



CALCULATION OF SUFFICIENCY OF SIGNATURES
USING RANDOM SAMPLE

INITIATIVE: 2015-2016 #143 "New Cigarette and Tobacco Taxes"

Signatures required by law: 98,492

90% of required signatures: 88,643

110% of signatures: 108,342

Number of entries submitted: 161,412

5% of entries submitted: 8,071

Number of signatures accepted: 5,848

Number of signatures rejected: 2,223

| | | | | |
|-------------------------------|----------|---------------------------|-----|---------------------------|
| <u>5,848</u> | \div | <u>8,071</u> | $=$ | <u>0.724569</u> |
| Number of accepted signatures | | Number of entries checked | | Multiplier to 6 digits |
| | | | | |
| <u>0.724569</u> | \times | <u>161,412</u> | $=$ | <u>116,954</u> |
| Multiplier | | Entries submitted | | Presumed valid signatures |
| | | | | |
| <u>116,954</u> | \div | <u>98,492</u> | $=$ | <u>118.74%</u> |
| Presumed valid signatures | | Required signatures | | % of required signatures |

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

Calculated by: JHM *Jm* Date: 08/22/2016