



National Aeronautics and  
Space Administration

**Principal Center for Regulatory Risk Analysis and Communication**

# Regulatory Tracking Summary

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*15 January 2016*

This report summarizes regulatory items reviewed by the NASA RRAC PC and includes items with direct applicability to NASA facilities and operations, as well as items of general interest. Notes and comments by the RRAC PC are shown in bold, blue text under "Description." Related documents and citations, such as "81 FR 51967," are linked to the appropriate document for quick access. Suggested follow-up actions are noted with significant items; users are advised that other follow-up actions may be appropriate for their program or facility.

Members of the NASA stakeholder community who are interested in receiving regulatory updates and alerts by e-mail may self-enroll at <https://lists.nasa.gov/mailman/listinfo/rrac>. Previous issues of this regulatory summary and other materials are archived on the RRAC PC website at <http://www.nasa.gov/offices/rrac/home/>.

Comments, questions, suggestions, and requests for further information should be directed to the RRAC PC Manager, Sharon Scroggins at 256-544-7932 ([sharon.scroggins@nasa.gov](mailto:sharon.scroggins@nasa.gov)).

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## Acronyms and Abbreviations

AAC = Alabama Administrative Code	NM = New Mexico
AAM = Alabama Administrative Monthly	NMAC = New Mexico Administrative Code
ARRT = American Registry of Radiologic Technologists	NNSR = Nonattainment New Source Review
BAAQMD = Bay Area Air Quality Management District	NPDES = National Pollutant Discharge Elimination System
BMP = Best management practice	NSPS = New Source Performance Standards
CCL = Contaminant Candidate List	NSR = New Source Review
CCR = California Code of Regulations	OAC = Ohio Administrative Code
CFR = <i>Code of Federal Regulations</i>	OASIS = Occupational Safety and Health Appeals Board Appeal Scheduling and Information System
CO <sub>2</sub> = Carbon dioxide	OEPA = Ohio Environmental Protection Agency
COMAR = <i>Code of Maryland Regulations</i>	OSHA = Occupational Safety and Health Appeals Board
CRNR = California Regulatory Notice Register	PSD = Prevention of Significant Deterioration
DSW = Division of Surface Water	PM <sub>10</sub> = Particulate matter having an aerodynamic equivalent diameter of 10 microns or less
ECHA = European Chemicals Agency	PM <sub>2.5</sub> = Particulate matter having an aerodynamic equivalent diameter of 2.5 microns or less
EIB = Environmental Improvement Board	REACH = Registration, Evaluation, Authorisation and Restriction of Chemicals
EKAPCD = Eastern Kern Air Pollution Control District	RIN = Regulatory Identification Number
EPA = U.S. Environmental Protection Agency	ROD = Record of Decision
ERA = Environmentally Responsible Aviation	RRAC PC = Principal Center for Regulatory Risk Analysis and Communication
ERP = Environmental Resource Permit	SIP = State Implementation Plan
ESA = Endangered Species Act	SJRWMD = St. John's River Water Management District
EU = European Union	SO <sub>2</sub> = Sulfur dioxide
F.A.C. = Florida Administrative Code	U.S. = United States
FAR = Florida Administrative Register	USCRTF = United States Coral Reef Task Force
FDEP = Florida Department of Environmental Protection	UT = Utah
FR = Federal Register	VA = Virginia
GHG = Greenhouse gas	VAC = Virginia Administrative Code
GHGRP = Greenhouse Gas Reporting Program	VA.R. = <i>Virginia Register</i>
HAB = Harmful algal bloom	VDEQ = Virginia Department of Environmental Quality
HAP = Hazardous air pollutant	
HRA = Health Risk Assessment	
kg = kilogram	
MDE = Maryland Department of the Environment	
Md.R. = <i>Maryland Register</i>	
MS4 = Municipal separate storm sewer system	
NAAQS = National Ambient Air Quality Standards	
NASA = National Aeronautics and Space Administration	
NESHAP = National Emissions Standards for Hazardous Air Pollutants	

## 1.0 U.S. Federal Regulatory Review

### 1.1 Federal Register Summary

This summary includes FR items that were reviewed for potential impacts to NASA Centers and related operations.

Tracking Number	Subject	Date Published	Citation	Type Action	Description
FED011516-1	Air GHG Reporting	01/15/2016	<a href="#">81 FR 2535 HTML</a>   <a href="#">PDF</a>	Proposed Rule	<p>U.S. Environmental Protection Agency</p> <p>2015 Revisions and Confidentiality Determinations for Data Elements Under the Greenhouse Gas Reporting Rule [40 CFR Part 98]</p> <p>Proposes revisions to the GHGRP intended to:</p> <ul style="list-style-type: none"> <li>Streamline and simplify reporting, including removing unnecessary reporting requirements and requirements for certain facilities that report minimal or no emissions</li> <li>Improve data quality, including revisions to improve verification and accuracy of data used to inform the U.S. GHG Inventory</li> <li>Make clarifications and corrections</li> </ul> <p>Comments due 02/29/2016. [RIN 2060-AS60]</p>
FED011516-2	Species	01/15/2016	<a href="#">81 FR 2229 HTML</a>   <a href="#">PDF</a>	Notice	<p>U.S. Fish and Wildlife Service</p> <p>Draft Methodology for Prioritizing Status Reviews and Accompanying 12-Month Findings on Petitions for Listing Under the Endangered Species Act</p> <p>Announces a draft methodology to establish a procedure for prioritizing status reviews and evaluating petitions for listing determinations under the ESA. Comments due 02/16/2016.</p>
FED011516-3	Species Northern Long-Eared Bat	01/14/2016	<a href="#">81 FR 1900 HTML</a>   <a href="#">PDF</a>	Final Rule	<p>U.S. Fish and Wildlife Service</p> <p>Endangered and Threatened Wildlife and Plants; 4(d) Rule for the Northern Long-Eared Bat [50 CFR Part 17]</p> <p>Finalizes the species-specific rule to provide necessary conservation measures, including prohibiting certain forms of take for the northern long-eared bat. Effective 02/16/2016. [RIN 1018-AY98]</p> <p><b>The range of the northern long-eared bat includes:</b></p> <ul style="list-style-type: none"> <li>Alabama</li> <li>Maryland</li> <li>Ohio</li> <li>Virginia</li> </ul>
FED011516-4	Toxicology	01/07/2016	<a href="#">81 FR 774 HTML</a>   <a href="#">PDF</a>	Notice	<p>U.S. Environmental Protection Agency</p> <p>Notice of Availability of Draft Guidelines for Human Exposure Assessment</p> <p>Solicits comments on the External Review Draft of the "<a href="#">Guidelines for Human Exposure Assessment</a>." Comments due 02/22/2016.</p>
FED011516-5	Water Drinking Water	01/04/2016	<a href="#">81 FR 13 HTML</a>   <a href="#">PDF</a>	Notice	<p>U.S. Environmental Protection Agency</p> <p>Announcement of Final Regulatory Determinations for Contaminants on the Third Drinking Water Contaminant Candidate List [40 CFR Part 141]</p> <p>Announces EPA's final determination not to regulate the following substances found on the Third CCL:</p> <ul style="list-style-type: none"> <li>1,3-Dinitrobenzene</li> <li>Dimethoate</li> <li>Terbufos</li> <li>Terbufos sulfone</li> </ul> <p>Also announces delay of final regulatory determination for strontium to consider additional data.</p>
FED011516-6	Water NPDES	01/06/2016	<a href="#">81 FR 415 HTML</a>   <a href="#">PDF</a>	Proposed Rule	<p>U.S. Environmental Protection Agency</p> <p>National Pollutant Discharge Elimination System (NPDES) Municipal Separate Storm Sewer System General Permit Remand [40 CFR Part 122]</p> <p>Proposes revisions to small MS4 regulations to allow permitting authorities to determine adequate BMPs and other requirements necessary to reduce pollutants. Also proposes to establish public review procedures for small MS4 permits. Comments due 03/21/2016. [RIN 2040-AF57]</p> <p><b>Proposed revisions would not establish new substantive requirements for small MS4s.</b></p>

## 1.2 Other News and Development

### 1.2.1 NASA's ERA Project

NASA has completed the 6-year mission of the [Environmentally Responsible Aviation \(ERA\) project](#). The project mission was to explore and document feasibility, benefits, and technical risk of technologies that could reduce aviation's impact on the environment. The eight technology demonstrations completed fell into three categories: airframe technology, propulsion technology, and vehicle systems integration. Further information on ERA and other Green Aviation projects is available on NASA's [website](#).

### 1.2.2 European Chemicals Agency Updates

As part of its implementation of the European Union's (EU's) regulation on the Registration, Evaluation, Authorisation, and Restriction of Chemicals ([REACH](#)), the European Chemical Agency ([ECHA](#)) has [added](#) lead and its compounds (Chemical Abstract Service Number 7439-92-1) to the [Registry of Restriction Intentions](#). The proposed restriction relates to the use of lead and its compounds to stabilize polyvinyl chloride. ECHA expects the technical dossier to be submitted by 10 July 2016. After the dossier is received, ECHA may propose to add the substance in such applications to the [List of Restrictions](#). Substances on the List of Restrictions have the potential to be limited or banned from manufacture, use, or placement on the market in the EU, usually related to specific applications.

In addition, ECHA recently announced a [call for comments and evidence](#) on lead and its compounds, specifically relating to the use of lead as a stabilizer in polyvinyl chloride articles. Comments are due 15 February 2016.

### 1.2.3 Sustainable Purchasing Leadership Council Annual Meeting

The [Sustainable Purchasing Leadership Council](#) has announced that the 2016 [Annual Summit](#) will be held in Washington, DC from 24 to 26 May 2016. The Annual Summit provides information about best practices and resources for institutional sustainable purchasing. [Registration](#) is required for attendance.

## 1.3 NASA Regulatory Communication Working Group Updates

The next Regulatory Communication Working Group call will be held on Wednesday, 17 February 2016, at 10 a.m. Central Time.

## 2.0 State Regulatory Reviews

The following sections provide details about the regulatory actions reviewed for selected states in which NASA facilities and related operations are located.

### 2.1 Alabama State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in [Alabama](#).

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description
AL011516-1	Administration	01/04/2016	<a href="#">Public Notice 180</a>	Proposed Rule Meeting	Alabama Department of Environmental Management Alabama Environmental Management Commission Rulemaking Committee Proposes amendments to AAC 335-2-3-.05, "Agenda", Sections (1) through (3). <a href="#">Draft amendments and guidelines</a> are available for review. Meeting is scheduled on 02/19/2016 in Montgomery, Alabama. Comments due 02/05/2016.
AL011516-2	Administration Fees	12/31/2015	<a href="#">AAM Vol. XXXIV, No. 3</a>	Final Rule	Alabama Department of Environmental Management Permit Application Fees [AAC 335-1-6-.04]; Payment of Fees [AAC 335-1-6-.07] Finalizes permit fee increases. Effective 01/25/2016.
AL011516-3	Air SIP	01/11/2016	<a href="#">81 FR 1124 HTML   PDF</a>	Final Rule	U.S. Environmental Protection Agency Air Plan Approval; Alabama: Nonattainment New Source Review [40 CFR Part 52] Finalizes approval of SIP revisions that will modify Alabama's NNSR regulations to be consistent with federal NSR regulations for the implementation of the criteria pollutant NAAQS. Effective 02/10/2016.
AL011516-4	Vessels Ballast Water	01/05/2016	<a href="#">81 FR 173 HTML   PDF</a>	Final Rule	U.S. Coast Guard Ballast Water Management Reporting and Recordkeeping [33 CFR Part 151] Finalizes approval of the information collection request for the final rule ( <a href="#">80 FR 73105</a> , 11/24/2015). Effective 02/22/2016. [RIN 1625-AB68]
AL011516-5	Water Stormwater	01/13/2016	<a href="#">Public Notice 202</a>	Notice Hearing	Alabama Department of Environmental Management NPDES General Permit Announces a hearing to discuss proposed reissue of the Statewide General NPDES Permit ALR100000 that regulates stormwater discharges from regulated construction activities to waters of the state. <a href="#">Draft permit, conditions, limitations, and fact sheet</a> are available for review. Hearing is scheduled for 02/17/2016 in Montgomery, Alabama. Comments due 02/17/2016.

### 2.2 California State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in [California](#).

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description
CA011516-1	Occupational Safety Administrative	01/15/2016	<a href="#">CRNR 2016, 03z, p. 71</a>	Proposed Rule Hearing	Occupational Safety and Health Appeals Board OSHAB Stay of Abatement Regulations [8 CCR 362, 364, and 364.1] Proposes <a href="#">updates</a> to OSHAB's Rules of Practice and Procedure regarding the extent of a stay of a citation and abatement order during the pendency of an appeal before the OSHAB. Hearings are scheduled for 03/03/2016 in Sacramento, California and West Covina, California. Comments due 03/03/2016. <a href="#">OSHAB handles appeals from employers regarding citations issued by the Division of Occupational Safety and Health for alleged violation of workplace safety and health laws and regulations.</a>

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description
CA011516-2	Occupational Safety Administrative	01/15/2016	<a href="#">CRNR 2016, 03z, p. 73</a>	Proposed Rule Hearing	Occupational Safety and Health Appeals Board OSHAB OASIS System Rules of Practice and Procedure [8 CCR 346, 346.1-346.2, 347-348, 350.3-350.4, 352, 354-355, 355.1-355.6, 356, 356.1-356.2, 359, 359.1, 361.3, 364.2, 371, 371.1-371.2, 372.6, 372.8-372.9, 376, 376.1, 376.4, 376.7-376.8, 378, 380, 383, 391.1, 392, and 392.4-392.5] Proposes <a href="#">updates</a> to OSHAB's Rules of Practice and Procedure regarding implementation of OSHAB's planned OASIS electronic case filing and case management system. Hearings are scheduled for 03/03/2016 in Sacramento, California and West Covina, California. Comments due 03/03/2016.
CA011516-3	Occupational Safety Confined Spaces	01/08/2016	<a href="#">CRNR 2016, 02z, p. 61</a>	Final Rule	Occupational Safety and Health Standards Board Confined Spaces in Construction [8 CCR 1950-1962] Finalizes <a href="#">regulations</a> intended to provide protection to employees working in confined spaces at construction sites. Effective 12/30/2015.

## 2.2.1 California Diesel Vehicle, Large Spark-Ignition Vehicle, and Truck and Bus Regulation Training

The California Air Resources Board recently [announced](#) training dates for courses focusing on California's off-road diesel vehicles, large spark-ignition vehicles, diesel emission controls, and truck and bus regulations. Courses provide vehicle owners, operators, fleet managers, and maintenance personnel with information about the requirements and technologies available to assist with regulatory compliance.

Courses include a [webinar](#) scheduled for 26 January 2016 to provide training on the Diesel Truck Rules Compliance Options and Reporting Requirements for 2016.

## 2.2.2 California Air Districts Regulatory Review

### 2.2.2.1 Antelope Valley Air Quality Management District

No regulatory items of interest were identified during this reporting period for the [Antelope Valley Air Quality Management District](#).

### 2.2.2.2 Bay Area Air Quality Management District

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in the [Bay Area Air Quality Management District](#).

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description
CAB011516-1	Air NSR	01/13/2016	<a href="#">BAAQMD Website</a>	Notice	Bay Area Air Quality Management District New Source Review of Toxic Air Contaminants Workshop Materials Announces availability of the following materials for discussion at the upcoming public workshops regarding proposed revisions to <a href="#">Regulation 2, Rule 5, New Source Review of Toxic Air Contaminants</a> : <ul style="list-style-type: none"> <li>▪ <a href="#">Regulation 2-5 Amendment Workshop Report</a></li> <li>▪ <a href="#">HRA Guidelines</a></li> <li>▪ <a href="#">Revised Trigger Levels</a></li> </ul> <b>Workshops are scheduled for the following dates and locations:</b> <ul style="list-style-type: none"> <li>• 01/28/2016 in Redwood City, California</li> <li>• 02/02/2016 in San Jose, California</li> <li>• 02/04/2016 in Richmond, California</li> </ul>

### 2.2.2.3 Eastern Kern Air Pollution Control District

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in the [Eastern Kern Air Pollution Control District](#).

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description
CAE011516-1	Air	01/04/2016	<a href="#">EKAPCD Website</a>	Notice	Eastern Kern Air Pollution Control District Notice of Regulatory Control Measures Announces availability of a <a href="#">list of all rulemaking activity</a> scheduled for 2016.

### 2.2.2.4 Mojave Desert Air Quality Management District

No regulatory items of interest were identified during this reporting period for the [Mojave Desert Air Quality Management District](#).

### 2.2.2.5 South Coast Air Quality Management District

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in the [South Coast Air Quality Management District](#).

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description
CAS011516-1	Air SIP	01/13/2016	<a href="#">81 FR 1514 HTML</a>   <a href="#">PDF</a>	Final Rule	U.S. Environmental Protection Agency Designation of Areas for Air Quality Planning Purposes; California; South Coast; Reclassification as Serious Nonattainment for the 2006 PM <sub>2.5</sub> NAAQS [40 CFR Parts 52 and 81] Finalizes reclassification of the Los Angeles-South Coast Air Basin Moderate PM <sub>2.5</sub> nonattainment area as a Serious nonattainment area for the 2006 PM <sub>2.5</sub> NAAQS. Effective 02/12/2016.

### 2.2.2.6 Ventura County Air Pollution Control District

No regulatory items of interest were identified during this reporting period for the [Ventura County Air Pollution Control District](#).

## 2.3 Florida State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in [Florida](#).

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description
FL011516-1	Air	01/12/2016	<a href="#">FAR Notice #17025263</a>	Final Rule	Department of Environmental Protection Federal Regulations Adopted by Reference [Chapter 62-204.800, F.A.C.] Finalizes adoption by reference of federal air pollution regulations to incorporate requirements of federally approved and delegated air pollution programs. Effective 01/07/2016.
FL011516-2	Environmental Health	01/13/2016	<a href="#">FAR Notice #17023905</a>	Notice Meeting	Department of Health General Provisions [Chapter 64E-18.001, F.A.C.] Announces a biannual general meeting of the Environmental Health Professional Advisory Board. Meeting is scheduled for 01/27/2016 in Tallahassee, Florida and will be available via teleconference.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description
FL011516-3	Natural Resources Coral Reef	01/13/2016	<a href="#">81 FR 1620 HTML</a>   <a href="#">PDF</a>	Notice Meeting	National Oceanic and Atmospheric Administration Coral Reef Conservation Program Announces a meeting of the U.S. Coral Reef Task Force to provide a forum for coordinated planning and action among federal agencies, state and territorial governments, and nongovernmental partners. Meetings are scheduled to begin 02/16/2016 in Washington, D.C. <b>The USCRF leads, coordinates, and strengthens U.S. government actions to better preserve and protect coral reef ecosystems. NASA is a member agency on the Task Force; Florida is a member state.</b>
FL011516-4	Radiation Education Standards	01/14/2016	<a href="#">FAR Notice #17034187</a>	Notice	Department of Health Standards for Continuing Education Courses [Chapter 64E-3.009, F.A.C.] Announces a rulemaking to make the following revisions: <ul style="list-style-type: none"> <li>Bring standards into compliance with new national standards from the ARRT for radiologic technology continuing education courses</li> <li>Update language addressing current radiologic technology practice areas</li> </ul>
FL011516-5	Species West Indian Manatee	01/08/2016	<a href="#">81 FR 999 HTML</a>   <a href="#">PDF</a>	Proposed Rule Hearing	U.S. Fish and Wildlife Service Endangered and Threatened Wildlife and Plants; 12-Month Finding on a Petition To Downlist the West Indian Manatee, and Proposed Rule To Reclassify the West Indian Manatee as Threatened [50 CFR Part 17] Proposes to reclassify the West Indian manatee from endangered to threatened. Hearing is scheduled for 02/20/2016 in Orlando, Florida. Comments due 04/07/2016. [RIN 1018-AY84]
FL011516-6	Species West Indian Manatee	01/13/2016	<a href="#">81 FR 1597 HTML</a>   <a href="#">PDF</a>	Proposed Rule Correction	U.S. Fish and Wildlife Service Endangered and Threatened Wildlife and Plants; 12-Month Finding on a Petition To Downlist the West Indian Manatee, and Proposed Rule To Reclassify the West Indian Manatee as Threatened [50 CFR Part 17] Proposes to correct a date within proposed rule ( <a href="#">81 FR 999</a> , 01/08/2016). [RIN 1018-AY84]
FL011516-7	Water	01/05/2016	<a href="#">FAR Notices #16983941; #16984038; #16984135; #16984232; #16984329</a>	Final Rule	St. John's River Water Management District Artificial Recharge [Chapter 40C-5, F.A.C.] Finalizes repeal of the following obsolete, unnecessary, or redundant rules: <ul style="list-style-type: none"> <li>Chapter 40C-5.011, F.A.C., "Policy and Purpose"</li> <li>Chapter 40C-5.041, F.A.C., "Permits Required"</li> <li>Chapter 40C-5.051, F.A.C., "Exemptions"</li> <li>Chapter 40C-5.101, F.A.C., "Content of Application"</li> <li>Chapter 40C-5.301, F.A.C., "Conditions for Issuance of Permits"</li> </ul> Effective 01/19/2016.
FL011516-8	Water ERP	01/06/2016	<a href="#">FAR Notice #16990440</a>	Notice	St. John's River Water Management District Environmental Resource Permits: Surface Water Management Systems [Chapter 40C-4, F.A.C.] Announces withdrawal of proposed rule ( <a href="#">FAR Notice #16911482</a> , 12/18/2015).
FL011516-9	Water SJRWMD	01/06/2016	<a href="#">FAR Notices #16990731; #16992477</a>	Notice	St. John's River Water Management District Surface Water Management Basin Criteria [Chapter 40C-41, F.A.C.] Announces withdrawal of proposed rules ( <a href="#">FAR Notices #16911967 and #16913616</a> , 12/18/2015).
FL011516-10	Water Wells	01/06/2016	<a href="#">FAR Notice #16988209</a>	Notice	St. John's River Water Management District Agreements [Chapter 40C-3.035, F.A.C.] Announces withdrawal of proposed rule ( <a href="#">FAR Notice #16856968</a> , 12/09/2015) due to double publication.
FL011516-11	Water Wells	01/05/2016	<a href="#">FAR Notice #16990343</a>	Final Rule	St. John's River Water Management District Agreements [Chapter 40C-3.035, F.A.C.] Finalizes incorporation of Amended Interagency Agreement between SJRWMD and FDEP for applications for projects involving the construction and operation of underground injection water facilities into Rule 40C-3.035, F.A.C. Effective 01/19/2016.

## 2.4 Louisiana State Regulatory Review

No regulatory items of interest were identified during this reporting period for [Louisiana](#).

## 2.5 Maryland State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in [Maryland](#).

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description
MD011516-1	Waste Hazardous Waste	01/08/2016	<a href="#">43:1 Md.R. 14</a>	Final Rule	Department of the Environment Subtitle 13 Disposal of Controlled Hazardous Substances [COMAR 26.13.01, 26.13.02, 26.13.10] Finalizes amendments to include the following: <ul style="list-style-type: none"> <li>▪ Add recycling requirements for cathode ray tubes</li> <li>▪ Clarify status of dredged materials</li> <li>▪ Incorporate by reference a list of wastes that EPA delisted from its list of regulated hazardous wastes</li> <li>▪ Require persons to notify MDE of activity if receiving universal waste greater than 500 kg from a site</li> </ul> Effective 01/18/2016.

## 2.6 Mississippi State Regulatory Review

No regulatory items of interest were identified during this reporting period for [Mississippi](#).

## 2.7 New Mexico State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in [New Mexico](#).

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description
NM011516-1	Air	01/08/2016	<a href="#">EIB</a>	Notice Meeting	Environmental Improvement Board Notice of Public Meeting for the Environmental Improvement Board Announces a meeting of the EIB scheduled for 02/19/2016 in Santa Fe, New Mexico. <a href="#">Agenda will be available approximately 10 days before the meeting.</a>
NM011516-2	Air HAPs	01/15/2016	<a href="#">NM Register Vol 27. No. 01</a>	Final Rule	Environmental Improvement Board Air Quality Amendments [NMAC 20.2.78] Finalizes proposed air quality amendments and incorporation of federal standards to sources of HAPs. Effective 01/29/2016.
NM011516-3	Air HAPs	01/15/2016	<a href="#">NM Register Vol 27. No. 01</a>	Final Rule	Environmental Improvement Board Air Quality Amendments [NMAC 20.2.82] Finalizes proposed air quality amendments and incorporation of federal standards to sources of HAPs. Effective 01/29/2016.
NM011516-4	Air NSPS	01/15/2016	<a href="#">NM Register Vol 27. No. 01</a>	Final Rule	Environmental Improvement Board Air Quality Amendments [NMAC 20.2.77] Finalizes proposed air quality amendments and incorporation of federal standards to rules for NSPS. Effective 01/29/2016.
NM011516-5	Air SIP	01/11/2016	<a href="#">81 FR 1141 HTML   PDF</a>	Proposed Rule	U.S. Environmental Protection Agency Approval and Promulgation of Implementation Plans; Arkansas; New Mexico; Oklahoma; Disapproval of Greenhouse Gas Biomass Deferral, Step 2 and Minor Source Permitting Requirements [40 CFR Part 52] Proposes to disapprove portions of the SIP concerning deferring PSD requirements for CO <sub>2</sub> emissions from bioenergy and other biogenic sources. Comments due 02/10/2016.

## 2.8 Ohio State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in [Ohio](#).

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description
OH011516-1	Water	01/12/2016	<a href="#">81 FR 756 HTML</a>   <a href="#">PDF</a>	Notice	National Oceanic and Atmospheric Administration
	HABs			Meeting	Interagency Working Group on the Harmful Algal Bloom and Hypoxia Research and Control Amendments Act Announces a series of webinars to engage federal agencies with public stakeholders on issues surrounding HABs and hypoxia research within the Great Lakes.
OH011516-2	Water	01/12/2016	<a href="#">81 FR 1404 HTML</a>   <a href="#">PDF</a>	Notice	National Oceanic and Atmospheric Administration
	HABs			Meeting	Interagency Working Group on the Harmful Algal Bloom and Hypoxia Research and Control Amendments Act Great Lakes Webinars; Correction Corrects the dates ( <a href="#">81 FR 756</a> , 01/07/2016) for webinars to discuss HABs and hypoxia research within the Great Lakes. Webinars are scheduled for 02/09/2016, 02/10/2016, and 02/11/2016.
OH011516-3	Water Water Quality	01/08/2016	<a href="#">DSW - Rules and Laws</a>	Proposed Rule	Division of Surface Water, Ohio Environmental Protection Agency Water Quality Standards [OAC 3745-1] <a href="#">Solicits</a> comments as part of OEPA's 5-year review process. OEPA is considering the following changes: <ul style="list-style-type: none"> <li>▪ Changing water quality designations for specific water bodies</li> <li>▪ Adding water bodies that are currently undesignated</li> <li>▪ Verifying existing beneficial use designations</li> <li>▪ Changing the beneficial use designation of the Rocky River drainage basin</li> </ul> Comments due 02/09/2016.

## 2.9 Texas State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in [Texas](#).

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description
TX011516-1	Air	01/11/2016	<a href="#">81 FR 1127 HTML</a>   <a href="#">PDF</a>	Final Rule	U.S. Environmental Protection Agency
	SIP				Approval and Promulgation of Implementation Plans; Infrastructure and Interstate Transport State Implementation Plan for the 2010 Sulfur Dioxide National Ambient Air Quality Standards [40 CFR Part 52] Finalizes approval of SIP revisions related to infrastructure requirements for the 2010 SO <sub>2</sub> NAAQS. Effective 02/10/2016.
TX011516-2	Air	01/14/2016	<a href="#">81 FR 1881 HTML</a>   <a href="#">PDF</a>	Final Rule	U.S. Environmental Protection Agency
	SIP				Approval and Promulgation of Air Quality Implementation Plans; Texas; Infrastructure and Interstate Transport for the 2008 Lead National Ambient Air Quality Standards [40 CFR Part 52] Finalizes approval of SIP revisions related to infrastructure requirements for the 2008 Lead NAAQS. Effective 02/16/2016.

## 2.10 Utah State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA-related operations in [Utah](#).

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description
UT011516-1	Air Boards	01/01/2016	<a href="#">UT Bull. Vol. 2016-01</a>	Proposed Rule	Utah Department of Environmental Quality: Division of Air Quality Conflict of Interest [R307-104] Proposes to require any board or body that approves permits to disclose conflicts of interest exceeding \$2,000. Comments due 02/01/2016.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description
UT011516-2	Air PM <sub>10</sub>	01/01/2016	<a href="#">UT Bull. Vol. 2016-01</a>	Proposed Rule	Utah Department of Environmental Quality: Division of Air Quality General Requirements: Definitions [R307-101-2] Proposes to update the reference to the PM <sub>10</sub> Maintenance Plan to the most recent version approved by the board on 12/02/2015. Comments due 02/01/2016.

## 2.11 Virginia State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in [Virginia](#).

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description
VA011516-1	Air NESHAP	01/11/2016	<a href="#">32:10 VA.R. 1703-1704</a>	Final Rule	State Air Pollution Control Board, Virginia Department of Environmental Quality Hazardous Air Pollutant Sources [9VAC5-60] Updates date of referenced CFR to 2015. Effective 02/10/2016.
VA011516-2	Natural Resources	01/08/2016	<a href="#">81 FR 947 HTML</a>   <a href="#">PDF</a>	Notice	U.S. Fish and Wildlife Service Chincoteague National Wildlife Refuge and Wallops Island National Wildlife Refuge, Accomack County, VA; Record of Decision for Final Environmental Impact Statement Announces availability of <a href="#">final comprehensive conservation plan and ROD</a> for the Chincoteague National Wildlife Refuge and Wallops Island National Wildlife Refuge.
VA011516-3	Waste Pollution Prevention	01/15/2016	<a href="#">VDEQ Website</a>	Notice	Virginia Department of Environmental Quality Pollution Prevention Annual Report Announces availability of Virginia's 2015 Pollution Prevention Annual <a href="#">Report</a> .
VA011516-4	Water Water Quality	01/04/2016	<a href="#">Virginia Town Hall Website</a>	Notice	State Water Control Board, Virginia Department of Environmental Quality Citizen Nomination of State Waters for Inclusion in the Annual Water Quality Monitoring Plan Announces availability of the <a href="#">guidance</a> document for nominating state waters for inclusion in Virginia's annual water quality monitoring plan. Nominations due 04/29/2016.
VA011516-5	Water Surface Water	01/11/2016	<a href="#">32:10 VA.R. 1704-1709</a>	Final Rule	State Water Control Board, Virginia Department of Environmental Quality Surface Water Management Area Regulations [9VAC25-220] Direct final rule updates statutory references and language to be consistent with the Code of Virginia. Effective 2/25/2016. Comments due 2/10/2016.
VA011516-6	Water Wastewater	01/11/2016	<a href="#">32:10 VA.R. 1714-1719</a>	Final Rule	Virginia Department of Health Regulations Governing Application Fees for Construction Permits for Onsite Sewage Disposal Systems and Private Wells [12VAC5-620] Finalizes the following amendments: <ul style="list-style-type: none"> <li>▪ Clarifies that an application fee is required for an alternative discharging sewer system</li> <li>▪ Clarifies that an application fee is required for a letter certifying site suitability</li> <li>▪ Clarifies the application fee for closed-loop geothermal well systems</li> <li>▪ Establishes fees for various applications</li> <li>▪ Provides authority to waive application fee</li> <li>▪ Clarifies that an applicant may not receive a refund for denial of an application</li> </ul> Effective 02/12/2016.