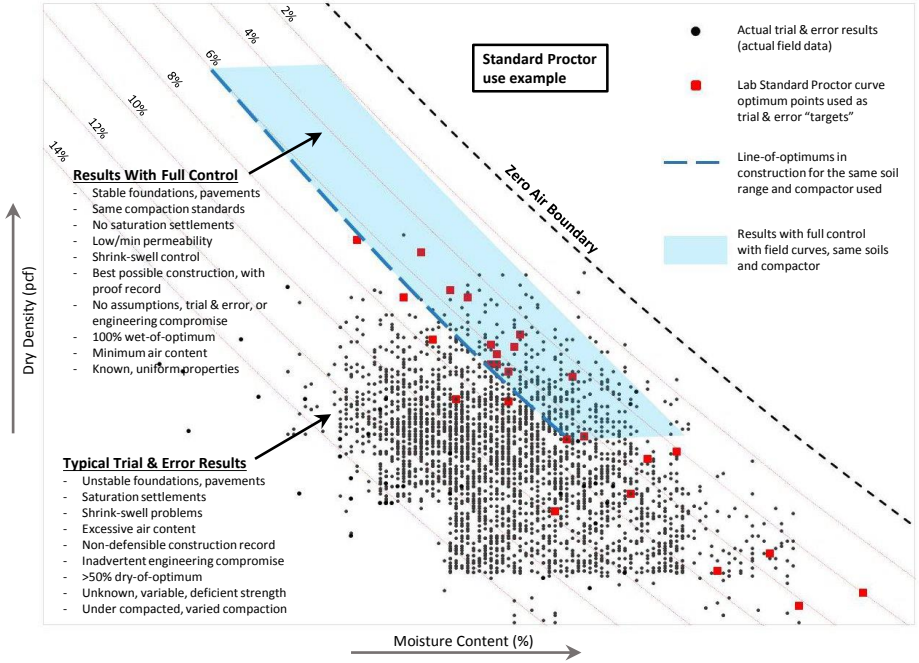
Typical "Before and After" Construction Results - All Projects
Total Industry Solution

By replacing assumptions with determinations in the various process controls used for compaction, all process control methods work well, and designers and builders gain full control of engineering and construction. The plots below compare typical construction results of actual projects – one with effective compaction control and one without. One plot shows typical construction results when using assumptions and trial & error compromise as conducted in process control efforts today. The other plot shows typical project results when the assumptions and compromise are eliminated, and real-time control and verification is gained. As illustrated, industry compaction standards and engineering requirements are not achieved in construction today, as many assume. ESOL provides a total solution to this problem and all associated professional, economic, and liability needs. **ESOL has successfully served over 500 projects across the country.**

Typical Construction Results with Assumed Compaction Control (without ESOL)

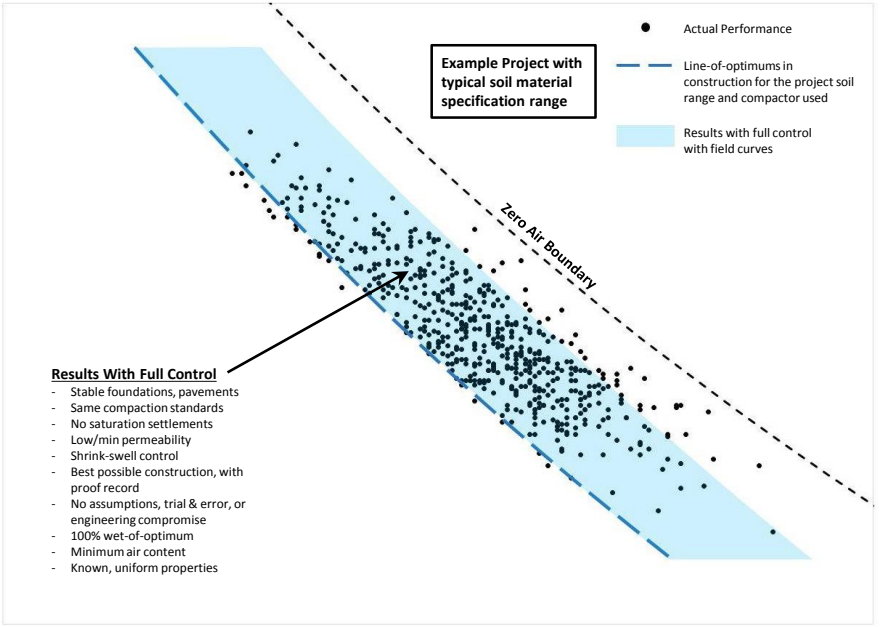
Project: Grade Raise Fills for a Power Plant



Owners get this today on all projects

Typical Construction Results with Actual Compaction Control (with ESOL)

Project: Grade Raise Fills for a Chemical Plant Expansion (Typical Material Spec Range)



Owners get this tomorrow on all projects