## Commonwealth of Pennsylvania

Milk Marketing Board
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Official General
Order No. A-957
$\begin{array}{ll}\text { Posted: } & \text { November 5, 2008 } \\ \text { Effective: } & \text { December 1, 2008 }\end{array}$

## CONTAINER COSTS

NOW, this $5^{\text {th }}$ day of November 2008, the Commonwealth of Pennsylvania, Milk Marketing Board (Board), adopts and issues this official general order pursuant to the authority conferred by the Milk Marketing Law, 31 P.S. §§ 700j-101 - 700j-1204. This order will become effective at 12:01 a.m. on December 1, 2008.

## SECTION I

The attached findings of fact, conclusions of law, and Attachments 1-6 are incorporated herein by this reference as though fully set forth in this order.

## SECTION II

(a) In each Milk Marketing Area the container costs adopted by the Board in this order shall replace the container costs embodied in the Official General Orders/Cost Replacement Orders and price announcements for the respective Milk Marketing Areas.
(b) The container costs shall be updated monthly as provided in this order.

PENNSYLVANIA MILK MARKETING BOARD

> Richard Kriebel, Chairman

Luke F. Brubaker, Member

Barbara A. Grumbine, Consumer Member
Date: November 5, 2008

# FINDINGS OF FACT AND CONCLUSIONS OF LAW CONTAINER COSTS 

## October 1, 2008

## FINDINGS OF FACT

1. On October 1, 2008, the Pennsylvania Milk Marketing Board ("Board") convened a hearing for all milk marketing areas to receive testimony and evidence to consider container costs and their effect on minimum wholesale and retail prices.
2. Notice of the hearing was published at 38 Pennsylvania Bulletin 3567 on June 28, 2008, and was mailed to those who have requested notice of Board hearings by means of Bulletin No. 1433 dated June 18, 2008.
3. Carl Herbein testified for the Pennsylvania Association of Milk Dealers ("Dealers") as an expert in cost accounting and milk cost accounting. Gary Gojsovich testified for Board Staff as an expert in milk cost accounting. Board Staff and Dealers were the only parties to present evidence regarding container costs. Mr. Gojsovich and Mr. Herbein calculated container costs based on the cross sections of milk dealers used in the most recent cost replacement orders in each area, omitting those dealers which are distributors only and have no manufacturing. With the exception of half pint containers, Mr. Gojsovich and Mr. Herbein recommended that the Board continue to use a blended or combined container cost for those sizes of containers where both plastic and paper containers are present in the market. Mr. Gojsovich and Mr. Herbein agreed on the container costs shown in Attachments 1-6.

The Board finds that the container costs shown in Attachments $1-6$ should replace the container costs currently in use.
4. Regarding half pint containers, Mr. Gojsovich and Mr. Herbein testified that the Board should continue its present practice of using the paper price and calculating a plastic addon, based on the difference between the half-pint paper cost and the half-pint plastic cost, to be used when milk is sold in rigid plastic half-pint containers. The Board finds that this practice should continue.
5. Mr. Gojsovich and Mr. Herbein recommended that the Board continue to update plastic container costs on a monthly basis. Mr. Gojsovich and Mr. Herbein also recommended that the Board begin to update paper container costs on a monthly basis, noting recent increased volatility in paper container costs. The Board finds that the monthly plastic updates should continue. The Board further finds that paper updates should be implemented for half gallon, quart, pint, and half pint containers, using the same procedure as is used for plastic containers. The Board finds that the plastic and paper updates should be based on the plastic and paper base prices shown in Attachments 1-6.

## CONCLUSIONS OF LAW

1. The October 1, 2008, hearing regarding container costs was held pursuant to the authority granted to the Board in sections 801 and 803 of the Milk Marketing Law (Law) (31 P.S. §§ 700j-801 and 700j-803).
2. The hearing was held following adequate notice and all interested parties were given a reasonable opportunity to be heard.
3. The cross sections used are representative of all dealers doing business in the respective Milk Marketing Areas.
4. In adopting the attached order, the Board has considered the entire record and concludes that the order is supported by a preponderance of credible evidence and is reasonable and appropriate under sections 801 and 803 of the Law.
5. The attached order may be amended pursuant to the procedures set out in section 801 of the Law.

PENNSYLVANIA MILK MARKETING BOARD

Richard Kriebel, Chairman

Luke F. Brubaker, Member

Barbara A. Grumbine, Consumer Member

Dated: November 5, 2008

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## PENNSYLVANIA MILK MARKETING BOARD MILK MARKETING AREA 1

CONTAINER COSTS<br>YEAR 2007 UNITS @ AUGUST 2008 COSTS

| (A) | (B) | (C) | (D) |
| :---: | :---: | :---: | :---: |
|  |  | $(B) /(C)$ |  |


| Container Size | Weighted <br> Costs | Weighted <br> Units | Cost per Unit - <br> Aug-08 |
| :---: | :---: | :---: | :---: |


| Gallon | $\$$ | $5,312,819$ | $25,638,507$ | $\$$ | $\mathbf{0 . 2 0 7 2}$ |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Half Gallon - Plastic | $\$$ | $2,618,816$ | $17,222,538$ | $\$$ | 0.1521 |
| Half Gallon - Paper | $\$$ | 76,791 | 899,924 | $\$$ | 0.0853 |
| Half Gallon Combined | $\$$ | $2,695,607$ | $18,122,462$ | $\$$ | $\mathbf{0 . 1 4 8 7}$ |


| Quart - Plastic | $\$$ | $1,249,790$ | $9,935,532$ | $\$$ | 0.1258 |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Quart - Paper | $\$$ | 178,662 | $3,127,621$ | $\$$ | 0.0571 |
| Quart Combined | $\$$ | $1,428,452$ | $13,063,153$ | $\$$ | $\mathbf{0 . 1 0 9 3}$ |


| Pint - Plastic | $\$$ | 662,340 | $7,310,600$ | $\$$ | 0.0906 |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Pint - Paper | $\$$ | 2,788 | 74,439 | $\$$ | 0.0375 |
| Pint Combined | $\$$ | 665,128 | $7,385,039$ | $\$$ | $\mathbf{0 . 0 9 0 1}$ |


| 12 Ounce - Plastic | $\$$ | - | - | $\$$ | 0.0361 |
| :--- | :--- | :--- | :--- | :--- | :--- |


| 10 Ounce - Paper | $\$$ | - | - | $\$$ | $\mathbf{0 . 0 3 0 1}$ |
| :--- | :--- | :--- | :--- | :--- | ---: |
| Half Pint - Plastic | $\$$ | 181,719 | $2,961,643$ | $\$$ | 0.0614 |
| Half Pint - Paper | $\$$ | 958,864 | $45,720,400$ | $\$$ | $\mathbf{0 . 0 2 1 0}$ |


| 4 Ounce - Paper | $\$$ | 197,284 | $8,926,791$ | $\mathbf{\$}$ | $\mathbf{0 . 0 2 2 1}$ |
| :--- | :--- | :--- | :--- | :--- | :--- |


| Bulk Per Quart | $\$$ | 171,887 | $2,741,209$ | $\mathbf{\$}$ |
| :--- | :--- | :--- | :--- | :--- | $\mathbf{0 . 0 6 2 7}$

## PENNSYLVANIA MILK MARKETING BOARD MILK MARKETING AREA 2

## CONTAINER COSTS YEAR 2007 UNITS @ AUGUST 2008 COSTS

| (A) (B) | (C) | (D) |
| :---: | :---: | :---: | :---: |
|  |  | (B) $/$ (C) |


| Container Size | Weighted <br> Costs | Weighted <br> Units | Cost per Unit - <br> Aug-08 |
| :---: | :---: | :---: | :---: |


| Gallon | $\$$ | $1,874,224$ | $9,560,876$ | $\$$ | $\mathbf{0 . 1 9 6 0}$ |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Half Gallon - Plastic | $\$$ | $1,050,099$ | $6,619,701$ | $\$$ | 0.1586 |
| Half Gallon - Paper | $\$$ | 82,410 | 677,075 | $\$$ | 0.1217 |
| Half Gallon Combined | $\$$ | $1,132,509$ | $7,296,776$ | $\$$ | $\mathbf{0 . 1 5 5 2}$ |


| Quart - Plastic | $\$$ | 106,183 | 823,702 | $\$$ | 0.1289 |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Quart - Paper | $\$$ | 200,963 | $3,075,088$ | $\$$ | 0.0654 |
| Quart Combined | $\$$ | 307,146 | $3,898,790$ | $\$$ | $\mathbf{0 . 0 7 8 8}$ |


| Pint - Plastic | $\$$ | 191,804 | $1,903,879$ | $\$$ | 0.1007 |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Pint - Paper | $\$$ | 17,474 | 440,938 | $\$$ | 0.0396 |
| Pint Combined | $\$$ | 209,278 | $2,344,817$ | $\$$ | $\mathbf{0 . 0 8 9 3}$ |


| 12 Ounce - Plastic | $\$$ | - | - | $\$$ | 0.0630 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 10 Ounce - Paper | $\$$ | - | - | $\$$ | 0.0855 |


| Half Pint - Plastic | $\$$ | 82,236 | $1,248,869$ | $\$$ | 0.0658 |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Half Pint - Paper | $\$$ | 754,003 | $32,765,106$ | $\$$ | $\mathbf{0 . 0 2 3 0}$ |


| 4 Ounce - Paper | $\$$ | 57,685 | $2,504,666$ | $\$$ | $\mathbf{0 . 0 2 3 0}$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Bulk Per Quart | $\$$ | 72,674 | $1,820,576$ | $\$$ | $\mathbf{0 . 0 3 9 9}$ |

## PENNSYLVANIA MILK MARKETING BOARD MILK MARKETING AREA 3

## CONTAINER COSTS YEAR 2007 UNITS @ AUGUST 2008 COSTS

| (A) | (B) | (C) | (D) |
| :---: | :---: | :---: | :---: |
|  |  | (B) $/(C)$ |  |


| Container Size | Weighted <br> Costs | Weighted <br> Units | Cost per Unit - <br> Aug-08 |
| :---: | :---: | :---: | :---: |


| Gallon | $\$$ | $2,793,290$ | $14,258,427$ | $\$$ | $\mathbf{0 . 1 9 5 9}$ |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Half Gallon - Plastic | $\$$ | $1,673,332$ | $10,575,345$ | $\$$ | 0.1582 |
| Half Gallon - Paper | $\$$ | 238,134 | $2,082,269$ | $\$$ | 0.1144 |
| Half Gallon Combined | $\$$ | $1,911,466$ | $12,657,614$ | $\$$ | $\mathbf{0 . 1 5 1 0}$ |


| Quart - Plastic | $\$$ | 227,807 | $1,666,787$ | $\$$ | 0.1367 |
| :--- | :--- | :--- | ---: | ---: | ---: |
| Quart - Paper | $\$$ | 252,366 | $3,896,860$ | $\$$ | 0.0648 |
| Quart Combined | $\$$ | 480,173 | $5,563,647$ | $\$$ | $\mathbf{0 . 0 8 6 3}$ |


| Pint - Plastic | $\$$ | 378,280 | $3,699,567$ | $\$$ | 0.1022 |
| :--- | :--- | :--- | ---: | ---: | ---: |
| Pint - Paper | $\$$ | 101,160 | $2,285,396$ | $\$$ | 0.0443 |
| Pint Combined | $\$$ | 479,440 | $5,984,963$ | $\$$ | $\mathbf{0 . 0 8 0 1}$ |


| $\mathbf{1 2}$ Ounce - Plastic | $\$$ | - | - | $\$$ | $\mathbf{0 . 0 6 3 0}$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $\mathbf{1 0}$ Ounce - Paper | $\$$ | 356 | 9,044 | $\$$ | $\mathbf{0 . 0 3 9 4}$ |


| Half Pint - Plastic | $\$$ | 242,848 | $3,599,882$ | $\$$ | 0.0675 |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Half Pint - Paper | $\$$ | $1,569,245$ | $62,019,643$ | $\$$ | $\mathbf{0 . 0 2 5 3}$ |


| 4 Ounce - Paper | $\$$ | 103,325 | $4,180,812$ | $\$$ | $\mathbf{0 . 0 2 4 7}$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Bulk Per Quart | $\$$ | 136,486 | $3,589,957$ | $\$$ | $\mathbf{0 . 0 3 8 0}$ |

## PENNSYLVANIA MILK MARKETING BOARD MILK MARKETING AREA 4

## CONTAINER COSTS

YEAR 2007 UNITS @ AUGUST 2008 COSTS

| (A) | (B) | (C) | (D) |
| :---: | :---: | :---: | :---: |
|  |  | (B) $/(C)$ |  |


| Container Size |  | Weighted Costs | Weighted Units | Cost per Unit -Aug-08 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Gallon | \$ | 3,570,852 | 17,354,218 | \$ | 0.2058 |
| Half Gallon - Plastic | \$ | 2,211,813 | 14,009,266 | \$ | 0.1579 |
| Half Gallon - Paper | \$ | 3,847 | 45,082 | \$ | 0.0853 |
| Half Gallon Combined | \$ | 2,215,660 | 14,054,348 | \$ | 0.1576 |
| Quart - Plastic | \$ | 301,360 | 1,984,841 | \$ | 0.1518 |
| Quart - Paper | \$ | 95,424 | 1,436,861 | \$ | 0.0664 |
| Quart Combined | \$ | 396,784 | 3,421,702 | \$ | 0.1160 |
| Pint - Plastic | \$ | 816,537 | 7,540,893 | \$ | 0.1083 |
| Pint - Paper | \$ | 9,335 | 231,013 | \$ | 0.0404 |
| Pint Combined | \$ | 825,872 | 7,771,906 | \$ | 0.1063 |
| 12 Ounce - Plastic | \$ | - | - | \$ | 0.0630 |
| 10 Ounce - Paper | \$ | 274 | 8,891 | \$ | 0.0308 |
| Half Pint - Plastic | \$ | 413,279 | 6,184,084 | \$ | 0.0668 |
| Half Pint - Paper | \$ | 1,240,101 | 48,416,581 | \$ | 0.0256 |
| 4 Ounce - Paper | \$ | 55,250 | 1,868,139 | \$ | 0.0296 |
| Bulk Per Quart | \$ | 73,816 | 1,566,673 | \$ | 0.0471 |

## PENNSYLVANIA MILK MARKETING BOARD MILK MARKETING AREA 5

CONTAINER COSTS<br>YEAR 2007 UNITS @ AUGUST 2008 COSTS

| (A) | (B) | (C) | (D) |
| :---: | :---: | :---: | :---: |
|  |  | $(B) /(C)$ |  |


| Container Size |  | Weighted Costs | Weighted Units |  | Cost per Unit -Aug-08 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Gallon | \$ | 6,361,756 | 36,708,526 | \$ | 0.1733 |
| Half Gallon - Plastic | \$ | 3,594,186 | 27,235,263 | \$ | 0.1320 |
| Half Gallon - Paper | \$ | 178,649 | 1,427,597 | \$ | 0.1251 |
| Half Gallon Combined | \$ | 3,772,835 | 28,662,860 | \$ | 0.1316 |
| Quart - Plastic | \$ | 454,980 | 3,436,195 | \$ | 0.1324 |
| Quart - Paper | \$ | 98,934 | 1,422,823 | \$ | 0.0695 |
| Quart Combined | \$ | 553,914 | 4,859,018 | \$ | 0.1140 |
| Pint - Plastic | \$ | 802,755 | 7,497,491 | \$ | 0.1071 |
| Pint - Paper | \$ | 2,772 | 62,982 | \$ | 0.0440 |
| Pint Combined | \$ | 805,527 | 7,560,473 | \$ | 0.1065 |
| 12 Ounce - Plastic | \$ | - | - | \$ | 0.0463 |
| 10 Ounce - Paper | \$ | - | - | \$ | 0.0405 |
| Half Pint - Plastic | \$ | 759,090 | 13,319,489 | \$ | 0.0570 |
| Half Pint - Paper | \$ | 1,777,495 | 70,054,225 | \$ | 0.0254 |
| 4 Ounce - Paper | \$ | 170,024 | 7,234,306 | \$ | 0.0235 |
| Bulk Per Quart | \$ | 161,902 | 3,626,973 | \$ | 0.0446 |

## PENNSYLVANIA MILK MARKETING BOARD MILK MARKETING AREA 6

## CONTAINER COSTS <br> YEAR 2007 UNITS @ AUGUST 2008 COSTS

| (A) | (B) | (C) | (D) |
| :---: | :---: | :---: | :---: |
|  |  | (B) $/(C)$ |  |


| Container Size | Weighted <br> Costs | Weighted <br> Units | Cost per Unit - <br> Aug-08 |
| :---: | :---: | :---: | :---: |


| Gallon | $\$$ | $2,030,016$ | $9,115,414$ | $\$$ | $\mathbf{0 . 2 2 2 7}$ |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Half Gallon - Plastic | $\$$ | 453,505 | $3,476,357$ | $\$$ | 0.1305 |
| Half Gallon - Paper | $\$$ | 36,868 | 324,770 | $\$$ | 0.1135 |
| Half Gallon Combined | $\$$ | 490,373 | $3,801,127$ | $\$$ | $\mathbf{0 . 1 2 9 0}$ |


| Quart - Plastic | $\$$ | 369,487 | $1,519,258$ | $\$$ | 0.2432 |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Quart - Paper | $\$$ | 71,404 | $1,058,835$ | $\$$ | 0.0674 |
| Quart Combined | $\$$ | 440,891 | $2,578,093$ | $\$$ | $\mathbf{0 . 1 7 1 0}$ |


| Pint - Plastic | $\$$ | 861,561 | $5,242,496$ | $\$$ | 0.1643 |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Pint - Paper | $\$$ | 23,004 | 501,041 | $\$$ | 0.0459 |
| Pint Combined | $\$$ | 884,565 | $5,743,537$ | $\$$ | $\mathbf{0 . 1 5 4 0}$ |


| 12 Ounce - Plastic | $\$$ | - | - | $\$$ | 0.0367 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 10 Ounce - Paper | $\$$ | 2,973 | 95,972 | $\$$ | $\mathbf{0 . 0 3 1 0}$ |


| Half Pint - Plastic | $\$$ | 304,451 | $4,206,111$ | $\$$ | 0.0724 |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Half Pint - Paper | $\$$ | 739,369 | $31,968,567$ | $\mathbf{\$}$ | $\mathbf{0 . 0 2 3 1}$ |


| 4 Ounce - Paper | $\$$ | 23,171 | 997,796 | $\$$ | $\mathbf{0 . 0 2 3 2}$ |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Bulk Per Quart | $\$$ | 256,844 | $1,957,613$ | $\$$ | $\mathbf{0 . 1 3 1 2}$ |

