



National Aeronautics and
Space Administration

Principal Center for Regulatory Risk Analysis and Communication

Regulatory Tracking Summary

30 November 2012

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 "77 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. 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

AFB = Air Force Base	NF ₃ = Nitrogen trifluoride
AMNPO = Advanced Manufacturing National Program Office	NNMI = National Network for Manufacturing Innovation
ANSI = American National Standards Institute	NSPS = New Source Performance Standards
ARB = Air Research Board	NSR = New Source Review
AVAQMD = Antelope Valley Air Quality Management District	NOV = Notice of violation
AWMA = Air and Waste Management Association	OEHHA = Office of Environmental Health Hazard Assessment
C ₂ F ₆ = Hexafluoroethane	OEPA = Ohio Environmental Protection Agency
CCR = California Code of Regulations	OMB = Office of Management and Budget
CFR = <i>Code of Federal Regulations</i>	OSHA = Occupational Safety and Health Administration
CIC = Carcinogen Identification Committee	OWTS = Onsite Wastewater Treatment Systems
CNOR = Candidate Notice of Review	PAR = Proposed Amended Rule
COMAR = Code of Maryland Regulations	PBR = Permit by Rule
CRNR = California Regulatory Notice Register	PEL = Permissible exposure limit
DEQ = Department of Environmental Quality	PM = Particulate matter
DMV = Department of Motor Vehicle	PTIO = Permit to Install/Operate
DOT = U.S. Department of Transportation	QA/QC = Quality assurance/quality control
EGU = Electrical generating unit	RIN = Regulatory Identification Number
EIS = Environmental Impact Statement	RRAC PC = Principal Center for Regulatory Risk Analysis and Communication
EO = Executive Order	SCAQMD = South Coast Air Quality Management District
EPA = U.S. Environmental Protection Agency	SFIREG = State FIFRA Issues Research and Evaluation Group
ERP = Environmental Resource Permitting	SIA = Semiconductor Industry Association
ESA = Endangered Species Act	SIP = State Implementation Plan
FAA = Federal Aviation Administration	SJRWMD = St. Johns River Water Management District
F.A.C = Florida Administrative Code	SJVUAPCD = San Joaquin Valley United Air Pollution Control District
FAR = <i>Florida Administrative Register</i>	SWRCB = State Water Resources Control Board
FIFRA = Federal Insecticide, Fungicide, and Rodenticide Act	TAC = Texas Administrative Code
FR = <i>Federal Register</i>	TexReg = <i>Texas Register</i>
GHG = Greenhouse gas	TMDL = Total maximum daily load
GPS = Global positioning system	U.S. = United States
GVWR = Gross volume weight rating	USDA = U.S. Department of Agriculture
HFC = Hydrofluorocarbon	USFWS = U.S. Fish and Wildlife Service
HFO = Hydrofluoroolefin	USPS = U.S. Postal Service
ICR = Information Collection Request	UST = Underground storage tank
IMI = Institutes for Manufacturing Innovation	VAC = Virginia Administrative Code
JSC = Johnson Space Center	VA.R. = <i>Virginia Register</i>
LPN = Listing priority number	VDEQ = Virginia Department of Environmental Quality
MATS = Mercury and Air Toxics Standards	VPDES = Virginia Pollution Discharge Elimination System
Md.R. = <i>Maryland Register</i>	VOC = Volatile organic compound
MNSR = Minor New Source Review	WFF = Wallops Flight Facility
MS4 = Municipal Separate Storm Sewer System	
NAA = Nonattainment area	
NAAQS = National Ambient Air Quality Standards	
NASA = National Aeronautics and Space Administration	
NESHAP = National Emission Standards for Hazardous Air Pollutants	

1.0 U.S. Federal Regulatory Review

1.1 Federal Register Summary

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

Tracking Number	Subject	Date Published	Citation	Type Action	Description	Suggested Actions
FED113012-1	Air	11/27/2012	77 FR 70749 HTML PDF	Notice	<p>U.S. Environmental Protection Agency</p> <p>Information Collection Request Submitted to OMB for Review and Approval; Comment Request; Greenhouse Gas Reporting Program (Renewal)</p> <p>Announces an ICR to renew and revise the Mandatory Reporting of Greenhouse Gases Rule to update and consolidate the burdens and costs imposed by the current ICRs under the GHG Reporting Rule. Comments due 12/27/2012.</p>	<p>Facilities subject to the GHG reporting rule should be aware of this action.</p>
FED113012-2	Air GHGs- Electronics	11/20/2012	77 FR 69585 HTML PDF	Notice	<p>U.S. Environmental Protection Agency</p> <p>Greenhouse Gas Reporting Program: Proposed Amendments and Confidentiality Determinations for Subpart I [40 CFR Part 98]</p> <p>Announces an extension of the public comment period for the proposed amendments to the Electronics Manufacturing sector (Subpart I) (77 FR 63537, 10/16/2012). Also announces availability of the following documentation related to this proposed rule:</p> <ul style="list-style-type: none"> ▪ EPA SIA Call Summary from October 24, 2012 ▪ Tier 2a NF₃ and C₂F₆ Emission Factor Calculations <p>Comments due 01/16/2013. [RIN 2060-AR61]</p>	
FED113012-3	Air NESHAPs-EGUs and Steam Generating Units	11/30/2012	77 FR 71323 HTML PDF	Proposed Rule	<p>U.S. Environmental Protection Agency</p> <p>Reconsideration of Certain New Source and Startup/Shutdown Issues: National Emission Standards for Hazardous Air Pollutants From Coal- and Oil-Fired Electric Utility Steam Generating Units and Standards of Performance for Fossil-Fuel-Fired Electric Utility, Industrial-Commercial-Institutional, and Small Industrial-Commercial-Institutional Steam Generating Units [40 CFR Parts 60 and 63]</p> <p>Announces reconsideration of the following aspects of the MATS and Utility NSPS rules (77 FR 9303, 02/16/2012):</p> <ul style="list-style-type: none"> ▪ Certain new source standards for MATS ▪ Requirements applicable during periods of startup and shutdown for the MATS ▪ Startup and shutdown provisions related to the Utility NSPS PM standard ▪ Certain revisions to the definitional and monitoring provisions of the Utility NSPS <p>Also proposes certain technical corrections to both MATS and the Utility NSPS. Comments due 12/31/2012. [RIN 2060-AR62]</p>	<p>NASA activities operating steam generating units should be aware of this action.</p>
FED113012-4	Fuels Renewable Fuels	11/27/2012	77 FR 70752 HTML PDF	Notice	<p>U.S. Environmental Protection Agency</p> <p>Notice of Decision Regarding Requests for a Waiver of the Renewable Fuel Standard</p> <p>Announces EPA's decision to deny requests from several states, including New Mexico, Texas, Virginia, and Maryland, to waive national volume requirements for the renewable fuel standard program.</p>	

Tracking Number	Subject	Date Published	Citation	Type Action	Description	Suggested Actions
FED113012-5	Hazardous Materials Transportation	11/21/2012	77 FR 69925 HTML PDF	Notice	Pipeline and Hazardous Materials Safety Administration; Department of Transportation Assessment of Hazardous Materials Incident Data Collection, Analysis, Reporting, and Use Solicits comments and information for an assessment to improve the collection, analysis, reporting, and use of data related to accidents and incidents involving the transportation of hazardous materials. Comments due 12/28/2012.	
FED113012-6	Hazardous Materials Transportation	11/28/2012	77 FR 71031 HTML PDF	Notice	Pipeline and Hazardous Materials Safety Administration; U.S. Department of Transportation Office of Hazardous Materials Safety; Actions on Special Permit Applications Announces approval of special permit modification request for Permit 12396-M, NASA, Washington, D.C., to authorize rail freight, cargo vessel, and passenger aircraft as additional modes of operation.	
FED113012-7	Hazardous Materials Transportation Labeling	11/28/2012	77 FR 70895 HTML PDF	Final Rule	U.S. Postal Service New Marking Standards for Parcels Containing Hazardous Materials [39 CFR Part 111] Revises the USPS Mailing Standards Domestic Mail Manual 601.10 to adopt new mandatory marking standards for parcels containing mailable hazardous materials that will align with the revised requirements provided by DOT. Revision also provides terminology and categorization changes needed to respond to the pending elimination of the "Other Regulated Material" category and the partial elimination of the "consumer commodity" category by DOT. Effective 01/01/2013. Further information about the Domestic Mail Manual is available on the USPS website.	NASA activities that ship hazardous materials should be aware of this action.
FED113012-8	Natural Resources	11/30/2012	77 FR 71419 HTML PDF	Notice	U.S. Environmental Protection Agency Environmental Impacts Statements; Notice of Availability Solicits comments related to FAA's Final EIS No. 20120372, Adoption of NASA's Constellation Programmatic EIS. Comments due 12/31/2012.	
FED113012-9	Pesticides	11/21/2012	77 FR 69837 HTML PDF	Notice Meeting	U.S. Environmental Protection Agency SFIREG Full Committee; Notice of Public Meeting Announces a meeting of the State FIFRA Issues Research and Evaluation Group to discuss the following items: <ul style="list-style-type: none"> ▪ FIFRA field implementation issues related to human health ▪ Environmental exposure to pesticides ▪ Insight into EPA's decision-making process Meeting is scheduled for 12/10/2012 in Arlington, Virginia.	

Tracking Number	Subject	Date Published	Citation	Type Action	Description	Suggested Actions
FED113012-10	Procurement Biobased Products	11/19/2012	77 FR 69381 HTML PDF	Final Rule	<p>Office of Procurement and Property Management; U.S. Department of Agriculture</p> <p>Designation of Product Categories for Federal Procurement [7 CFR Part 3201]</p> <p>Amends the "Guidelines for Designating Biobased Products for Federal Procurement" to add sections designating product categories within which biobased products will be afforded federal procurement preference. Categories include the following:</p> <ul style="list-style-type: none"> ▪ Agricultural spray adjuvants ▪ Fuel conditioners ▪ Leather, vinyl, and rubber care products ▪ Specialty precision cleaners and solvents ▪ Wastewater system coatings ▪ Water clarifying agents <p>Also establishing minimum biobased contents for each of these product categories. Effective 12/19/2012. [RIN 0599-AA15]</p> <p>Spacecraft systems and launch support equipment are exempt from preferred procurement requirements. Further information regarding the federal biobased preferred procurement program is available on the USDA website.</p>	NASA procurement should be aware of this action.
FED113012-11	Species	11/21/2012	77 FR 69993 HTML PDF	Notice	<p>U.S. Fish and Wildlife Service</p> <p>Endangered and Threatened Wildlife and Plants; Review of Native Species That Are Candidates for Listing as Endangered or Threatened; Annual Notice of Findings on Resubmitted Petitions; Annual Description of Progress on Listing Actions [50 CFR Part 17]</p> <p>Announces availability of a CNOR presenting an updated list of plant and animal species native to the U.S. that are candidates for or are proposed for addition to the Lists of Endangered and Threatened Wildlife and Plants under the ESA. This CNOR provides details related to actions in which the Service:</p> <ul style="list-style-type: none"> ▪ Recognizes two new candidates. ▪ Changes the LPN for nine candidates. ▪ Removes three species from candidate status. <p>Solicits additional status information for the 192 candidate species identified in this CNOR.</p>	
FED113012-12	Technology	11/26/2012	77 FR 70421 HTML PDF	Notice Meeting	<p>Department of the Air Force; U.S. Department of Defense</p> <p>GPS Satellite Simulator Control Working Group Meeting</p> <p>Announces a classified meeting to disseminate information about GPS simulators, as well as to discuss the following items:</p> <ul style="list-style-type: none"> ▪ Current and ongoing efforts related to GPS simulators ▪ Future GPS simulator development <p>Meeting is scheduled for 12/14/2012 at Los Angeles AFB, California.</p>	NASA activities involving GPS simulators should be aware of this meeting.
FED113012-13	Technology	11/27/2012	77 FR 70835 HTML PDF	Notice	<p>National Aeronautics and Space Administration</p> <p>Centennial Challenges 2013 Sample Return Robot Challenge</p> <p>Announces opening of registration for the 2013 Sample Return Robot Challenge, a competition designed to encourage development of new technologies or application of existing technologies to create robots. Challenge is scheduled for 06/04/2013 through 06/07/2013 in Worcester, Massachusetts.</p>	

Tracking Number	Subject	Date Published	Citation	Type Action	Description	Suggested Actions
FED113012-14	Technology	11/30/2012	77 FR 71399 HTML PDF	Notice Workshop	National Institute of Standards and Technology Notice of Public Workshop: Blueprint for Action: Workshop on the Design of the National Network for Manufacturing Innovation (NNMI) Announces the first workshop in a new series of public workshops entitled "Blueprint for Action: Workshop on the Design of the Network for Manufacturing Innovation." This workshop series provides a forum for the AMNPO to present the proposed NNMI design and its regional components, IMIs, for public discussion of the proposed NNMI and IMI design, and for public discussion of this initiative. Workshop is scheduled for 01/16/2013 in Huntsville, Alabama.	
FED113012-15	Toxic Substances Lead	11/27/2012	77 FR 70776 HTML PDF	Notice	U.S. Environmental Protection Agency Draft Integrated Science Assessment for Lead Announces availability of a document titled, " Third External Review Draft Integrated Science Assessment for Lead ." Comments due 01/28/2013.	
FED113012-16	Water Water Quality	11/28/2012	77 FR 71191 HTML PDF	Notice	U.S. Environmental Protection Agency Notice of Availability of the 2012 Recreational Water Quality Criteria. Announces availability of the 2012 Recreational Water Quality Criteria , which contains EPA's recreational water quality criteria recommendations for protecting human health in ambient waters that are designated for primary contact recreation.	

1.2 Other News and Developments

1.2.1 Onsite Wastewater Management in the Chesapeake Bay Watershed

In support of Executive Order (EO) [13508](#), Chesapeake Bay Protection and Restoration, and the [Chesapeake Bay Total Maximum Daily Load](#) (TMDL), EPA has [released](#) a draft document describing a program model for effective and efficient management of onsite wastewater systems. The current TMDL sets a limit of 25-percent reduction of nitrogen inputs into the bay and sets the maximum nitrogen load at 185.9 million pounds per year. EPA's [Draft Model Program for Onsite Management in the Chesapeake Bay Watershed](#) focuses on nitrogen source reduction in the Bay Area, and addresses septic and decentralized systems that do not discharge to a treatment plant and contribute nitrogen loading to the bay. States and communities may choose to implement recommendations in this model to reduce nitrogen output from onsite wastewater management systems. [Comments](#) are due by 28 December 2012.

1.2.2 2012 Guidelines for Water Reuse

EPA released its [2012 Guidance for Water Reuse](#), which updates the [2004 Guidance for Water Reuse](#), by incorporating advances in technology and changes in pertinent regulations. Updated topics include the following:

- Reuse in integrated water resources management
- Energy use and sustainability associated with water reuse
- Agricultural reuse
- Wetlands polishing and stream augmentation
- Expanding industrial reuse opportunities
- Groundwater augmentation and aquifer recharge management
- Individual onsite and graywater reuse systems
- New information about direct and indirect potable reuse practices
- International trends in water reuse

Additional information is available from EPA's Water Reuse [website](#).

1.2.3 2013 Air and Waste Management Association Annual Conference and Exhibition

The 2013 Air and Waste Management Association (AWMA) [annual conference](#) is scheduled for 25 June to 28 June 2013 in Chicago, Illinois. The conference theme is "Towards Sustainability." Attendees will be able to attend [exhibition](#) events that cover a wide range of environmental topics. More information will be available as presentation topics are finalized.

1.3 NASA Regulatory Communication Working Group Updates

The next Regulatory Communication Working Group call will be held on Wednesday, 20 February 2013, at 10 a.m. CT.

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 the state of 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	Suggested Actions
CA113012-1	Air Diesel Trucks	11/26/2012	ARB Truckstop Website	Notice	California Air Resources Board Enforcement Reminder Regarding Truck and Bus Year-end Clean-up Requirements Announces commencement of inspections for compliance with the upcoming Truck and Bus compliance date of 01/01/2013. Vehicles over 26,000 pounds GVWR that have 2000 to 2004 model year engines that are not in compliance with the Truck and Bus Regulation could be subject to fees and a DMV registration block.	NASA activities operating vehicles regulated under the Truck and Bus rule should be aware of this action.
CA113012-2	Occupational Safety Head Protection; Ethylbenzene	11/30/2012	CRNR 2012, 48z, p. 1720	Proposed Rule	Occupational Safety and Health Standards Board Proposed Changes to General Industry Safety Orders: Federal OSHA Direct Final Rule on Head Protection [8 CCR 3381]; Airborne Contaminants-Ethylbenzene [8 CCR 5515] Proposes the following amendments: <ul style="list-style-type: none"> Require head protection to comply with any of the ANSI Z89.1 2009, 2003, and 1997 consensus standards for Industrial Head Protection. Establish a lower PEL for ethylbenzene to reduce the risk of material impairment of health or functional capacity of exposed employees. Public hearing is scheduled for 01/17/2013 in Oakland, California. Comments due 01/17/2013.	
CA113012-3	Species Ashy Storm-Petrel	11/28/2012	77 FR 70987 HTML PDF	Notice	U.S. Fish and Wildlife Service Status Review for a Petition to List the Ashy Storm-Petrel as Endangered or Threatened [50 CFR Part 17] Solicits information on several points regarding the status of the ashy storm-petrel. Comments due 12/28/2012.	
CA113012-4	Storage Tanks USTs	11/07/2012	SWRCB Website	Notice	State Water Resources Control Board Plan for Implementation of Low-Threat Underground Storage Tank (UST) Case Closure Policy and Additional Program Improvements [23 CCR 2923] Adopts a plan for implementing the recently adopted Low-Threat UST Closure Policy, which mandates closure of low-risk UST cleanup sites. The plan will cover the implementation of new requirements under the policy.	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CA113012-5	Toxic Substances Butyl Benzyl Phthalate	11/23/2012	CRNR 2012, 47z, p. 1709	Notice	Office of Environmental Health Hazard Assessment Announcement of Chemical Selected by OEHHA for Consideration for Listing by the Carcinogen Identification Committee (CIC) and Request for Relevant Information on the Carcinogenic Hazards of This Chemical Announces CIC review of butyl benzyl phthalate for possible listing under Proposition 65 and initiation of the development of hazard identification materials for the substance. Comments due 01/22/2013. Butyl benzyl phthalate is used in industry as a plasticizer and solvent, and in other applications. Additional information is available at the OEHHA website.	NASA activities should be aware this action could affect availability of butyl benzyl phthalate and materials and components containing or made with butyl benzyl phthalate.
CA113012-6	Toxic Substances Consumer Products	11/30/2012	CRNR 2012, 48z, p.1747	Notice	Department of Toxic Substances Control Safer Consumer Products [22 CCR 69500-69510] Announces availability of two external scientific peer review reports to the Safer Consumer Products rulemaking file. Comments due 12/30/2012.	
CA113012-7	Toxic Substances Proposition 65	11/30/2012	CRNR 2012, 48z, p. 1749	Final Rule	Office of Environmental Health Hazard Assessment Proposition 65 Amendment to Appendix A [27 CCR 25903] Updates and clarifies a summary of Proposition 65 that must be included as an attachment to all NOV's for Proposition 65 violations. Effective 12/19/2012.	
CA113012-8	Water Stormwater	11/20/2012	SWRCB Website	Notice	State Water Resources Control Board Phase II Small Municipal Separate Storm Sewer System (MS4) Program Announces availability of a third draft of the Phase II Small MS4 General Permit , which incorporates revisions made since 05/21/2012. Workshop is scheduled for 01/08/2013 in Sacramento, California. Meeting is scheduled for 02/05/2013 in Sacramento, California. Comments due 12/17/2012.	
CA113012-9	Water Wastewater	11/23/2012	CRNR 2012, 47z, p. 1713	Final Rule	State Water Resources Control Board Policy for Onsite Wastewater Treatment Systems (OWTS) [23 CCR 2924] Final rule establishes a water quality control policy for siting, design, operation, and maintenance of OWTS. The policy is a tiered approach for the regulation and management of OWTS installations, which sets the performance and protection expected from OWTS. Effective 11/13/2012. The regional water quality control boards are required to incorporate the standards established in this policy, or more protective standards, within 12 months of the effective date.	

2.2.1 California Air Districts Regulatory Review

2.2.1.1 Antelope Valley Air Quality Management District

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

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CAA113012-1	Air Engines	11/28/2012	AVAQMD Website	Notice	Antelope Valley Air Quality Management District Emissions from Stationary Internal Combustion Engines (Demonstration) [Rule 1110] Proposes to rescind rule because it does not apply to engines located in AVAQMD. Staff report is available for review. Comments due 01/14/2013.	

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 for the [South Coast Air Quality Management District](#).

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CAS113012-1	Air SIP-Ozone	11/27/2012	77 FR 70707 HTML PDF	Final Rule	U.S. Environmental Protection Agency Approval of Air Quality Implementation Plans; California; San Joaquin Valley and South Coast; Attainment Plan for the 1997 8-hour Ozone Standards; Technical Amendments [40 CFR Part 52] Finalizes technical amendments to reflect 03/01/2012 final approvals of the California SIP for attainment of the 1997 8-hour ozone NAAQS in the South Coast Air Basin (76 FR 12673, 03/01/2012). Technical amendments correct the CFR to properly codify the California ARB's commitments to propose certain defined measures. Effective 11/27/2012.	
CAS113012-2	Air SIP-VOCs	11/29/2012	77 FR 71129 HTML PDF	Final Rule	U.S. Environmental Protection Agency Revisions to the California State Implementation Plan, San Joaquin Valley United Air Pollution Control District (SJVUAPCD) and South Coast Air Quality Management District (SCAQMD) [40 CFR Part 52] Finalizes revisions to the SCAQMD portion of the state SIP concerning VOC emissions from chipping and grinding activities and composting operations (77 FR 37395, 06/20/2012). Effective 12/31/2012.	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CAS113012-3	Air VOCs	11/15/2012	SCAQMD Website	Notice Workshop	<p>South Coast Air Quality Management District Proposed Amended Rule (PAR) 102-Definition of Terms</p> <p>Announces a public workshop to discuss PAR 102, which proposes to add the compounds HFC-227ea and HFO-1234ze to the "Exempt Compounds" definition in the rule based on their negligible contribution to tropospheric ozone formation. Public workshop is scheduled for 12/12/2012 in Diamond Bar, California. Comments due 12/19/2012. Public hearing tentatively scheduled for 03/01/2013.</p> <p>Compounds on the "Exempt Compound" list are not considered VOCs. Further information is available on the SCAQMD website.</p>	

2.2.1.6 Ventura County Air Pollution Control District

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

2.3 Florida State Regulatory Review

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

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
FL113012-1	Air SIP-Ozone	11/27/2012	77 FR 70687 HTML PDF	Notice Correction	<p>Department of Environmental Protection Approval and Promulgation of Implementation Plans; Florida; Section 128 and 110(a)(2)(E)(ii) and (G) Infrastructure Requirements for the 1997 8-hour Ozone National Ambient Air Quality Standards; Correction [40 CFR Part 52]</p> <p>Corrects final rule (77 FR 44485, 07/30/2012) that approves portions of a SIP revision for the 1997 8-hour ozone NAAQS by listing omitted regulatory text regarding state board requirements and emergency powers. Effective 11/27/2012.</p>	
FL113012-2	Water ERP	11/30/2012	FAR Notice #12323770	Notice Meeting	<p>Department of Environmental Protection Environmental Resource Permitting [Chapter 62-330, F.A.C.]</p> <p>Announces a webinar to discuss the rulemaking for development of statewide ERP rules, with the intent of achieving a consistent, effective, and streamlined state ERP program. Solicits comments on the following topics:</p> <ul style="list-style-type: none"> ▪ Proposed Chapter 62-330, F.A.C., Environmental Resource Permitting, and associated forms and fees ▪ Applicant's Handbook Volumes I and II Agenda will be made available before the webinar. Webinar is scheduled for 12/14/2012. 	
FL113012-3	Water Sewage	11/29/2012	FAR Notice #12329590	Notice Meeting	<p>Department of Health Standards for Onsite Sewage Treatment and Disposal Systems [Chapter 64E-6, F.A.C.]</p> <p>Announces a teleconference to discuss proposed agenda items, including issues related to onsite sewage treatment and disposal systems and research proposals. Teleconference is scheduled for 12/14/2012.</p>	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
FL113012-4	Water SJRWMD	11/26/2012	FAR Notice #12288268	Notice Meeting	St. John's River Water Management District Governing Board Meeting Announces a meeting to discuss regulatory and non-regulatory matters. Agenda to be posted before the meeting. Meeting is scheduled for 12/11/2012 in Palatka, Florida.	
FL113012-5	Water SJRWMD	11/26/2012	FAR Notice #12288559	Notice Meeting	St. John's River Water Management District Projects and Land Committee Meeting Announces a meeting to discuss agenda items, followed by committee recommendations to be approved by the full Governing Board. Agenda to be posted before the meeting, which is scheduled for 12/10/2012 in Palatka, Florida.	

2.4 Louisiana State Regulatory Review

No regulatory items of interest were identified during this reporting period for the state of Louisiana.

2.5 Maryland State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA related operations in Maryland.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
MD113012-1	Air Permits	11/30/2012	39:24 Md.R. 1584	Proposed Rule	Department of the Environment Permits, Approvals, and Registration [COMAR 26.11.02] Proposes to amend regulations to: <ul style="list-style-type: none"> Clarify application of fees to Air Quality Permit to Construct source categories. Increase certain fees applicable to certain sources that require an Air Quality Permit to Construct. Increase fee for sources required to obtain a federal Title V Permit . Hearing is scheduled for 01/03/2013 in Baltimore, Maryland. Comments due 01/03/2013.	

2.6 Mississippi State Regulatory Review

No regulatory items of interest were identified during this reporting period for the state of Mississippi.

2.7 New Mexico State Regulatory Review

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

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
NM113012-1	Air SIP	11/27/2012	77 FR 70693 HTML PDF	Final Rule	U.S. Environmental Protection Agency Approval and Promulgation of State Implementation Plans (SIP); New Mexico; Regional Haze Rule Requirements for Mandatory Class I Areas [40 CFR Part 52] Announces final approval of revisions submitted 07/05/2011 and 12/01/2003 for regional haze requirements for 16 Class I areas, includes several statewide SIP companion rules pertaining to the emissions inventorying, smoke management, open burning, and other activities. Effective 12/27/2012.	
NM113012-2	Air SIP	11/29/2012	77 FR 71145 HTML PDF	Proposed Rule	U.S. Environmental Protection Agency Approval and Promulgation of State Implementation Plans (SIP); New Mexico; New Source Review (NSR) Preconstruction Permitting Program. Opening of Comment Period [40 CFR Part 52] Proposes to approve the following NSR SIP revisions: <ul style="list-style-type: none"> ▪ Establish a new MNSR general construction permitting program. ▪ Establish three different types of MNSR Permit Revisions. ▪ Add exceptions for de minimis emission sources and activities from obtaining a MNSR permit. Comments due 12/31/2012.	

2.8 Ohio State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in Ohio. An archive of public notices for previous biweekly reporting periods, including past years, is available on the OEPA [website](#).

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
OH113012-1	Air Permitting	11/23/2012	77 FR 70121 HTML PDF	Notice Withdrawal	U.S. Environmental Protection Agency Withdrawal of Air Quality Implementation Plans; Ohio; PBR and PTIO [40 CFR Part 52] Withdraws direct final rule (77 FR 59751 , 10/01/2012) that approved Ohio SIP revisions. EPA will address the revision in a subsequent final action.	
OH113012-2	Waste Infectious Waste	11/30/2012	Register of Ohio	Proposed Rule	Division of Materials and Waste Management, Ohio Environmental Protection Agency Infectious Waste Rules [3745-27 and 3745-28] Proposes rules that would streamline infectious waste management before and during transportation. Public hearing is scheduled for 01/07/2013 at OEPA Central Office, Columbus, Ohio. Comments due 01/07/2013.	

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	Suggested Actions
TX113012-1	Air SIP-Fees	11/30/2012	37 TexReg 9468	Proposed Rule	<p>Texas Commission on Environmental Quality General Air Quality Rules-Failure to Attain [30 TAC 101]</p> <p>Proposes to modify SIP requirements to impose a Failure to Attain Fee for major stationary sources of VOCs in the Houston-Galveston-Brazoria NAA because the NAA did not attain the 1-hour ozone NAAQS by its deadline, nor is it currently demonstrating attainment. The fee would also apply to major sources of nitrogen oxides in the area. Also proposes several flexibility options combined with a fee-based program including, but not limited to, alternative revenue, baseline aggregation, and timing of fees. Comments due 01/14/2013. Public hearing is scheduled for 01/09/2013 in Houston, Texas.</p>	JSC should be aware of this action.
TX113012-2	Waste Hazardous Waste	11/30/2012	77 FR 71344 HTML PDF	Final Rule	<p>U.S. Environmental Protection Agency Texas: Final Authorization of State-initiated Changes and Incorporation by Reference of State Hazardous Waste Management Program [40 CFR Parts 271 and 272]</p> <p>Direct final rule authorizes state-initiated changes to Texas' hazardous waste program. Effective 01/29/2013 unless adverse comment received by 12/31/2012.</p>	

2.10 Utah State Regulatory Review

No regulatory items of interest were identified during this reporting period for the state of 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
VA113012-1	Air	11/19/2012	29:6 VA.R. 1290	Notice	<p>Virginia Department of Environmental Quality State Air Pollution Control Board Public Participation Guidelines [9VAC5-5]</p> <p>Announces periodic rule review and solicits comments to determine whether the regulations should be terminated, amended, or retained in their current form. Comments due 12/10/2012.</p>	
VA113012-2	Waste	11/19/2012	29:6 VA.R. 1295	Notice	<p>Virginia Department of Environmental Quality Virginia Waste Management Board Public Participation Guidelines [9VAC20-11]</p> <p>Announces periodic rule review and solicits comments to determine whether the regulations should be terminated, amended, or retained in their current form. Comments due 12/10/2012.</p>	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
VA113012-3	Waste Solid Waste	11/19/2012	29:6 VA.R. 1234	Notice	<p>Virginia Department of Environmental Quality Virginia Waste Management Board</p> <p>Solid Waste Management Regulations [9VAC20-81]</p> <p>Announces availability of the following new and updated forms:</p> <ul style="list-style-type: none"> ▪ Annual Report QA/QC Submission Checklist, DEQ Form ARSC-01 (rev. 7/11) ▪ Solid Waste Management Facility Permit Applicant's Disclosure Statement, DEQ Form DISC-01 (rev. 7/12) ▪ Solid Waste Management Facility Permit Applicant's Disclosure Statement–Key Personnel DEQ Form DISC-02 (rev. 7/12) ▪ Solid Waste Management Facility Disclosure Statement–Quarterly Update, DEQ Form DISC-03 (rev. 7/12) ▪ Request for Certification (Local Government), DEQ Form SW-11-1 (rev. 7/11) ▪ Solid Waste Disposal Request, DEQ Form SWDR (rev. 1/12) ▪ Solid Waste Part A Application, DEQ Form SW PTA (rev. 3/11) ▪ Solid Waste Disposal Facility Part B Application, DEQ Form SW PTA (rev. 3/11) ▪ Solid Waste Information and Assessment Program–Reporting Table, DEQ Form 50-25 (rev. 12/11) ▪ Instructions for Completing Form DEQ 50-25 (rev. 12/11) 	
VA113012-4	Water	11/19/2012	29:6 VA.R. 1295-1296	Notice	<p>Virginia Department of Environmental Quality State Water Control Board</p> <p>Public Participation Guidelines [9VAC25-11]</p> <p>Announces periodic rule review and solicits comments to determine whether the regulations should be terminated, amended, or retained in their current form. Comments due 12/10/2012.</p>	
VA113012-5	Water TMDL	11/29/2012	VDEQ Website	Notice	<p>Virginia Department of Environmental Quality</p> <p>TMDL Studies in Northampton and Accomack Counties</p> <p>Announces public meeting and solicits comment about proposed TMDL studies to be conducted on Red Bank Creek and Machipongo River. Public meeting is scheduled for 12/13/2012 in Nassawadox, Virginia. Comments due 01/14/2013.</p>	WEF should be aware of the proposed studies.
VA113012-6	Water VPDES	11/19/2012	29:6 VA.R. 1296	Notice Correction	<p>Virginia Department of Environmental Quality State Water Control Board</p> <p>VPDES Permit Regulation for Discharges from Petroleum-Contaminated Sites, Groundwater Remediation, and Hydrostatic Tests [9VAC25-120]</p> <p>Corrects minor textual errors in 9VAC25-120-70 (29:4 VA.R. 857-875 10/22/2012).</p>	