

# Quality Control Innovation

# Krinkle Concrete QC® App

## Description

Krinkle Concrete QC App is a comprehensive mobile app (iOS & Android) and reporting tool that enables QC Managers, Leads, and Technicians to do much more than simply record their test data. It is built on a Centralized Microsoft SQL database that allows its users to always search, run reports, and build dashboards against it.

Module #1	Module #2	Module #3
<b>Concrete QC Inspections:</b>	<b>Concrete Pipe QC Inspections:</b>	<b>Box Culvert QC Inspections:</b>
1. Batch Ticket Analyses	1. Pipe QC Work Orders	1. Box Culvert QC Work Orders
2. Compression Tests	2. Pipe Reinforcement Inspections	2. Box Culvert Pre-Pour Inspections
3. Plasticity Tests (Wetcast, SCC, etc.)	3. Pipe Post-Pour Inspections	3. Box Culvert Reinforcement Inspections
4. Daily Moisture Burn-Off Tests (Aggregates in Mix Designs)	4. Pipe Daily Production Quantities & Visual Inspections	4. Box Culvert Post-Pour Inspections
	5. Pipe 3-Edge Bearing (D-Load) Tests	5. Box Culvert Production Quantities & Visual Inspections
	6. Pipe Hydrostatic Tests	6. Box Culvert Hydrostatic Tests
	7. Pipe Vacuum Tests	7. Box Culvert Vacuum Tests
	8. Pipe Off-Center Joint Tests	8. Box Culvert Mold Assemblers' Inspections

