Arizona's Environmental Compliance Innovations & Lessons Learned

ECOS Roundtable & Open Discussion: Compliance Innovations & Lessons Learned Around the Country

Karen Peters, Director August 29, 2023



Clean Air, Safe Water, Healthy Land for Everyone



Mobile Inspection Tools & Workflows



*Reduced Average Total Inspection Time by 86%

Activity	Before Survey123 (hours)	After Survey123 (hours)
Pre-Inspection	2.67	0.1
Field Time	2.25	0.5
Post Inspection	2.67	0.5
TOTAL HOURS	7.59	1.1

^{*458} Inspections – Used Oil Transporters

Virtual Fleet Inspections











Time Savings

Predictive Analytics



PUBLIC WATER SYSTEMS PREVENTED **PUBLIC WATER SYSTEMS RECEIVED** FINANCIAL ASSISTANCE **TO ADDRESS ARSENIC ISSUES DRINKING WATER**

Research Partnerships with Arizona's State Public Universities









