

CERTIFIED PCCP FIELD SUPERVISOR TRAINING COURSE AGENDA

Title-Time	Subjects	Instructors	Reference
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Tuesday Morning
 Moderator: Ron Walker

Introduction

9:00 to 9:15	Opening Comments Agenda/Manual Update Supervisor Requirements	Ron Walker	Chp 1
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Concrete Materials

9:15 to 10:00	Aggregates (FHWA Video) Portland Cement Admixtures Dowel Bars Tie bars Material Certifications	Ron Walker Tony Zander	Chp 2
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10:00 to 10:15 ****BREAK****

Mix Design and Trial Batch

10:15 to 12:00	Preparation Procedures	Tony Zander	Chp 3
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12:00 to 1:00 ****LUNCH****

Tuesday Afternoon
Moderator: Ron Walker

Quality Assurance Procedures

1:00 to 1:45	Sublots and Lots Random Sampling Acceptance Testing Pavement Smoothness Protection of Pavement Opening to Traffic Pavement Thickness Deficient Pavement Thickness Pay Factors Quality Assurance Adjustment Failed Materials Appeals	Ron Walker Tony Zander	Chp 4
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1:45 to 2:00 ****BREAK****

Quality Control Plan Requirements

2:00 to 2:45	QCP Requirements INDOT QCP Checklist	Ron Walker	Chp 5
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Contractor Quality Control Plans

2:45 to 4:00	Contractor Personnel Materials Process Control of Aggregates Trial Batch Demonstration Concrete Batching Process Control of Concrete Process Control of Pavement Control Charts Response to Test Results Concrete Hauling Concrete Paving Joints Finishing, Texturing and Curing Documentation	John Berscheit	Chp 5
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Wednesday Morning
Moderator: Ron Walker

Traffic Control

8:00 to 8:45	Basic Setup Continual Inspection	Pat McCarty	Chp 6
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Preparation of the Grade

8:45 to 9:30	Subgrade Subbase	Steve Thieroff	Chp 7
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9:30 to 9:45 ****BREAK****

Process Control

9:45 to 10:15	Aggregates – Stockpiling Admixtures Testing Monitoring Concrete Behind Paver	Dick Newell	Chp 5
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Paving Operation Requirements

10:15 to 12:00	Dowel Bars Assemblies and Alignment Tie Bars Placing Concrete Strike Off, Consolidation, and Finishing Curing Form Removal Sawing Smoothness Thickness Pavement Joints	Chad Nierman Jason Deering	Chp 8 & 9
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12:00 to 1:00 ****LUNCH****

Wednesday Afternoon
Moderator: Ron Walker

Paving Operation Best Practices

1:00 to 2:45	Paving Equipment	Neil Douglass Gary McLeland Steve Fox Tony Korba Ernie Howard Rick Wampler	Chp 9
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2:45 to 3:00 ****BREAK****

Paving Troubleshooting

3:00 to 4:15	Problems Observed Before Concrete Has Set Problems Observed in First Days after Placement Preventing Problems Observed after Construction	Mike Byers	Chp 10
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Thursday Morning
Moderator: Ron Walker

Course Exam

8:00
to
11:00