



National Aeronautics and
Space Administration

Principal Center for Regulatory Risk Analysis and Communication

Regulatory Tracking Summary

02 May 2014

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 "79 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

AAC = Alabama Administrative Code	NAVD = North American Vertical Datum of 1988
AAM = Alabama Administrative Monthly	NMAC = New Mexico Administrative Code
AQIP = Air Quality Improvement Program	NO ₂ = Nitrogen dioxide
APSA = Aboveground Petroleum Storage Act	NOI = Notice of intent
ARB = Air Resources Board	NOx = Nitrogen oxides
AST = Aboveground storage tank	NSR = New Source Review
BMAP = Basin Management Action Plan	OEHHA = Office of Environmental Health Hazard Assessment
CAAQS = California Ambient Air Quality Standards	OWS = Oil-water separator
CALGreen = California Green Building Standards Code	PAR = Proposed Amended Rule
CAPCOA = California Air Pollution Control Officers' Association	PHG = Public health goal
CBC = California Building Code	PHMSA = Pipeline and Hazardous Materials Safety Administration
CCR = California Code of Regulations	PM _{2.5} = Particulate matter having an aerodynamic equivalent diameter of 2.5 microns or less
CFC = Chlorofluorocarbon	ppb = Parts per billion
CFR = <i>Code of Federal Regulations</i>	PSD = Prevention of Significant Deterioration
CRNR = <i>California Regulatory Notice Register</i>	PSTB = Petroleum Storage Tank Bureau
CTG = Control Techniques Guideline	PWS = Public Water System
CVRP = Clean Vehicle Rebate Project	RACT = Reasonably Available Control Technology
CWA = Clean Water Act	RIN = Regulatory Identification Number
DOE = U.S. Department of Energy	RRAC PC = Principal Center for Regulatory Risk Analysis and Communication
ECHO = Enforcement and Compliance History Online	SCAQMD = South Coast Air Quality Management District
eGRID = Emissions & Generation Resources Integrated Database	SIP = State Implementation Plan
EnviroScreen = California Environmental Health Screening Tool	SJRWMD = St. John's River Water Management District
EPA = U.S. Environmental Protection Agency	SOON = Surplus Off-Road Opt-In for NO _x
F.A.C. = Florida Administrative Code	SWRCB = State Water Resources Control Board
FAR = <i>Florida Administrative Register</i>	TMDL = Total maximum daily load
FDEP = Florida Department of Environmental Protection	TRI = Toxic Release Inventory
FEMP = Federal Energy Management Program	TRI-MEweb = Toxic Release Inventory–Made Easy Web
FR = <i>Federal Register</i>	UN = United Nations
FWRMC = Florida Water Resources Monitoring Council	UNSCEGHS = United Nations Sub-Committee of Experts on the Globally Harmonized System of Classification and Labelling of Chemicals
GHG = Greenhouse gas	UNSCOE TDG = United Nations Sub-Committee of Experts on the Transport of Dangerous Goods
gpd = Gallons per day	U.S. = United States
GRC = Glenn Research Center	UST = Underground storage tank
GWP = Global warming potential	VCAPCD = Ventura County Air Pollution Control District
HAZCOM = Hazard communication	VAC = Virginia Administrative Code
HERO = Health and Environment Research Online	VA.R. = <i>Virginia Register</i>
HVAC = Heating, ventilating, and air conditioning	VOC = Volatile organic compound
IPCC = Intergovernmental Panel on Climate Change	WDR = Waste discharge requirement
IWGOA = Interagency Working Group on Ocean Acidification	WQCC = Water Quality Control Commission
JPL = Jet Propulsion Laboratory	WSTF = White Sands Test Facility
KSC = Kennedy Space Center	
MAB = Mississippi Administrative Bulletin	
MAC = Mississippi Administrative Code	
MDAQMD = Mojave Desert Air Quality Management District	
NAA = Nonattainment area	
NAAQS = National Ambient Air Quality Standards	
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	Suggested Actions
FED050214-1	Occupational Safety HAZCOM	05/02/2014	79 FR 25154 HTML PDF	Notice Meeting	Occupational Health and Safety Administration Preparations for the 27th Session of the UN Sub-Committee of Experts on the Globally Harmonized System of Classification and Labelling of Chemicals (UNSCGHS) Announces the following meetings scheduled for 06/11/2014 in Washington, D.C.: <ul style="list-style-type: none"> PHMSA public meeting to discuss proposals in preparation for the 45th session of the UNSCOE TDG scheduled for 06/23/2014 through 07/02/2014 in Geneva, Switzerland. Meeting to discuss proposals in preparation for the 27th session of the UNSCEGHS scheduled for 07/02/2014 through 07/04/2014 in Geneva, Switzerland. Working papers and informal papers are available for review. Participants must pre-register to attend the meetings.	
FED050214-2	Water	04/21/2014	79 FR 22187 HTML PDF	Proposed Rule	U.S Department of the Army, Corps of Engineers Definition of "Water of the United States" Under the Clean Water Act [33 CFR Part 328; 40 CFR Parts 110, 112, 116, 117, 122, 230, 232, 300, 302, and 401] Proposes to define the scope of water protected under the CWA, based on recent U.S. Supreme Court cases. The proposed rule is intended to clarify protection for streams and wetlands covered under the CWA. Comments due 07/21/2014. [RIN 2040-AF30] Additional information is available on EPA's website.	NASA Centers and supporting facilities should be aware of this action.

1.2 Other News and Developments

1.2.1 Emission Factors for Greenhouse Gas Inventories

EPA recently updated the [Emission Factors for Greenhouse Gas \(GHG\) Inventories](#), which is a set of default emission factors used to calculate and report GHG emissions. The April 2014 list of emission factors includes the following:

- Updated emission factors for stationary and mobile combustion sources
- New emission factors for electricity generation obtained from EPA's Emissions & Generation Resources Integrated Database ([eGRID](#))
- Updated global warming potentials (GWPs) obtained from the [Intergovernmental Panel on Climate Change \(IPCC\) Fourth Assessment Report](#)

Additional information is available on EPA's GHG Emission Factors Hub [website](#).

1.2.2 Electronic Toxic Release Inventory Reporting System Webinar

EPA scheduled a [webinar](#) on 21 May 2014 that will focus on the Toxic Release Inventory–Made Easy Web ([TRI-MEweb](#)) electronic reporting system. Effective 21 January 2014, facilities subject to TRI reporting requirements must use TRI-MEweb. The calendar year 2013 TRI reporting deadline is 01 July 2014. The webinar will review the following:

- Process for creating accounts
- Preparation of TRI reporting forms
- Certification and submittal of TRI reporting forms

Additional information is available on the EPA TRI [website](#).

1.2.3 Enforcement and Compliance History Online National Data Download Files

EPA [announced](#) availability of updated [national data download files](#) in the Enforcement and Compliance History Online (ECHO) database. ECHO contains publicly available data from EPA's compliance and enforcement databases, which EPA plans to begin updating weekly. The updated download files include the following:

- ECHO Exporter, which provides a brief summary of data per facility
- ECHO Data Downloads, which contains large sets of national data organized by data system

1.2.4 Re-Powering America's Land Initiative Draft Action Plan 2.0

EPA is [soliciting](#) comments on the [Draft Action Plan 2.0](#) for the Re-Powering America's Land Initiative. The initiative encourages cleanup and development of current and formerly contaminated lands, landfills, and mine sites under renewable energy generation projects. The draft action plan summarizes the initiative's current goals and activities. Comments must be submitted by 30 May 2014. Additional information is available on EPA's Re-Powering America's Land [website](#).

1.2.5 Federal Ocean Acidification Strategic Plan

The Interagency Working Group on Ocean Acidification ([IWGOA](#)) announced availability of the "[Strategic Plan for Federal Research and Monitoring of Ocean Acidification](#)." The plan, mandated by the Federal Ocean Acidification Research and Monitoring Act of 2009, was developed in an effort to guide investments toward research and monitoring related to ocean acidification. The following goals are included in the plan:

- Improve existing monitoring systems.
- Perform research on selected species and complexes of species.
- Develop new models and modeling approaches.
- Develop vulnerability assessments.
- Assess the cultural, subsistence, and economic effects of ocean acidification.

1.2.6 International Ocean Conference

The U.S. Department of State has scheduled the [International Ocean Conference 2014](#) for 16 through 17 June 2014 in Washington D.C. The conference, also known as the "Our Ocean Conference," will include a review of the current state of oceanic sciences, as well as current ocean-related challenges and future solutions. Topics for the 2014 conference include the following:

- Sustainable fisheries
- Marine pollution
- Ocean acidification

The conference will be available online through the International Ocean Conference 2014 website.

1.2.7 2014 Rising Seas Summit

The Association of Climate Change Officers has scheduled the [2014 Rising Seas Summit](#) for 24 through 26 September 2013 in New York, New York. "Sea level rise" is defined as the increase in mean sea level over time that results from thermal expansion and the melting of major stores of ice, such as glaciers and ice sheets. The summit will provide background information regarding sea level rise, encourage sharing of knowledge, and encourage discussions focusing on mitigation strategies. [Registration](#) is required for attendance.

1.2.8 Call for Nominations for the 2014 GreenGov Presidential Awards

The [call for nominations](#) for the 2014 GreenGov Presidential Awards began 14 April 2014 and will continue through 23 May 2014. The [GreenGov Presidential Awards](#) honor achievements in pursuit of goals under [Executive Order 13514](#), "Federal Leadership in Environmental, Energy, and Economic Performance." Eligible persons can nominate colleagues or themselves for seven award categories:

- Sustainability Hero
- Green Innovation
- Lean, Clean, and Green Award
- Good Neighbor
- Green Dream Team
- Building the Future
- Climate Champion

1.2.9 Advanced HVAC Web-based Training

The U.S. Department of Energy's (DOE's) Federal Energy Management Program (FEMP) has released two online training courses that focus on advanced HVAC systems in [laboratories](#) and [data centers](#). The courses provide information about the most common causes of energy waste and tips and best practices for increasing energy efficiency in each type of building.

1.3 NASA Regulatory Communication Working Group Updates

The next Regulatory Communication Working Group call will be held on Wednesday, 21 May 2014, 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	Suggested Actions
AL050214-1	Administration	04/30/2014	AAM Vol. XXXII, No. 7	Final Rule	<p>Alabama Department of Environmental Management</p> <p>Departmental Forms, Instructions, and Procedures [AAC 335-1-1-.07]</p> <p>Finalizes the addition or amendment of the following forms:</p> <ul style="list-style-type: none"> ▪ Termination Request–General Permit Number ALR100000 ▪ Notice of Intent–General Permit Number ALG850000 ▪ Operational Evaluation Level Exceedance Report ▪ Disposal Approval Request ▪ Notification for Underground Storage Tanks ▪ Solid Waste Profile Sheet ▪ Alabama Hazardous Waste/Used Oil Transporter Permit Application ▪ General Permit Application Package–NOI-12 ▪ General Permit Application Package–NOI-34 ▪ General Permit Application Package–NOI-36 ▪ Notice of Intent to Permanently Close Underground Storage Tanks ▪ Notice of Proposed UST New Installation or Upgrade ▪ Notification of Regulated Waste Activity <p>Effective 05/20/2014.</p>	

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	Suggested Actions
CA050214-1	Air Cap-and-Trade	04/25/2014	ARB Website	Final Rule	<p>California Air Resources Board</p> <p>Amendments to the Cap-and-Trade Regulation, New Offset Protocol [17 CCR 95800-96023]</p> <p>Adopts the following:</p> <ul style="list-style-type: none"> ▪ Amendments to the California cap-and-trade program intended to provide additional market oversight and extend transition assistance through the second compliance period (2015-2017). ▪ A new GHG offset protocol for mine methane capture for which resulting offset credits may be purchased with the intent of mitigating GHG emissions. <p>Effective 07/01/2014.</p> <p>Additional information is available on the ARB website.</p>	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CA050214-2	Air Diesel Vehicles	04/25/2014	ARB Website	Final Rule	<p>California Air Resources Board</p> <p>California's Truck and Bus Regulation [13 CCR 2025]</p> <p>Adopts amendments intended to provide more flexible compliance options for certain types of vehicle owners, including those with small fleets, low-mileage fleets, and fleets operated in certain areas.</p> <p>The Truck and Bus Regulation applies to diesel vehicles with a gross vehicle weight rating greater than 14,000 pounds.</p>	
CA050214-3	Building Standards	04/25/2014	CRNR 2014, 17z, p. 765	Proposed Rule	<p>California Building Standards Commission</p> <p>Building Standards for Office of State Fire Marshal Concerning 2013 Intervening Code Cycle [24 CCR Part 2]</p> <p>Proposes the following updates to the 2013 California Building Code:</p> <ul style="list-style-type: none"> Repeal certain amendments to the 2012 International Building Code and California Building Standards. Adopt and implement amendments to the 2013 California Building Code to address inadequacies of the 2012 International Building Code. <p>Comments due 06/09/2014.</p>	
CA050214-4	Building Standards	04/25/2014	CRNR 2014, 17z, p. 773	Proposed Rule	<p>California Building Standards Commission</p> <p>Building Standards for Office of State Fire Marshal Concerning 2013 Intervening Code Cycle [24 CCR Part 9]</p> <p>Proposes the following updates to the 2013 California Fire Code:</p> <ul style="list-style-type: none"> Repeal certain amendments to the 2012 International Fire Code and California Building Standards. Adopt and implement amendments to the 2013 California Fire Code to address inadequacies of the 2012 International Fire Code. <p>Comments due 06/09/2014.</p>	
CA050214-5	Building Standards	04/25/2014	CRNR 2014, 17z, p. 794	Proposed Rule	<p>California Building Standards Commission</p> <p>Intervening Cycle Amendments to the 2013 California Building Code (CBC) [24 CCR Part 2]</p> <p>Proposes the following updates:</p> <ul style="list-style-type: none"> Add CALGreen references to the California Building Code. Amend and adopt structural provisions to align the code with other state agency requirements. <p>Comments due 06/09/2014.</p>	
CA050214-6	Building Standards CALGreen	04/25/2014	CRNR 2014, 17z, p. 798	Proposed Rule	<p>California Building Standards Commission</p> <p>Intervening Cycle Amendments to the 2013 California Green Building Standards Code [24 CCR Part 11]</p> <p>Proposes the following:</p> <ul style="list-style-type: none"> Incorporate mandatory and voluntary green building standards intended to clarify and improve the code. Enhance specific requirements intended to assist California in reaching its energy use and GHG reduction goals. <p>Comments due 06/09/2014.</p> <p>CALGreen is a building standard intended to reduce waste, conserve energy, and minimize overall environmental impacts.</p>	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CA050214-7	Storage Tanks ASTs--Fees	04/25/2014	CRNR 2014, 17z, p. 803	Proposed Rule	<p>California Environmental Protection Agency</p> <p>Unified Program State Surcharge to Include Assessment for Aboveground Petroleum Storage Act (APSA) Program [27 CCR 15240]</p> <p>Proposes an annual fee of \$26 for each facility that maintains a petroleum AST regulated under the APSA program. Comments due 05/24/2014.</p> <p>The Unified Program state surcharge is a fee assessed to fund oversight and implementation of the California unified hazardous waste and hazardous materials management regulatory program.</p>	
CA050214-8	Toxic Substances PHGs	04/25/2014	CRNR 2014, 17z, p. 804	Notice	<p>Office of Environmental Health Hazard Assessment</p> <p>Announcement of Public Health Goals and Availability of Final Technical Support Document</p> <p>Announces updated PHGs for the following substances in drinking water:</p> <ul style="list-style-type: none"> ▪ Trichlorofluoromethane: 1,300 ppb ▪ Chlorobenzene: 70 ppb ▪ Endothall: 94 ppb ▪ Hexachlorocyclopentadiene: 2 ppb ▪ Silvex: 3 ppb <p>Also announces availability of the associated final technical support document.</p> <p>PHGs are intended to represent a health-protective concentration of specific substances for public water systems. The substances noted in this item can be used for the following purposes:</p> <ul style="list-style-type: none"> • Trichlorofluoromethane (CFC 11) is an ozone depleting substance primarily used as a solvent, refrigerant, and aerosol propellant. • Chlorobenzene is used in the manufacture of organic chemicals, dyes, and insecticides. • Endothall and silvex are herbicides. • Hexachlorocyclopentadiene is a chemical intermediate in the manufacture of certain pesticides. <p>Additional information is available on OEHA's website.</p>	NASA Centers should be aware of this action.
CA050214-9	Water Recycled Water	04/25/2014	SWRCB Website	Proposed Rule Meeting	<p>State Water Resources Control Board</p> <p>Notice of Public Meeting to Consider Adoption of a General Order for Recycled Water Use</p> <p>Proposes to adopt a General Order to permit the use of treated recycled water in certain applications in an effort to reduce the demand on potable water supplies. Public meeting is scheduled for 06/03/2014 in Sacramento, California. Comments due 05/27/2014.</p> <p>This General Order was proposed under Directive No. 10 of the Governor of California's Executive Order to mitigate impacts of the state's drought conditions.</p>	

2.2.1 Executive Order to Promote State Drought Management Actions

On 25 April 2014, the Governor of California [issued](#) an Executive Order intended to strengthen state efforts to mitigate drought impacts. The Executive Order reinforces and expands on the Governor's [declaration](#) of a drought state of emergency on 17 January 2014. The Executive Order provides a list of measures intended to encourage water conservation, streamline procedures for

reducing the potential for fire danger, and expedite approvals for actions such as voluntary water transfers for agricultural uses.

2.2.2 California EnviroScreen Version 2.0

The Office of Environmental Health Hazard Assessment (OEHHA) has announced availability of the draft [California Environmental Health Screening Tool \(EnviroScreen\) Version 2.0](#), which may be used to analyze the impacts of multiple pollution sources in California communities. As part of Version 2.0, EnviroScreen now includes drinking water metrics and is broken down by individual census tracts. Comments must be submitted by 23 May 2014.

2.2.3 Water Enforcement Report

The California State Water Resources Control Board recently released the "[2013 Water Code Section 1385\(o\) Enforcement Report](#)," which provides information regarding violations of waste discharge requirements (WDRs) during calendar year 2013. The report includes the following sections:

- [Introduction](#)
- [WDR Violations](#)
- [Enforcement Actions](#)
- [Mandatory Minimum Penalties](#)
- Appendixes

2.2.4 Groundwater Management Recommendations

The Association of California Water Agencies has released its [recommendations](#) for managing groundwater in California with a focus on those regions needing to improve their water management programs. They provide a sustainable approach to the State Water Resource Control Board (SWRCB) that includes the following actions:

- Enhance local management
- Establish minimum groundwater management plan requirements with increased authority
- Minimize subsidence
- Assess groundwater connection to surface waters
- Improve data availability
- Increase groundwater storage
- Remove recharging impediments
- Areas with successful programs already implemented will be grandfathered
- Reassess surface water allocations
- Provide new funding and technical resources to support programs

SWRCB will implement programs where local authorities are not able to support groundwater management. Information on legislative proposals and groundwater best management practice guidance is available in the list of recommendations. Additional information is available on the State Water Board Groundwater Workplan [website](#).

2.2.5 CAPCOA State of the Air Report

The California Air Pollution Control Officers' Association ([CAPCOA](#)), an organization that represents the 35 local air districts within California, has released a report titled "[California's Progress Toward Clean Air 2014](#)." This report provides information and data about the current status of California's air quality, and summarizes potential future challenges related to California's health-based air-quality standards.

2.2.6 Clean Vehicle Rebate Project

On 25 April 2014, the ARB [approved](#) enhancement of the Clean Vehicle Rebate Project (CVRP) rebate waiting list funding from \$5 million to \$30 million. The CVRP provides incentive funds to help consumers buy plug-in hybrid electric and zero-emission vehicles. Consumers placed on the waiting list will receive rebates at the end of September. Additional information is available on the CVRP [website](#).

2.2.7 California Air Districts Regulatory Review

2.2.7.1 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](#).

2.2.7.2 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](#).

2.2.7.3 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](#).

2.2.7.4 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	Suggested Actions
CAM050214-1	Air OWSs	04/28/2014	MDAQMD Website	Proposed Rule	<p>Mojave Desert Air Quality Management District Oil Water Separators [Rule 464]</p> <p>Proposes amendments to Rule 464 that would adopt current RACT CTGs for ozone precursors, VOC and NO_x, as required for ozone NAAs. Proposed amendments would affect requirements for the following:</p> <ul style="list-style-type: none"> ▪ Rule applicability and definitions ▪ Floating cover seal tolerances ▪ Control device efficiency ▪ Storage of skim oil and tar ▪ Recordkeeping and test methods <p>Public hearing is scheduled for 06/23/2014 in Mojave, California. Further information is available in Hearing Agenda Item 3.</p>	

2.2.7.5 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	Suggested Actions
CAS050214-1	Air	04/25/2014	CRNR 2014, 17z, p. 805	Final Rule	<p>California Air Resources Board</p> <p>Area Designations 2013 [17 CCR 60201, 60203, 60205, 60207, and 60210]</p> <p>Revises the following designations for areas within California regarding attainment of the CAAQS:</p> <ul style="list-style-type: none"> Re-designates the South Coast Air Basin from nonattainment to attainment for the NO₂ standard. Re-designates the Los Angeles County portion of the South Coast Air Basin from nonattainment to attainment for the lead (particulate) standard. <p>Effective 07/01/2014.</p> <p>Additional information is available on the ARB website.</p>	JPL should be aware of this action.
CAS050214-2	Air Administrative	05/01/2014	SCAQMD Website	Proposed Rule	<p>South Coast Air Quality Management District</p> <p>Control of Oxides of Nitrogen Emissions from Off-Road Diesel Vehicles [Rule 2449]</p> <p>Proposes an administrative amendment that would change the citation reference in Rule 2449 in an effort to align the rule with the revised California requirements for the SOON Program. There is no change to requirements for fleets that are covered by this regulation. Further details are available in the Draft Staff Report.</p>	
CAS050214-3	Air Coatings	04/21/2014	SCAQMD Website	Notice	<p>South Coast Air Quality Management District</p> <p>Adhesive and Sealant Applications [Rule 1168]</p> <p>Announces availability of the following:</p> <ul style="list-style-type: none"> 04/17/2014 Working Group meeting presentation that focused on PAR 1168 Working Group Preliminary Draft Rule 1168 (Version 5) <p>As proposed, this rule would not apply to otherwise relevant materials or processes that are subject to Rule 1124, Aerospace Assembly and Component Manufacturing Operations.</p>	NASA-related operations should be aware of this action.
CAS050214-4	Air Fees	04/28/2014	SCAQMD Website	Proposed Rule	<p>South Coast Air Quality Management District</p> <p>Fees [Regulation III]</p> <p>Proposes amendments to fees charged by the district for the following rules:</p> <ul style="list-style-type: none"> PAR 301–Permitting and Associated Fees PAR 303–Hearing Board Fees PAR 304–Equipment, Materials, and Ambient Air Analyses PAR 304.1–Analyses Fees PAR 306–Plan Fees PAR 307.1–Alternative Fees for Air Toxics Emissions Inventory PAR 308–On-Road Motor Vehicle Mitigation Options Fees PAR 309–Fees for Regulation XVI PAR 311–Air Quality Investment Program (AQIP) Fees PAR 313–Authority to Adjust Fees and Due Dates PAR 314–Architectural Coatings PAR 315–Fees for Training Classes and License Renewal <p>Further details regarding proposed price increases and justification are available in the draft staff report. Comments due 05/27/2014.</p>	

2.2.7.6 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	Suggested Actions
CAV050214-1	Air Boilers	05/01/2014	VCAPCD Website	Notice	Ventura County Air Pollution Control District Large Water Heaters and Small Boilers Compliance Advisory Announces availability of an advisory warning for manufacturers and installers of boilers covered under Rule 74.11.1 . Manufacturers and installers must certify that units meet emission limits prior to installation. Certification status must be displayed on unit nameplates.	NASA-related operations should be aware of this action.

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	Suggested Actions
FL050214-1	Air Permits	05/01/2014	FAR Notice #14505591	Notice Rule Development	Department of Environmental Protection Procedures to Obtain Permits and Other Authorizations; Applications [Chapter 62-4.050, F.A.C.] Announces a rule development that would revise requirements for the following: <ul style="list-style-type: none"> The process by which FDEP reviews and revises permit fees Air General Permit Registration fee Proposed rule development text is available for review. Further information is available on the Program website.	
FL050214-2	Radiation Nonionizing Radiation	04/25/2014	FAR Notice #14488907	Notice Rule Development	Department of Health Control of Nonionizing Radiation Hazards [Chapter 64E-4, F.A.C.] Proposes to review and amend the following chapters in an effort to align them with National Laser Safety standards, federal regulations, and current industry practices: <ul style="list-style-type: none"> Chapter 64E-4.001 F.A.C., "Registration" Chapter 64E-4.002 F.A.C., "Definitions" Chapter 64E-4.011 F.A.C., "Notification and Reports of Incidents" Chapter 64E-4.015 F.A.C., "Report to Department" 	KSC should be aware of this action.
FL050214-3	Water	04/30/2014	FAR Notice #14504427	Proposed Rule	St. John's River Water Management District Definitions [Chapter 40C-8.021, F.A.C.] Proposes to add a definition for "NAVD," North American Vertical Datum of 1988. Comments due 05/21/2014.	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
FL050214-4	Water BMAPs	05/02/2014	FAR Notice #14516746	Notice Meeting	<p>Department of Environmental Protection Indian River Lagoon Basin Management Action Plans (BMAP)</p> <p>Announces a meeting to present a summary of accomplishments made during the first year of Indian River Lagoon and Banana River Lagoon BMAP implementation, including updates for the following efforts:</p> <ul style="list-style-type: none"> ▪ 2011 seagrass data ▪ Modeling used to estimate the impact of septic systems on water quality ▪ Innovative stormwater management approaches <p>Meeting is scheduled for 05/13/2014 in Cocoa, Florida.</p> <p>BMAPs were adopted for the North and Central Indian River Lagoon and Banana River Lagoon in February 2013. These plans were developed in response to the adoption of TMDLs for the Indian River Lagoon and contain strategies for reducing nutrient loadings into the lagoon.</p>	
FL050214-5	Water Monitoring	04/30/2014	FAR Notice #14498413	Notice Meeting	<p>Department of Environmental Protection Florida Water Resources Monitoring Council</p> <p>Announces a meeting of the Catalog of Monitoring Networks Workgroup to discuss updates on the progress of the Catalog. Meeting is scheduled for 05/09/2014 as a webinar.</p>	
FL050214-6	Water Monitoring	04/30/2014	FAR Notice #14498510	Notice Meeting	<p>Department of Environmental Protection Florida Water Resources Monitoring Council</p> <p>Announces a meeting to discuss the following workgroup tasks:</p> <ul style="list-style-type: none"> ▪ Coordinate a groundwater salinity network. ▪ Gather information for the monitoring catalog effort. ▪ Develop a coastal monitoring network. ▪ Coordinate Regional Councils to increase opportunities for local monitoring entities to participate in the FWRMC. <p>Meeting is scheduled for 05/22/2014 in Tallahassee, Florida, or is available by webinar.</p>	
FL050214-7	Water PWSs	04/15/2014	FAR Notice #14474745	Final Rule	<p>Department of Environmental Protection</p> <p>Engineering References for Public Water Systems [Chapter 62-555.330, F.A.C.]</p> <p>Finalizes amendments to incorporate updated American Water Works Association Manual M14. Effective 05/05/2014.</p>	
FL050214-8	Water SJRWMD	05/02/2014	FAR Notice #14510150	Notice Meeting	<p>St. John's River Water Management District Projects and Land Committee Meeting</p> <p>Announces a meeting to discuss District business, including regulatory and non-regulatory matters. Agenda is available for review. Meeting is scheduled for 05/13/2013 in Palatka, Florida.</p>	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
FL050214-9	Water Surface Water	04/28/2014	FAR Notice #14494048	Notice Meeting	Department of Environmental Protection Bacteria Technical Advisory Committee Announces a meeting to discuss development of the following: <ul style="list-style-type: none"> Rules intended to revise fecal indicator bacteria surface water quality criteria and associated impaired water methodologies Statewide bacteria TMDL Generally applicable actions by regulated entities to implement the TMDL Meeting is scheduled for 05/14/2014 in Temple Terrace, Florida, or will be available by webinar .	

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	Citation	Type Action	Description	Suggested Actions
MD050214-1	Air SIP-Lead	05/02/2014	79 FR 25059 HTML PDF	Proposed Rule	U.S. Environmental Protection Agency Approval and Promulgation of Air Quality Implementation Plans; Maryland; Section 110(a)(2) Infrastructure Requirements for the 2008 Lead National Ambient Air Quality Standards [40 CFR Part 52] Proposes to approve revisions to Maryland's SIP that would address infrastructure requirements for the 2008 Lead NAAQS. Comments due 06/02/2014.	
MD050214-2	Air SIP-Ozone	05/02/2014	79 FR 25054 HTML PDF	Proposed Rule	U.S. Environmental Protection Agency Approval and Promulgation of Air Quality Implementation Plans; Maryland; Section 110(a)(2) Infrastructure Requirements for the 2008 Ozone National Ambient Air Quality Standards [40 CFR Part 52] Proposes to approve revisions to Maryland's SIP that would address infrastructure requirements for the 2008 8-hour ozone NAAQS. Comments due 06/02/2014.	

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	Suggested Actions
MS050214-1	Waste Hazardous Waste	04/30/2014	MAB #20500	Final Rule	Mississippi Department of Environmental Quality Groundwater Quality Standards [11 MAC Part 3, Chapter 5] Finalizes changes to groundwater quality standards under the Mississippi hazardous waste management regulations. Effective 05/30/2014.	

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	Suggested Actions
NM050214-1	Air SIP, PSD- PM _{2.5}	4/30/2014	NM Register Vol. 25, No. 8	Notice Hearing	Air Quality Bureau Notice Of Public Hearing to Consider Proposed Amendments to Amend 20.2.74 NMAC–Air Quality Regulations, State Implementation Plan Announces a public hearing to discuss proposed revisions to Rule 20.2.74 regarding the SIP and PSD standards for PM _{2.5} . Hearing is scheduled for 07/11/2014 in Santa Fe, New Mexico. Informational open house is scheduled for 06/04/2014 in Santa Fe, New Mexico.	
NM050214-2	Storage Tanks Petroleum Storage	04/23/2014	PSTB	Notice Meeting	New Mexico Environmental Department Petroleum Storage Tank Bureau Announces a meeting to discuss the Prevention and Inspection Program and the Fee and Certification Program. Meeting is scheduled for 05/14/2014 in Santa Fe, New Mexico Additional information, including the agenda, is available on the PSTB website.	
NM050214-3	Water Water Quality	04/30/2014	NM Register Vol. 25, No. 8	Notice Hearing	Water Quality Control Commission Notice Of Public Hearing to Consider Proposed Amendments to Amend 20.7.3 NMAC–Water Quality Regulations, Definition of Liquid Waste Announces a public hearing to discuss proposed revisions to Rule 20.7.3 that would amend the definition of liquid waste from 2,000 to 5,000 gpd. Summary of Reasons is available for review. Hearing is scheduled for 05/13/2014 in Santa Fe, New Mexico. Additional information is available on the WQCC website.	WSTF should be aware of this action.

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	Citation	Type Action	Description	Suggested Actions
OH050214-1	Water Water Quality	04/25/2014	Public Notice	Notice	Division of Surface Water, Ohio Environmental Protection Agency Proposed Update to Ohio's Water Quality Management (208) Plans Solicits comments for proposed revisions to Ohio's water quality management plans, which describe programs for controlling water pollution from point and nonpoint sources in a defined geographic area. The plan for the Northeast Ohio Areawide Coordinating Agency, which covers Cuyohoga County, would be revised under this effort. Public hearing is scheduled for 05/28/2014 in Columbus, Ohio. Comments due 06/06/2014.	GRC should be aware of this action.

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

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

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	Suggested Actions
VA050214-1	Air Permitting	05/05/2014	30:18 VA.R. 2309	Notice	State Air Pollution Control Board, Virginia Department of Environmental Quality Permits for Stationary Sources [9VAC5-80] Announces approval of a petition to initiate rulemaking to revise the definition of "baseline actual emissions."	
VA050214-2	Air Permitting-NSR	05/05/2014	30:18 VA.R. 2313-2315	Final Rule	State Air Pollution Control Board, Virginia Department of Environmental Quality Permits for Stationary Sources [9VAC5-80] Finalizes amendments that will incorporate changes to federal regulations (78 FR 73698 , 12/09/2013) regarding significant impact levels and significant monitoring concentration for PM _{2.5} from PSD regulations. Effective 06/04/2014.	
VA050214-3	Air SIP-NSR	05/05/2014	30:18 VA.R. 2357	Proposed Rule	State Air Pollution Control Board, Virginia Department of Environmental Quality Permits for Stationary Sources [9VAC5-80] Proposes to revise Virginia's SIP to expand the definition of "nonroad engine" to include portable and temporary engines. This rule would decrease the number of engines subject to minor NSR permitting requirements. Comments due 06/04/2014.	