



CALCULATION OF SUFFICIENCY OF SIGNATURES
USING RANDOM SAMPLE

INITIATIVE: 2015-2016 #101 "State Minimum Wage"

Signatures required by law: 98,492

90% of required signatures: 88,643

110% of signatures: 108,342

Number of entries submitted: 189,419

5% of entries submitted: 9,471

Number of signatures accepted: 5,747

Number of signatures rejected: 3,724

$$\frac{5,747}{\text{Number of accepted signatures}} \div \frac{9,471}{\text{Number of entries checked}} = \frac{0.606799}{\text{Multiplier to 6 digits}}$$

$$\frac{0.606799}{\text{Multiplier}} \times \frac{189,419}{\text{Entries submitted}} = \frac{114,939}{\text{Presumed valid signatures}}$$

$$\frac{114,939}{\text{Presumed valid signatures}} \div \frac{98,492}{\text{Required signatures}} = \frac{116.70\%}{\% \text{ of required signatures}}$$

Action Required: Issue statement of sufficiency
 Issue statement of insufficiency
 Conduct check of all signatures

Calculated by: JHM *Jm* Date: 08/11/2016