

TABLE 4

7mm EXPRESS REMINGTON  
RANDOM POWDER SAMPLING FROM CARTRIDGES  
WITH MIXED POWDERS

POWDER CHARGE WEIGHT (GRAINS)

AVG = 52.50  
MAX = 53.50  
MIN = 51.50  
E.V. = 1.50  
 $\sigma$  = 0.53

PERCENT 4198 BY WEIGHT

AVG = 4.28  
MAX = 7.16\*  
MIN = 3.03\*\*  
E.V. = 4.13  
 $\sigma$  = 0.85

- Notes: (1) Sample size = 31  
(2) Taken from codes M06I, M07I, M08I,  
M09I and M13I  
(3) Projected maximum of 4198 = 10%

\* Code M07I  
\*\* Code M06I

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