



CALCULATION OF SUFFICIENCY OF SIGNATURES
USING RANDOM SAMPLE

INITIATIVE: 2021-2022 #96 "Concerning Liquor Licenses"

Signatures required by law: 124,632

90% of required signatures: 112,169

110% of signatures: 137,096

Number of entries submitted: 225,400

5% of entries submitted: 11,270

Number of signatures accepted: 7,490

Number of signatures rejected: 3,780

$$\frac{7,490}{\text{Number of accepted signatures}} \div \frac{11,270}{\text{Number of entries checked}} = \frac{0.664596}{\text{Multiplier to 6 digits}}$$
$$\frac{0.664596}{\text{Multiplier}} \times \frac{225,400}{\text{Entries submitted}} = \frac{149,799}{\text{Presumed valid signatures}}$$
$$\frac{149,799}{\text{Presumed valid signatures}} \div \frac{124,632}{\text{Required signatures}} = \frac{120.19\%}{\% \text{ of required signatures}}$$

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

Calculated by: Jeff Mustin *Jm* Date: 8/26/22