

The following table is a crosswalk between the [CIO 2105-S-02.0: Quality Assurance Project Plans Standard](#) (July 2023) and [EPA QA/R-5, Requirements for Quality Assurance Project Plans](#) (March 2001) A-D elements. This crosswalk serves as a tool to identify the differences in layout and naming of the sections between the two documents.

QAPP Standard (CIO 2105-S-02.0)	Agency QAPP Element (EPA QA/R-5)
Group A Project Management and Information/Data Quality Objectives	Group A Project Management Elements
A1 Title	A1 Title and Approval Sheet
A2 Approval Page	A1 Title and Approval Sheet
A3 Table of Contents, Document Format, and Document Control	A2 Table of Contents
A4 Project Purpose, Problem Definition and Background	A5 Problem Definition and Background
A5 Project Task Description	A6 Project/Task Description
A6 Information/Data Quality Objectives and Performance/Acceptance Criteria	A7 Quality Objectives and Criteria
A7 Distribution List	A3 Distribution List
A8 Project Organization	A4 Project/Task Organization
A9 Project QAM Independence	A4 Project/Task Organization
A10 Project Organizational Chart and Communications	A4 Project/Task Organization
A11 Personnel Training/Certifications	A8 Special Training/Certifications
A12 Documents and Records	A9 Documents and Records
Group B Implementing Environmental Information Operations	Group B Data Generation and Acquisition Elements
B1 Identification of Project Environmental Information Operations	B1 Sampling Process Design (Experimental Design)
B2 Methods for Environmental Information Acquisition	B2 Sampling Methods B4 Analytical Methods B9 Non-Direct Measurements
B3 Integrity of Environmental Information	B3 Sample Handling and Custody
B4 Quality Control	B5 Quality Control
B5 Instruments/Equipment Calibration, Testing Inspection, and Maintenance	B6 Instrument/Equipment Testing, Inspection and Maintenance B7 Instrument/Equipment Calibration and Frequency
B6 Inspection/Acceptance of Supplies and Services	B8 Inspection/Acceptance of Supplies and Consumables
B7 Environmental Information Management	B10 Data Management
Group C Assessment, Response Actions and Oversight	Group C Assessment and Oversight
C1 Assessments and Response Actions	C1 Assessments and Response Actions
C2 Oversight and Reports to Management	C2 Reports to Management
Group D Environmental Information Review and Usability Determination	Group D Data Validation and Useability
D1 Environmental Information Review	D1 Data Review, Verification, and Validation D2 Verification and Validation Methods
D2 Useability Determination	D3 Reconciliation with User Requirements