

BINDER 102

Training Schedule

DAY 1

(GROUP 1)

9:00 AM — 9:30 AM	INTRODUCTION/ SAFETY
9:30 AM — 12:00 PM	RESIDUE AND OIL CONTENT BY DISTILLATION, AASHTO T59 (ASTM D6997)
12:00 PM — 1:00 PM	LUNCH
1:00 PM — 3:30 PM	CLASSROOM
3:30 PM — 5:00 PM	ADDITIONAL PRACTICE/INSTRUCTOR Q&A

(GROUP 2)

9:00 AM — 9:30 AM	INTRODUCTION/ SAFETY
9:30 AM — 12:00 PM	CLASSROOM
12:00 PM — 1:00 PM	LUNCH
1:00 PM — 3:30 PM	RESIDUE AND OIL CONTENT BY DISTILLATION, AASHTO T59 (ASTM D6997)
3:30 PM — 5:00 PM	ADDITIONAL PRACTICE/INSTRUCTOR Q&A

CLASSROOM:

SOLUBILITY IN TRICHLOROETHYLENE, AASHTO T44
DUCTILITY, AASHTO T51 (ASTM D113)
SOFTENING POINT BY RING AND BALL, AASHTO T53 (ASTM D36)
PARTICLE CHARGE, AASHTO T59 (ASTM D7402)
DEMULSIBILITY, AASHTO T59 (ASTM D6936)
CEMENT MIXING, AASHTO T59 (ASTM D6935)
SIEVE, AASHTO T59 (ASTM D6933)
COATING ABILITY & WATER RESISTANCE, AASHTO T59 (ASTM D6998)
EMULSIFIED ASPHALT RESIDUE BY EVAPORATION, AASHTO T59 (ASTM D6934)
SETTLEMENT AND STORAGE STABILITY, ASTM D6930 (ASTM D244)
SPOT TEST, AASHTO T102 (TEX-509-C)
BREAKING INDEX, TEX-542-C

*INDIVIDUAL PERFORMANCE EVALUATIONS:

AASHTO T49, ASTM D5 Penetration
AASHTO T50, ASTM D139 Float Test
AASHTO T59, ASTM D7496 Saybolt Furol Viscosity
AASHTO T59, ASTM D6937 Density of Emulsified Asphalts by Gallon Weight Cup
AASHTO T59, ASTM D6997 Residue and Oil Content by Distillation
AASHTO T301, ASTM D6084 Elastic Recovery Test by Ductilometer

BINDER102

Training Schedule

DAY 2

9:00 AM — 9:15 AM	SAFETY
9:15 AM — 10:00 AM	PENETRATION, AASHTO T49 (ASTM D5)
10:00 AM — 10:30 AM	FLOAT TEST, AASHTO T50 (ASTM D139)
10:30 AM — 11:30 AM	ELASTIC RECOVERY BY DUCTILOMETER, AASHTO T301 (ASTM D6084)
11:30 AM — 1:00 PM	LUNCH
1:00 PM — 1:30 PM	DENSITY OF EMULSIFIED ASPHALTS BY GALLON CUP, AASHTO T59 (ASTM D6937)
1:30 PM — 4:00 PM	SAYBOLT FUROL VISCOSITY, AASHTO T59 (ASTM D7496)
4:00 PM — 5:00 PM	ADDITIONAL PRACTICE/INSTRUCTOR Q&A

DAY 3

9:00 AM — 9:15 AM	SAFETY
9:15 AM — 11:15 AM	WRITTEN TEST
11:15 AM — 12:00 PM	LUNCH
12:00 PM — 1:00 PM	INDIVIDUAL PERFORMANCE EVALUATION
1:00 PM — 2:00 PM	INDIVIDUAL PERFORMANCE EVALUATION
2:00 PM — 3:00 PM	INDIVIDUAL PERFORMANCE EVALUATION
3:00 PM — 4:00 PM	INDIVIDUAL PERFORMANCE EVALUATION
4:00 PM — 5:00 PM	INDIVIDUAL PERFORMANCE EVALUATION

****INDIVIDUAL PERFORMANCE EVALUATIONS:***

AASHTO T49, ASTM D5 Penetration
AASHTO T50, ASTM D139 Float Test
AASHTO T59, ASTM D7496 Saybolt Furol Viscosity
AASHTO T59, ASTM D6937 Density of Emulsified Asphalts by Gallon Weight Cup
AASHTO T59, ASTM D6997 Residue and Oil Content by Distillation
AASHTO T301, ASTM D6084 Elastic Recovery Test by Ductilometer

BINDER 103

Training Schedule

DAY 1

9:00 AM — 9:15 AM	SAFETY
9:15 AM — 10:00 AM	ABSOLUTE VISCOSITY, AASHTO T202 (ASTM D2171)
10:00 AM — 10:30 AM	FLASH POINT BY TAG OPEN CUP, AASHTO T79
10:30 AM — 11:15 AM	SPECIFIC GRAVITY BY HYDROMETER, AASHTO T295 (ASTM D3142)
11:15 AM — 12:30 PM	LUNCH
12:30 PM — 1:30 PM	KINEMATIC VISCOSITY, AASHTO T201 (ASTM D2170)
1:30 PM — 2:30 PM	CUTBACK DISTILLATION, AASHTO T78
2:30 PM — 5:00 PM	REVIEW

DAY 2

9:00 AM — 9:15 AM	SAFETY
9:15 AM — 10:30 AM	WRITTEN TEST
10:30 AM — 11:00 AM	INDIVIDUAL PERFORMANCE EVALUATION
11:00 AM — 11:30 AM	INDIVIDUAL PERFORMANCE EVALUATION
11:30 AM — 12:30 PM	LUNCH
12:30 PM — 1:00 PM	INDIVIDUAL PERFORMANCE EVALUATION
1:00 PM — 1:30 PM	INDIVIDUAL PERFORMANCE EVALUATION
1:30 PM — 2:00 PM	INDIVIDUAL PERFORMANCE EVALUATION

****INDIVIDUAL PERFORMANCE EVALUATIONS:***

AASHTO T295, ASTM D3142 Specific Gravity by Hydrometer
AASHTO T201, ASTM D2170 Kinematic Viscosity
AASHTO T78 Cutback Distillation