

SITE LOCATION	STREET ADDRESS1	STREET ADDRESS2	AIRS SITE IDENTIFICATION #	UTM COORDINATES (Zone 19)		PARAMETER MONITORED
				NORTH	EAST	
Bridgton	Upper Ridge Road		23 005 0002	N 4885050	E 00361300	Atmospheric Dep.
Freeport	Wolfes Neck Farm	Wolfes Neck Road	23 005 9002	N 4853604	E 00414420	Atmospheric Dep.
Greenville	Squaw Brook		23 021 0001	N 5037300	E 00448100	Atmospheric Dep.
Cape Elizabeth	Shelter Site	Two Lights State Park	23 005 2003	N 4823590	E 00402453	Bar. Pressure
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	Carbon
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	Carbon Monoxide
Portland	Deering Oaks	356 State Street	23 005 0029	N 4834927	E 00397681	Carbon Monoxide
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	Dewpoint
Bangor	Kenduskeag Pump Station	Washington Street	23 019 0002	N 4960419	E 00518169	HAPS
Lewiston	Country Kitchen Parking Lot	Canal Street	23 001 0011	N 4882314	E 00402722	HAPS
Portland	Deering Oaks	356 State Street	23 005 0029	N 4834927	E 00397681	HAPS
Presque Isle	Riverside Street		23 003 1011	N 5170103	E 00575245	HAPS
Rumford	Rumford Avenue Parking Lot		23 017 2011	N 4933995	E 00377008	HAPS
Bradley	Broad Street		23 019 0016	N 4974387	E 00529066	Lead
Portland	Tukey's Bridge		23 005 0015	N 4836665	E 00398293	Lead
Bridgton	Upper Ridge Road		23 005 0002	N 4885050	E 00361300	Mercury Dep.
Freeport	Wolfes Neck Farm	Wolfes Neck Road	23 005 9002	N 4853604	E 00414420	Mercury Dep.
Greenville	Squaw Brook		23 021 0001	N 5037300	E 00448100	Mercury Dep.
Portland	Deering Oaks	356 State Street	23 005 0029	N 4834927	E 00397681	NO2
Bar Harbor	Cadillac Mountain	Acadia National Park	23 009 0102	N 4911000	E 00561583	NOy
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	NOy
Cape Elizabeth	Shelter Site	Two Lights State Park	23 005 2003	N 4823590	E 00402453	NOy
Bar Harbor	Cadillac Mountain	Acadia National Park	23 009 0102	N 4911000	E 00561583	Ozone
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	Ozone
Bowdoinham	Merrymeeting Bay Brown's Point		23 023 0006	N 4872761	E 00433639	Ozone
Cape Elizabeth	Shelter Site	Two Lights State Park	23 005 2003	N 4823590	E 00402453	Ozone
Durham	Durham Fire Station	Route 9	23 001 0014	N 4869684	E 00409766	Ozone
Gardiner	Pray Street School		23 011 2005	N 4897561	E 00437270	Ozone
Holden	Summit of Rider Bluff		23 019 4008	N 4953503	E 00525997	Ozone
Hollis	West Buxton Fire Department	Plains Road	23 031 0038	N 4835100	E 00369375	Ozone

Jonesport	Public Landing		23 029 0019	N 4931900	E 00611700	Ozone
Kennebunkport	Parsons Way	Ocean Avenue	23 031 2002	N 4799751	E 00380725	Ozone
North Lovell	DOT Garage	Route 5	23 017 3001	N 4898013	E 00351784	Ozone
Port Clyde	Marshall Point Lighthouse	St. George	23 013 0004	N 4862537	E 00478976	Ozone
Portland	Deering Oaks	356 State Street	23 005 0029	N 4834927	E 00397681	Ozone
Shapleigh	Shapleigh Ball Park	Route 11	23 031 0040	N 4827925	E 00348449	Ozone
Augusta	Lincoln Street School		23 011 0016	N 4906636	E 00437282	PM10
Bangor	Kenduskeag Pump Station	Washington Street	23 019 0002	N 4960419	E 00518169	PM10
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	PM10
Bradley	Broad Street		23 019 0016	N 4974387	E 00529066	PM10
Lewiston	Country Kitchen Parking Lot	Canal Street	23 001 0011	N 4882314	E 00402722	PM10
Madawaska	Tang's Palace	395 East Main Street	23 003 0013	N 5244619	E 00551146	PM10
Portland	Tukey's Bridge		23 005 0015	N 4836665	E 00398293	PM10
Portland	Tukey's Bridge		23 005 0015	N 4836665	E 00398293	PM10
Presque Isle	Riverside Street		23 003 1011	N 5170103	E 00575245	PM10
Van Buren	DOT Lot		23 003 1019	N 5222781	E 00581137	PM10
Augusta	Lincoln Street School		23 011 0016	N 4906636	E 00437282	PM2.5
Augusta	Lincoln Street School		23 011 0016	N 4906636	E 00437282	PM2.5
Bangor	Kenduskeag Pump Station	Washington Street	23 019 0002	N 4960419	E 00518169	PM2.5
Bangor	Kenduskeag Pump Station	Washington Street	23 019 0002	N 4960419	E 00518169	PM2.5
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	PM2.5
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	PM2.5
Greenville	Wortman's Property	Village Street	23 021 0004	N 5034541	E 00453698	PM2.5
Greenville	Wortman's Property	Village Street	23 021 0004	N 5034541	E 00453698	PM2.5
Lewiston	Country Kitchen Parking Lot	Canal Street	23 001 0011	N 4882314	E 00402722	PM2.5
Lewiston	Country Kitchen Parking Lot	Canal Street	23 001 0011	N 4882314	E 00402722	PM2.5
Madawaska	Tang's Palace	395 East Main Street	23 003 0013	N 5244619	E 00551146	PM2.5
Portland	Deering Oaks	356 State Street	23 005 0029	N 4834927	E 00397681	PM2.5
Portland	Deering Oaks	356 State Street	23 005 0029	N 4834927	E 00397681	PM2.5
Portland	Deering Oaks	356 State Street	23 005 0029	N 4834927	E 00397681	PM2.5
Portland	Tukey's Bridge		23 005 0015	N 4836665	E 00398293	PM2.5
Presque Isle	DEP Regional Office	528 Central Drive	23 003 1008	N 5171872	E 00573439	PM2.5
Presque Isle	Riverside Street		23 003 1011	N 5170103	E 00575245	PM2.5
Rumford	Rumford Avenue Parking Lot		23 017 2011	N 4933995	E 00377008	PM2.5
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	Rainfall
Bar Harbor	Cadillac Mountain	Acadia National Park	23 009 0102	N 4911000	E 00561583	Rel. Humidity
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	Rel. Humidity

Cape Elizabeth	Shelter Site	Two Lights State Park	23 005 2003	N 4823590	E 00402453	Rel. Humidity
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	Solar Radiation
Cape Elizabeth	Shelter Site	Two Lights State Park	23 005 2003	N 4823590	E 00402453	Solar Radiation
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	Spec. Particulate
Bridgton	Upper Ridge Road		23 005 0002	N 4885050	E 00361300	Spec. Particulate
Freeport	Wolfes Neck Farm	Wolfes Neck Road	23 005 9002	N 4853604	E 00414420	Spec. Particulate
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	Sulfate
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	Sulfur Dioxide
Portland	Deering Oaks	356 State Street	23 005 0029	N 4834927	E 00397681	Sulfur Dioxide
Bar Harbor	Cadillac Mountain	Acadia National Park	23 009 0102	N 4911000	E 00561583	Temp.
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	Temp.
Cape Elizabeth	Shelter Site	Two Lights State Park	23 005 2003	N 4823590	E 00402453	Temp.
Owls Head	Municipal Airport	1 Airport Road	23 013 0014	N 4878629	E 00492517	Temp.
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	Temp. Difference
Bar Harbor	Cadillac Mountain	Acadia National Park	23 009 0102	N 4911000	E 00561583	TNMOC
Cape Elizabeth	Shelter Site	Two Lights State Park	23 005 2003	N 4823590	E 00402453	TNMOC
Bradley	Broad Street		23 019 0016	N 4974387	E 00529066	TSP
Cape Elizabeth	Shelter Site	Two Lights State Park	23 005 2003	N 4823590	E 00402453	UvB Radiation
Bar Harbor	Cadillac Mountain	Acadia National Park	23 009 0102	N 4911000	E 00561583	VOC's
Cape Elizabeth	Shelter Site	Two Lights State Park	23 005 2003	N 4823590	E 00402453	VOC's
Auburn	Lewiston-Auburn Airport	Lewiston Junction Road	23 001 0005	N 4877400	E 00396500	WS/WD
Augusta	Governor's Hangar	State Airport	23 011 0008	N 4907200	E 00436800	WS/WD
Bangor	BIA - Building 489	Air National Guard	23 019 0010	N 4962700	E 00514309	WS/WD
Bar Harbor	Cadillac Mountain	Acadia National Park	23 009 0102	N 4911000	E 00561583	WS/WD
Bar Harbor	McFarland Hill Air Research Station	Acadia National Park	23 009 0103	N 4913780	E 00558880	WS/WD
Cape Elizabeth	Shelter Site	Two Lights State Park	23 005 2003	N 4823590	E 00402453	WS/WD
Owls Head	Municipal Airport	1 Airport Road	23 013 0014	N 4878629	E 00492517	WS/WD
Presque Isle	DEP Regional Office	528 Central Drive	23 003 1008	N 5171872	E 00573439	WS/WD

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

PROPOSED
MAINE
CY2010 NETWORK DESCRIPTION

SITE TYPE	REFERENCE METHOD EQUIPMENT	METHOD DESIGNATION #	MINIMUM OPERATING SCHEDULE	MONITORING OBJECTIVE1	MONITORING OBJECTIVE2	SPATIAL SCALE	MSA, CBSA OR CSA
SPM			Weekly Composite	Trends	Transport	Regional	
SPM			Weekly Composite	Trends	Transport	Regional	
SPM			Weekly Composite	Trends	Transport	Regional	
PAMS			Continuous				
NCORE	Sunset Carbon Analyzer		Continuous				
NCORE	Thermo Model 48, 48C, 48i	RFCA-0981-054	Continuous				
SPM	Thermo Model 48, 48C, 48i	RFCA-0981-054	Continuous	Max. Concentrations	Urban Background	Neighborhood	
NCORE			Continuous				
SPM	Xontech		1/6	Max. Concentrations	High Population Exposure	Neighborhood	
SPM	Xontech		1/6	Max. Concentrations	High Population Exposure	Neighborhood	
SPM	Xontech		1/6	Max. Concentrations	High Population Exposure	Neighborhood	
SPM	Xontech		1/6	Max. Concentrations	High Population Exposure	Neighborhood	
SPM	Xontech		1/6	Max. Concentrations	High Population Exposure	Neighborhood	
SPM	Hi-Vol and/or FRM		1/6				
SPM	FRM/R&P/Sequential	RFPS-0498-118					
SPM			Weekly Composite	Trends	Transport	Regional	
SPM			Weekly Composite	Trends	Transport	Regional	
SPM			Weekly Composite	Trends	Transport	Regional	
SPM	Thermo Model 42, 42C, 42i	RFNA-1289-074	Continuous				
PAMS	Thermo Model 42CY		Continuous				
NCORE	Thermo Model 42IY		Continuous				
PAMS	Thermo Model 42i-Y		Continuous				
SLAMS	Thermo Model 49, 49C, 49I	EQOA-0880-047	Continuous				
NCORE	Thermo Model 49, 49C, 49I	EQOA-0880-047	Continuous				
SPM	Thermo Model 49, 49C, 49I	EQOA-0880-047	Continuous				
SLAMS	Thermo Model 49, 49C, 49I	EQOA-0880-047	Continuous				
SPM	Thermo Model 49, 49C, 49I	EQOA-0880-047	Continuous				
SLAMS	Thermo Model 49, 49C, 49I	EQOA-0880-047	Continuous				
SLAMS	Thermo Model 49, 49C, 49I	EQOA-0880-047	Continuous				
SPM	Thermo Model 49, 49C, 49I	EQOA-0880-047	Continuous				

SPM	Thermo Model 49, 49C, 49I	EQOA-0880-047	Continuous			
SLAMS	Thermo Model 49, 49C, 49I	EQOA-0880-047	Continuous			
SPM	Thermo Model 49, 49C, 49I	EQOA-0880-047	Continuous			
SLAMS	Thermo Model 49, 49C, 49I	EQOA-0880-047	Continuous			
SPM	Thermo Model 49, 49C, 49I	EQOA-0880-047	Continuous			
SPM	Thermo Model 49, 49C, 49I	EQOA-0880-047	Continuous			
SPM	FRM/R&P/Single	RFPS-1298-126	1/6	High Pop. Exposure	Max. Conc.	Neighborhood
SPM	FRM/R&P/Single	RFPS-1298-126	1/6	High Pop. Exposure	Max. Conc.	Neighborhood
NCORE	FRM/R&P/Sequential	RFPS-0498-127	1/3			
SPM	FRM/R&P/Sequential	RFPS-0498-127	1/1			
SLAMS	FRM/R&P/Single	RFPS-1298-126	1/6	High Pop. Exposure	Max. Conc.	Neighborhood
SLAMS	FRM/R&P/Sequential	RFPS-1298-127	1/3	High Pop. Exposure	Max. Conc.	Neighborhood
SPM	FRM/R&P/Single	RFPS-1298-126	1/6	Max. Concentration	Max. Traffic	Micro
SPM	EMAD/R&P Single(E)	RFPS-1298-126	1/6	Collocated		Micro
SLAMS	R&P TEOM	EQPM-1090-079	Continuous	High Pop. Exposure	Max. Conc.	Neighborhood
SPM	FRM/R&P/Sequential	RFPS-0498-127	1/3			Neighborhood
SPM	FRM/R&P/Single	RFPS-0498-117	1/6	200K Pop. Coverage		Neighborhood
SPM	FRM/R&P/Single	RFPS-0498-117	1/12	Collocated		Neighborhood
SLAMS	FRM/R&P/Sequential	RFPS-0498-118	1/3	200K Pop. Coverage		Neighborhood
SPM	R&P TEOM	EQPM-1090-079	Continuous	Mapping		Neighborhood
NCORE	FRM/R&P/Sequential	RFPS-0498-118	1/3	Transport		Regional
NCORE	R&P TEOM	EQPM-1090-079	Continuous	Mapping		Regional
SPM	FRM/R&P/Sequential	RFPS-0498-118	1/3	Background	Transport	Neighborhood
SPM	R&P TEOM	EQPM-1090-079	Continuous	Mapping		Neighborhood
SLAMS	FRM/R&P/Sequential	RFPS-0498-118	1/3	200K Pop. Coverage		Neighborhood
SPM	R&P TEOM	EQPM-1090-079	Continuous	Mapping		Neighborhood
SLAMS	FRM/R&P/Sequential	RFPS-0498-118	1/3	High Pop. Exposure		Neighborhood
SLAMS	FRM/R&P/Sequential	RFPS-0498-118	1/3	MSA of 200-500K		Neighborhood
SPM	R&P TEOM	EQPM-1090-079	Continuous	Mapping		Neighborhood
SLAMS	FRM/R&P/Sequential	RFPS-0498-118	1/12	Collocated		
SPM	FRM/R&P/Sequential	RFPS-0498-118	1/6	High Traffic		Middle
SPM	FRM/R&P/Sequential	RFPS-1298-127	1/6	Suburban Background		Neighborhood
SLAMS	FRM/R&P/Sequential	RFPS-0498-118	1/3	200K Pop. Cover		Neighborhood
SPM	FRM/R&P/Single	RFPS-0498-117	1/6	High Pop. Exposure		Neighborhood
NCORE			Continuous			
PAMS			Continuous			
NCORE			Continuous			

PAMS			Continuous		
NCORE			Continuous		
PAMS			Continuous		
NCORE	Speciation/IMPROVE		1/3	Regional Haze	Regional
SLAMS	Speciation/IMPROVE		1/3	Background	Regional
SPM	Speciation/IMPROVE		1/3	Casco Bay Dep. Proj.	Neighborhood
NCORE	Thermo Model 5020		Continuous		
NCORE	Thermo Model 43C	EQSA-0486-060	Continuous		
SPM	Thermo Model 43C		Continuous		
PAMS			Continuous		
NCORE			Continuous		
PAMS			Continuous		
SPM			Continuous		
NCORE			Continuous		
PAMS			Continuous		
PAMS			Continuous		
SPM	Hi-Vol		1/6		
SPM			Continuous		
PAMS			Continuous		
PAMS			Continuous		
SPM	Climatronics		Continuous		
SPM	Climatronics		Continuous		
SPM	Climatronics		Continuous		
PAMS	Climatronics		Continuous		
NCORE	Climatronics		Continuous		
PAMS			Continuous		
SPM			Continuous		
SPM	Climatronics		Continuous		

ents in Appendix E.

MONITORING START DATE	COMMENTS
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New site required by legislation

7/1/2000
2/1/1986

New site required by legislation

1/11/1990
5/25/1985 Daily sampling as of October, 2007, Return to 1/3 in CY2009
2/10/1991
2/10/1991
4/1/1995

1/28/1999
1/28/1999
12/1/1998
1/1/2000
12/1/1998
10/1/2003
12/1/2006
4/1/2007
12/1/1998
1/1/2000
12/1/1998

12/1/1998
1/1/1998
12/1/1998
12/1/1998

1988
9/1/2000
1/1/1998

New site required by legislation