

**5020. Adulteration of milk. U. S. \* \* \* v. Ohio and Pittsburgh Milk Co., a corporation. Plea of nolo contendere. Fine, \$50 and costs.**  
 (F. & D. No. 6560. I. S. Nos. 7394-e, 7395-e, 7396-e, 7397-e, 7399-e, 7400-e, 13001-e.)

On May 24, 1916, the United States attorney for the Northern District of Ohio, acting upon a report by the Secretary of Agriculture, filed in the District Court of the United States for said district an information against the Ohio and Pittsburgh Milk Co., a corporation, Pittsburgh, Pa., alleging shipment by said company, in violation of the Food and Drugs Act, on June 25, 1913, from the State of Ohio into the State of Pennsylvania, of a quantity of milk which was adulterated.

Analyses of samples of the article by the Bureau of Chemistry of this department showed the following results:

	Sample No. 1.	Sample No. 2.	Sample No. 3.	Sample No. 4.	Sample No. 5.	Sample No. 6.	Sample No. 7.
Specific gravity (60° F.) .....	1.0313	1.0320	1.0315	1.0257	1.0316	1.0321	1.0316
Solids (calculated) (per cent) .....	11.48	10.27	11.10	10.31	11.20	11.26	11.32
Fat (Babcock) (per cent) .....	2.8	1.9	2.75	3.25	2.75	2.7	2.85
Solids not fat (calculated minus fat) (per cent) .....	8.68	8.37	8.35	7.06	8.45	8.56	8.47
Solids (by drying) (per cent) .....				10.48			
Ash (per cent) .....				0.57			
Refraction of serum at 20° C. ....				35.0			

The above results show that a portion of the fat has been removed in samples 1, 2, 3, 5, 6, and 7, and that water has been added in sample 4.

Adulteration of a portion of the milk in the shipment was alleged in the information for the reason that a valuable constituent—to wit, butter fat—had been in part abstracted therefrom. Adulteration of the remainder of milk in the shipment was alleged for the reason that water had been mixed and packed therewith so as to reduce, lower, and injuriously affect its quality and strength.

On January 31, 1917, the defendant company entered a plea of nolo contendere to the information, and the court imposed a fine of \$50 and costs.

CARL VROOMAN, *Acting Secretary of Agriculture.*