

## Technical Report No 54 2

*Each vol. has also a distinctive title.*

*Monthly Catalog of United States Government Publications*

*Book Catalog of the Library and Information Services Division: Author-title-series indexes*

*Water Resources Technical Report*

*Fisheries Research Technical Report*

*Current List of Medical Literature*

Includes section, "Recent book acquisitions" (varies: Recent United States publications) formerly published separately by the U.S. Army Medical Library.

Monthly Catalogue, United States Public Documents

Disposable Bioreactors II

Alaska Maritime National Wildlife Refuge

Energy Research Abstracts

An Assessment of the Biological and Environmental Effects

First multi-year cumulation covers six years: 1965-70.

Gravity Measurements in North America

Navarin Basin OCS (Outer Continental Shelf) Oil and Gas Sale No.107 Leasing, Bering Sea

Aromatic Amines

draft comprehensive conservation plan, wilderness review, and environmental impact statement

The United States developed the Gambit and Hexagon programs to improve the nation's means for peering over the iron curtain that separated western democracies from east European and Asian communist countries. The inability to gain insight into vast "denied areas" required exceptional systems to understand threats posed by US adversaries. Corona was the first imagery satellite system to help see into those areas. Hexagon began as a Central Intelligence Agency (CIA) program with the first concepts proposed in 1964. The CIA's primary goal was to develop an imagery system with Corona-like ability to image wide swaths of the earth, but with resolution equivalent to Gambit. Such a system would afford the United States even greater advantages monitoring the arms race that had developed with the nation's adversaries. The system that became Hexagon faced three major challenges. The first was development of the technology, which was eventually overcome by the Itek and Perkin-Elmer Corporations. Perkin-Elmer took

over development of the original camera system that would evolve into the primary camera for the Hexagon program. The panoramic camera system, designated KH-9, would image vast areas of the earth and prove an essential collection asset for verifying the Soviet Union's compliance with arms control treaties as well as address other intelligence questions.

Beaufort Sea Planning Area Proposed 1996 Oil and Gas Lease Sale 144, Alaska Outer Continental Shelf (OSC)

Resources in Education

Technical Report

A History of the Hexagon Program

Bering Sea Summary Report

*Dynamic Single-Use Bioreactors Used in Modern Liter- and m3- Scale Biotechnological Processes: Engineering Characteristics and Scaling Up, by Christian Löffelholz, Stephan C. Kaiser, Matthias Kraume, Regine Eibl, Dieter Eibl. Orbitally Shaken Single-Use Bioreactors, by Wolf Klöckner, Sylvia Diederichs, Jochen Büchs. Therapeutic Human Cells: Manufacture for Cell Therapy/Regenerative Medicine by Christian van den Bos, Robert Keefe, Carmen Schirmaier, Michael McCaman. Fast Single-Use VLP Vaccine Productions Based on Insect Cells and the Baculovirus Expression Vector System: Influenza as Case Study by Regine Eibl, Nina Steiger, Sabine Wellnitz, Tiago Vicente, Corinne John, Dieter Eibl. Microbial High Cell Density Fermentations in a Stirred Single-Use Bioreactor by Thomas Dreher, Bart Walcarius, Ute Husemann, Franziska Klingenberg, Christian Zahnow, Thorsten Adams, Davy de Wilde, Peter Casteels, Gerhard Greller. Quorus Bioreactor: A New Perfusion-Based Technology for Microbial Cultivation by Sheena J. Fraser, Christian Endres. Cultivation of Marine Microorganisms in Single-Use Systems by Friederike Hillig, Maciej Pilarek, Stefan Junne, Peter Neubauer. Flexible Biomanufacturing Processes that Address the Needs of the Future by Bernhard Diel, Christian Manzke, Thorsten Peuker. An Approach to Quality and Security of Supply for Single-Use Bioreactors by Magali Barbaroux, Susanne Gerighausen, Heiko Hackel. A Risk Analysis for Production Processes with Disposable Bioreactors by Tobias Merseburger, Ina Pahl, Daniel Müller, Markus Tanner.*

*Conducted During the Period March 1, 1954 - May 30, 1954*

*Report - National Advisory Committee for Aeronautics*

*Annual Report - National Advisory Committee for Aeronautics*

*A Cumulative Author List Representing Library of Congress Printed Cards and Titles Reported by Other American Libraries*

*U.S. Government Research Reports*

Includes entries for maps and atlases.

Technical Report of the Advisory Committee for Aeronautics for the Year ...

Atmospheric Technology

Annual cumulation

Oil Age Eskimos

TID

*Discusses the effect of oil-related developments on three Alaskan Eskimo villages: Gambell, Wainwright and Unalakleet. While the villages have become deeply dependent on federal and state income transfers to supply cash, jobs, services, and welfare, subsistence ways of life remain significant.*

*Book Catalog of the Library and Information Services Division*

*Reactor Physics Constants*

*Environmental Investigations at Diablo Canyon, 1972-1973*

*Technical Paper*

*Publication Catalog of the U.S. Department of Health, Education, and Welfare*

Includes the Committee's Reports no. 1-1058, reprinted in v. 1-37.

Environmental Impact Statement

Report

National Library of Medicine Current Catalog

Annual Report of the National Advisory Committee for Aeronautics

NIOSH Current Intelligence Bulletin