

MATERIALS AND RESEARCH
DELAWARE DEPARTMENT OF TRANSPORTATION
DOVER, DELAWARE (302) 760-2400

MECHANICAL ANALYSIS OF EXTRACTED AGGREGATE (AASHTO T-30) PERFORMANCE CHECKLIST

	YES	NO	RECHECK DATE P/F
• Sample consists of all aggregate after extraction?	_____	_____	_____
• Minimum mass of sample based on nominal maximum size?	_____	_____	_____
• Sample weight determined?	_____	_____	_____
• Sample covered with water and agitated vigorously?	_____	_____	_____
• Washing continued until wash water is clear?	_____	_____	_____
• Wash water poured through proper nest of sieves?	_____	_____	_____
• Sample dried to a constant mass?	_____	_____	_____
• Sample shook through proper nest of sieves?	_____	_____	_____
• Each fraction of aggregate weighed?	_____	_____	_____

SUPERVISOR _____

TECHNICIAN _____

DATE _____