



CALCULATION OF SUFFICIENCY OF SIGNATURES
USING RANDOM SAMPLE

INITIATIVE: 2021-2022 #58 "Access to Natural Medicine"

Signatures required by law: 124,632

90% of required signatures: 112,169

110% of signatures: 137,096

Number of entries submitted: 225,140

5% of entries submitted: 11,257

Number of signatures accepted: 6,938

Number of signatures rejected: 4,319

$$\frac{6,938}{\text{Number of accepted signatures}} \div \frac{11,257}{\text{Number of entries checked}} = \frac{0.616328}{\text{Multiplier to 6 digits}}$$
$$\frac{0.616328}{\text{Multiplier}} \times \frac{225,140}{\text{Entries submitted}} = \frac{138,760}{\text{Presumed valid signatures}}$$
$$\frac{138,760}{\text{Presumed valid signatures}} \div \frac{124,632}{\text{Required signatures}} = \frac{111.34\%}{\% \text{ of required signatures}}$$

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

Calculated by: Jeff Mustin *Jm* Date: 7/21/22