

**IOWA DOT ASPHALT PAVING DAILY PLANT REPORT**

Active Project No.: \_\_\_\_\_  
 Contract ID: \_\_\_\_\_  
 Mix Design No.: \_\_\_\_\_

Contractor: \_\_\_\_\_  
 County: \_\_\_\_\_  
 RAP Stockpile ID: \_\_\_\_\_

Active Placement: \_\_\_\_\_  
 Mix Type: \_\_\_\_\_  
 Active Bid Item: \_\_\_\_\_

Report No.: \_\_\_\_\_  
 Lab Voids Target: \_\_\_\_\_  
 Design Gyration: \_\_\_\_\_

UNCOMPACTED MIXTURE					
Hot Box I.D. (Theoretical %AC)					
Date Sampled					
Time					
Station					
Side					
Sample (Tons)					
G <sub>mb</sub>					
G <sub>mb</sub> (DOT)					
G <sub>mm</sub>					
G <sub>mm</sub> (DOT)					
P <sub>a</sub> (%)					
P <sub>a</sub> (%) (DOT)					
			Avg G <sub>mb</sub>	Avg G <sub>mm</sub>	Avg P <sub>a</sub> (%)
GRADATION (%Passing)					
Sieve	Specs				District
1 in.					
3/4 in.					
1/2 in.					
3/8 in.					
* #4					
	* Dev				
*#8					
	*Dev				
#16					
*#30					
	* Dev				
#50					
#100					
*#200					
	*Dev				
Gradation Compliance?					
DBR					
% +4 Type 4					
% +4 Type 3					
(+4/-4) Type 2					

COMPACTED JOINT			
Core #	Station	Joint ID	G <sub>mb</sub>
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
Average G <sub>mb</sub>			

COMPACTED MAT										
Core	Date of Placement	Station	CL Reference	W1 Dry (g)	W2 in H2O (g)	W3 Wet (g)	G <sub>mb</sub>	% of Gmm	P <sub>a</sub> (%)	Thickness (in.)
1										
2										
3										
4										
5										
6										
7										
8										
Course Placed:							Thickness QI:			
Intended Lift Thickness:							Avg. Mat Density:			
Date Placed:							Avg. % of Gmm:			
Test Date/By:							Avg. % Field Voids:			
Q.I. (lower) = _____ =			→			PWL (lower) = _____				
Q.I. (upper) = _____ =			→			PWL (upper) = _____				
PWL (total) = _____ +				-		100.0		=		
<b>Pay Factor =</b>										
Tons of Mix for PWL Field Voids Analysis (0.00 deducted)=							Field Voids Price Adjustment =			

<b>USE D.O.T. RESULTS</b> (Enter an 'X')
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<b>TEST STRIP</b> (Enter an "X")
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FILM THICKNESS (FT) []
FT, μm
Price Adjustment

#N/A
VMA, %

QUANTITY FOR PAYMENT	
Mix Unit Price (\$/ton)	
Binder Unit Price (\$/ton)	
Tons of Mix on Road	
Tons to Other Bid Item(s)	
Tons of Binder	
Tons of Waste	
Tons of Binder to Date	
Tons of Mix to Date	

TEMPERATURE, °F										
Time	7:00	9:00	11:00	1:00	3:00	5:00	7:00	Spec	Comply?	
Air Temp										
Binder Temp										
Plant Temp										
Mat Temp										

	Target	Actual	Spec	Comply?
% Added Binder				
% Total Binder				
% RAP				
% RAS				
% Binder Replacement				
PG Grade				

PLACEMENT RECORD			
From Station	To Station	Lane	Width (ft)

Certified Tech: \_\_\_\_\_ Cert. No. \_\_\_\_\_  
 Certified Tech: \_\_\_\_\_ Cert. No. \_\_\_\_\_

Mix Change Information (when changes are made to start the day, identify them on previous day's report):

Old Target	New Target	Tons	Agg	Initial %	New %	Agg	Initial	New %

Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_