

PQAO

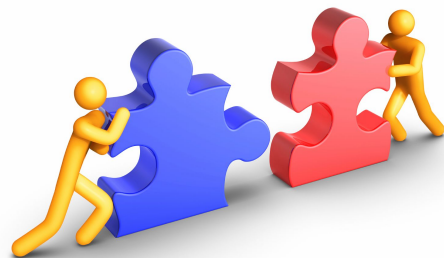
Primary Quality Assurance Organization

Western Intertribal Air Collaborative (WIAC)



What is a PQAO?

- ❖ Organization/ network of monitoring tribes (Tribes individually, are their own PQAO)
- ❖ Provides quality assurance oversight through common:
 - QAPPs and SOPs
 - Calibration facilities & standards
 - Trained operators
- ❖ Ensures that data is:
 - Consistent
 - High quality
 - Legally defensible




What is the process of establishing a consolidated PQAO?

- ❖ Decide to Consolidate into a PQAO
- ❖ Arrange and outline schedule to access EPA audits
- ❖ Document how PQAO requirements will be met
- ❖ Prepare a Memorandum of Agreement (MOA)
- ❖ Request approval from EPA to form new PQAO
- ❖ Ensure that all monitoring organizations within the PQAO have Quality System Documents in place prior to data collection



Background of the Southern California Tribal PQAQO

- ❖ 2010 - Concept of PQAQO initiated by Southern California Tribal Air Monitoring Collaborative (SCTAMC)
 - ❖ 2011 - Collaborated with TAMS & EPA on PQAQO training and created the Western Intertribal Air Collaborative (WIAC)
 - ❖ 2011 - Presented to Tribal Councils' to move forward
 - ❖ 2012 - 2014 - Three Tribes began the QMP drafting process with no success
 - ❖ 2015 - Present - Four Tribes collectively drafting the QMP
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Benefits of Establishing Southern California Tribal PQAO

- ❖ Quality:
 - Data
 - Management
 - Documents
 - Reporting
- ❖ Cross-training amongst tribes
- ❖ Less audits, frees up budget



Why do we continue to develop a PQA0?

- ❖ Local Tribal support
- ❖ To enhance tribal sovereignty
- ❖ Collect legally defensible data for regulatory purposes



Where is our group currently, in the process?

- ❖ 4-10 tribes have been shown interest in joining organization
- ❖ 4 Tribes currently drafting QMP
- ❖ Tribes are cross-auditing
- ❖ Tribes are sharing documents
- ❖ Once QMP drafted, get Tribal Councils' approval to move forward
- ❖ Work with TAMS for equipment and consultation
- ❖ EPA R9 approval
- ❖ SOLICITING FUNDING!



Questions?

