

Table 14.1 PM-2.5 Monitoring Training and Guidance

Dates	Training Area	Rules/Guidance	Training Venue	Actual Trng Available
Summer, 97	PM 2.5 Monitoring		EPA ROs-HQ (Each Regional Office)	August-October in Each RO
Fall, 1997	PM _{2.5} Planning & Training Conf.		EPA HQ/Regional Office Planning Conf.	RTP Meeting, October 1997
	Network Design & Siting Criteria	Draft Guidance for Network Design (9/97)	EPA, Regional Workshops, Regional monitoring meeting, SAMWG, ECOS	APTI SI:436 (needs revision), Oct. 14 APDLN broadcast on PM _{2.5} Mon. and Regnl. Haze
	QA/QC Procedures	Draft Guidance for QA of Instrument Operation, Filter Handling & Weighing, DQO's (9/97)	EPA, Regional mon. meeting, SAMWG	Oct. 14 APDLN broadcast
	Particulate Matter NAAQS revisions and modeling		WESTAR	Oct 14-16,1997, Breckenridge, CO
	General Monitoring Workshop		MARAMA	Workshop, Oct. 15-16, DE
	PM 2.5 Monitoring		SAMWG	Oct 24-25, Grand Rapids,MI
	PM 2.5 Monitoring		STAPPA/ALAPCO	Oct 26-29, Grand Rapids,MI
	PM 2.5 Monitoring Overview- Network Design, FRM Operation, QA		EPA Region 9	Oct 29-30,1997, San Francisco,CA
	Implementation of the new PM standard and regional haze rules, Implementation of the new and revised ozone NAAQS, Operating permits and new source review, Air toxics program		EPA, STAPPA/ALAPCO	Nov 12-14, Durham, NC
New PM Monitoring Requirements		WESTAR/EPA	Nov. 18-20, Denver, CO	
Winter, 1997/8	QA/QC Procedures	Final Guidance for QA of Instrument Operation, Filter Handling & Weighing, DQO's (1/98)	EPA-APTI 435 & 470, Regional monitoring meetings and workshops	

Dates	Training Area	Rules/Guidance	Training Venue	Actual Trng Available
	Measurement methods,Network Design,Field Studies,Modeling, Emissions,Control Measures,Implementation,Relationship to other pollutants		A&WMA	Jan 28-30,1998,Long Beach,CA
	PM 2.5 Monitor Operation		EPA	Feb, 1998 APDLN broadcast
Spring, 1998	Network Design & Siting Criteria	Final Guidance for Network Design (3/98)	Regional Workshops, EPA-satellite broadcast, EPA-APTI 436	
	PM 2.5 Monitoring QA,Chemical Speciation, & FRM		EPA	April, 1998 APDLN broadcast
	Laboratory procedures	Draft Guid. for Chem. Spec., Lab Analyses (3/98)	Regnl. mon. meeting, workshops, SAMWG	
	PM _{2.5} Mon. Practices/Difficulties		Regional Annual Monitoring Meeting	RTP Workshop (TBA)
Summer, 1998	Field Training on new monitors	Training for PM-monitoring (6/98 and on)	EPA using monitoring platforms, videos	CARB video
	PM 2.5 FRM Performance Audit Train the Trainer		EPA	August, 1998 Workshop in RTP, NC
Fall, 1998	Laboratory procedures	Final Guidance for Chemical Speciation, Lab Analyses (9/98)	EPA-Expert Oversight Panel, EPA-APTI 435 & 470, Hands-on classroom training	
	PM 2.5 FRM Performance Audit Training		EPA	Oct, 1998 Workshop
	PM 2.5 FRM Performance Audit		EPA	Nov, 1998 APDLN broadcast
Winter, 1998/9	QA/QC procedures	Performing QA for PM-2.5 Monitoring (1/99)	Regional monitoring meeting, SAMWG	
	PM 2.5 Chemical Speciation Implementation		EPA	Dec, 1998, APDLN broadcast