



Version 6.0 Training Course Agenda



DAY	TIME	TOPIC	DESCRIPTION
1	0800 - 0815	Welcome	Introduce the class participants and outline the goals of the training session
	0815 - 0900	System Navigation & Basic Data Set Up	Basic system navigation, common search guidance and setting up "building block" data elements such as facilities, locations, POC's, etc.
	0910 - 1000	Calculation Methodology	Standard source category, algorithm and emission factor data as well as the ability to create base-specific calculations.
	1010 - 1130	Managing Material Products	Creation of MSDS records in APIMS, along with supporting chemical/ingredient data will be reviewed.
	1130 - 1300	LUNCH	
	1300-1350	Creating Equipment Records	Creation of equipment records in APIMS, along with the numerous attributes for equipment that can be stored in APIMS, including control efficiencies and stack parameters.
	1400-1510	Creating Process Records	Standardized process definition and attributes for processes stored in APIMS.
	1510-1600	Recording Usage	Authorization of materials to a process and using the consumption log to record actual usage against a process.(ALL OTHER LOGS)-Jet Engine Test log, the Refrigerant equipment service log, the boiler throughput log and the generator run-time log.
2	0800 - 0900	Emissions Calculations	Creation of re-usable calculation definitions and the job queuing mechanism for calculation runs.
	0910 - 1010	Hands-On Exercise	Simple hands on exercise that will walk the student through the APIMS application from equipment creation to emission calculation.
	1020 - 1130	Fuel Storage Tanks	Creation of storage tanks in APIMS, recording throughputs against existing storage tanks, and calculating storage tank emissions.
	1130 - 1300	LUNCH	
	1300 - 1400	API Interface	Creation of API import jobs, executions of existing API jobs and simple strategies for data collection that utilize the API Interface.
	1410 - 1500	Hands-On Exercise	Moderately complex hands-on exercise that walks the student through the APIMS application from equipment creation to emission calculation.
	1510 - 1600	Data Export Utility	Creation of Data Export jobs, execution of existing Export jobs and possible formats of exported data.
3	0800 - 0900	Usage Log Summations	Creation of re-usable summation definitions and a review of the packaged summation report.
	0910 - 1000	Hands-On Exercise	Complex hands-on exercise that will require the use of one of the custom usage logs to reach to complete the emission calculation.
	1010 - 1200	Ad-Hoc Reporting	Thorough review of Discoverer report capabilities and the creation of base-specific reports.
	1200 - 1330	LUNCH	
	1330 - 1430	Hands-On Exercise	Opportunity for students to create and run a couple of simple ad-hoc reports.
	1440 - 1510	Enterprise Rollup Reports	Introduction to the suite of enterprise dashboards, metrics and rollup reports available to Base, MAJCOM, and Air Force level air quality managers and SMEs.
	1510 - 1530	AEI Submittal	Walk-through of the AEI submittal page that facilitates the upload of user-defined emissions results sets that feed the enterprise-level reporting capabilities.
	1540 - 1600	Hands-On Exercise	Hands-on use of the AEI submittal functionality.