

ENGINEERING MATERIALS LAB

Asphalt Core Submittal Sheet

Project Name:	
Project No.	
Contractor:	
Cored By:	

QC Core #	Date Cored	Date Paved	Location	Surface / Base

Coring shall be performed per MAG 321.14

- •At no time shall the water utilized in the coring operation exceed 65° F during the coring operation. (MAG 321.14.3)
- •The pavement surface at the time of coring shall not exceed a temperature of 90° F; the pavement shall be conditioned with ice or dry ice to ensure that this requirement is met. (MAG 321.14.4)
- •The specimen shall not depart from perpendicular to the axis more than 0.5° (approximately equivalent to 1/16 of an inch in 6 inches).(MAG 321.14.4)
- •An ice chest or other suitably insulated container that can maintain a temperature of less than 70° F shall be used to secure the specimens during transport. (MAG 321.14.3)

Core holes shall be filled per MAG 321 & 708

- •Each core location will be patched by the party responsible for the testing. (MAG 321.10.4)
- Bonding material shall be a single component cementitious, rapid hardening, high strength, waterproof bonding agent. (MAG 708.2)