## OPP-2003-0071-0076



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02/24/04 05:26 PM

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Subject: re-revised appendix on ECA incin testing QAPP required content

## Colleagues -

David Menotti has reviewed the QAPP content appendix (now Appendix F) that I sent out on Monday February 23, and based on his thoughtful review, I have made a few upgrades/clarifications to the table.

Attached is the revised table.

(See attached file: App F QAPP Content draft 2-27-04-revised.pdf)

Please discard the Feb. 23 version.

If there are any questions, I would be glad to review them during the Feb. 25 drafting committee call.

Thank you very much.

Best Regards,

Robert Giraud

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App F QAPP Content draft 2-27-04-revised

APPENDIX F
ECA INCINERATION TESTING QUALITY ASSURANCE PROJECT PLAN (QAPP):
REQUIRED CONTENT

EPA QA/R-5 QAPP Guidance Element	Required Content of QAPP(s)
2 DDO TROE MANAGEMENT	for ECA Incineration Testing
A: PROJECT MANAGEMENT	
A1 Title and Approval Sheet	to be included in QAPP
A2 Table of Contents	to be included in QAPP
A3 Distribution List	to be included in QAPP
A4 Project/Task Organization	to be included in QAPP
A5 Problem Definition/	to be satisfied by cross-
Background	reference to ECA (Parts I,
	IV) and Appendix A, C.1, or
	C.2, as applicable
A6 Project/Task Description	see element A5
A7 Quality Objectives and	to be satisfied by cross-
Criteria	reference to Appendix A,
^	C.1, or C.2 (as applicable)
r	and to Appendix D.2 and/or
	D.3, as applicable
A8 Special Training/	for facilities subject to
Certifications	GLP (40 CFR Part 792) under
	this ECA, QAPP shall state
	that this element is
	satisfied by compliance
	with applicable GLP
	requirements; for
	compositing facilities, to
	be to be satisfied by
	providing a statement of
	the qualifications for each
	such facility .
A9 Documentation and Records	to be satisfied by cross-
	reference to ECA Part XIV
	and Appendix E
B: DATA GENERATION AND ACQUISITION	N .
B1 Sampling Process Design	see element A5
(Experimental Design)	
B2 Sampling Methods	to be satisfied by cross-
<del>-</del>	reference to Appendix C.1
	or C.2 (as applicable) and
	to Appendix D.1
B3 Sample Handling and	to be included in QAPP
Custody	consistent with Appendix A
B4 Analytical Methods	to be satisfied by cross-
<b>-</b>	reference to analytical

	method descriptions in
	Appendices C.2, D.2, and
	D.3, as applicable
B5 Quality Control	to be satisfied by cross-
	reference to QC provisions
	(e.g., blanks) in
	Appendices A, C.1, C.2,
	D.2, and D.3, as applicable
B6 Instrument/Equipment	to be included in QAPP in
Testing, Inspection, and	summary form for chemical
Maintenance	analysis equipment for the
	analytical methods for
	element B4 above
B7 Instrument/Equipment	to be included in QAPP in
Calibration and Frequency	summary form for chemical
	analysis equipment for the
	analytical methods for
	element B4 above
B8 Inspection/Acceptance of	for facilities subject to
Supplies and Consumables	GLP (40 CFR Part 792) under
	this ECA, QAPP shall state
	that this element is
	satisfied by compliance
	with applicable GLP
	requirements; not
· ·	applicable to other
	facilities
B9 Non-direct Measurements	to be satisfied by cross-
DA MOIL-CITTECC MESSITEMENTS	- 1
D10 Data Managament	reference to Appendix C.2.2
B10 Data Management	for facilities subject to
	GLP (40 CFR Part 792) under
	this ECA, QAPP shall state
, ·	that this element is
	satisfied by compliance
	with applicable GLP
	requirements; for
	compositing facilities, to
	be to be satisfied by
	cross-reference to Appendix
	A.4
C: ASSESSMENT AND OVERSIGHT	
C1 Assessments and Response	for facilities subject to
Actions	GLP (40 CFR Part 792) under
	this ECA, QAPP shall state
	that this element is
	satisfied by compliance
•	with applicable GLP

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	requirements; for other
	facilities, to be included
	in QAPP
C2 Reports to Management	for facilities subject to
	GLP (40 CFR Part 792) under
	this ECA, QAPP shall state
	that this element is
	satisfied by compliance
	with applicable GLP
	requirements; for other
	facilities, to be included
	in QAPP
D: DATA VALIDATION AND USABILITY	
D1 Data Review, Verification,	to be satisfied by cross-
and Validation	reference to Appendix A,
	C.1, or C.2 (as applicable)
	and to Appendix D.2 and/or
	D.3, as applicable
D2 Verification and	for facilities subject to
Validation Methods	GLP (40 CFR Part 792) under
	this ECA, QAPP shall state
	that this element is
	satisfied by compliance
	with applicable GLP
	requirements; for other
	facilities, to be included
	in QAPP consistent with
	Appendices A, C.1, C.2,
	D.2, D.3 as applicable
D3 Reconciliation with User	to be satisfied by cross-
Requirements	reference to Appendices
	C.2.5.5 and E.2, as
	applicable