



# Handbook of Petroleum Refining Processes, Fourth Edition (Mechanical Engineering)

By Robert A. Meyers

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*Handbook of Petroleum Refining Processes, Fourth Edition* features chapter contributions from experts at some of the world's leading petroleum companies, including: Amec Foster Wheeler, CB&I, Chevron Lummus Global, Honeywell UOP, Sinopec, and Technip Stone & Webster. Within its pages, you will get complete details on the excavation and production of coal, diesel, and heavy crude as well as fuels such as shale oil and gas. Product specifications, economics, and global environmental regulations are thoroughly explained.

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#### Review

4 Star Review for the 3rd Edition: "This book was clearly written by a process engineer not a production engineer. Meyer's handbook covers all the new technology from a developer's point of view. The detail is excellent, complete with tables showing who is using this technology worldwide and what product breaks can be expected from its employment." (Dirk J. Willard *Amazon* 2007-12-21)

#### About the Author

**Dr. Robert A. Meyers, Ph.D.**, was manager of chemical process technology at TRW and is now president of RAMTECH Limited. He is the inventor or co-inventor of a number of important engineering processes, and has managed projects in nearly every facet of the fuel refining industry. Dr. Meyers is a senior member of the American Institute of Chemical Engineers, member of the American Physical Society, member of the American Chemical Society and serves on the UCLA Chemistry Department Advisory Board.

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