STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

REPORT OF CALIBRATION FACTOR (INCLUDING WEEKLY CHECKS) USING THE IGNITION FURNACE METHOD

Contract No.: ______________ Tested by: ______________ Date: ______________

JMF No.: ______________ Furnace No: ______________ Calibration Factor: __________

Test No.	C.F.	Temperature	Accept or Reject
1			
2			
3			
4			
5			

Asphalt Source: ______________
Asphalt Grade: ______________
Type of Mixture: ______________
Actual Lime %: ______________
Lime Marinated: Yes or No

Act. Bit. Ratio __________
Agg. (w\Lime) __________
A: Agg.(Dry) __________
B: Lime __________
C: Oil __________
D: Total

Calibration Factor:

{ [(__________ - __________) ÷ __________]100 } = __________
(MI) DRY MASS — (MF) MASS AFTER — (MF) MASS AFTER — BIT. RATIO

__________ - __________ = C.F. __________ %
BIT. RATIO — ACT. BIT. RATIO

Act. Bit. Ratio __________
Agg. (w\Lime) __________
A: Agg.(Dry) __________
B: Lime __________
C: Oil __________
D: Total

Calibration Factor:

{ [(__________ - __________) ÷ __________]100 } = __________
(MI) DRY MASS — (MF) MASS AFTER — (MF) MASS AFTER — BIT. RATIO

__________ - __________ = C.F. __________ %
BIT. RATIO — ACT. BIT. RATIO

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Calibration Factor:

{ [(__________ - __________) ÷ __________]100 } = __________
(MI) DRY MASS — (MF) MASS AFTER — (MF) MASS AFTER — BIT. RATIO

__________ - __________ = C.F. __________ %
BIT. RATIO — ACT. BIT. RATIO

Act. Bit. Ratio __________
Agg. (w\Lime) __________
A: Agg.(Dry) __________
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Calibration Factor:

{ [(__________ - __________) ÷ __________]100 } = __________
(MI) DRY MASS — (MF) MASS AFTER — (MF) MASS AFTER — BIT. RATIO

__________ - __________ = C.F. __________ %
BIT. RATIO — ACT. BIT. RATIO

Act. Bit. Ratio __________
Agg. (w\Lime) __________
A: Agg.(Dry) __________
B: Lime __________
C: Oil __________
D: Total

Calibration Factor:

{ [(__________ - __________) ÷ __________]100 } = __________
(MI) DRY MASS — (MF) MASS AFTER — (MF) MASS AFTER — BIT. RATIO

__________ - __________ = C.F. __________ %
BIT. RATIO — ACT. BIT. RATIO

Remarks: ____

____

Resident Engineer: ______________________________

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