-047
Kennebunkport	Parsons Way	Ocean Avenue	23 031 2002	N 4799751	E 00380725	Ozone	SLAMS	Thermo Model 49, 49C, 49I	EQOA-0880-047
Lewiston	Country Kitchen Parking Lot	Canal Street	23 001 0011	N 4882314	E 00402722	HAPS	SPM	Xontech	
Lewiston	Country Kitchen Parking Lot	Canal Street	23 001 0011	N 4882314	E 00402722	PM10	SLAMS	FRM/R&P/Single	RFPS-1298-126
Lewiston	Country Kitchen Parking Lot	Canal Street	23 001 0011	N 4882314	E 00402722	PM2.5	SLAMS	FRM/R&P/Sequential	RFPS-0498-118
Lewiston	Country Kitchen Parking Lot	Canal Street	23 001 0011	N 4882314	E 00402722	PM2.5	SPM	R&P TEOM	EQPM-1090-079
Madawaska	Tang's Palace	395 East Main Street	23 003 0013	N 5244619	E 00551146	PM10	SLAMS	FRM/R&P/Sequential	RFPS-1298-127
Madawaska	Tang's Palace	395 East Main Street	23 003 0013	N 5244619	E 00551146	PM2.5	SLAMS	FRM/R&P/Sequential	RFPS-0498-118
North Lovell	DOT Garage	Route 5	23 017 3001	N 4898013	E 00351784	Ozone	SPM	Thermo Model 49, 49C, 49I	EQOA-0880-047
Owls Head	Municipal Airport	1 Airport Road	23 013 0014	N 4878629	E 00492517	Temp.	SPM		
Owls Head	Municipal Airport	1 Airport Road	23 013 0014	N 4878629	E 00492517	WS/WD	SPM		

Port Clyde	Marshall Point Lighthouse	St. George	23 013 0004	N 4862537	E 00478976	Ozone	SLAMS	Thermo Model 49, 49C, 49I	EQOA-0880-047
Portland	Deering Oaks	356 State Street	23 005 0029	N 4834927	E 00397681	Carbon Monoxide	SPM	Thermo Model 48, 48C, 48I	RFCA-0981-054
Portland	Deering Oaks	356 State Street	23 005 0029	N 4834927	E 00397681	HAPS	SPM	Xontech	
Portland	Deering Oaks	356 State Street	23 005 0029	N 4834927	E 00397681	NO2	SPM	Thermo Model 42, 42C, 42I	RFNA-1289-074
Portland	Deering Oaks	356 State Street	23 005 0029	N 4834927	E 00397681	Ozone	SPM	Thermo Model 49, 49C, 49I	EQOA-0880-047
Portland	Deering Oaks	356 State Street	23 005 0029	N 4834927	E 00397681	PM2.5	SLAMS	FRM/R&P/Sequential	RFPS-0498-118
Portland	Deering Oaks	356 State Street	23 005 0029	N 4834927	E 00397681	PM2.5	SPM	R&P TEOM	EQPM-1090-079
Portland	Deering Oaks	356 State Street	23 005 0029	N 4834927	E 00397681	PM2.5	SLAMS	FRM/R&P/Sequential	RFPS-0498-118
Portland	Deering Oaks	356 State Street	23 005 0029	N 4834927	E 00397681	Sulfur Dioxide	SPM	Thermo Model 43C	
Portland	Tukey's Bridge		23 005 0015	N 4836665	E 00398293	PM10	SPM	FRM/R&P/Single	RFPS-1298-126
Portland	Tukey's Bridge		23 005 0015	N 4836665	E 00398293	PM10	SPM	EMAD/R&P Single(E)	RFPS-1298-126
Portland	Tukey's Bridge		23 005 0015	N 4836665	E 00398293	PM2.5	SPM	FRM/R&P/Sequential	RFPS-0498-118
Portland	Tukey's Bridge		23 005 0015	N 4836665	E 00398293	Lead	SPM	FRM/R&P/Sequential	RFPS-0498-118
Presque Isle	DEP Regional Office	528 Central Drive	23 003 1008	N 5171872	E 00573439	PM2.5	SPM	FRM/R&P/Sequential	RFPS-1298-127
Presque Isle	DEP Regional Office	528 Central Drive	23 003 1008	N 5171872	E 00573439	WS/WD	SPM	Climatronics	
Presque Isle	Riverside Street		23 003 1011	N 5170103	E 00575245	HAPS	SPM	Xontech	
Presque Isle	Riverside Street		23 003 1011	N 5170103	E 00575245	PM10	SLAMS	R&P TEOM	EQPM-1090-079
Presque Isle	Riverside Street		23 003 1011	N 5170103	E 00575245	PM2.5	SLAMS	FRM/R&P/Sequential	RFPS-0498-118
Rumford	Rumford Avenue Parking Lot		23 017 2011	N 4933995	E 00377008	HAPS	SPM	Xontech	
Rumford	Rumford Avenue Parking Lot		23 017 2011	N 4933995	E 00377008	PM2.5	SPM	FRM/R&P/Single	RFPS-0498-117
Shapleigh	Shapleigh Ball Park	Route 11	23 031 0040	N 4827925	E 00348449	Ozone	SPM	Thermo Model 49, 49C, 49I	EQOA-0880-047
Van Buren	DOT Lot		23 003 1019	N 5222781	E 00581137	PM10	SPM	FRM/R&P/Sequential	RFPS-0498-127

\* Maine DEP operates their monitoring equipment in accordance with EPA approved Quality Assurance Project Plans and monitors meet the siting requirements in Appendix E.

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DESCRIPTION

MINIMUM OPER- ATING SCHEDULE	MONITORING OBJECTIVE1	MONITORING OBJECTIVE2	SPATIAL SCALE	MSA, CBSA OR CSA	MONITORING START DATE	COMMENTS
Continuous						
Continuous						
1/6	High Pop. Exposure	Max. Conc.	Neighborhood		7/1/2000	
1/6	200K Pop. Coverage		Neighborhood		1/28/1999	
1/12	Collocated		Neighborhood		1/28/1999	
Continuous						
1/6	Max. Concentrations	High Population Exposure	Neighborhood			
1/6	High Pop. Exposure	Max. Conc.	Neighborhood		2/1/1986	
1/3	200K Pop. Coverage		Neighborhood		12/1/1998	
Continuous	Mapping		Neighborhood		1/1/2000	
Continuous						
Continuous						
Continuous						
Continuous						
Continuous						
Continuous						
Continuous						
Continuous						
Continuous						
Continuous						
Continuous						
Continuous						
1/3						
1/3	Transport		Regional		12/1/1998	
Continuous	Mapping		Regional		10/1/2003	
Continuous						
Continuous						
Continuous						
1/3	Regional Haze		Regional		1988	
Continuous						
Continuous						
Continuous						
Continuous						

Continuous					
Continuous					
1/6					New site required by legislation
1/1					New site required by legislation
1/6					New site required by legislation
Weekly Composite	Trends	Transport	Regional		
Weekly Composite	Trends	Transport	Regional		
1/3	Background		Regional	9/1/2000	
Continuous					
Continuous					
Continuous					
Continuous					
Continuous					
Continuous					
Continuous					
Continuous					
Continuous					
Weekly Composite	Trends	Transport	Regional		
Weekly Composite	Trends	Transport	Regional		
1/3	Casco Bay Dep. Proj.		Neighborhood	1/1/1998	
Continuous					
Weekly Composite	Trends	Transport	Regional		
Weekly Composite	Trends	Transport	Regional		
1/3	Background	Transport	Neighborhood	12/1/2006	
Continuous	Mapping		Neighborhood	4/1/2007	
Continuous					
Continuous					
Continuous					
Continuous					
1/6	Max. Concentrations	High Population Exposure	Neighborhood		
1/6	High Pop. Exposure	Max. Conc.	Neighborhood	1/11/1990	
1/3	200K Pop. Coverage		Neighborhood	12/1/1998	
Continuous	Mapping		Neighborhood	1/1/2000	
1/3	High Pop. Exposure	Max. Conc.	Neighborhood	5/25/1985	Daily sampling as of October, 2007, Return to 1/3 in CY2009
1/3	High Pop. Exposure		Neighborhood	12/1/1998	
Continuous					
Continuous					
Continuous					

Continuous				
Continuous	Max. Concentrations	Urban Background	Neighborhood	
1/6	Max. Concentrations	High Population Exposure	Neighborhood	
Continuous				
Continuous	MSA of 200-500K		Neighborhood	
1/3	Mapping		Neighborhood	
Continuous	Collocated			
1/12				
Continuous	Max. Concentration	Max. Traffic	Micro	2/10/1991
1/6	Collocated		Micro	2/10/1991
1/6	High Traffic		Middle	12/1/1998
1/6	Suburban Background		Neighborhood	1/1/1998
Continuous				
1/6	Max. Concentrations	High Population Exposure	Neighborhood	
Continuous	High Pop. Exposure	Max. Conc.	Neighborhood	4/1/1995
1/3	200K Pop. Cover		Neighborhood	12/1/1998
1/6	Max. Concentrations	High Population Exposure	Neighborhood	
1/6	High Pop. Exposure		Neighborhood	12/1/1998
Continuous				
1/3			Neighborhood	