



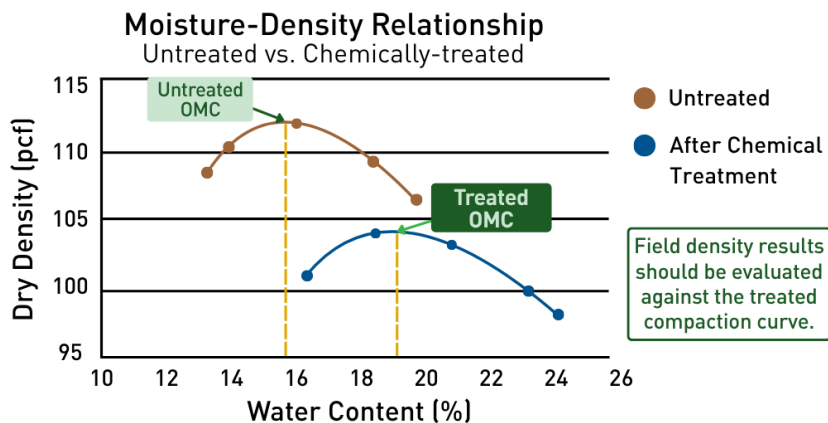
FIELD COMPACTION TARGETS:

After Chemical Treatment

CHEMICAL TREATMENT CHANGES HOW SOILS COMPACT

Field compaction targets change after chemical treatment is applied.

- Optimum moisture content often increases, while maximum dry density often decreases.
- These changes are expected and reflect how the treatment alters the soil.

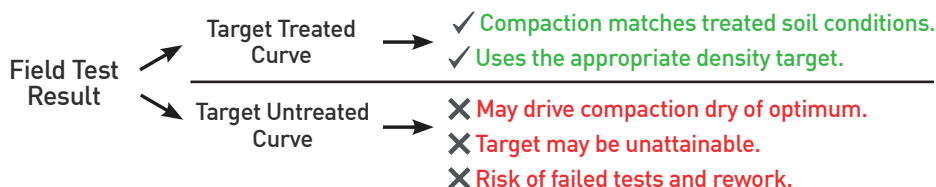


KEY TAKEAWAYS

- » Chemically treated soils behave differently than untreated soils, and those differences are intentional.
- » Lower density does not mean the soil is performing worse. It reflects a change in soil behavior.
- » Field acceptance should be based on the treated compaction curve.

AVOID THIS COMMON FIELD MISTAKE

- Comparing treated soil results to untreated compaction curves often leads to over-compaction, overly dry soil conditions, and false rejections.
- Field results should always be compared to the compaction curve for the treated condition to ensure accurate evaluation.



SCAN TO SEE WHY TREATED SOILS REQUIRE DIFFERENT TARGETS