

Moisture Density Proctor Curve – Quick Reference Guide

NDOR or LPA Field personnel will obtain a representative 60-lb sample of earth material for use in embankment, subgrade, granular fill, or select granular backfill.

The representative sample will be sent to the NDOR Branch Laboratory or LPA Consultant Laboratory to perform the moisture density curve laboratory test. The moisture density curve must be performed by a certified NDOR Earthwork Level II technician.

The NDOR Branch Laboratory or LPA Consultant Laboratory will enter the moisture density curve information into the Curve Development template in SiteManager and attach a copy of the curve laboratory worksheet to the SiteManager sample record. The NDOR Branch Laboratory or LPA Consultant Laboratory shall notify the appropriate NDOR or LPA Field personnel of the moisture density curve results.