



**CALCULATION OF SUFFICIENCY OF SIGNATURES**  
**USING RANDOM SAMPLE**

INITIATIVE: 2017-2018 Proposed Initiative #97 "Setback Requirement for Oil and Gas Development"

Signatures required by law: 98,492

90% of required signatures: 88,643

110% of signatures: 108,342

Number of entries submitted: 172,834

5% of entries submitted: 8,642

Number of signatures accepted: 6,160

Number of signatures rejected: 2,482

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$\frac{6160}{\text{Number of accepted signatures}} \div \frac{8642}{\text{Number of entries checked}} = \frac{.712798}{\text{Multiplier to 6 digits}}$
$\frac{.712798}{\text{Multiplier}} \times \frac{172,834}{\text{Entries submitted}} = \frac{123,195}{\text{Presumed valid signatures}}$
$\frac{123,195}{\text{Presumed valid signatures}} \div \frac{98492}{\text{Required signatures}} = \frac{125.08\%}{\% \text{ of required signatures}}$

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

Calculated by: Jeff Mustin *Jm*    Date: 8/29/2018