



National Aeronautics and  
Space Administration

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

# Regulatory Tracking Summary

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*03 May 2013*

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 "78 FR 51967," are linked to the appropriate document for quick access. Suggested follow-up actions are noted with significant items; users are advised that other follow-up actions may be appropriate for their program or facility.

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

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

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## Acronyms and Abbreviations

AAC = Alabama Administrative Code	NCEA = National Center for Environmental Assessment
AAM = Alabama Administrative Month	NEPA = National Environmental Protection Act
AFV = Alternative fueled vehicle	NESHAP = National Emission Standards for Hazardous Air Pollutants
AQ = Air quality	NFPA = National Fire Protection Association
ARB = Air Resources Board	NHTSA = National Highway Traffic Safety Administration
AVAQMD = Antelope Valley Air Quality Management District	NIOSH = National Institute for Occupational Safety and Health
BAT = Best available technology	NNI = National Nanotechnology Initiative
BLM = Bureau of Land Management	NO <sub>2</sub> = Nitrogen dioxide
Cal/EPA = California Environmental Protection Agency	NO <sub>x</sub> = Nitrogen oxides
CAS = Chemical Abstract Service	NPDES = National Pollutant Discharge Elimination System
CCR = California Code of Regulations	NSPS = New Source Performance Standards
CDX = Central Data Exchange	NSR = New Source Review
CFR = <i>Code of Federal Regulations</i>	OAC = Ohio Administrative Code
COMAR = <i>Code of Maryland Regulations</i>	ODS = Ozone-depleting substance
CRNR = California Regulatory Notice Register	OEHHA = Office of Environmental Health Hazard Assessment
DAPC = Division of Air Pollution Control	OEPA = Ohio Environmental Protection Agency
DAR = Division of Administrative Rules	OSHA = Occupational Safety and Health Administration
DFRC = Dryden Flight Research Center	PAL = Plantwide applicability limit
DPS = Distinct population segment	PEA = Programmatic Environmental Assessment
DOE = U.S. Department of Energy	PM = Particulate matter
DSW = Division of Surface Water	PM <sub>2.5</sub> = Particulate matter having an aerodynamic equivalent diameter of 2.5 microns or less
ECHA = European Chemicals Agency	PSD = Prevention of significant deterioration
EGU = Electric utility steam generating unit	RACT = Reasonably available control technology
EIS = Environmental Impact Statement	REACH = Registration, Evaluation, Authorization and Restriction of Chemicals
EPA = U.S. Environmental Protection Agency	RIN = Regulatory Identification Number
ERP = Environmental resource permitting	RRAC PC = Principal Center for Regulatory Risk Analysis and Communication
ESA = Endangered Species Act	SCAQMD = South Coast Air Quality Management District
EU = European Union	SDS = Safety data sheet
F.A.C. = Florida Administrative Code	SIP = State Implementation Plan
FAR = <i>Florida Administrative Register</i>	SJRWMD = St. John's River Water Management District
FEMP = Federal Energy Management Program	SNUR = Significant New Use Rule
FR = <i>Federal Register</i>	SO <sub>2</sub> = Sulfur dioxide
FTC = Federal Trade Commission	SpaceX = Space Exploration Technologies Corporation
GMC = Genetically modified crop	SSC = Stennis Space Center
GHG = Greenhouse gas	SWRCB = State Water Resources Control Board
GHS = Globally Harmonized System	TMDL = Total maximum daily load
HCS = Hazardous Communications Standard	UDAQ = Utah Division of Air Quality
HFO = Hydrofluoroolefin	U.S. = United States
ICE = Internal combustion engine	U.S.C. = United States Code
IRIS = Integrated Risk Information System	VAC = Virginia Administrative Code
ISA = Integrated Science Assessment	VA.R = <i>Virginia Register</i>
KSC = Kennedy Space Center	VDEQ = Virginia Department of Environmental Quality
LAC = Louisiana Administrative Code	VOC = Volatile organic compound
MAB = Mississippi Administrative Bulletin	WLA = Waste load allocation
MADL = Maximum allowable dose level	WFF = Wallops Flight Facility
MAF = Michoud Assembly Facility	
MATS = Mercury and Air Toxics Standards	
Md.R. = <i>Maryland Register</i>	
µg/m <sup>3</sup> = Micrograms per cubic meter	
MS4 = Municipal separate storm sewer systems	
MSFC = Marshall Space Flight Center	
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
FED050313-1	Air GHGs	04/24/2013	<a href="#">78 FR 24287</a> <a href="#">HTML</a>   <a href="#">PDF</a>	Notice	<p>U.S. Department of the State</p> <p>Call for Expert Reviewers to the U.S. Government Review of the 2013 Revised Supplementary Methods and Good Practice Guidance Arising From the Kyoto Protocol</p> <p>Solicits expert review of the "<a href="#">Second Order Draft of the 2013 Revised Supplementary Methods and Good Practice Guidance Arising from the Kyoto Protocol</a>." This is a supplement of methodologies for estimating anthropogenic GHG emissions by sources and removals by sinks resulting from land use, land-use change, and forestry activities. Comments due 05/23/2013.</p>	
FED050313-2	Air GHGs	04/25/2013	<a href="#">78 FR 24378</a> <a href="#">HTML</a>   <a href="#">PDF</a>	Notice Correction	<p>U.S. Environmental Protection Agency</p> <p>2013 Revisions to the Greenhouse Gas Reporting Rule and Proposed Confidentiality Determinations for New or Substantially Revised Data Elements [40 CFR Part 98]</p> <p>Corrects Equation Q-5 in the proposed rule (<a href="#">78 FR 19801</a>, 04/02/2013). [RIN 2060-AR52]</p>	
FED050313-3	Air NESHAP, NSPS-EGUs and Steam Generating Units	04/24/2013	<a href="#">78 FR 24073</a> <a href="#">HTML</a>   <a href="#">PDF</a>	Final Rule	<p>U.S. Environmental Protection Agency</p> <p>Reconsideration of Certain New Source 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>Finalizes reconsideration of the following aspects of the MATS and Utility NSPS rules (<a href="#">77 FR 9303</a>, 02/16/2012):</p> <ul style="list-style-type: none"> <li>Certain new source standards for MATS</li> <li>Certain revisions to the definitional and monitoring provisions of the Utility NSPS</li> <li>Certain technical corrections to both the MATS NESHAP and the Utility NSPS</li> </ul> <p>Effective 04/24/2013. [RIN 2060-AR62]</p> <p><b>Certain NSPS provisions may apply to NASA Centers or related facilities. For reference:</b></p> <ul style="list-style-type: none"> <li>"MATS NESHAP" applicability, <a href="#">40 CFR 63.9982</a></li> <li>"Utility NSPS" applicability, <a href="#">40 CFR 60.40</a>, <a href="#">60.40da</a>, <a href="#">60.40c</a></li> </ul>	<a href="#">NASA Centers and related facilities</a> should be aware of this action.
FED050313-4	Air ODS-Fire Suppression	04/29/2013	<a href="#">78 FR 24997</a> <a href="#">HTML</a>   <a href="#">PDF</a>	Final Rule	<p>U.S. Environmental Protection Agency</p> <p>Protection of Stratospheric Ozone: Listing of Substitutes for Ozone-Depleting Substances--Fire Suppression and Explosion Protection [40 CFR Part 82]</p> <p>Final action lists C7 Fluoroketone as an acceptable substitute, subject to narrowed use limits, for ODSs used in fire suppression. Effective 05/29/2013. [RIN-2060-AQ84]</p>	

Tracking Number	Subject	Date Published	Citation	Type Action	Description	Suggested Actions
FED050313-5	Air Ozone	04/30/2013	<a href="#">78 FR 25265</a> <a href="#">HTML</a>   <a href="#">PDF</a>	Notice Meeting	<p>U.S. Environmental Protection Agency</p> <p>2013 Annual Meeting of the Ozone Transport Commission</p> <p>Announces the 2013 Annual Meeting of the <a href="#">Ozone Transport Commission</a> to explore available options for reducing ground-level ozone precursors in a multi-pollutant context. The meeting will include evaluation of potential measures and consideration of actions in areas such as performance standards for the following sources:</p> <ul style="list-style-type: none"> <li>▪ EGUs on high electric demand days</li> <li>▪ Certain boilers and generators</li> <li>▪ Energy security and energy efficiency</li> <li>▪ Architectural industrial and maintenance coatings</li> <li>▪ Vapor recovery at gas stations</li> <li>▪ Large aboveground storage tanks</li> </ul> <p>Meeting is scheduled for 05/13/2013 in New Haven, Connecticut.</p> <p><a href="#">The Ozone Transport Commission deals with ambient ozone issues in certain states, including Maryland, Virginia, and the District of Columbia.</a></p>	
FED050313-6	Fuels Labeling	04/23/2013	<a href="#">78 FR 23832</a> <a href="#">HTML</a>   <a href="#">PDF</a>	Final Rule	<p>Federal Trade Commission</p> <p>Labeling Requirements for Alternative Fuels and Alternative Fueled Vehicles</p> <p>Amendments consolidate the FTC's AFV labels with new fuel economy labels required by EPA and NHTSA, and eliminate labeling requirements for used AFVs. Effective 05/31/2013.</p>	
FED050313-7	Fuels Reporting	04/23/2013	<a href="#">78 FR 23927</a> <a href="#">HTML</a>   <a href="#">PDF</a>	Notice	<p>U.S. Environmental Protection Agency</p> <p>Forms and Procedures for Submitting Attest Engagements Under Various Subparts</p> <p>Announces that attest engagements reports due on or after 05/08/2013 must be submitted via EPA's CDX. The substance of the attest engagement report itself is unchanged. This deadline affects parties subject to attest engagement requirements of fuels programs, including reformulated gasoline, anti-dumping, gasoline sulfur, benzene content, and the renewable fuel standard.</p>	
FED050313-8	Hazardous Materials Transportation	04/24/2013	<a href="#">78 FR 24305</a> <a href="#">HTML</a>   <a href="#">PDF</a>	Notice	<p>Pipeline and Hazardous Materials Safety Administration; U.S. Department of Transportation</p> <p>Actions on Special Permit Applications</p> <p>Grants the following emergency special permits:</p> <ul style="list-style-type: none"> <li>▪ 15428-M, NASA, Washington, D.C.: modifies the existing special permit to authorize additional hazardous materials, add an additional transport fixture, and add cargo vessel as a mode of transportation.</li> <li>▪ 15831-N, Space-X, Hawthorne, California: authorizes transportation in commerce of certain hazardous material as part of the Dragon space capsule without requiring shipping papers, marking, and labeling.</li> </ul>	
FED050313-9	Occupational Safety  Carbon Nanotubes and Nanofibers	05/02/2013	<a href="#">78 FR 25454</a> <a href="#">HTML</a>   <a href="#">PDF</a>	Notice	<p>Centers for Disease Control and Prevention</p> <p>Issuance of Final Guidance Publication</p> <p>Announces availability of the final guidance publication, "<a href="#">NIOSH Current Intelligence Bulletin 65: Occupational Exposure to Carbon Nanotubes and Nanofibers.</a>"</p>	

Tracking Number	Subject	Date Published	Citation	Type Action	Description	Suggested Actions
FED050313-10	Occupational Safety Cranes, Derricks	04/23/2013	<a href="#">78 FR 23837 HTML</a>   <a href="#">PDF</a>	Final Rule	Occupational Safety and Health Administration Cranes and Derricks in Construction: Underground Construction and Demolition [29 CFR Part 1926] Final rule clarifies applicability of the cranes and derricks standard to underground construction work and demolition work. Effective 05/23/2013. Petitions for review due 06/24/2013. [RIN No. 1218-AC61]	<a href="#">NASA Centers and related facilities</a> should be aware of this action.
FED050313-11	Occupational Safety Fire Codes	04/26/2013	<a href="#">78 FR 24725 HTML</a>   <a href="#">PDF</a>	Notice	National Institute of Standards and Technology National Fire Codes: Request for Public Input for Revision of Codes and Standards Proposes to revise certain fire safety codes and standards. Solicits public input to amend existing or to begin the process of developing new NFPA fire safety codes and standards. First comment deadline is 05/20/2013 for NFPA 72-2013, National Fire Alarm and Signaling Code. <a href="#">Comment deadlines</a> for each NFPA standard are available in the notice.	
FED050313-12	Occupational Safety Fire Codes	04/26/2013	<a href="#">78 FR 24729 HTML</a>   <a href="#">PDF</a>	Notice	National Institute of Standards and Technology National Fire Codes: Request for Comments on NFPA's Codes and Standards Announces availability of the <a href="#">First Draft Reports</a> in NFPA's 2014 Annual Revision Cycle.	
FED050313-13	Technology Nanomaterials	04/24/2013	<a href="#">78 FR 24241 HTML</a>   <a href="#">PDF</a>	Notice Meeting	Office of Science and Technology Policy Nanoscale Science, Engineering, and Technology Subcommittee; Committee on Technology, National Science and Technology Council; Notice of Public Meeting Announces a workshop to obtain input regarding the goals and objectives of an updated U.S. NNI Strategic Plan. Also solicits feedback on the following: <ul style="list-style-type: none"> <li>Wording and emphasis areas in the NNI goals</li> <li>Objectives that support these goals</li> <li>Nanotechnology Signature Initiatives</li> </ul> Also solicits comments about the relationship between these topics and the revised Program Component Areas. Workshop is scheduled for 06/11/2013 and 06/12/2013 in Washington, D.C. Comments due 05/13/2013.	
FED050313-14	Toxic Substances	04/24/2013	<a href="#">78 FR 24207 HTML</a>   <a href="#">PDF</a>	Notice	Centers for Disease Control and Prevention Request for Information About Diethanolamine Solicits information about the following: <ul style="list-style-type: none"> <li>Possible health effects observed in workers exposed to diethanolamine</li> <li>Description of work tasks and scenarios that have a potential for exposure to diethanolamine</li> <li>Control measures used in workplaces with potential exposure to diethanolamine</li> <li>Surveillance findings</li> </ul> Comments due 06/24/2013.  <a href="#">Diethanolamine can be used as a chemical intermediate, in certain types of consumer products, or as a surfactant or corrosion inhibitor in such materials as metalworking fluids.</a>	

Tracking Number	Subject	Date Published	Citation	Type Action	Description	Suggested Actions
FED050313-15	Toxic Substances	04/23/2013	<a href="#">78 FR 23918 HTML</a>   <a href="#">PDF</a>	Notice Correction	<p>Consumer Product Safety Commission</p> <p>Request for Information Regarding Third Party Testing for Lead Content, Phthalate Content, and the Solubility of the Eight Elements Listed in ASTM F963-11</p> <p>Corrects docket number referenced in the comments solicitation notice (<a href="#">78 FR 22518</a>, 04/16/2013) about materials that generally might be considered to contain safe levels or to be free of substances prohibited under certain consumer products rules.</p>	
FED050313-16	Toxic Substances	05/01/2013	<a href="#">78 FR 25440 HTML</a>   <a href="#">PDF</a>	Notice	<p>U.S. Environmental Protection</p> <p>Request for Information and Citations on Methods for Cumulative Risk Assessment</p> <p>Solicits information and citations about approaches and methods for planning and conducting cumulative risk assessments. EPA is developing guidelines for the assessment of cumulative risk intended to assist agency programs and regions in risk assessments and decision making, including the planning and development of regulations and permits. EPA's "<a href="#">2003 Framework for Cumulative Risk Assessment</a>", provides background information about cumulative risk. Information and citations due 06/28/2013.</p>	
FED050313-17	Toxic Substances Methanol	05/01/2013	<a href="#">78 FR 26029 HTML</a>   <a href="#">PDF</a>	Notice	<p>U.S. Environmental Protection Agency</p> <p>Toxicological Review of Methanol (Non-Cancer): In Support of Summary Information on the Integrated Risk Information System (IRIS)</p> <p>Solicits comments on the draft toxicological review titled, "<a href="#">Toxicological Review of Methanol (Non-Cancer): In Support of Summary Information on the Integrated Risk Information System (IRIS)</a>." Comments due 06/17/2013.</p>	
FED050313-18	Toxic Substances NO <sub>x</sub>	05/01/2013	<a href="#">78 FR 26026 HTML</a>   <a href="#">PDF</a>	Notice	<p>U.S. Environmental Protection Agency</p> <p>Draft Plan for Development of the Integrated Science Assessment for Nitrogen Oxides--Health Criteria</p> <p>Announces availability of the "<a href="#">Draft Plan for Development of the Integrated Science Assessment for Nitrogen Oxides--Health Criteria</a>." The purpose of this draft document is to communicate plans for developing the ISA for the health effects of NO<sub>x</sub>. Comments due 05/31/2013.</p> <p><a href="#">Additional information is available on NCEA's website.</a></p>	
FED050313-19	Toxic Substances SNUR	05/01/2013	<a href="#">78 FR 25388 HTML</a>   <a href="#">PDF</a>	Final Rule	<p>U.S. Environmental Protection Agency</p> <p>Significant New Use Rule on Ethoxylated, Propoxylated Diamine Diaryl Substituted Phenylmethane Ester With Alkenylsuccinate, Dialkylethanolamine Salt [40 CFR Parts 9 and 721]</p> <p>Finalizes a SNUR for the chemical substance identified generically as ethoxylated, propoxylated diamine diaryl substituted phenylmethane ester with alkenylsuccinate, dialkylethanolamine salt. Persons must notify EPA at least 90 days before manufacturing, importing, or processing any of these substances for an activity designated as a significant new use by this rule. Effective 05/31/2013. [RIN 2070-AB27]</p>	

Tracking Number	Subject	Date Published	Citation	Type Action	Description	Suggested Actions
FED050313-20	Species	04/30/2013	<a href="#">78 FR 25297 HTML   PDF</a>	Notice	U.S. Fish and Wildlife Service Programmatic Environmental Assessment Announces intentions to prepare a PEA to evaluate the effects of the cultivation and use of GMCs on lands that are part of the National Wildlife Refuge System in the Southeast Region. NEPA requires the following: <ul style="list-style-type: none"> <li>▪ Identification of resource issues</li> <li>▪ Development of alternatives for the use of GMCs</li> <li>▪ Evaluation of the effects GMC alternatives</li> </ul> Comments due 07/29/2013.	<a href="#">KSC</a> , <a href="#">MSFC</a> , <a href="#">SSC</a> , and <a href="#">MAF</a> should be aware of this action.
FED050313-21	Species Hammerhead Shark	04/26/2013	<a href="#">78 FR 24701 HTML   PDF</a>	Notice	National Oceanic and Atmospheric Administration Endangered and Threatened Wildlife; 90-Day Finding on Petitions To List the Great Hammerhead Shark as Threatened or Endangered Under the Endangered Species Act [50 CFR Parts 223 and 224] Announces a 90-day finding on two petitions to list the great hammerhead shark range-wide or, in the alternative, the Northwest Atlantic DPS or any other identified DPSs as threatened or endangered, and to designate critical habitat. Solicits scientific and commercial information pertaining to this species. Information and comments due 06/25/2013. [RIN 0648-XC508]	

## 1.2 Other News and Developments

### 1.2.1 2013 National Brownfields Conference

The 2013 [National Brownfields Conference](#) is scheduled for 15-17 May 2013 in Atlanta, Georgia. [Brownfields](#) are abandoned or underused properties where the development or reuse is complicated by the existence of hazardous substances or past contamination. The National Brownfields Conference will focus on such issues as community revitalization and the assessment, cleanup, and redevelopment of contaminated properties. The 2013 Conference will include the following:

- Educational sessions regarding topics such as environmental assessment and cleanup, cleanup and redevelopment of property, green jobs, and sustainable remediation
- Exhibits highlighting technologies and services related to the cleanup and redevelopment of brownfields sites

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

### 1.2.2 EPA Marine Beach Sanitary Survey

EPA released a new marine beach [sanitary survey](#) tool to identify the magnitude and potential sources of fecal contamination in water bodies or beaches by collecting information about the beach, surrounding watershed, and human and animal activity in the area. The new marine beach sanitary survey tool includes a [fact sheet](#), [user manual](#), [annual survey form](#), and [routine onsite survey form](#).

### 1.2.3 European Chemicals Agency Updates

As part of its implementation of the European Union's (EU's) regulation on the Registration, Evaluation, Authorization and Restriction of Chemicals ([REACH](#)), the European Chemicals Agency ([ECHA](#)) has [added](#) 8 substances, including several hexavalent chromium compounds, to the [Authorization List](#) (Annex XIV). Substances included in the Authorization List require special

authorization for continued manufacture and use in the EU after an assigned "sunset" date. The 8 substances added to the Authorization List are listed below:

Substance Name	CAS Number
Trichloroethylene	79-01-6
Chromium trioxide	1333-82-0
Acids generated from chromium trioxide and their oligomers	7738-94-5
Group containing: Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid	13530-68-2
Sodium chromate	7775-11-3
Potassium dichromate	7778-50-9
Potassium chromate	7789-00-6
Ammonium dichromate	7789-09-5
Sodium dichromate	7789-12-0
	10588-01-9

ECHA also has added the following two substances to the [Registry of Restriction Intentions](#):

- Nonylphenol, branched and linear
- Nonylphenol, branched and linear, ethoxylated

Substances on the [List of Restrictions](#) might be limited or banned from manufacture, use, or placement in the market in the EU, which significantly would limit substance availability. ECHA expects the technical dossiers for these substances to be submitted in August 2013.

Requirements associated with the Authorization List or List of Restrictions do not affect operations in the U.S. directly; however, they can affect the global supply chain and potentially reduce the future availability of regulated substances.

#### 1.2.4 Hazard Communication Webinar

The Society of Chemical Hazard Communication will present a [webinar](#) about OSHA's revised Hazardous Communications Standard ([HCS](#)) on 25 July 2013. The webinar, titled "Hazard Communication 2012: One Year of Implementation," will focus on chemical classification, labeling, Safety Data Sheets ([SDS](#)), and training. The webinar also will provide tips for complying with HazCom requirements during the implementation transition period.

OSHA recently aligned its HCS with the United Nations' Globally Harmonized System (GHS) of Classification and Labeling of Chemicals. HCS compliance dates include the following:

- 01 December 2013: Employers must train employees in labeling requirements and the new SDS format.
- 01 June 2015: Chemical manufacturers, importers, distributors, and employers must comply with all revisions of the HCS, except distributors must ship containers labeled with a GHS label starting on 01 December 2015.
- 01 June 2016: Employers must update their HazCom programs and provide additional employee training for newly identified hazards.

Additional information and answers to frequently asked questions are available on OSHA's HazCom [website](#).

### 1.2.5 EPA IRIS Public Meetings Scheduled for 2013

EPA's Integrated Risk Information System ([IRIS](#)) is planning to host [public meetings](#) with the intention of collecting information, increasing transparency, and emphasizing the use of best available science to develop IRIS assessments. Selected meeting dates and topics are as follows:

- The [Third National Resource Council Inorganic Arsenic Meeting](#) is scheduled for 29-30 May 2013 and will provide guidance for review of EPA's IRIS toxicological assessment of inorganic arsenic.
- A [Systematic Review Workshop, tentatively planned](#) for August or September 2013, will address approaches and methodology regarding the IRIS review process.
- A hexavalent chromium workshop will be scheduled at a later date. The purpose of this workshop will be to discuss the absorption of hexavalent chromium in the gastrointestinal tract.

[Comments](#) may be submitted for any or all of the meetings.

### 1.2.6 Federal Energy Management Program Webinar on Sustainable Facilities

The U.S. Department of Energy's (DOE's) Federal Energy Management Program ([FEMP](#)) has scheduled a free [webinar](#) on 06 June 2013 that will focus on the design, construction, operation, and maintenance of sustainable facilities. The webinar will include discussions regarding the following topics:

- Planning methods
- Whole-building thinking
- Identification, selection, and procurement of low-impact materials and equipment
- Sustainable behaviors and practices
- Building performance monitoring

[Registration](#) is required for attendance. Additional information is available at the webinar [website](#).

### 1.2.7 LAUNCH Program Receives an Innovations in American Government Award

NASA's [LAUNCH](#) program was [honored](#) with an Innovations in American Government Award from Harvard University's Kennedy School of Government. LAUNCH is a global effort to identify and support innovation in sustainability. Since 2010, LAUNCH has identified 40 innovators in the fields of water, health, energy, and waste, and will highlight innovations in the field of fabric systems in a [forum](#) scheduled for 26-28 September 2013.

## 1.3 NASA Regulatory Communication Working Group Updates

The next Regulatory Communication Working Group call will be held on Wednesday, 15 May 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

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
AL050313-1	Air	04/30/2013	<a href="#">AAM Vol. XXXI, No. 7</a>	Final Rule	Alabama Department of Environmental Management Air Pollution Control Program [AAC 335-3] Finalizes the following revisions to the Division 3 Code: <ul style="list-style-type: none"> <li>▪ Incorporate by reference changes to federal NSPSs and NESHAPs.</li> <li>▪ Correct an error within the PSD regulations.</li> <li>▪ Incorporate changes to federal regulations for permits that have PALs.</li> <li>▪ Revise certain definitions for consistency with EPA revisions.</li> <li>▪ Incorporate the following revised chapters into the SIP: <ul style="list-style-type: none"> <li>▪ AAC 335-3-1, "General Provisions"</li> <li>▪ AAC 335-3-14, "Air Permits"</li> <li>▪ AAC 335-3-17, "Conformity of Federal Actions to State Implementation Plans"</li> </ul> </li> </ul> Effective 05/28/2013.	
AL050313-2	Species Slabside Pearlymussel	04/29/2013	<a href="#">78 FR 25041 HTML</a>   <a href="#">PDF</a>	Proposed Rule	U.S. Fish and Wildlife Service Endangered and Threatened Wildlife and Plants: Endangered Status for the Fluted Kidneyshell and Slabside Pearlymussel and Designation of Critical Habitat [50 CFR Part 17] Announces availability of a <a href="#">draft economic analysis</a> of the proposed designation of critical habitat and an amended required determinations section of the proposal. Public hearing is scheduled for 05/14/2013 in Abingdon, Virginia. Comments due 05/29/2013. [RIN 1018-AZ48] <a href="#">The proposed habitat for the slabside pearlymussel includes Madison County, Alabama.</a>	<b>MSFC</b> should be aware of this action.

### 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
CA050313-1	Air NSPSs, NESHAPs	04/30/2013	<a href="#">78 FR 25185 HTML</a>   <a href="#">PDF</a>	Final Rule	U.S. Environmental Protection Agency Delegation of NSPS and NESHAP for the States of Arizona, California, and Nevada [40 CFR Part 60 and 61] Direct final rule updates federal regulations to reflect current delegation status of NSPS and NESHAP implementation and enforcement in California. Effective 07/01/2013. Comments due 05/30/2013.	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CA050313-2	Air SIP	04/29/2013	<a href="#">78 FR 25011 HTML</a>   <a href="#">PDF</a>	Proposed Rule	<p>U.S. Environmental Protection Agency</p> <p>Revisions to the California State Implementation Plan, Antelope Valley Air Quality Management District, Santa Barbara County Air Pollution Control District, South Coast Air Quality Management District and Ventura County Air Pollution Control District [40 CFR Part 52]</p> <p>Proposes to approve revisions to the AVAQMD, SCAQMD, and VCAQMD portions of the California SIP. Proposed amendments would regulate VOC emissions from motor vehicle and mobile equipment coating operations, and graphic arts operations. Comments due 05/29/2013.</p>	
CA050313-3	Energy Buildings	05/03/2013	<a href="#">CRNR 2013, 18z, p. 694</a>	Final Rule	<p>California Energy Commission</p> <p>Nonresidential Building Energy Use Disclosures [20 CCR 1680-1684]</p> <p>Adopts regulations that require non-residential building owners to record and disclose energy consumption data and ratings for the prior 12 months before the sale, leasing, or financing of the building. Effective 07/01/2013.</p>	<a href="#">NASA Centers and related facilities</a> should be aware of this action.
CA050313-4	Natural Resources NEPA	05/02/2013	<a href="#">78 FR 25758 HTML</a>   <a href="#">PDF</a>	Notice	<p>Bureau of Land Management</p> <p>Amend Notice of Intent to Clarify the Scope of Analysis of the Environmental Document and Proposed Plan Amendment in the West Mojave Planning Area, to the Motorized Vehicle Access Element of the California Desert Conservation Area Plan, Inyo, Kern, Los Angeles, and San Bernardino Counties</p> <p>Announces amendments and clarifications to the scope of the Notice of Intent to Prepare an Environmental Document and Proposed Plan Amendment for the West Mojave Plan, Motorized Vehicle Access Element, Inyo, Kern, Los Angeles, and San Bernardino counties. Amendments include the following:</p> <ul style="list-style-type: none"> <li>▪ Determination that the appropriate analytical document is an EIS</li> <li>▪ Modifications to stopping, parking, and camping guidelines</li> <li>▪ Consistent baseline for route designation</li> <li>▪ Adoption of travel management areas</li> <li>▪ Activity plans that designate specific travel routes and trails within the travel management areas as part of the site-specific implementation planning</li> <li>▪ Revisions to Sections 2.2.6, 3.1, and 3.5</li> <li>▪ List of issues of concern regarding the original Notice of Intent</li> </ul> <p><a href="#">Additional information is available on the BLM website.</a></p>	<a href="#">DFRC</a> should be aware of this action.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CA050313-5	Occupational Safety Engines-Ventilation	05/03/2013	<a href="#">CRNR 2013, 18z, p. 649</a>	Proposed Rule	Occupational Safety and Health Standards Board Technical Amendments to Internal Combustion Engine-Driven Equipment Regulations [8 CCR 1533]  <a href="#">Proposes</a> amendments to mechanical ventilation requirements when operating ICE within structures, shafts, culverts, pipelines, and other excavations 20 feet or less in depth. Amendments would clarify regulation text and cross reference excavation operation employee protection requirements contained in 8 CCR 1541(g). Comments due 06/14/2013. Public hearing is scheduled for 06/20/2013 in Sacramento, California.  <a href="#">Additional information is available at the state Department of Industrial Relations website.</a>	<a href="#">NASA Centers and related facilities</a> should be aware of this action.
CA050313-6	Toxic Substances Bisphenol A	05/03/2013	<a href="#">CRNR 2013, 18z, p. 672</a>	Final Rule	Office of Environmental Health Hazard Assessment Chemical Delisted as Known to Cause Reproductive Toxicity [27 CCR 25306]  Removes bisphenol A from the list of chemicals known to the state to cause cancer or reproductive toxicity. Effective 04/19/2013.  <a href="#">Removal is related to pending litigation; additional information is available on the OEHHA website.</a>	
CA050313-7	Toxic Substances Bisphenol A	05/03/2013	<a href="#">CRNR 2013, 18z, p. 691</a>	Notice Withdrawal	Office of Environmental Health Hazard Assessment Specific Regulatory Levels: Chemicals Causing Reproductive Toxicity [27 CCR 25805]  Withdraws proposal to adopt an MADL for exposures to bisphenol A. ( <a href="#">CRNR 2013, 04z, p. 109, 01/25/2013</a> )	
CA050313-8	Toxic Substances Proposition 65	05/03/2013	<a href="#">CRNR 2013, 18z, p. 672</a>	Notice	Office of Environmental Health Hazard Assessment Chemicals Known to the State to Cause Cancer or Reproductive Toxicity  Announces availability of the updated <a href="#">list of substances known to the state to cause cancer or reproductive toxicity</a> .	
CA050313-9	Water NPDES	04/23/2013	<a href="#">SWRCB Website</a>	Notice	State Water Resources Control Board Final Phase II Small MS4 Permit  Announces availability of the certified <a href="#">Final Phase II Small MS4 Permit</a> , adopted on 02/05/2013 and effective 07/01/2013.	

### 2.2.1 Air Resources Board Sets Date for Linking Cap-and-Trade Program with Quebec

The California Air Resources Board (ARB) [announced](#) that it officially will link California's cap-and-trade program with that of the Canadian Province of Quebec on 01 January 2014. California and Quebec have worked together to align their cap-and-trade programs so that they will complement one another by providing covered facilities in both jurisdictions the benefits of a larger program. The purpose of linking the two programs is to allow each jurisdiction to accept the other's carbon allowances and approved offsets for compliance. Linking of the programs will require both jurisdictions to share the Compliance Instrument Tracking System Service and auction platform for tracking allowances and approved offsets.

## 2.2.2 California Communities Environmental Health Screening Tool

On 23 April 2013, the California Environmental Protection Agency (Cal/EPA) [released](#) the nation's first comprehensive statewide environmental health screening tool, CalEnviroScreen 1.0. This tool is intended to identify California communities burdened by pollution from multiple sources and vulnerability to its effects. The tool's results are expected to assist state decision-makers with prioritizing resources for the allocation of grants, investments, cleanup efforts, and enforcement actions to California disadvantaged communities. Additional information regarding the tool methodology and results is available on the Office of Environmental Health Hazard Assessment (OEHHA) [website](#).

## 2.2.3 California Air Districts Regulatory Review

### 2.2.3.1 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
CAA050313-1	Air Fees	04/23/2013	<a href="#">AVAQMD Website</a>	Proposed Rule	<p>Antelope Valley Air Quality Management District Major Source Late Payment Fee [Rule 300] and Permit Fees [Rule 301]</p> <p>Proposes adoption of <a href="#">Rule 300</a> and <a href="#">Rule 301</a> to implement the following actions:</p> <ul style="list-style-type: none"> <li>▪ Payment of certain late fees</li> <li>▪ Increase of most permit-related fees (excluding gasoline dispensing facilities)</li> </ul> <p>Proposed effective date is 01/01/2014. Public hearings are scheduled for 05/21/2013 and 06/18/2013 in Lancaster, California. Comments due 06/18/2013.</p>	

### 2.2.3.2 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](#).

### 2.2.3.3 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](#).

### 2.2.3.4 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](#).

### 2.2.3.5 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](#).

#### 2.2.3.5.1 South Coast Online Payment Website

The South Coast Air Quality Management District (SCAQMD) has announced the launch of its new [online invoice payment system](#), which will allow businesses the option to make online credit or debit card payments. Further details regarding the program, including terms and conditions, are located on the SCAQMD [website](#).

### 2.2.3.6 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
FL050213-1	Water	05/03/2013	<a href="#">FAR Notice #12883557</a>	Notice Rulemaking	Department of Environmental Protection Uniform Mitigation Assessment Method [Chapter 62-345, F.A.C.] Announces a rulemaking to improve clarity and to ensure consistent application of the rule and forms. <a href="#">Webinar</a> is scheduled for 06/24/2013.	
FL050213-2	Water ERP	05/03/2013	<a href="#">FAR Notice #12956210</a>	Notice Rulemaking	Department of Environmental Protection Scope of Part I [Chapter 62-4.001, F.A.C.]; Scope of Part II [Chapter 62-4.200, F.A.C.] Announces a rulemaking to amend citations within the following rule chapters to accommodate concurrent changes to the ERP permit processing fees: <ul style="list-style-type: none"> <li>Chapter 62-330, F.A.C., "Environmental Resource Permitting"</li> <li>Chapter 62-343, F.A.C., "Environmental Resource Permit Procedures"</li> </ul> Proposed rule development <a href="#">text</a> is available for review.	
FL050213-3	Water SJRWMD	05/01/2013	<a href="#">FAR Notice #12944182</a> ; <a href="#">FAR Notice #12944085</a>	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. Site visit is scheduled for 05/13/2013 in Apopka, Florida. <a href="#">Agenda</a> to be posted before the meeting, which is scheduled for 05/14/2013 in Palatka, Florida.	

## 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	Suggested Actions
LA050313-1	Air Asbestos	04/20/2013	<a href="#">AQ330</a>	Proposed Rule	Louisiana Department of Environmental Quality Emission Standards for Asbestos (Demo/Reno) [LAC 33:III.5151] <a href="#">Proposes</a> to amend regulations for owners and operators of demolition or renovation activities to include notification and accreditation requirements for asbestos-containing materials removal. Hearing is scheduled for 05/29/2013 in Baton Rouge, Louisiana. Comments due 06/05/2013.	

## 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	Suggested Actions
MD050313-1	Natural Resources Fertilizers	05/03/2013	<a href="#">40:9 Md.R. 789</a>	Final Rule	Department of Agriculture Soil and Water Conservation–Fertilizer Application Requirements for Land Not Used for Agricultural Purposes [COMAR 15.20.10] Adopts certain requirements related to a certification program and examinations for persons who apply fertilizers to land that is not used for agricultural purposes. Effective 05/13/2013.	

## 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
MS050213-1	Administrative	04/25/2013	<a href="#">MAB #19631-19637</a>	Proposed Rule	Mississippi Department of Environmental Quality Compilation of Regulations of the Commission and Permit Board <a href="#">Proposes</a> to amend the formatting and numbering of the Mississippi Commission on Environmental Quality and the Mississippi Environmental Quality Board regulations to comply with the Secretary of State's requirements under the Administrative Procedures Act. <a href="#">Proposed amended parts</a> include the following: <ul style="list-style-type: none"> <li>▪ <a href="#">19631</a> - Air Regulations</li> <li>▪ <a href="#">19632</a> - Hazardous Waste Regulations</li> <li>▪ <a href="#">19633</a> - Nonhazardous Solid Waste Regulations</li> <li>▪ <a href="#">19634</a> - Underground Storage Tank Regulations</li> <li>▪ <a href="#">19635</a> - Wastewater Pollution Control Regulations</li> <li>▪ <a href="#">19636</a> - Land and Water Resources Regulations</li> <li>▪ <a href="#">19637</a> - Geology Regulations</li> </ul> Hearing is scheduled for 06/04/2013 in Jackson, Mississippi. Comments due 06/04/2013.	

## 2.7 New Mexico State Regulatory Review

No regulatory items of interest were identified during this reporting period for the state of 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. An archive of past public notices is available on the OEPA [website](#).

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
OH050313-1	Air Asbestos	04/29/2013	<a href="#">DAPC- What's New</a>	Proposed Rule	Division of Air Pollution Control, Ohio Environmental Protection Agency  Definition for Asbestos Emission Control [OAC 3745-20-01]  Proposes to revise the definition of "facility" and delete the definition of "Residential Exempt Structure". Further details are provided in the <a href="#">Public Notice</a> , <a href="#">Draft Rule Language</a> , and <a href="#">Synopsis</a> . Public hearing is scheduled for 06/07/2013 in Columbus, Ohio. Comments due 06/07/2013.	
OH050313-2	Air BAT	05/01/2013	<a href="#">DAPC- What's New</a>	Notice	Division of Air Pollution Control, Ohio Environmental Protection Agency  Proposed Revision to the Best Available Technology Policy for Certain Sources  Proposes changes to guidance concerning how BAT is determined for sources installed or modified on or after 08/03/2009. Also proposes to revise OAC 3745-31-05 to incorporate Senate Bill 265 BAT language. Further details are provided in the <a href="#">Interested Party Notice</a> , <a href="#">Proposed Guidance</a> , and <a href="#">Draft Rule Language</a> . Comments due 05/31/2013.	
OH050313-3	Air Permitting	05/03/2013	<a href="#">DAPC- What's New</a>	Proposed Rule	Division of Air Pollution Control, Ohio Environmental Protection Agency  Proposal of Amended NO <sub>x</sub> RACT Rules [OAC 3745-110]  Proposes the following minor amendments to the NO <sub>x</sub> RACT regulations: <ul style="list-style-type: none"> <li>▪ Align the rules with federal requirements</li> <li>▪ Correct typographical errors and formatting</li> <li>▪ Update citations</li> </ul> Further details are provided in the <a href="#">Public Notice</a> , <a href="#">Response to Comments</a> , and <a href="#">Synopsis</a> . Public hearing is scheduled for 06/11/2013 in Columbus, Ohio. Comments due 06/11/2013.	
OH050313-4	Air SIP	04/29/2013	<a href="#">78 FR 24990 HTML   PDF</a>	Final Rule	U.S. Environmental Protection Agency  Approval and Promulgation of Implementation Plans; Ohio; Volatile Organic Compound Emission Control Measures for the Cleveland Ozone Nonattainment Area [40 CFR Part 52]  Approves new and amended VOC rules, including revisions to categories such as the following: <ul style="list-style-type: none"> <li>▪ Miscellaneous industrial adhesives</li> <li>▪ Automobile and light-duty truck assembly coatings</li> <li>▪ Stationary sources</li> <li>▪ Storage of volatile organic liquids</li> <li>▪ Industrial cleaning solvents</li> </ul> Effective 05/29/2013.	
OH050313-5	Air SIP	05/02/2013	<a href="#">DAPC- What's New</a>	Notice	Division of Air Pollution Control, Ohio Environmental Protection Agency  Availability of Ohio SO <sub>2</sub> Infrastructure SIP for Comment  Announces availability of the draft " <a href="#">Statewide Sulfur Dioxide Infrastructure SIP</a> " document. Further details are provided in the <a href="#">Public Notice</a> . Public hearing is scheduled for 06/05/2013 in Columbus, Ohio. Comments due 06/05/2013.	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
OH050313-6	Water Water Quality	04/19/2013	<a href="#">DSW-Proposed Rules</a>	Notice	Division of Surface Water, Ohio Environmental Protection Agency  Proposed Water Quality Standards [OAC 3745-01]  Solicits input about the following proposed changes: <ul style="list-style-type: none"> <li>▪ New beneficial use designations for aquatic life and recreation</li> <li>▪ Statewide application of human health criteria based on maximum contaminant levels</li> <li>▪ Separation of antidegradation requirements for dredge and fill</li> </ul> Further details are provided in the <a href="#">Fact Sheet</a> and <a href="#">Interested Party Notice</a> . Comments due 05/20/2013.	

## 2.9 Texas State Regulatory Review

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

## 2.10 Utah State Regulatory Review

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

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
UT050313-1	Air	05/02/2013	<a href="#">UDAQ Website</a>	Proposed Rule	Utah Department of Environmental Quality: Division of Air Quality  General Requirements. Version of Code of Federal Regulations Incorporated by Reference. [R307-101-3]  Proposes to incorporate by reference the most recent <a href="#">version</a> of the CFR dated 07/01/2012. Proposed amendment incorporates certain <a href="#">changes</a> from the prior version, including a modification to the definition of VOC to exclude HFO-1234ze. Comments due 07/01/2013.	
UT050313-2	Air NSR	05/02/2013	<a href="#">UDAQ Website</a>	Notice Change	Utah Department of Environmental Quality: Division of Air Quality  Applicability [R307-403-2]  <a href="#">Removes</a> certain sections from proposed rule on applicability related to permits ( <a href="#">DAR #37264</a> , 03/01/2013) to eliminate unintended redundancy in rule provisions.	<a href="#">NASA-related operations</a> should be aware of this action.
UT050313-3	Air NSR	05/02/2013	<a href="#">UDAQ Website</a>	Notice Change	Utah Department of Environmental Quality: Division of Air Quality  Permits: Ozone Offset Requirements in Davis and Salt Lake Counties. [R307-420]  <a href="#">Changes</a> proposed rule ( <a href="#">DAR #37265</a> , 03/01/2013) language to clarify that the rule provisions pertain to VOCs or nitrogen oxides.	<a href="#">NASA-related operations in Davis and Salt Lake counties</a> should be aware of this action.
UT050313-4	Air SIP-PM <sub>2.5</sub>	05/03/2013	<a href="#">78 FR 26028 HTML   PDF</a>	Notice	U.S. Environmental Protection Agency Proposed Consent Decree, Clean Air Act Citizen Suit [42 U.S.C. 7410]  Announces a <a href="#">proposed</a> consent decree to address a lawsuit alleging EPA failed to take action on certain state SIP submissions. The proposed consent decree would establish new deadlines for EPA to take action on the Utah "infrastructure" SIP submittal for the 2006 PM <sub>2.5</sub> NAAQS. Establishes a new deadline of 06/13/2013 for EPA action. Comments due 06/03/2013.	<a href="#">NASA-related operations</a> should be aware of this action.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
UT050313-5	Air SIP-SO <sub>2</sub>	04/22/2013	<a href="#">UDAO Website</a>	Notice	Utah Department of Environmental Quality: Division of Air Quality  State of Utah 110(a)(2) SIP Infrastructure Elements for SO <sub>2</sub>  Announces availability of section <a href="#">110(a)(2) SIP Infrastructure Elements for SO<sub>2</sub></a> , which provides a summary of SIP requirements for SO <sub>2</sub> . Comments due 05/22/2013.	

## 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
VA05032013-1	Air Monitoring	04/29/2013	<a href="#">VDEQ website</a>	Notice	Virginia Department of Environmental Quality Annual Air Monitoring Network Review–2013  Announces availability of the " <a href="#">Draft Annual Air Monitoring Network Review</a> " for public comment. Comments due 05/31/2013.	
VA05032013-2	Air Particulate Matter	04/22/2013	<a href="#">29:17 VA.R. 2154-2155</a>	Final Rule	Virginia Department of Environmental Quality State Air Pollution Control Board  Ambient Air Quality Standards [9VAC5-30]  Amends the state PM <sub>2.5</sub> requirements to incorporate changes to federal regulations. Revises the annual arithmetic mean concentration to 12 µg/m <sup>3</sup> , while the standard for the 24-hour concentration remains at 35 µg/m <sup>3</sup> . Effective 05/22/2013.	
VA05032013-3	Air Permitting	04/22/2012	<a href="#">29:17 VA.R. 2155-2166</a>	Final Rule	Virginia Department of Environmental Quality State Air Pollution Control Board  Permits for Stationary Sources [9VAC5-80]  Amends the definition of "regulated NSR pollutant" by removing "PM emissions" from the requirement to include the condensable PM fraction, reflecting federal rule revisions ( <a href="#">77 FR 65017</a> , 10/25/2012). Effective 05/22/2013.	
VA05032013-4	Air SIP-NO <sub>2</sub>	04/22/2013	<a href="#">29:17 VA.R. 2189</a>	Notice	Virginia Department of Environmental Quality Public Notice–Air Quality Plan  Solicits comments on the proposed plan, " <a href="#">§110(a)(2) Requirements in the Virginia SIP for the 2010 NO<sub>2</sub> Primary NAAQS</a> ," and whether the plan demonstrates the Commonwealth's compliance with federal requirements related to general state plan infrastructure for controlling NO <sub>2</sub> . Comments due 05/22/2013.	
VA05032013-5	Water TMDLs	04/22/2013	<a href="#">29:17 VA.R. 2167-2179</a>	Final Rule	Virginia Department of Environmental Quality State Water Control Board  Water Quality Management Planning Regulation [9VAC25-720]  Amends the regulation to include new TMDL WLAs for the Chesapeake Bay-Small Coastal-Eastern Shore Basin. Effective 05/22/2013.	<b>WFF</b> should be aware of this action.