



National Aeronautics and
Space Administration

Principal Center for Regulatory Risk Analysis and Communication

Regulatory Tracking Summary

18 September 2015

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 "80 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).

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Acronyms and Abbreviations

AB = Assembly Bill	NDMA = N-Nitroso-dimethylamine
ARB = Air Resources Board	NPDES = National Pollutant Discharge Elimination System
ARC = Ames Research Center	NSR = New Source Review
AQB = Air Quality Board	NWPL = National Wetland Plant List
CCP = Comprehensive Conservation Plan	OAC = Ohio Administrative Code
CCR = <i>California Code of Regulations</i>	OEHHA = Office of Environmental Health Hazard Assessment
CEC = California Energy Commission	PHMSA = Pipeline and Hazardous Materials Safety Administration
CFR = <i>Code of Federal Regulations</i>	PM ₁₀ = Particulate matter having an aerodynamic equivalent diameter of 10 microns or less
COMAR = Code of Maryland Regulations	PSD = Prevention of Significant Deterioration
CRNR = California Regulatory Notice Register	QTR = Quadrennial Technology Review
CRT = Cathode ray tube	RDX = Hexahydro-1,3,5-trinitro-1,3,5-triazine
CUP = Consumptive Use Permit	RIN = Regulatory Identification Number
CVP = Central Valley Project	RRAC PC = Principal Center for Regulatory Risk Analysis and Communication
DNT = Dinitrotoluene	SIP = State Implementation Plan
DSW = Division of Surface Water	SNUR = Significant New Use Rule
EIS = Environmental Impact Statement	SOP = Standard operating procedure
EPA = U.S. Environmental Protection Agency	TCP = 1,2,3-Trichloropropane
F.A.C. = Florida Administrative Code	TMDL = Total maximum daily load
FAR = Florida Administrative Register	TNT = 2,4,6-Trinitrotoluene
FR = <i>Federal Register</i>	UDAQ = Utah Department of Division of Air Quality
FY = Fiscal year	U.S. = United States
GHG = Greenhouse gas	VAC = Virginia Administrative Code
gpd = gallons per day	VA.R. = <i>Virginia Register</i>
HBCD = Hexabromocyclododecane; 1,2,5,6,9,10- Hexabromocyclododecane	VCAPCD = Ventura County Air Pollution Control District
HEPA = High-Efficiency Particulate Air	VDEQ = Virginia Department of Environmental Quality
ICAO = International Civil Aviation Organization	WFF = Wallops Flight Facility
ISO = International Organization for Standardization	WSP = Water Shortage Policy
KSC = Kennedy Space Center	
LAC = Louisiana Administrative Code	
MDAQMD = Mojave Desert Air Quality Management District	
Md.R. = <i>Maryland Register</i>	
M&I = Municipal and Industrial	
NASA = National Aeronautics and Space Administration	

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
FED091815-1	Air	09/08/2015	80 FR 54145 HTML PDF	Proposed Rule	U.S. Environmental Protection Agency Revisions to Test Methods, Performance Specifications, and Testing Regulations for Air Emission Sources [40 CFR Parts 51, 60, 61, and 63] Proposes multiple corrections to inaccurate and outdated regulations related to source testing of emissions. Comments due 11/09/2015. [RIN 2060-AS34] Proposed changes will not result in new substantive requirements.
FED091815-2	Hazardous Materials Transportation	09/10/2015	80 FR 54418 HTML PDF	Final Rule	Pipeline and Hazardous Materials Safety Administration Hazardous Materials: Special Permit and Approvals Standard Operating Procedures and Evaluation Process [49 CFR Parts 105, 107, and 171] Finalizes revisions to certain procedures used to evaluate applications for special permits and approvals. Revisions include the addition of SOPs and objective criteria used during evaluations. Effective 11/09/2015. [RIN 2137-AE99]
FED091815-3	Hazardous Materials Transportation	09/16/2015	80 FR 55710 HTML PDF	Notice Meeting	Federal Aviation Administration Office of Hazardous Materials Safety Announces a meeting held in conjunction with PHMSA's Office of Hazardous Materials Safety to prepare for ICAO's Dangerous Goods Panel meeting. Meeting is scheduled for 10/08/2015 in Washington, D.C. Additional information is available on ICAO's website.
FED091815-4	Policy	09/08/2015	80 FR 53931 HTML PDF	Proposed Rule	U.S. Department of Homeland Security Federal Policy for the Protection of Human Subjects; Proposed Rules [6 CFR Part 46; 7 CFR Part 1c; 10 CFR Part 745; 14 CFR Part 1230; 15 CFR Part 27; 20 CFR Part 431; 22 CFR Part 225; 28 CFR Part 46; 29 CFR Part 21; 32 CFR Part 21; 34 CFR Part 97; 38 CFR Part 16; 40 CFR Part 26; 45 CFR Part 46; 45 CFR Part 690; 49 CFR Part 11] Proposes updates to policy on the protection of human subjects involved in research activities. Comments due 12/07/2015. [RIN 0937-AA02]
FED091815-5	Policy	09/15/2015	80 FR 55352 HTML PDF	Notice	U.S. Environmental Protection Agency Public Comment on EPA's National Enforcement Initiatives for Fiscal Years 2017-2019 Solicits comments and recommendations on current and possible new national enforcement initiatives for FY 2017 to FY 2019. Comments due 10/14/2015. Additional information is available on EPA's website.
FED091815-6	Species	09/14/2015	80 FR 55103 HTML PDF	Notice	U.S. Army Corps of Engineers National Wetland Plant List Announces availability and solicits comments on the list of proposed changes for the 2015 update of the NWPL. Comments due 11/13/2015. The NWPL is used in wetland delineation, wetland restoration, and research.

Tracking Number	Subject	Date Published	Citation	Type Action	Description																																		
FED091815-7	Species	09/18/2015	80 FR 56423 HTML PDF	Notice	<p>U.S. Fish and Wildlife Service</p> <p>Endangered and Threatened Wildlife and Plants; 90-Day Findings on 25 Petitions [50 CFR Part 17]</p> <p>Announces the initiation of status reviews for 23 species, including the following:</p> <table border="1"> <thead> <tr> <th>Species</th> <th>Location</th> </tr> </thead> <tbody> <tr> <td>California Spotted Owl</td> <td>California</td> </tr> <tr> <td>Florida Pine Snake</td> <td>Alabama, Florida</td> </tr> <tr> <td>Inyo Mountains Salamander</td> <td>California</td> </tr> <tr> <td>Kern Plateau Salamander</td> <td>California</td> </tr> <tr> <td>Lesser Slender Salamander</td> <td>California</td> </tr> <tr> <td>Limestone Salamander</td> <td>California</td> </tr> <tr> <td>Panamint Alligator Lizard</td> <td>California</td> </tr> <tr> <td>Regal Fritillary</td> <td>Maryland, Ohio, Virginia</td> </tr> <tr> <td>Rusty Patched Bumble Bee</td> <td>Maryland, Ohio</td> </tr> <tr> <td>Shasta Salamander</td> <td>California</td> </tr> <tr> <td>Short-tailed Snake</td> <td>Florida</td> </tr> <tr> <td>Southern Rubber Boa</td> <td>California</td> </tr> <tr> <td>Tricolored Blackbird</td> <td>California</td> </tr> <tr> <td>Tufted Puffin</td> <td>California</td> </tr> <tr> <td>Virgin River Spinedace</td> <td>Utah</td> </tr> <tr> <td>Wood Turtle</td> <td>Maryland, Ohio, Virginia</td> </tr> </tbody> </table> <p>Comments due 11/17/2015.</p> <p>Status reviews for each species are based on a statewide geographical range.</p>	Species	Location	California Spotted Owl	California	Florida Pine Snake	Alabama, Florida	Inyo Mountains Salamander	California	Kern Plateau Salamander	California	Lesser Slender Salamander	California	Limestone Salamander	California	Panamint Alligator Lizard	California	Regal Fritillary	Maryland, Ohio, Virginia	Rusty Patched Bumble Bee	Maryland, Ohio	Shasta Salamander	California	Short-tailed Snake	Florida	Southern Rubber Boa	California	Tricolored Blackbird	California	Tufted Puffin	California	Virgin River Spinedace	Utah	Wood Turtle	Maryland, Ohio, Virginia
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1.2 Other News and Developments

1.2.1 Arctic Sea Ice Summertime Minimum Is Fourth Lowest On Record

An [analysis](#) completed by the National Aeronautics and Space Administration (NASA) and the National Snow and Ice Data Center reported that the annual minimum extent of Arctic sea ice on 11 September 2015 was 699,000-square-miles lower than the 1981–2010 average, or the fourth lowest minimum extent on record for the Arctic. Extent is defined as the total area in which the ice concentration is at least 15 percent.

NASA's Operation IceBridge, an airborne survey of polar ice, will begin flights in September 2015 to validate satellite data used in the analysis and research of the impacts of the summer melt season on Arctic ice. More information about NASA's Earth science activities is available on NASA's [website](#).

1.2.2 Water Resources Management Using NASA Earth Science Data Webinar

From 13 October to 10 November 2015, NASA will conduct five 1-hour webinars to discuss the application of NASA Earth Science Data for water resource monitoring, management, and decision-making. [Registration](#) before 1 October 2015 is required for attendance. The schedule of webinars include:

- Week-1: NASA Satellite Missions and Land-Atmosphere Models Relevant to Water Resources Management
- Week-2: Overview of Precipitation and Soil Moisture Data
- Week-3: Overview of Run off/Streamflow and Reservoir Height Data
- Week-4: Overview of Evapotranspiration and Ground Water Data
- Week-5: Regional Water Budget Estimation and Water Resources Data Application

1.2.3 New ISO 14001: 2015 Environmental Management System Standard Released

To address changes in environmental practices, the International Organization for Standardization (ISO) 14001 standard was recently revised to version [ISO 14001:2015](#). The standard provides practical tools for companies and organizations to manage their environmental responsibilities by mapping a framework to set up an effective environmental management system.

Major changes in this revision include:

- Increased prominence of environmental management
- Addition of proactive initiatives to protect the environment
- Increased focus on environmental performance
- Increased emphasis on lifecycle perspectives
- Addition of a communications strategy
- Addition of methods for documenting information

Additional information on changes and updates is available on ISO's [website](#).

1.2.4 U.S. Department of Energy Quadrennial Technology Review 2015

In September 2015, the U.S. Department of Energy released the Quadrennial Technology Review 2015 ([QTR 2015](#)), which examines the status of science and technology in key energy sectors, along with research, development, demonstration, and deployment opportunities to advance them. The Review also addresses the current energy landscape, various trade-offs that energy technologies must balance, the potential for improvement in systems and technologies, and a wide-ranging set of related pathways to develop more viable energy services. QTR 2015 complements the work of the [Quadrennial Energy Review](#), which focuses on energy infrastructure and government-wide energy policy.

1.3 NASA Regulatory Communication Working Group Updates

The next Regulatory Communication Working Group call will be held on Wednesday, 21 October 2015, 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
AL091815-1	Administrative	09/08/2015	80 FR 53793 HTML PDF	Notice	U.S. Environmental Protection Agency Cross-Media Electronic Reporting: Authorized Program Revision Approval, State of Alabama Announces approval of Alabama's request to revise the State Operating Permit Program to allow electronic reporting. Effective 09/08/2015.

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
CA091815-1	Air	09/14/2015	ARB Website	Notice Workshop	California Air Resources Board Public Workshop on Potential 2016 Amendments to the Cap-and-Trade Regulation and California Plan for 111(d) Compliance Announces a workshop to discuss the scope and regulatory schedule for potential amendments to the Cap-and-Trade Regulation and California's plan for compliance with the EPA's Clean Power Plan. Workshop topics include presentations on the following: <ul style="list-style-type: none"> General Cap-and-Trade Regulation amendments Cost-containment and market oversight provisions California's plan for compliance with the EPA's Clean Power Plan Workshop is scheduled for 10/02/2015 in Sacramento, California, and will be available via webcast . Comments due 10/19/2015. Follow-up workshops are tentatively scheduled for 10/28/2015, 10/29/2015, 11/09/2015, 01/12/2016, and 02/09/2016. Additional information is available on ARB's website.
CA091815-2	Air	09/11/2015	ARB Website	Notice Workshop	California Air Resources Board State To Host Updated AB 32 Scoping Plan Workshop-2030 Scoping Plan Furthers California's Commitment To Curb Emissions Announces a workshop to discuss the updated AB 32 Scoping Plan, which reflects a new goal to reduce GHG emissions by 40 percent below 1990 levels by 2030. Workshop is scheduled for 10/01/2015 in Sacramento, California. Additional information is available on ARB's website.
CA091815-3	Building Standards	09/11/2015	CRNR, 2015, 37z, p. 1542	Proposed Rule	California Building Standards Commission Triennial Code Adoption Cycle [24 CCR Parts 1-2, 2.5, and 8-11] Proposes to amend building standards contained in Title 24 of the CCR to incorporate the following: <ul style="list-style-type: none"> 2015 International Building Code of the International Code Council 2016 California Building Code 2016 California Existing Building Code Restrictions regarding outdoor water use Comments due 10/26/2015.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description
CA091815-4	Hazardous Materials Transportation	09/11/2015	CRNR, 2015, 37z, p. 1529	Proposed Rule	<p>California Highway Patrol</p> <p>General Hazardous Material Regulations [13 CCR 1160.2, 1160.7, and 1161.8]</p> <p>Proposes to amend hazardous materials regulations to align with national transportation requirements, including requirements for the following:</p> <ul style="list-style-type: none"> ▪ General provisions ▪ Hazard classification and shipping names ▪ Hazardous materials training ▪ Reporting incidents involving hazardous materials or hazardous waste ▪ Hazardous materials registration ▪ Safety and security plans <p>Comments due 10/26/2015.</p>
CA091815-5 ARC should be aware of this action.	Water	09/10/2015	80 FR 54589 HTML PDF	Notice	<p>U.S. Bureau of Reclamation</p> <p>Notice of Availability for the Final Environmental Impact Statement for the Central Valley Project Municipal and Industrial Water Shortage Policy, Central Valley, California</p> <p>Announces availability of the Final EIS for the update to the CVP M&I WSP and implementation guidelines. The updated policy would be used to:</p> <ul style="list-style-type: none"> ▪ Define water shortage terms and conditions for applicable CVP M&I water service contractors ▪ Establish CVP water supply levels ▪ Provide information for water supply planning and development of drought contingency plans <p>The CVP is a federal water management project created to provide irrigation and municipal water to California's Central Valley. Additional information is on the Bureau of Reclamation's website.</p>

2.2.1 Action Plan to Improve Energy Efficiency in Existing Buildings

The California Energy Commission (CEC) has released the [Existing Buildings Energy Efficiency Action Plan](#), establishing a roadmap for reducing greenhouse gas emissions, saving money for consumers, and increasing energy efficiency. Implementation of the plan would double the energy efficiency of existing buildings, resulting in lower statewide building energy use in 2030 than in 2014. Additional information is available on CEC's [website](#).

2.2.2 CalEnviroScreen Drinking Water Quality Indicator Methodology

The Office of Environmental Health Hazard Assessment (OEHHA) has released the [Final Methodology for Statewide Drinking Water Quality Indicator](#) for CalEnviroScreen Version 2.0. [CalEnviroScreen](#) is a tool that can be used to analyze the impacts of multiple pollution sources in California communities. The document summarizes the methodology used to develop the drinking water exposure component of CalEnviroScreen Version 2.0. Data files used to calculate the drinking water quality indicator, including the locations of community water systems and the average concentrations and percentile scores for each contaminant, are available on OEHHA's [website](#).

2.2.3 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. Selected dates and locations for the courses include the following:

Course	Training Date	Location
#504.1: Off-Road Regulation Requirements for Medium Fleets	11/05/2015	City of Industry, California
	11/19/2015	Riverside, California
#505: Large Spark-Ignition Fleet Regulation	10/29/2015	Santa Rosa, California
#511.2: Diesel Particulate Filter Operation & Maintenance	10/28/2015	Santa Rosa, California
	11/18/2015	Riverside, California
#520: How to Comply with ARB Diesel Regulations	10/27/2015	Vallejo, California
	11/19/2015	Riverside, California
#525: Compliance Overview: Truck & Bus Rule, Off-Road Regulation, and Portable Equipment	10/28/2015	Santa Rosa, California
	11/18/2015	Riverside, California
#530: Diesel Truck Events	09/30/2015	King City, California

2.2.4 California Air Districts Regulatory Review

2.2.4.1 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](#).

2.2.4.2 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](#).

2.2.4.3 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](#).

2.2.4.4 Mojave Desert Air Quality Management District

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

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description
CAM091815-1	Air Asbestos	09/8/2015	MDAQMD Website	Notice	Mojave Desert Air Quality Management District Asbestos Abatement Announces availability of an Asbestos Abatement Advisory , which provides guidance on meeting notification requirements for MDAQMD-issued asbestos control device permits. Control devices include HEPA filtration systems and negative air machines.

2.2.4.5 South Coast Air Quality Management District

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

2.2.4.6 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
CAV091815-1	Air NSR-PSD	09/15/2015	VCAPCD Website	Proposed Rule Hearing	<p>Ventura County Air Pollution Control District</p> <p>Proposed Amendments to Rule 26.13, New Source Review – Prevention of Significant Deterioration</p> <p>Proposes to amend Rule 26.13 to align with federal PSD regulations, including:</p> <ul style="list-style-type: none"> ▪ Updating regulations incorporated by reference ▪ Adding time limits for VCAPCD to determine if a PSD application is complete and requirements for notification to EPA ▪ Expanding and clarifying public participation requirements ▪ Incorporating minor administrative changes <p>Hearing is scheduled for 11/10/2015 in Ventura, California. Comments due 10/13/2015.</p> <p>Additional information is available in the Draft Staff Report.</p>

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
FL091815-1 KSC should be aware of this action.	Species Sea Turtles	09/14/2015	80 FR 55095 HTML PDF	Notice	<p>National Oceanic and Atmospheric Administration</p> <p>Endangered Species; File No. 18926</p> <p>Announces the receipt of permit application for KSC to continue monitoring the abundance and distribution of the following sea turtle species inhabiting the northern Indian River Lagoon and Mosquito Lagoon:</p> <ul style="list-style-type: none"> ▪ Green sea loggerhead ▪ Kemp's ridley ▪ Hawksbill <p>Comments due 10/14/2015. [RIN 0648-XE154]</p>
FL091815-2	Waste Hazardous Waste	09/15/2015	FAR Notice #16434533	Proposed Rule	<p>Department of Environmental Protection</p> <p>Universal Pharmaceutical Waste [Chapter 62-730.186, F.A.C.]</p> <p>Proposes to clarify that the Universal Pharmaceutical Waste rule does not relieve handlers of pharmaceutical waste, determined to be hazardous by the generator, from handling wastes in accordance with state and federal requirements. Draft rule text is available for review. Comments due 10/06/2015.</p>
FL091815-3	Waste Hazardous Waste	09/18/2015	FAR Notice #16497874	Notice Workshop	<p>Department of Environmental Protection</p> <p>Universal Pharmaceutical Waste [Chapter 62-730.186, F.A.C.]</p> <p>Announces a workshop to discuss proposed clarifications to Rule 62-730.186, F.A.C., "Universal Pharmaceutical Waste." Agenda will be available for review. Workshop is scheduled for 10/02/2015 in Tallahassee, Florida.</p>
FL091815-4	Water CUPs	09/10/2015	FAR Notices #16452672	Notice Correction	<p>St. John's River Water Management District</p> <p>Permitting of Consumptive Uses of Water [Chapter 40C-2, F.A.C.]</p> <p>Announces correction to proposed rule (FAR Notices #16000361 and #16000167; 05/19/2015) to remove the provision allowing use of the Permit by Rule for telescoping wells and to clarify certain portions of the text. Draft text are available for review.</p>
FL091815-5	Water CUPs	09/10/2015	FAR Notice #16455873	Proposed Rule Repeal	<p>St. John's River Water Management District</p> <p>Competing Applications [Chapter 40C-2.311, F.A.C.]</p> <p>Proposes repeal of unnecessary rule related to competing applications for a quantity of water that is inadequate for two or more CUPs. Draft rule text is available for review. Comments due 10/01/2015.</p>

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description
FL091815-6	Water Wastewater	09/14/2015	FAR Notices #15476949; #15477822	Proposed Rule	Department of Environmental Protection Domestic Wastewater Facilities [Chapter 62-600, F.A.C.] Proposes to update, clarify, and eliminate redundancy in requirements applicable to domestic wastewater facilities, including: <ul style="list-style-type: none"> ▪ Simplifying and clarifying requirements ▪ Correcting rule references ▪ Remaining consistent with recently adopted rules and statutory requirements ▪ Repealing obsolete and duplicative requirements Draft rule texts for Chapter 62-600, F.A.C. and Chapter 62-601, F.A.C. are available for review. Comments due 10/05/2015.
FL091815-7	Water Wastewater	09/11/2015	FAR Notice #16291361	Proposed Rule Repeal	Department of Environmental Protection Local Law [62-625.300, F.A.C.] Proposes repeal of a duplicative and unnecessary rule related to wastewater pretreatment requirements. Draft rule text is available for review. Comments due 10/02/2015.
FL091815-8	Water Wells	09/10/2015	FAR Notice #16455970	Proposed Rule Repeal	St. John's River Water Management District Casing and Liner Pipe Standards [Chapter 40C-3.507, F.A.C.] Proposes repeal of unnecessary rule related to casing and liner pipe standards for water wells. Draft rule text is available for review. Comments due 10/01/2015.

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
LA091815-1	Air Permitting	09/20/2015	AQ347	Proposed Rule Hearing	Louisiana Department of Environmental Quality Definition of "Title I Modification" [LAC 33:III.502] Proposes to revise the definition of "Title I Modification" to clarify that such modifications are applicable only to physical or operational changes to an existing facility. Draft rule text is available for review. Hearing is scheduled for 10/28/2015 in Baton Rouge, Louisiana. Comments due 11/04/2015.
LA091815-2	Waste Hazardous Waste	09/20/2015	HW116ft	Proposed Rule Hearing	Louisiana Department of Environmental Quality Revisions to Cathode Ray Tube (CRT) Regulations [LAC 33:C.4911 and 4915] Proposes to revise export provisions for CRT disposal to align with federal regulations. Draft rule text is available for review. Public hearing is scheduled for 10/28/2015 in Baton Rouge, Louisiana. Comments due 10/28//2015.
LA091815-3	Waste Hazardous Waste	09/14/2015	80 FR 55032 HTML PDF	Final Rule	U.S. Environmental Protection Agency Louisiana: Final Authorization of State Hazardous Waste Management Program Revision [40 CFR Part 271] Direct final rule approves revisions to the hazardous waste program, including changes related to the following: <ul style="list-style-type: none"> ▪ Land disposal and treatment standards for carbamate wastes ▪ Hazardous waste technical corrections and clarifications rule ▪ Conditional exclusions for solvent-contaminated wipes Effective 11/13/2015. Comments due 10/14/2015.

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
MA091815-1	Water NPDES	09/18/2015	42:19 Md.R. 1229	Final Rule	Department of the Environment Water Pollution [COMAR 26.08.03.01 and 26.08.04.01] Finalizes revisions such that an arbitrary flow volume of 10,000 gpd will no longer apply when determining whether a discharge permit is required. Effective 09/28/2015.

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
MS091815-1	Water NPDES	09/08/2015	80 FR 53794 HTML PDF	Notice	U.S. Environmental Protection Agency Cross-Media Electronic Reporting: Authorized Program Revision Approval, State of Mississippi Announces approval of Mississippi's request to revise the stormwater and industrial pretreatment programs to allow electronic reporting. Effective 09/08/2015.

2.7 New Mexico State Regulatory Review

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

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
OH091815-1	Water Wetlands	09/11/2015	DSW - Rules and Laws	Notice	Division of Surface Water, Ohio Environmental Protection Agency Water Quality Standards–Wetlands [OAC 3745-1-50 to 3745-1-53] Solicits comments on revisions to regulations as part of a periodic review, including updates to definitions and citations. Comments due 10/13/2015.

2.9 Texas State Regulatory Review

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

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
UT091815-1	Air SIP	09/10/2015	UDAQ Website	Proposed Rule	Utah Department of Environmental Quality; Division of Air Quality PM ₁₀ Maintenance Provisions for Salt Lake County, Utah County, and Ogden City; Subsection IX.H. 1-4: Control Measures for Area and Point Sources, Emission Limits and Operating Practices, PM ₁₀ Requirements. Proposes to incorporate by reference the PM ₁₀ Maintenance Plan approved by the AQB in December 2014. Comments due 11/02/2015.

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
VA091815-1	Historic Resources	09/14/2015	Virginia Town Hall website	Final Rule	Virginia Department of Historic Resources Evaluation Criteria and Procedures for Nominations of Property to the National Register or for Designation as a National Historic Landmark [17VAC10-20] Emergency final rule finalizes the following amendments: <ul style="list-style-type: none"> Requires written notification of nomination and public hearing to be sent to property owners, as documented in current real estate assessment books Provides limit of 7 days prior to the State Review Board meeting for formal objection by property owners Requires formal objection to be notarized and attested and to reference the property by address or parcel number Requires recorded deed proving transfer of ownership if the objecting party is not listed in the real estate assessment books Effective 09/14/2015. Comments due 11/4/2015.
VA091815-2	Natural Resources	09/11/2015	80 FR 54799 HTML PDF	Notice	U.S. Fish and Wildlife Service, Department of the Interior Chincoteague National Wildlife Refuge and Wallops Island National Wildlife Refuge, Accomack County, Virginia; Final Comprehensive Conservation Plan and Environmental Impact Statement Announces availability of the final CCP and EIS , which outline the management of the Chincoteague and Wallops Island National Wildlife Refuges for the next 15 years.
VA091815-3	Natural Resources Coastal Zone Management	09/17/2015	VDEQ website	Notice	Virginia Department of Environmental Quality Chincoteague National Wildlife Refuge and Wallops Island National Wildlife Refuge, Accomack County, Virginia; Final Comprehensive Conservation Plan and Environmental Impact Statement Solicits comments on a federal consistency determination for the final CCP and EIS for the Chincoteague and Wallops Island National Wildlife Refuges. Comments due 10/02/2015.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description
VA091815-4	Pesticides	09/21/2015	32:2 V.A.R. 248-257	Proposed Rule Hearing	Board of Agriculture and Consumer Services, Virginia Department of Agriculture Regulations Governing Pesticide Applicator Certification under Authority of Virginia Pesticide Control Act [2VAC5-685] Proposes amendments to pesticide applicator certifications, including: <ul style="list-style-type: none"> Amending certain definitions Removing the waiting period requirement for applicants to re-take the certification exam Clarifying on-the-job training requirements Establishing numeric identifiers for existing categories of private applicator certification Clarifying examination requirements for applicants to become fully certified Clarifying requirements for issuance of certificate obtained under reciprocal agreement with another state Comments due 12/11/2015. Hearing scheduled for 12/10/2015 in Richmond, Virginia.
VA091815-5 WFF should be aware of this action.	Transportation Airspace	09/10/2015	80 FR 54444 HTML PDF	Proposed Rule	Federal Aviation Administration, Department of Transportation Proposed Amendment and Establishment of Restricted Areas; Chincoteague Inlet, Virginia [14 CFR Part 73] Proposes to expand the restricted airspace over Chincoteague Inlet in support of WFF's requirements. Comments due 10/26/2015. [RIN 2120-AA66] Proposed expansion would add 3 new restricted areas and revise an existing area boundary.
VA091815-6	Water TMDLs	09/16/2015	Virginia Town Hall website	Notice Meeting	State Water Control Board, Virginia Department of Environmental Quality TMDL Studies--Little Mosquito and Assawoman Creeks (Accomack County) Announces a meeting to discuss water quality studies for the Little Mosquito Creek and Assawoman Creek. Meeting is scheduled for 10/15/2015 in Wallops Island, Virginia. Comments due 11/16/2015.