Danielle Daniel-Ramsey

BUF2255

Assignment #9

Dr. Woods

April 13, 2021

MARCH

(B1)

Planned sales 200,000

Planned reductions 26,000

Planned EOM Stock 80,000

= total monthly needs 306,000

-BOM Stock - 200,000

= Planned purchases 106,000

-Merchandise on order – 15,000

Open to buy = 91,000

Planned reductions

3% x 200,000 = 6,000

4% x 200,000 = 8,000

MD$ = 12,000

$26,000

(B2)

$300,000 + $200,000 + $300,000 +$200,000 + $400,000 + $250,000 = 1,650,000 / 6 = 275,000

(B3)

125,000 + 15,000 +145,000+35,000+170,000+24,000 = 514,000 / 6 = 85,666.67

(B4)

12,000 / 200,000 = 6%