

LITERATURE REFERENCES

“The Design and Operation of UNI-TANKS”

Knudsen F.B., Vacano N.L.

Brewers Dig. (1972) Vol. 47, No. 7, pp 68-76

(Presented at the 1972 convention of the Australian and New Zealand Section of the Institute of Brewing in Perth, Western Australia, April 9-14).

“Economic Aspects of UNI-TANKS”

Knudsen F.B., Vacano N.L.

Tech. Quart. Vol. 10, No. 1, 1973, pp 6-10

(Presented at the 1972 Convention of the Master Brewers Association of America in Milwaukee, Wisconsin, October 15-18)

“Waste Control in the Brewing Industry”

Part I, General Introduction

Knudsen, F.B.

(Lecture to the CEWA 550 Class, University of Washington, January 19, 1973).

“Waste Control in the Brewing Industry”

Part II Mass Balances, Specific Waste Streams

Knudsen, F.B.

(Lecture to the CEWA 556 Class, University of Washington, April 9, 1973).

“Waste Control in the Brewing Industry”

Part III, Examples of presently used Waste Control Systems

Knudsen, F.B.

(Lecture to the CEWA 556 Class, University of Washington, April 11, 1973).

“Waste Control in the Brewing Industry”

Part IV, Radical approach to Waste Control System

Knudsen, F.B.

(Lecture to the CEWA 556 Class, University of Washington, April 13, 1973).

“Waste Control in the Brewing Industry”

Part V, Conclusion

Knudsen, F.B.

(Lecture to the CEWA 556 Class, University of Washington, April 13, 1973).

**“Solid Waste Problems in the Brewing Industry” and
“Recycling Efforts with Cans and Bottles”**

Knudsen, F.B.

(Solid Waste Seminar for the CEWA 520 Class, University of Washington, February 28, 1973)

“Fermenting Reproducibility - Universal Tanks vs Conventional Tanks”

Knudsen F.B., Larson J.W.

Tech. Quart. Vol. 11, No. 1, 1974, pp 1-8

(Presented at the MBAA Annual Convention in Anaheim, California, November 4-7, 1973).

“Fermentation - Principles and Practices”

Knudsen F.B.

The Practical Brewer - Chapter X

(A manual for the brewing industry, Master Brewers Association of the Americas, 2nd edition, 1977).

“The Application of a Bioluminescence ATP Assay in Brewery Wastewater Treatment Studies”

Hysert D.W., Knudsen F.B., Morrison N.M., VanGheluwe G., Lom T.

Chemistry in Canada, April 1977

(Presented at the Canadian Society for Chemical Engineering Symposium, Montreal)

“Tank Hydraulics”

Knudsen F.B.

Tech. Quart. Vol.15, No.3, 1978, pp. 132-139.

(Presented at the MBAA Annual Convention in Vancouver, B.C., September 1977)

“North American Application of the ICI Deep Shaft Effluent Treatment Process”

Bouchard J.P., Knudsen F.B., Hagenbach W.P., Lessard S., Keith L.W.

(Water Pollution Control Federation, 1977 Philadelphia Conference, October 6).

“Brewery Effluent Treatment by the ICI Deep Shaft Process”

Knudsen F.B.

Brewers Digest, May issue, 1978

(Presented in Montreal at a local Chapter Meeting of the ASBC on March 17, 1978).

“The Application of the ICI Deep Shaft Process to the Treatment of Brewery Effluents”

Knudsen F.B., Kuslikis B.P., Pollock D.C., Wilson M.A.

(Presented at the 6th Annual W.W.E.M.A. Conference, April 11-14, 1978, St. Louis, Missouri).

“ATP Concentration and Energy Charge of Activated Sludge from the Deep Shaft” - A Preliminary Report

Hysert D.W., Knudsen F.B., Morrison N.M.
May 1978

“Food Compatible Anti-foam and Use of Vibrators in Accelerating Fermentation”

VanGheluwe G., Weaver R.L., Knudsen F.B., Dadic M.
April 1978

“Further Experiments with the Deep Shaft Effluent Treatment Process”

Pollock D.C., Wilson M.A., Fedderson C.E., Harley W., Knudsen F.B.
(Presented at MBAC, District Ontario, Technical Meeting, October 20, 1978)

“Abbreviated Brewing Process”

VanGheluwe J.E.A., Valyi Z., Knudsen F.B., Dadic M.
October 14, 1980
Canadian Patent No. 1,087,536

“Abbreviated Brewing Process”

VanGheluwe J.E.A., Valyi Z., Knudsen F.B., Dadic M.
June 10, 1980
U.S. Patent No. 4,207,345

“Anti-foaming Agent and Process for Producing Same”

Knudsen F.B., VanGheluwe G., Weaver R.L., Dadic M.
January 13, 1981
Canadian Patent No. 1,093,485

“Fermentation Process”

Knudsen F.B., VanGheluwe G., Weaver R.L., Dadic M.
January 13, 1981
Canadian Patent No. 1,093,484

“Anti-foaming Agent from Malt”

VanGheluwe G.E.A., Weaver R.L., Dadic M., Knudsen F.B.
July 13, 1982
U.S. Patent No. 4,339,466

“Lo stabilimento di Fredericia della United Breweries”

Knudsen F.B.
Birra e Malto, April 1981

“Vortrag über Fredericia Brauerei”

Knudsen F.B.

Söripar, 3. Heft 1980 (Rumania)

(Presented at “Die XIX Tagung der Ingenieure und Techniker der Brauindustrie”, November 15-17, 1979, Budapest, Hungary).

“Fermentation Variables and Their Control”

Knudsen, F.B.

Tech. Quart. Vol 22, 1985 pp 149-153

“Differentiation of Brewery Yeast Strains by Restriction Endonuclease Analysis of their Mitochondrial DNA”

Lee, S.Y., Knudsen F.B., Poyton, R.O.

J. Inst. Brew, May-June 1985, Vol. 91, pp 169-173

“Process for Preparing Malt Liqueur”

Patino H., Heard G.E., Knudsen F.B., Gress H.S.

December 5, 1989

U.S. Patent No. 4,885,184

“Use of Freeze Concentration for Preparing Malt Liqueurs”

Patino H., Knudsen F.B., Gress, H.S., Heard G.E.

Tech. Quart, Vol 28, 1991, pp 108-110

“E.B.C.-Symposium Waste Reduction in Brewery Operations”

Schur F., Van den Berg R., Knudsen F.B.

May 1992

European Brewery Convention - Monograph XIX

“The MBAA Environmental Seminar”

Knudsen F.B.

Tech. Quart, Vol. 29, 1992, pp 24-35

“Specialty Beers of the European Lowlands”

Hoff L., Knudsen F.B.

Zymurgy Special 1994

“Biologischer Hopfenanbau in Neuseeland”

Knudsen F.B., Oldham D., Oldham C., Inglis T., Ruß W. Brauindustrie September 1995

“Organic Hop Production in New Zealand”

Knudsen F.B., Oldham D., Oldham C., Inglis T., Ruß W.
Brewing and Beverage Industry International, No. 1., 1996

“The Advantages and Benefits of Metering in a Small Brewery”

Thomas, D., Waananen, W., Knudsen F.B.
MBAA National Convention, Poster Presentation, Montréal, Canada - October 1996

“An Update on CO2 Recovery systems and Quality in the Brewing Industry”

Tech. Quarterly, Vol. 34, 1997, pp. 235-239

“Fermentation, Principles and Practices”

Knudsen F.B.
Chapter X, pp.235-261
The MBAA Practical Brewer 3rd Edition, April 1999

“Beverages in the New Ages”

Safety and Quality Concerns of Beverage Producers.
Panel Discussion: Bena, Frelka, Knudsen,
Food testing and Analysis, pp.23-29, August/September 1999

“Still Crazy About Brewing After All These Years”

Knudsen, F.B.
Tech. Quarterly, Vol. 43, 2006, pp. 74-83.

“Beer & Health - A review”

Knudsen, F.B.
Presentation to several Rotary Clubs including the **Rotary Clubs of Littleton**, March 7, 2006, **Vail**, January 17, 2007, **Evergreen**, May 25, 2007, **Conifer** July 3, 2007 and **Aurora Fitzsimmons** April 23, 2009, and second time at **Conifer** December 21, 2010..

“A typical Brewing Day at a small Colorado Mountain Brewpub”

Knudsen, Finn B.
Scandinavian Brewers' Review, Vol. 68, No. 4, 2011, pp.12-15.

“30th Anniversary -Great American Beer Festival, Denver, Colorado

Knudsen, Finn B.
Scandinavian Brewers Review, Vol 68, No. 5, 2011, pp. 12-14