



National Aeronautics and  
Space Administration

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

# Regulatory Tracking Summary

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*29 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

ARB = Air Resources Board  
CCR = California Code of Regulations  
CCS = Carbon Capture and Sequestration  
C&D = Construction and Demolition  
CFR = *Code of Federal Regulations*  
COMAR = *Code of Maryland Regulations*  
CRNR = California Regulatory Notice Register  
DAR = Division of Administrative Rules  
DPS = Distinct population segment  
EPA = U.S. Environmental Protection Agency  
EU = European Union  
F.A.C. = Florida Administrative Code  
FAR = Florida Administrative Register  
FEMA = Federal Emergency Management Agency  
FR = *Federal Register*  
FWS = U.S. Fish and Wildlife Service  
GHG = Greenhouse gas  
HBCDD = Hexabromocyclododecane  
HMR = Hazardous Materials Regulations  
ICE = Internal combustion engine  
ISS = International Space Station  
LAC = Louisiana Administrative Code  
LEED = Leadership in Energy and Environmental Design  
MDE = Maryland Department of the Environment  
Md.R. = *Maryland Register*  
NAAQS = National Ambient Air Quality Standards  
NASA = National Aeronautics and Space Administration  
NAWCA = North American Wetlands Conservation Act  
NCCA = National Coastal Condition Assessment  
NCP = National Oil and Hazardous Substances Pollution Contingency Plan

NIOSH = National Institute for Occupational Safety and Health  
NO<sub>x</sub> = Nitrogen oxide  
NO<sub>2</sub> = Nitrogen dioxide  
NOAA = National Oceanic and Atmospheric Administration  
NRC = U.S. Nuclear Regulatory Commission  
PSD = Prevention of Significant Deterioration  
PM<sub>10</sub> = Particulate matter having an aerodynamic equivalent diameter of 10 microns or less  
RIN = Regulatory Identification Number  
RRAC PC = Principal Center for Regulatory Risk Analysis and Communication  
RRR = Retrospective Regulatory Review  
SCAQMD = South Coast Air Quality Management District  
SIP = State Implementation Plan  
SJRWMD = St. John's River Water Management District  
SWRCB = State Water Resources Control Board  
TRI = Toxics Release Inventory  
U.S. = United States  
UST = Underground storage tank  
UT = Utah  
VAC = Virginia Administrative Code  
VA. R. = *Virginia Register*  
VCAPCD = Ventura County Air Pollution Control District  
VOC = Volatile organic compound  
WFF = Wallops Flight Facility  
WQCC = Water Quality Control Commission  
WQS = Water Quality Standards

# 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
FED012916-1	Air NAAQS-NO <sub>2</sub>	01/28/2016	<a href="#">81 FR 4910 HTML</a>   <a href="#">PDF</a>	Notice	U.S. Environmental Protection Agency Integrated Science Assessment for Oxides of Nitrogen-Health Criteria Announces availability of the final document " <a href="#">Integrated Science Assessment for Oxides of Nitrogen—Health Criteria</a> ," which discusses the scientific basis for the current primary NO <sub>2</sub> NAAQS and possible alternative standards.
FED012916-2	Air NAAQS-PM <sub>10</sub>	01/26/2016	<a href="#">81 FR 4294 HTML</a>   <a href="#">PDF</a>	Notice	U.S. Environmental Protection Agency Office of Research and Development; Ambient Air Monitoring Reference and Equivalent Methods: Designation of a New Equivalent Method Announces the following new method for monitoring ambient air concentrations of PM <sub>10</sub> for compliance with certain NAAQS: <ul style="list-style-type: none"> <li>EQPM-1215-226, "Met One Instruments, Inc. E-BAM + Beta Attenuation Mass Monitor - PM<sub>10</sub> FEM Configuration"</li> </ul>
FED012916-3	Commercial Space Transportation	01/27/2016	<a href="#">81 FR 4615 HTML</a>   <a href="#">PDF</a>	Notice	National Oceanic and Atmospheric Administration NOAA Commercial Space Policy Announces availability of the final <a href="#">NOAA Commercial Space Policy</a> . [RIN 0648-XE132]
FED012916-4	Emergency Planning Sensors	01/19/2016	<a href="#">81 FR 2866 HTML</a>   <a href="#">PDF</a>	Notice	Centers for Disease Control and Prevention Request for Information on NIOSH Center for Direct Reading and Sensor Technologies: Sensors for Emergency Response Activities Solicits information on current and future sensor technologies used to evaluate hazards and exposures in emergency response situations. Comments due 03/21/2016. <a href="#">Additional information is available on NIOSH's website.</a>
FED012916-5	Emergency Response	01/25/2016	<a href="#">81 FR 3982 HTML</a>   <a href="#">PDF</a>	Proposed Rule	U.S. Environmental Protection Agency National Oil and Hazardous Substances Pollution Contingency Plan Revisions To Align With the National Response Framework [40 CFR Part 300] Proposes revisions to the NCP, including the list of information that the National Response Center will need when reporting an incident. Comments due 03/25/2016. [RIN 2050-AG78]
FED012916-6	Hazardous Materials Transportation	01/21/2016	<a href="#">81 FR 3635 HTML</a>   <a href="#">PDF</a>	Final Rule	Pipeline and Hazardous Materials Safety Administration Hazardous Materials: Adoption of Special Permits (MAP-21) (RRR) [49 CFR Parts 107, 171, 172, 173, 174, 176, 177, 178, and 180] Finalizes HMR revisions to incorporate certain provisions found in several specific widely used or long-standing special permits that have an established safety record. Effective 02/22/2016. [RIN 2137-AF00] <a href="#">Revisions are intended to eliminate the need for numerous special permit renewal requests.</a>
FED012916-7	Natural Resources	01/21/2016	<a href="#">81 FR 3409 HTML</a>   <a href="#">PDF</a>	Notice	U.S. Environmental Protection Agency National Coastal Condition Assessment 2010 Announces availability of the final <a href="#">NCCA 2010</a> report, which analyzes the ecological condition of coastal waters in the U.S. <a href="#">Additional information is available on EPA's website.</a>
FED012916-8	Natural Resources Wetlands	01/19/2016	<a href="#">81 FR 2900 HTML</a>   <a href="#">PDF</a>	Notice Meeting	U.S. Fish and Wildlife Service Announcement of Public Meeting Via Teleconference: North American Wetlands Conservation Council Announces a teleconference to discuss NAWCA small grant proposals to support conservation projects for wetlands-associated migratory birds. Teleconference is scheduled for 02/24/2016. <a href="#">Federal agencies are eligible for grant funding. FWS small grant proposals are due 11/03/2016.</a>

Tracking Number	Subject	Date Published	Citation	Type Action	Description
FED012916-9	Occupational Safety Silver Nanomaterials	01/21/2016	<a href="#">81 FR 3425 HTML</a>   <a href="#">PDF</a>	Notice Meeting	Centers for Disease Control and Prevention Draft Current Intelligence Bulletin: Health Effects of Occupational Exposure to Silver Nanomaterials; Notice of Public Meeting; Availability of Document for Comment Announces availability of a <a href="#">draft document</a> , which discusses the potential health risks associated with exposure to silver nanoparticles. Meeting is scheduled for 03/23/2016 in Cincinnati, Ohio. Comments due 03/21/2016.
FED012916-10	Pesticides	01/25/2016	<a href="#">81 FR 4029 HTML</a>   <a href="#">PDF</a>	Notice	U.S. Environmental Protection Agency Ortho-Phthalaldehyde; Receipt of Application for Emergency Exemption, Solicitation of Public Comment Announces receipt of a special exemption request from NASA to use the pesticide ortho-phthalaldehyde to treat the ISS internal active thermal control system coolant. Comments due 02/09/2016.
FED012916-11	Radiation Waste Disposal	01/20/2016	<a href="#">81 FR 3166 HTML</a>   <a href="#">PDF</a>	Notice	U.S. Nuclear Regulatory Commission Concentration Averaging and Encapsulation Branch Technical Position Solicits comments on whether NRC should issue guidance for distinguishing contaminated materials from contaminated trash, as related to the disposal of low-level radioactive wastes. Comments due 03/21/2016.

## 1.2 Other News and Development

### 1.2.1 NASA and NOAA Global Temperature Analysis

On 20 January 2016, NASA and the National Oceanic and Atmospheric Administration (NOAA) [released](#) an [analysis](#) of 2015 global temperature data. Data indicate that the 2015 average global temperature was 1.57 degrees Fahrenheit above the 1951–1980 global average temperature. The analysis was compiled from weather data collected by land, air, and space and discusses changes in global temperatures resulting from significant weather and climate events.

### 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](#), the [European Chemicals Agency](#) has [authorized](#) two uses of hexabromocyclododecane (HBCDD) (Chemical Abstract Service Numbers 3194-55-6, 25637-99-4, 134237-50-6, 134237-51-7, and 134237-52-8). The authorization relates to the use of HBCDD as a flame retardant or flame retardant additive in building applications. Substances included in the [Authorisation List](#) (Annex XIV) require special authorization for continued manufacture and use in the EU after an assigned "sunset" date. Although the requirements associated with the restriction do not affect operations in the U.S. directly, they can affect the global supply chain and potentially reduce the future availability of regulated substances.

### 1.2.3 2014 TRI National Analysis Report

On 21 January 2016, the U.S. Environmental Protection Agency (EPA) [released](#) the 2014 Toxics Release Inventory (TRI) [National Analysis Overview](#). The analysis summarizes and interprets recent TRI data and compares the information to historical data to examine trends in releases, waste management practices, and pollution prevention activities. Additional information regarding the TRI National Analysis Report is available on EPA's [website](#).

### 1.2.4 Updated EPA UST Information Booklet

EPA has updated its [information booklet](#) for underground storage tanks (USTs). The booklet incorporates guidance from the revised 2015 UST regulation and provides an overview of federal requirements for UST installation, closure, inspection, training, and design specifications.

### **1.2.5 SPIE Optics and Photonics International Conference**

[SPIE](#) will host the 2016 Optics + Photonics Conference from 28 August through 01 September 2016 in San Diego, California. The conference will focus on optical nanoscience and engineering, optics and photonics for sustainable energy, organic photonics and electronics, as well as optical engineering and applications. Registration is anticipated to open in May 2016.

### **1.2.6 Greenbuild International Conference and Expo**

The United States Green Building Council will host the [2016 Greenbuild International Conference and Expo](#) from 05 through 07 October 2016 in Los Angeles, California. The conference includes speakers, networking opportunities, Leadership in Energy and Environmental Design (also known as LEED) workshops, and tours of green buildings throughout the Los Angeles area. [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

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

### 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
CA012916-1	Air Carbon Sequestration	01/21/2016	<a href="#">ARB Website</a>	Notice Workshop	<p>California Air Resources Board</p> <p>Public Workshop to Launch Development of ARB's Carbon Capture and Sequestration Program</p> <p><a href="#">Announces</a> a workshop to launch the development of ARB's CCS program. Objectives of the workshop include:</p> <ul style="list-style-type: none"> <li>▪ Providing a high-level overview of CCS and how CCS is important to California's climate change goals</li> <li>▪ Engaging public development of Quantification Methodology for CCS projects</li> <li>▪ Providing the basic structure and timeline for the program</li> </ul> <p>Workshop is scheduled for 02/12/2016 in Sacramento, California, and will be available via <a href="#">webcast</a>.</p> <p><b>CCS is a process by which large amounts of carbon dioxide are captured, compressed, transported, and sequestered.</b></p>
CA012916-2	Air Vapor Recovery	01/22/2016	<a href="#">CRNR 2016, 04z, p. 121</a>	Final Rule	<p>California Air Resources Board</p> <p>Certification Procedures for Vapor Recovery Systems [17 CCR 94010-94011 and 94016-94017]</p> <p>Finalizes revised certification and test procedures for vapor recovery systems at gasoline dispensing facilities, including adoption of a new certification procedure for enhanced conventional nozzles. Effective 04/01/2016.</p>
CA012916-3	Water Storage	01/29/2016	<a href="#">CRNR 2016, 05z, p. 114</a>	Notice Meeting	<p>California Water Commission</p> <p>Water Storage Investment Program Quantification Regulations [23 CCR 6000-6007]</p> <p><a href="#">Announces</a> a meeting to consider adoption of regulations that would require applicants to quantify the public benefits of water storage projects proposed under the "Water Quality, Supply, and Infrastructure Improvement Act of 2014." In addition, proposed regulations would require the Commission to consider state ecosystem and water quality priorities when evaluating proposed projects. Meeting is scheduled for 03/16/2016 in Sacramento, California. Comments due 03/14/2016.</p>
CA012916-4	Water Water Rights	01/20/2016	<a href="#">SWRCB Website</a>	Final Rule	<p>State Water Resources Control Board</p> <p>Measurement and Reporting Regulations for Water Diversers</p> <p>Finalizes <a href="#">regulations</a> requiring all surface water right holders and claimants to report their diversions. Those diverting more than 10 acre-feet of water per year must also measure their diversions, as follows:</p> <ul style="list-style-type: none"> <li>▪ More than 10 acre-feet: Record weekly starting 01/01/2018</li> <li>▪ More than 100 acre-feet: Record daily starting 07/01/2017</li> <li>▪ More than 1,000 acre-feet: Record hourly starting 01/01/2017</li> </ul> <p>Adopted 01/20/2016.</p>

#### 2.2.1 California Air Districts Regulatory Review

##### 2.2.1.1 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](#).

### 2.2.1.2 Bay Area Air Quality Management District

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

### 2.2.1.3 Eastern Kern Air Pollution Control District

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

### 2.2.1.4 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](#).

### 2.2.1.5 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
CAS012916-1	Air Emissions	01/21/2016	<a href="#">SCAQMD Website</a>	Final Rule	South Coast Air Quality Management District Rule 1110.2–Emissions from Gaseous- and Liquid-Fueled Engines Finalizes amendments to <a href="#">Rule 1110.2</a> to address emission limits for biogas-powered ICEs, including: <ul style="list-style-type: none"> <li>▪ Extending the compliance date for emission limits for biogas-powered ICEs to 01/01/2017</li> <li>▪ Implementing a tiered approach to define levels of exceedances and limit the quarterly number of incidents without enforcement</li> <li>▪ Setting caps for exceedances of NO<sub>x</sub> limits detected during diagnostic emissions checks above which the 24-hour grace period would not apply and the limits would be subject to enforcement</li> </ul> Effective 12/04/2015.
CAS012916-2	Air SIP	01/28/2016	<a href="#">81 FR 4889 HTML</a>   <a href="#">PDF</a>	Final Rule	U.S. Environmental Protection Agency Disapproval of California Air Plan Revisions, South Coast Air Quality Management District [40 CFR Part 52] Finalizes disapproval of SCAQMD SIP revisions to incorporate rules regarding vehicle scrapping, employee trip reduction, and hearing board procedures concerning variances and subpoenas. Effective 02/29/2016.

### 2.2.1.6 Ventura County Air Pollution Control District

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

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description
CAV012916-1	Air Fees	01/28/2016	<a href="#">VCAPCD Website</a>	Notice Workshop	Ventura County Air Pollution Control District Proposed Revisions to Permit Fees [Rule 42] <a href="#">Announces</a> and an advisory committee meeting to discuss <a href="#">proposed revisions to Rule 42</a> , which would increase permit renewal fees by 2 percent. Advisory committee meeting is scheduled for 02/23/2016 in Ventura, California. <a href="#">Additional information is available in the updated Draft Staff Report.</a>

## 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
FL012916-1	Remediation Petroleum	01/29/2016	<a href="#">FAR Notice #17090447</a>	Notice Meeting	Department of Environmental Protection Petroleum Restoration Program Announces a meeting to discuss the Petroleum Restoration Program and petroleum-contaminated properties eligible for state-funded cleanup. Meeting is scheduled for 02/08/2016 in Tallahassee, Florida.
FL012916-2	Species North Atlantic Right Whale	01/27/2016	<a href="#">81 FR 4837 HTML</a>   <a href="#">PDF</a>	Final Rule	National Oceanic and Atmospheric Administration Endangered and Threatened Species; Critical Habitat for Endangered North Atlantic Right Whale [50 CFR Part 226] Finalizes revisions to critical habitat designations for the North Atlantic right whale to include nearshore and offshore waters of the Southeastern U.S. coast. Effective 02/26/2016. Critical habitat areas include Cape Canaveral, Florida.
FL012916-3	Waste Solid Waste	01/25/2016	<a href="#">FAR Notice #17058146</a>	Proposed Rule Change	Department of Environmental Protection Construction and Demolition Debris Disposal and Recycling [Chapter 62-701.730, F.A.C.] Changes proposed rule ( <a href="#">FAR Notice #16776652</a> , 11/17/2015) to clarify availability of Form 62-701.900(36), "Certification of Economic Feasibility to Process C&D Debris Prior to Disposal." Proposed <a href="#">changes</a> are available for review.
FL012916-4	Water SJRWMD	01/28/2016	<a href="#">FAR Notice #17081329</a>	Notice Meeting	St. John's River Water Management District Projects and Land Committee Meeting Announces a meeting to discuss SJRWMD business, including regulatory and non-regulatory matters. <a href="#">Agenda</a> is available for review. Meeting is scheduled for 02/09/2016 in Palm Bay, Florida.
FL012916-5	Water Wastewater	01/26/2016	<a href="#">FAR Final Rule Notice List</a>	Final Rule	Department of Environmental Protection Domestic Wastewater Facilities [Chapter 62-600, F.A.C.]; Domestic Wastewater Treatment Plant Monitoring [Chapter 62-601, F.A.C.] Finalizes administrative and clarifying revisions to requirements for domestic wastewater facilities. Effective 02/08/2016.

## 2.4 Louisiana State Regulatory Review

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

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description
LA012916-1	Air GHG	01/20/2016	<a href="#">AQ358</a>	Proposed Rule Hearing	Louisiana Department of Environmental Quality Definitions of Major Source and Major Stationary Source Relative to Greenhouse Gases (LAC 33:III.502 and 509) <a href="#">Proposes</a> to delete the major source threshold for GHGs from the definition of "major source" used to determine applicability of Title V operating permits and PSD. Hearing is scheduled for 02/25/2016 in Baton Rouge, Louisiana. Comments due 03/03/2016. <b>Amendments would be consistent with the Supreme Court decision that a stationary source may not be considered a major source for Title V or PSD purposes based solely on its emissions of GHGs.</b>
LA012916-2	Air SIP	01/28/2016	<a href="#">81 FR 4891 HTML</a>   <a href="#">PDF</a>	Final Rule	U.S. Environmental Protection Agency Approval and Promulgation of Implementation Plans; Louisiana [40 CFR Part 52] Finalizes approval of SIP revisions, including 2007 General Revisions and 2008-2010 Miscellaneous Rule Revisions to align with federal and state requirements. Effective 02/29/2016.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description
LA012916-3	Waste Hazardous Waste	01/20/2016	<a href="#">HW117f</a>	Proposed Rule Hearing	Louisiana Department of Environmental Quality Hazardous Waste Electronic Manifest (LAC 33:V.109, 1107, 1301, 1307 and 1516) <a href="#">Proposes</a> to adopt the federal electronic manifest system for tracking shipments of hazardous waste. Hearing is scheduled for 02/25/2016 in Baton Rouge, Louisiana. Comments due 02/25/2016.
LA012916-4	Water Water Quality	01/20/2016	<a href="#">1601Pot1</a>	Notice Hearing	Louisiana Department of Environmental Quality Notice of Public Hearing and Request for Comments to Initiate Triennial Review of Louisiana Water Quality Standards <a href="#">Announces</a> initiation of a triennial review of WQS. Also solicits comments on any aspect of the standards that should be considered for potential revision. Hearing is scheduled for 03/30/2016 in Baton Rouge, Louisiana. Comments due 03/30/2016.

## 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
MD012916-1	Air Coatings	01/22/2016	<a href="#">43:2 Md.R. 217-227</a>	Proposed Rule Meeting	Department of the Environment Architectural and Industrial Maintenance Coatings [COMAR 26.11.39] Proposes to establish new VOC limits and standards for multiple architectural and industrial maintenance coatings. Meeting is scheduled for 02/22/2016 in Baltimore, Maryland. Comments due 02/22/2016. <a href="#">Additional information is available on MDE's website.</a>
MD012916-2	Species	01/22/2016	<a href="#">43:2 Md.R. 152-159</a>	Proposed Rule	Department of Natural Resources Subtitle 03 Wildlife [COMAR 08.03.08] Proposes to amend Threatened and Endangered Species regulations to: <ul style="list-style-type: none"> <li>▪ List 23 new species of animals and plants</li> <li>▪ Revise the status of 12 species</li> <li>▪ Delist 18 species</li> </ul> Comments due 02/22/2016.

## 2.6 Mississippi State Regulatory Review

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

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description
MS012916-1	Species Smalltooth Sawfish	01/22/2016	<a href="#">81 FR 3781 HTML   PDF</a>	Notice	National Oceanic and Atmospheric Administration Endangered and Threatened Species; Notice of Initiation of a 5-Year Review and Notice of Intent To Update the Recovery Plan for the U.S. Distinct Population Segment of Smalltooth Sawfish ( <i>Pristis pectinata</i> ) Announces initiation of a 5-year review for the U.S. DPS of smalltooth sawfish and intent to update the smalltooth sawfish recovery plan. Comments due 03/22/2016. [RIN 0648-XE388] <a href="#">The range of the smalltooth sawfish includes Hancock County, Mississippi.</a>

## 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
NM012916-1	Water	01/08/2016	<a href="#">WQCC</a>	Notice Meeting	Water Quality Control Commission Notice of Public Meeting for the Water Quality Control Commission Announces a meeting of the WQCC scheduled for 03/08/2016 in Santa Fe, New Mexico. <a href="#">Agenda will be available approximately 10 days before the meeting.</a>

## 2.8 Ohio State Regulatory Review

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

## 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
TX012916-1	Emergency Planning	01/19/2016	<a href="#">81 FR 2892 HTML</a>   <a href="#">PDF</a>	Notice	Federal Emergency Management Agency Changes in Flood Hazard Determinations Finalizes revisions to <a href="#">flood hazard determinations</a> for various locations, including Harris County, Texas. Effective 10/16/2015. <a href="#">Flood hazard determinations are referenced when designating areas of varying flood risk. Revisions to these determinations have the potential to impact facilities' emergency response planning and preparation activities. Additional information is available on FEMA's website.</a>

## 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
UT012916-1	Air SIP	01/29/2016	<a href="#">81 FR 4959 HTML</a>   <a href="#">PDF</a>	Final Rule	U.S. Environmental Protection Agency Approval and Promulgation of State Implementation Plan Revisions; Rules, Public Notice and Comment Process, and Renumbering; Utah [40 CFR Part 52] Direct final rule approves SIP revisions to public notice and comment process requirements. Effective 03/29/2016. Comments due 02/29/2016.
UT012916-2	Air SIP	01/29/2016	<a href="#">81 FR 4957 HTML</a>   <a href="#">PDF</a>	Final Rule	U.S. Environmental Protection Agency Approval and Promulgation of State Implementation Plan Revisions; Rules, General Requirements and Test Methods; Utah [40 CFR Part 52] Finalizes approval of SIP revisions related to general requirements and test methods. Also incorporates federal rules by reference. Effective 02/29/2016.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description
UT012916-3	Water Drinking Water	01/15/2016	<a href="#">UT Bull. Vol 2016-02, p. 19</a>	Proposed Rule	Utah Department of Environmental Quality; Division of Drinking Water DAR File Nos. 40031 through 40038 [R309-105-4, R309-110-4, R309-200-5, R309-210, R309-211, R309-215, R309-220, R309-225]  Proposes to incorporate revisions to drinking water requirements to align with revisions to the federal Total Coliform Rule. The following rules would be affected by the proposed changes: <ul style="list-style-type: none"> <li>▪ R309-105-4. General.</li> <li>▪ R309-110-4. Definitions.</li> <li>▪ R309-200-5. Primary Drinking Water Standards.</li> <li>▪ R309-210. Monitoring and Water Quality: Distribution System Monitoring Requirements.</li> <li>▪ R309-211. Monitoring and Water Quality: Distribution System - Total Coliform Requirements.</li> <li>▪ R309-215. Monitoring and Water Quality: Treatment Plant Monitoring Requirements.</li> <li>▪ R309-220. Monitoring and Water Quality: Public Notification Requirements.</li> <li>▪ R309-225. Monitoring and Water Quality: Consumer Confidence Reports.</li> </ul> Comments due 02/16/2016.

## 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
VA012916-1	Species Beach Vitex	01/25/2016	<a href="#">32:11 VA.R. 1868</a>	Final Rule	Board of Agriculture and Consumer Services, Virginia Department of Agriculture and Consumer Services  Rules and Regulations for the Enforcement of the Virginia Pest Law – Beach Vitex Quarantine [2VAC5-316]  Finalizes repeal of redundant regulations. Effective 01/06/2016.
VA012916-2	Species Gypsy Moth	01/20/2016	<a href="#">Virginia Town Hall website</a>	Notice	Board of Agriculture and Consumer Services, Virginia Department of Agriculture and Consumer Services  Rules and Regulations for the Enforcement of the Virginia Pest Law – Virginia Gypsy Moth Quarantine [2VAC5-330]  Announces periodic review to determine whether the regulation should be repealed, amended, or retained in its current form. Comments due 02/29/2016.
VA012916-3 <b>WFF</b> should be aware of this action.	Transportation Airspace	01/21/2016	<a href="#">81 FR 3353 HTML</a>   <a href="#">PDF</a>	Notice	Federal Aviation Administration  Proposed Amendment and Establishment of Restricted Areas; Chincoteague Inlet, Virginia [14 CFR Part 73]  Re-opens the comment period for the proposed rule ( <a href="#">80 FR 54444</a> , 09/10/2015) that would expand the restricted airspace at Chincoteague Inlet, Virginia. Also announces availability of a <a href="#">chart</a> depicting the proposed airspace. Comments due 02/22/2015. [RIN 2120-AA66]  <b>Proposed expansion would add three new restricted areas and revise an existing area boundary.</b>
VA012916-4	Water Permitting	01/25/2016	<a href="#">32:11 VA.R. 1866</a>	Proposed Rule	State Water Control Board, Virginia Department of Environmental Quality General Permit for Vehicle Wash Facilities and Laundry Facilities  Proposes to re-issue the existing general permit that expires 10/15/2017. Also announces periodic review to determine whether the regulation should be repealed, amended, or retained in its current form. Comments due 02/24/2016.
VA012916-5	Water Reclamation and Reuse	01/25/2016	<a href="#">32:11 VA.R. 1868-1869</a>	Notice	State Water Control Board, Virginia Department of Environmental Quality Water Reclamation and Reuse Regulation [9VAC25-740]  Announces the following updated forms: <ul style="list-style-type: none"> <li>▪ <a href="#">Application</a> for an Emergency Authorization to Produce, Distribute, or Reuse Reclaimed Water (12/2015)</li> <li>▪ Water Reclamation and Reuse <a href="#">Addendum to an Application</a> for a Virginia Pollutant Discharge Elimination System Permit or a Virginia Pollution Abatement Permit (01/29/2014)</li> <li>▪ Water Reclamation and Reuse Variance <a href="#">Application</a> (12/2015)</li> </ul>

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description
VA012916-6	Water Water Quality	01/25/2016	<a href="#">32:11 VA.R. 1878-1879</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 a <a href="#">guidance</a> document for nominating state waters for inclusion in Virginia's annual water quality monitoring plan. Nominations due 04/29/2016.