

## Deepwater Horizon Revisted

There are 3 previous issues of the NTRL newsletter on the Deepwater Horizon Disaster (November 2011, May 2013 and July 2015). See <http://www.ntis.gov/products/ntrl/ntrl-archives/>

### PB2016103123

Deepwater Horizon Oil Spill: Salt Marsh Oiling Conditions, Treatment Testing, and Treatment History in Northern Barataria Bay, Louisiana (Interim Report October 2011).

National Ocean Service, Seattle, WA. Office of Response and Restoration.

2013, 82P

### Related Categories/Subcategories

48B - Natural Resource Management

68D - Water Pollution & Control

57H - Ecology

47 - Ocean Sciences & Technology

**Keywords:** Oil spills, Water pollution, Salt marshes, Restoration, Environmental effects, Oiling conditions, Shorelines, Vegetation, Marsh treatment, Recovery efforts, Deepwater Horizon (DWH), Northern Barataria Bay (Louisiana)

### PB2016103124

DOI Strategic Sciences Working Group Mississippi Canyon 252/Deepwater Horizon Oil Spill Progress Report.

Department of the Interior, Washington, DC. 2010, 54p

### Related Categories/Subcategories

68D - Water Pollution & Control

97K - Fuels

47 - Ocean Sciences & Technology

**Keywords:** Oil spills, Environmental effects, Oil rigs, Emergency response, Ecological effects, Economic impacts, Recovery efforts, Mississippi Canyon 252, Strategic Sciences Working Group, MS252

### PB2016103125

DOI Strategic Sciences Working Group Mississippi Canyon 252/Deepwater Horizon Oil Spill Progress Report 2.

Department of the Interior, Washington, DC. 2012, 22p

### Related Categories/Subcategories

70E - Research Program Administration & Technology Transfer

88B - Information Systems

43G - Transportation

**Keywords:** decision making, Aligning data systems, Peer exchange, Transportation assess management, Economic development, Data exchange,

### PB2016103126

Deepwater Horizon Oil Spill Principal Investigator Workshop. Held in St. Petersburg, Florida on October 25-26, 2011.

University of South Florida, Tampa; National Science and Technology Council, Washington, DC.

2011, 93p

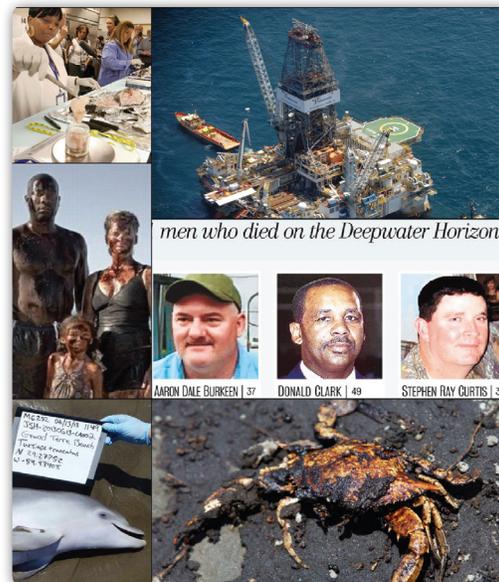
### Related Categories/Subcategories

68D - Water Pollution & Control

47 - Ocean Sciences & Technology

91A - Environmental Management & Planning

**Keywords:** Oil spills, Water pollution, Workshops, Environmental impacts, Oil rigs, Restoration, Public health, Research efforts, Ecosystem management, Natural resources management, Oil dispersants, Deepwater Horizon (DWH)



men who died on the Deepwater Horizon

AARON DALE BURKEEN | 57 DONALD CLARK | 49 STEPHEN RAY CURTIS | 59

### PB2016103127

Atmospheric Distributions of Polycyclic Aromatic Hydrocarbons (PAHs) in Coastal Northern Gulf of Mexico, USA, Associated with the Deepwater Horizon Oil Spill.

East Carolina Univ., Greenville, NC. Dept. of Geology; National Science Foundation, Washington, DC.

2013, 116p

### Related Categories/Subcategories

57U - Public Health & Industrial Medicine

68D - Water Pollution & Control

97K - Fuels

68A - Air Pollution & Control

47 - Ocean Sciences & Technology

91A - Environmental Management & Planning

**Keywords:** Oil spills, Water pollution, Crude oil, Gulf of Mexico, Environmental management, Oil rigs Explosions, Human health, Atmospheric distributions, Air samples, Water samples, Data collection, Deepwater Horizon (DWH), Polycyclic aromatic hydrocarbons (PAHs), Gulf Coast States

## Newsletter

## National Technical Reports Library

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**PB2016103128**

Organizational Design for Spill Containment in Deepwater Drilling Operations in the Gulf of Mexico: Assessment of the Marine Well Containment Company (MWCC).

Resources for the Future, Inc., Washington, DC.; National Energy Technology Lab., Morgantown, WV.; Booz Allen Hamilton, McLean, VA. 2011, 64p

**Related Categories/Subcategories**

91H - Regional Administration & Planning

68D - Water Pollution & Control

97K - Fuels

47 - Ocean Sciences & Technology

91A - Environmental Management & Planning

**Keywords:** Oil spills, Deepwater drilling, Spill containment, Environmental management, Oil rigs, Oil drilling, Gulf of Mexico, Liability, Regulations, Drilling operations, Deepwater spills, Marine Well Containment Company (MWCC), Macondo well

**PB2016103129**

Deepwater Drilling: Law, Policy, and Economics of Firm Organization and Safety.

Resources for the Future, Inc., Washington, DC.; National Energy Technology Lab., Morgantown, WV.; Booz Allen Hamilton, McLean, VA. 2011, 55p

**Related Categories/Subcategories**

91H - Regional Administration & Planning

68D - Water Pollution & Control

97K - Fuels

47 - Ocean Sciences & Technology

91A - Environmental Management & Planning

**Keywords:** Oil spills, Deepwater drilling, Spill containment, Safety, Environmental management, Oil rigs, Oil drilling, Gulf of Mexico, Liability, Regulations, Drilling operations, Deepwater spills, Government oversight, Insurance mandates, Policy recommendations, Deepwater Horizon (DWH), Marine Well Containment Company (MWCC), Macondo well

**Key to Database Fields Used**

The following NTIS database fields are used in this short listing of recently acquired technical reports.

- **NTIS Order Number**
- **Title**
- **Source**
- **Report Year, Page Count**
- **Report Number/ISBN13** (if available)
- **Related Categories/Sub-categories** (where the document is also indexed)
- **Keywords**

RSS Feeds are available in your choice of NTIS Subject Category. For information use the RSS link on the NTIS Homepage and look for the Category RSS Feeds button.

**PB2016103130**

Deepwater Horizon Oil Spill: Highlighted Actions and Issues, September 13, 2010.

Congressional Research Service, Washington, DC. 2010, 9p

**Related Categories/Subcategories**

70B - Management Practice

68D - Water Pollution & Control

97G - Policies, Regulations & Studies

70F - Public Administration & Government

**Keywords:** Oil spills, Water pollution, Environmental management, Drilling rigs, Congressional hearings, Legislation, National Contingency Plan (NCP), Macondo well

**PB2016103131**

Acoustic Measurement of the Deepwater Horizon Macondo Well Flow Rate.

Woods Hole Oceanographic Institution, MA.; Coast Guard, Washington, DC.; National Science Foundation, Washington, DC.; Georgia Univ., Athens.; Massachusetts Inst. of Tech., Cambridge. Dept. of Mechanical Engineering 2011, 5p

**Related Categories/Subcategories**

46A - Acoustics

68D - Water Pollution & Control

97K - Fuels

47 - Ocean Sciences & Technology

91A - Environmental Management & Planning

**Keywords:** Oil spills, Water pollution, Flow rates, Acoustic measurements, Environmental management, Oil rigs, Deep water, Leakage rates, Fluid leakage, Leak sites, Hydrocarbon fluid, Deepwater Horizon (DWH), Acoustic imaging sonar, Acoustic Doppler sonar, Macondo well

**PB2016103132**

Gulf of Mexico Ecosystem Science Assessment and Needs.

Environmental Protection Agency, Washington, DC.; National Oceanic and Atmospheric Administration, Washington, DC.; Geological Survey, Reston, VA. 2012, 80p

**Related Categories/Subcategories**

48B - Natural Resource Management

68D - Water Pollution & Control

57H - Ecology

47 - Ocean Sciences & Technology

91A - Environmental Management & Planning

**Keywords:** Oil spills, Water quality, Gulf of Mexico, Ecosystems, Environmental impacts, Explosions, Restoration, Conservation, Coastal resources, Marine resources, Deepwater Horizon (DWH), Gulf Coast Ecosystem Restoration Task Force (GCERTF)

**PB2016103139**

Revisions Needed to National Contingency Plan Based on Deepwater Horizon Oil Spill.

Environmental Protection Agency, Washington, DC. Office of the Inspector General. 2011, 42p

**Related Categories/Subcategories**

57Y - Toxicology

91A - Environmental Management & Planning

68C - Solid Wastes Pollution & Control

**Keywords:** Oil spills, Water pollution, Oil dispersants, Environmental management, Oil rigs, Toxic dispersants, Deepwater Horizon (DWH), National Contingency Plan (NCP), Corexit products, Cleanup

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[www.federallabs.org](http://www.federallabs.org)

**PB2016103133**

Estimation of the Baseline for Assessment of Economic Impacts of the Gulf of Mexico Oil Spill on Mississippi's Commercial Fishing Sector.

Mississippi State Univ., Mississippi State; Mississippi Agricultural and Forestry Experiment Station, Mississippi State; Economic Development Administration, Washington, DC. 2013, 18p

**Related Categories/Subcategories**

96A - Domestic Commerce, Marketing, & Economics

68D - Water Pollution & Control

98F - Fisheries & Aquaculture

47 - Ocean Sciences & Technology

91A - Environmental Management & Planning

**Keywords:** Water pollution, Economic impacts, Commercial fishing, Environmental impacts, Oil rigs, Gulf of Mexico, Recreational fishing, Gulf of Mexico oil spill (GOMOS)

**PB2016103134**

Effects of the Deepwater Horizon Oil Spill on Indigenous Microbial Communities in Pensacola Beach Sands.

Georgia Inst. of Tech., Atlanta; National Science Foundation, Washington, DC. 2013, 30p

**Related Categories/Subcategories**

57K - Microbiology

68D - Water Pollution & Control

97K - Fuels

47D - Biological Oceanography

91A - Environmental Management & Planning

**Keywords:** Oil spills, Water pollution, Microorganisms, Environmental impacts, Oil contamination, Beach sands, Microbial communities, Bacteria, Crude oil, Archaea, Deepwater Horizon (DWH), Pensacola (Florida)

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**Gregory G. Guthrie**  
Program Manager  
National Technical Reports Library  
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### **Donald M. Rosencrantz, Research Associate – Institute of Nautical Archaeology**

"Very often the work described in these [early NTIS] reports was never published in the open journal literature, or published only in a very condensed form. I have repeatedly found that information in these documents gave important inspiration for my new research, or, in some cases, preventing me from "re-inventing the wheel." ...

### **NTIS provides a valuable service. - Univ. of Colorado Engineering Professor**

## NTRL INCREASES ACCESS TO FEDERAL S&T REPORTS

NTIS has launched greater access to federally funded science & technology information and reports. Starting in October 2014, U.S. citizens have free access to all electronically-available documents in the NTIS collection.

Currently there are more than 850,000 documents digitized for free public access. For the first time, Individuals have the option to subscribe to the NTRL in order to benefit from the Premium features of the database, such as advanced search, more free downloads, and digitization-on-demand (NTRL Premium Institutional).

Please feel free to contact me if you have any questions.

**Greg Guthrie**, Program Manager  
*National Technical Reports Library (NTRL)*  
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<b>INSTITUTION ACCESS</b>				
IP Based	-	-	-	✓
Branded Site	-	-	-	✓
<b>REPORTING</b>				
Administrator Usage Statistics	-	-	-	-
<b>TRIAL ACCESS</b>				
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**PB2016103135**

[Economic Impacts of the Deepwater Horizon Oil Spill on Mississippi Seafood and Commercial and Saltwater Recreational Fishing Sectors in 2010.](#)

Mississippi State Univ., Biloxi. Coastal Research and Extension Center.; Economic Development Administration, Washington, DC.; Mississippi Agricultural and Forestry Experiment Station, Mississippi State.  
2015, 21p

**Related Categories/Subcategories**

96A - Domestic Commerce, Marketing, & Economics

68D - Water Pollution & Control

97K - Fuels

98F - Fisheries & Aquaculture

47 - Ocean Sciences & Technology

91A - Environmental Management & Planning

**Keywords:** Oil spills, Water pollution, Economic impacts, Environmental impacts, Oil rigs, Seafood, Salt water, Recreational fishing, Deep water, Economic surveys, Deepwater Horizon (DWH), Macondo well

**PB2016103136**

[Study of the Economic Impact of the Deepwater Horizon Oil Spill. Part One: Fisheries. Part Two: Moratoria. Part 3: Brand Damage.](#)

Greater New Orleans, Inc., LA.; Economic Development Administration, Washington, DC.; IEM, Inc., Research Triangle Park, NC.  
2010, 144p

**Related Categories/Subcategories**

96A - Domestic Commerce, Marketing, & Economics

68D - Water Pollution & Control

97K - Fuels

47 - Ocean Sciences & Technology

91A - Environmental Management & Planning

**Keywords:** Oil spills, Water pollution, Economic impacts, Environmental impacts, Oil rigs, Explosions, Ecological effects, Ecological impacts, Louisiana, Recovery, Deepwater Horizon (DWH)

**PB2016103137**

[Study of the Economic Impact off the Deepwater Horizon Oil Spill. Part 1: Fisheries.](#)

Greater New Orleans, Inc., LA.; Economic Development Administration, Washington, DC.; IEM, Inc., Research Triangle Park, NC.  
2010, 55p

**Related Categories/Subcategories**

96A - Domestic Commerce, Marketing, & Economics

68D - Water Pollution & Control

97K - Fuels

47 - Ocean Sciences & Technology

91A - Environmental Management & Planning

98F - Fisheries & Aquaculture

**Keywords:** Oil spills, Water pollution, Economic impacts, Environmental impacts, Oil rigs, Explosions, Deep water, Ecological effects, Ecological impacts, Louisiana, Recovery, Seafood species, Economic losses, Fishermen

**PB2016103138**

[Study of the Economic Impact off the Deepwater Horizon Oil Spill. Part 2: Moratoria.](#)

Greater New Orleans, Inc., LA.; Economic Development Administration, Washington, DC.; IEM, Inc., Research Triangle Park, NC.  
2011, 20p

**Related Categories/Subcategories**

96A - Domestic Commerce, Marketing, & Economics

68D - Water Pollution & Control

47 - Ocean Sciences & Technology

91A - Environmental Management & Planning

70D - Personnel Management, Labor Relations & Manpower Studies

**Keywords:** Oil spills, Water pollution, Economic impacts, Environmental impacts, Ecological effects, Ecological impacts, Shallow water drilling, Unemployment rates, Businesses, Coastal communities, Public opinion, Seafood safety,

**PB2016103140**

[Characterization of Sediments from the Gulf of Mexico and Atlantic Shorelines, Texas to Florida.](#)

Geological Survey, Reston, VA.; Coast Guard, Washington, DC.  
2011, 82p

**Related Categories/Subcategories**

48B - Natural Resource Management

68D - Water Pollution & Control

47 - Ocean Sciences & Technology

91A - Environmental Management & Planning

**Keywords:** Oil spills, Water pollution, Gulf of Mexico shorelines, Atlantic shorelines, Environmental effects, Oil rigs, Sediment sampling, Hydraulic conductivity, Grain-size distribution, Baseline data, Coastal sediments, Bioremediation,

**PB2016103141**

[Deepwater Horizon Oil Spill Scientific Symposium Meeting Summary. Held in Baton Rouge, Louisiana on June 2-3, 2010.](#)

Louisiana State Univ., Baton Rouge.; National Oceanic and Atmospheric Administration, Washington, DC.; Geological Survey, Reston, VA.; National Science Foundation, Washington, DC.  
2010, 20p

**Related Categories/Subcategories**

68G - Environmental Health & Safety

68D - Water Pollution & Control

57U - Public Health & Industrial Medicine

47 - Ocean Sciences & Technology

91A - Environmental Management & Planning

**Keywords:** Oil spills, Water pollution, Workshops, Oil rigs, Flow rates, Environmental impacts, Environmental health, Human health

**PB2016103142**

[Background and Strategy for Exposure Assessment for the "Gulf Long-Term Follow-Up Study".](#)

Nat'l Inst. of Environmental Health Sciences, Research Triangle Park, NC.; Nat'l Cancer Inst., Bethesda, MD.  
2011, 31p

**Related Categories/Subcategories**

57U - Public Health & Industrial Medicine

47 - Ocean Sciences & Technology

68G - Environmental Health & Safety

44G - Environmental & Occupational Factors

**Keywords:** Oil spills, Water pollution, Health effects, Environmental impacts, Drilling rigs, Chemical agents, Gulf of Mexico, Epidemiology, Questionnaires, Clean-up workers

**PB2016103143**

[Survey of Alterations in Microbial Community Diversity in Marine Sediments in Response to Oil from the Deepwater Horizon Spill: Northern Gulf of Mexico Shoreline, Texas to Florida.](#)

Geological Survey, Reston, VA.; Coast Guard, Washington, DC  
2011, 15p

**Related Categories/Subcategories**

48B - Natural Resource Management

68D - Water Pollution & Control

97K - Fuels

57H - Ecology

47 - Ocean Sciences & Technology

91A - Environmental Management & Planning

**Keywords:** Oil spills, Water pollution, Microbial communities, Gulf of Mexico shorelines, Environmental effects, Oil rigs, Explosions, Marine sediments, Diversity, Genomic DNA, Coastal sediments, Deepwater Horizon (DWH), Northern Gulf of Mexico (NGOM) coast, Macondo Well

**PB2016103144**

[Survey of Microbial Community Diversity in Marine Sediments Impacted by Petroleum Hydrocarbons from the Gulf of Mexico and Atlantic Shorelines, Texas to Florida.](#)

Geological Survey, Reston, VA.; Coast Guard, Washington, DC.  
2011, 21p

**Related Categories/Subcategories**

48B - Natural Resource Management

68D - Water Pollution & Control

97K - Fuels

57H - Ecology

47 - Ocean Sciences & Technology

91A - Environmental Management & Planning

**Keywords:** Oil spills, Water pollution, Microbial communities, Atlantic shorelines, Environmental effects, Oil rigs, Explosions, Marine sediments, Diversity, Genomic DNA, Coastal sediments, Petroleum hydrocarbons, Deepwater Horizon (DWH), Northern Gulf of Mexico (NGOM) coast, Macondo Well

**PB2016103145**

[U.S. Geological Survey Protocol for Sample Collection in Response to the Deepwater Horizon Oil Spill, Gulf of Mexico, 2010. Sampling Methods for Water, Sediment, Benthic Invertebrates, and Microorganisms in Coastal Environments \(2011\).](#)

Geological Survey, Reston, VA.; AET Environmental Inc., Denver, CO.; TEC Inc., Charlottesville, VA.  
2011, 186p

**Related Categories/Subcategories**

68D - Water Pollution & Control

97K - Fuels

47 - Ocean Sciences & Technology

91A - Environmental Management & Planning

**Keywords:** Oil spills, Water pollution, Gulf of Mexico, Environmental impacts, Oil rigs, Explosions, Pre-landfall sampling, Post-landfall sampling, Deep water, Water samples, Sediment samples, Hazardous substances, Protocols, Sample collection methods, Deepwater Horizon (DWH), Macondo well

## CENDI (Commerce, Energy, NASA, Defense Information Managers Group)

CENDI (Commerce, Energy, NASA, Defense Information Managers Group) is an interagency group of senior Scientific and Technical Information (STI) managers from 14 United States federal agencies.

CENDI traces its roots to the Committee on Scientific and Technical Information (COSATI) of the Federal Council on Science and Technology. COSATI was established in the early 1960s to coordinate the management of the results from the U.S. government's increasing commitment to scientific research and technology development. The scientific and technical information (STI) managers of the government's major research and development (R&D) agencies worked within COSATI to standardize guidelines for cataloging and indexing technical reports. COSATI ceased formal operations in the early 1970s.

To continue the cooperation begun under COSATI, managers of agency STI programs from Commerce (National Technical Information Service), Energy (Office of Scientific and Technical Information), NASA (HQ/STI Division), and Defense (Defense Technical Information Center) began meeting periodically to discuss common topics and stimulate more effective cooperation.

In 1985, a Memorandum of Understanding was signed by the four charter agencies and CENDI was established. From this small core of STI managers, CENDI has grown to its current membership, which represents the major science agencies, the national libraries, and agencies involved in the dissemination and long-term management of scientific and technical information.

## Public Access Plans of U.S. Federal Agencies

*Additional Public Access Plans will be posted as agencies release them.*

In a memo released by the Office of Science and Technology Policy (OSTP) on February 22, 2013, each Federal agency with over \$100 million in annual conduct of research and development expenditures was directed to develop a plan to support increased public access to the results of research funded by the Federal Government. This included any results published in peer-reviewed scholarly publications that are based on research that directly arises from Federal funds, as defined in relevant OMB circulars (e.g., A-21 and A-11).

The full memo can be viewed at <https://www2.icsu-wds.org/files/ostp-public-access-memo-2013.pdf>.

Some agencies not subject to the OSTP memo are voluntarily developing Public Access Plans and are included below.

## Available Plans

- **Agency for International Development (Oct. 1, 2014)**  
<http://blog.usaid.gov/2014/10/announcing-usaids-open-data-policy/>
- **Department of Agriculture (Nov. 7, 2014)**  
<http://www.usda.gov/documents/USDA-Public-Access-Implementation-Plan.pdf> / (PB2015102892)
- **Department of Commerce**
  - **National Institute of Standards and Technology (Apr. 3, 2015)**  
<http://www.nist.gov/data/upload/NIST-Plan-for-Public-Access.pdf> / (PB2015104387)
  - **National Oceanic and Atmospheric Administration (Feb. 2015)**  
[http://docs.lib.noaa.gov/noaa\\_documents/NOAA\\_Research\\_Council/NOAA\\_PARR\\_Plan\\_v5.04.pdf](http://docs.lib.noaa.gov/noaa_documents/NOAA_Research_Council/NOAA_PARR_Plan_v5.04.pdf) / (PB2015102888)
- **Department of Defense (Feb. 2015)**  
[http://www.dtic.mil/dtic/pdf/DoD\\_PublicAccessPlan\\_Feb2015.pdf](http://www.dtic.mil/dtic/pdf/DoD_PublicAccessPlan_Feb2015.pdf)
- **Department of Energy (Jul. 24, 2014)**  
[http://energy.gov/sites/prod/files/2014/08/f18/DOE\\_Public\\_Access\\_Plan\\_FINAL.pdf](http://energy.gov/sites/prod/files/2014/08/f18/DOE_Public_Access_Plan_FINAL.pdf) / (PB2015101160)
- **Department of Health and Human Services**  
<http://www.hhs.gov/open/public-access/guiding-principles.html>
  - **Agency for Healthcare Research and Quality (Feb. 2015)**  
<http://www.ahrq.gov/funding/policies/publicaccess/index.html>
  - **Centers for Disease Control (Jan. 2015)**  
[http://www.cdc.gov/od/science/docs/Final-CDC-Public-Access-Plan-Jan-2015\\_508-Compliant.pdf](http://www.cdc.gov/od/science/docs/Final-CDC-Public-Access-Plan-Jan-2015_508-Compliant.pdf) / (PB2015102889)
  - **Food and Drug Administration (Feb. 27, 2015)**  
<http://www.fda.gov/downloads/ScienceResearch/AboutScienceResearchatFDA/UCM435418.pdf> / (PB2015102887)
  - **National Institutes of Health (Feb. 26, 2015)**  
<http://grants.nih.gov/grants/NIH-Public-Access-Plan.pdf> / (PB2015102891)
  - **Office of the Assistant Secretary for Preparedness and Response (Feb. 27, 2015)**  
<http://www.phe.gov/Preparedness/planning/science/Documents/AccessPlan.pdf> / (PB2015102888)
- **Department of the Interior**
  - **US Geological Survey (Feb. 19, 2015)**  
<http://www.usgs.gov/usgs-manual/im/IM-OSQI-2015-01.html>
- **National Aeronautics and Space Administration (Nov. 21, 2014)**  
[http://science.nasa.gov/media/medialibrary/2014/12/05/NASA\\_Plan\\_for\\_increasing\\_access\\_to\\_results\\_of\\_federally\\_funded\\_research.pdf](http://science.nasa.gov/media/medialibrary/2014/12/05/NASA_Plan_for_increasing_access_to_results_of_federally_funded_research.pdf)
- **National Science Foundation (Mar. 18, 2015)**  
<http://www.nsf.gov/pubs/2015/nsf15052/nsf15052.pdf> / (PB2015102890)
- **Veterans Administration (Feb. 1, 2015)**  
[http://www.research.va.gov/resources/policies/public\\_access.cfm](http://www.research.va.gov/resources/policies/public_access.cfm)

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**PB2016103138**

**Study of the Economic Impact off the Deepwater Horizon Oil Spill. Part 2: Moratoria.**

Greater New Orleans, Inc., LA.; Economic Development Administration, Washington, DC.; IEM, Inc., Research Triangle Park, NC. 2011, 20p

The U.S. Department of the Interior enacted the Deepwater Moratorium on May 30, 2010, effectively halting all deepwater drilling in the Gulf of Mexico. Simultaneously, the number of shallow water permits sharply declined, despite no official policy prohibiting the issuance of such permits—creating a “de facto” moratorium for shallow water drilling. Thus, from June to October, there was only one deepwater drilling permit issued—specifically for the Deepwater Horizon relief well—and only a handful of shallow water permits which passed the approval process.

At the time of publication, the number of shallow water permits has begun to approach monthly averages, but despite the official lifting of the Deepwater Moratorium on October 12, approved deepwater permit numbers have remained nearly zero. This document is the second installment of Greater New Orleans, Inc.’s Three-Part Economic Impact Series.

This study examines the impacts to-date of the federal deepwater drilling moratorium and the de facto shallow water moratorium on coastal communities, economies and small businesses. We conclude that while effects to-date may not be as dire as many Louisianians feared, unless there are significant changes, the future may prove disastrous to businesses, livelihoods, and coastal communities.

**Major Subject Categories**

**Category Codes\*/Title**

**New for July Quantity\*\***

41 Manufacturing Technology .....	24
43 Problem Solving Information for State & Local Governments.....	80
44 Health Care .....	70
45 Communication.....	50
46 Physics.....	528
47 Ocean Sciences & Technology .....	928
48 Natural Resources & Earth Sciences.....	407
49 Electrotechnology .....	73
50 Civil Engineering.....	150
51 Aeronautics & Aerodynamics.....	36
54 Astronomy & Astrophysics .....	59
55 Atmospheric Sciences .....	258
57 Medicine & Biology.....	442
62 Computers, Control & Information Theory .....	81
63 Detection & Countermeasures .....	174
68 Environmental Pollution & Control.....	137
70 Administration & Management .....	43
71 Materials Sciences.....	54
72 Mathematical Sciences.....	125
74 Military Sciences.....	95
75 Missile Technology.....	2
76 Navigation, Guidance, & Control .....	15
77 Nuclear Science & Technology .....	41
79 Ordnance.....	38
81 Combustion, Engines, & Propellants .....	13
82 Photography & Recording Devices.....	18
84 Space Technology .....	101
85 Transportation .....	94
88 Library & Information Sciences .....	44
89 Building Industry Technology.....	50
90 Government Inventions for Licensing .....	4
91 Urban & Regional Technology & Development.....	111
92 Behavior & Society .....	159
94 Industrial & Mechanical Engineering .....	110
95 Biomedical Technology & Human Factors Engineering .....	48
96 Business & Economics.....	117
97 Energy.....	123
98 Agriculture & Food.....	55
99 Chemistry.....	87

\* *Scope Notes define the specific topical content for each category;*

<http://www.ntis.gov/assets/pdf/scopenotes.pdf>

\*\* *Quantities represent each new report assigned on average to 3-5 categories.*

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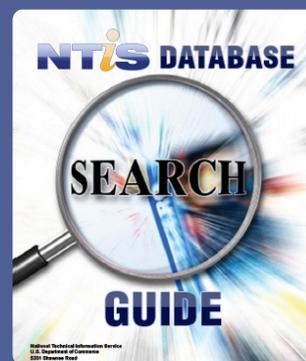
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Any of the technical reports listed in this newsletter can be ordered directly from the National Technical Information Service, simply click on the title to go to the product detail page on NTIS.GOV.

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## Title Index - For NTRL Users

The following is a list of the titles included in this month's issue, without links to the NTIS Web site. The list is in alphabetical order by title.

NTIS Number	Category	Title
<a href="#">PB2016103123</a>	48	Deepwater Horizon Oil Spill: Salt Marsh Oiling Conditions, Treatment Testing, and Treatment History in Northern Barataria Bay, Louisiana (Interim Report October 2011).
<a href="#">PB2016103124</a>	68	DOI Strategic Sciences Working Group Mississippi Canyon 252/Deepwater Horizon Oil Spill Progress Report.
<a href="#">PB2016103125</a>	70	DOI Strategic Sciences Working Group Mississippi Canyon 252/Deepwater Horizon Oil Spill Progress Report 2.
<a href="#">PB2016103126</a>	68	Deepwater Horizon Oil Spill Principal Investigator Workshop. Held in St. Petersburg, Florida on October 25-26, 2011.
<a href="#">PB2016103127</a>	57	Atmospheric Distributions of Polycyclic Aromatic Hydrocarbons (PAHs) in Coastal Northern Gulf of Mexico, USA, Associated with the Deepwater Horizon Oil Spill.
<a href="#">PB2016103128</a>	91	Organizational Design for Spill Containment in Deepwater Drilling Operations in the Gulf of Mexico: Assessment of the Marine Well Containment Company (MWCC).
<a href="#">PB2016103129</a>	91	Deepwater Drilling: Law, Policy, and Economics of Firm Organization and Safety.
<a href="#">PB2016103130</a>	70	Deepwater Horizon Oil Spill: Highlighted Actions and Issues, September 13, 2010.
<a href="#">PB2016103131</a>	46	Acoustic Measurement of the Deepwater Horizon Macondo Well Flow Rate.
<a href="#">PB2016103132</a>	48	Gulf of Mexico Ecosystem Science Assessment and Needs.
<a href="#">PB2016103139</a>	57	Revisions Needed to National Contingency Plan Based on Deepwater Horizon Oil Spill.
<a href="#">PB2016103133</a>	96	Estimation of the Baseline for Assessment of Economic Impacts of the Gulf of Mexico Oil Spill on Mississippi's Commercial Fishing Sector.
<a href="#">PB2016103134</a>	57	Effects of the Deepwater Horizon Oil Spill on Indigenous Microbial Communities in Pensacola Beach Sands.
<a href="#">PB2016103135</a>	96	Economic Impacts of the Deepwater Horizon Oil Spill on Mississippi Seafood and Commercial and Saltwater Recreational Fishing Sectors in 2010.
<a href="#">PB2016103136</a>	96	Study of the Economic Impact of the Deepwater Horizon Oil Spill. Part One: Fisheries. Part Two: Moratoria. Part 3: Brand Damage.
<a href="#">PB2016103137</a>	96	Study of the Economic Impact off the Deepwater Horizon Oil Spill. Part 1: Fisheries.
<a href="#">PB2016103138</a>	96	Study of the Economic Impact off the Deepwater Horizon Oil Spill. Part 2: Moratoria.
<a href="#">PB2016103140</a>	48	Characterization of Sediments from the Gulf of Mexico and Atlantic Shorelines, Texas to Florida.
<a href="#">PB2016103141</a>	68	Deepwater Horizon Oil Spill Scientific Symposium Meeting Summary. Held in Baton Rouge, Louisiana on June 2-3, 2010.
<a href="#">PB2016103142</a>	57	Background and Strategy for Exposure Assessment for the "Gulf Long-Term Follow-Up Study".
<a href="#">PB2016103143</a>	48	Survey of Alterations in Microbial Community Diversity in Marine Sediments in Response to Oil from the Deepwater Horizon Spill: Northern Gulf of Mexico Shoreline, Texas to Florida.
<a href="#">PB2016103144</a>	48	Survey of Microbial Community Diversity in Marine Sediments Impacted by Petroleum Hydrocarbons from the Gulf of Mexico and Atlantic Shorelines, Texas to Florida.
<a href="#">PB2016103145</a>	68	U.S. Geological Survey Protocol for Sample Collection in Response to the Deepwater Horizon Oil Spill, Gulf of Mexico, 2010. Sampling Methods for Water, Sediment, Benthic Invertebrates, and Microorganisms in Coastal Environments (2011).

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