

**INTELLIGENT COMPACTION QUALITY CONTROL REPORT SUMMARY
FOR HOT MIX ASPHALT WITH METHOD COMPACTION**

CEM-IC12 (03/29/2016)

PROJECT INFORMATION/NAME		CONTRACT NUMBER	CO/RTE/PM
		PROJECT IDENTIFIER NUMBER	
		CONTRACTOR NAME	
Instruction: This form to be used by the contractor to summarize the daily hot mix asphalt method compaction intelligent compaction quality control report information. For questions about this form send an email to: IC@dot.ca.gov			
Quality control report summary for hot mix asphalt placed on:		HMA Placement Date	
Hot Mix Asphalt Information			
HMA Placement Location		Direction	Lane Number
Beginning Station/Post Mile	Ending Station/Post Mile	HMA Type	HMA Thickness
Intelligent Compaction Quality Control Technician			
Compaction QC Technician (print name)		Intelligent Compaction QC Training Completion Date:	Training requirement effective January 1, 2017.
Email address		Phone Number	
Intelligent Compaction Data Analysis Technician			
Data Analysis Technician (print name)		Data Analysis Training Completion Date:	Training requirement effective January 1, 2017.
Email address		Phone Number	
Quality Control Report Preparer			
Quality Control Report Completed by (print name)		Signature	Date
Email Address		Phone Number	
HMA Method Compaction Requirements			
<i>The following requirements for HMA compaction are based on the specifications for the type of HMA being placed.</i>			
IC Requirements	HMA Target Values	IC Requirements	OGFC Target Values
Breakdown Compaction Minimum Number of Passes		Minimum Number of Passes	
Breakdown Compaction Minimum Temperature °F 1 st PASS		Breakdown Compaction Minimum Temperature °F 1 st PASS	
Intermediate Compaction Minimum Number of Passes		Complete Compaction Minimum Temperature °F	
Intermediate Compaction Minimum Temperature °F			

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COMMENTS

DAILY COMPACTION QUALITY CONTROL REPORT SUMMARY

HMA/RHMA Compaction Veta Analysis Report Results

Does the number of passes for breakdown compaction roller results show that at least 90 percent coverage of the HMA placement construction area met or exceed the minimum number of roller passes specified for breakdown compaction?

Yes No

If no, corrective action taken:

Does the 1st PASS breakdown compaction temperature results show that temperature meet or exceed the minimum temperature specified based on the HMA type for at least 95% of the daily HMA placement area?

Yes No

If no, corrective action taken:

Does the number of passes for intermediate compaction roller results show that at least 90 percent coverage of the HMA placement construction area met or exceed the minimum number of roller passes specified for intermediate compaction?

Yes No

If no, corrective action taken:

Does the final pass of intermediate compaction temperature results show that temperature meets or exceeds the minimum temperature specified based on the HMA type for at least 95% of the daily HMA placement area?

Yes No

If no, corrective action taken:

OGFC Compaction Veta Analysis Report Results

Does the number of passes for compaction roller results show that at least 90 percent coverage of the HMA placement construction area met or exceed the minimum number of roller passes specified for compaction?

Yes No

If no, corrective action taken:

Does the 1st PASS breakdown compaction temperature results show that temperature meet or exceed the minimum temperature specified based on the HMA type for at least 95% of the daily HMA placement area?

Yes No

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If no, corrective action taken:		
Does the final pass of intermediate compaction temperature results show that temperature meet or exceed the minimum temperature specified based on the HMA type for at least 95% of the daily HMA placement area? <input type="checkbox"/> Yes <input type="checkbox"/> No		
If no, corrective action taken:		
Compaction Quality Control Report Review		
COMMENTS:		
I have reviewed the intelligent compaction results shown on compaction quality control report for compliance with the contract specifications and taken corrective action when required.		
Quality Control Manger (print name)	Signature	Date Reviewed
Compaction Quality Control Report Submittal Information		
Submit hardcopy to resident engineer within 1 business day of HMA placement.	Submitted by (print name)	Date
Submit Adobe *.pdf file of this form to resident engineer within 1 business day of HMA placement.	Submitted by (print name)	Date

Updated 2016-03-29