



National Aeronautics and  
Space Administration

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

# Regulatory Tracking Summary

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*13 July 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](mailto:sharon.scroggins@nasa.gov)).

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## Acronyms and Abbreviations

AAC = Alabama Administrative Code	PSD = Prevention of significant deterioration
AAM = <i>Alabama Administrative Monthly</i>	RACT = Reasonably available control technology
AQMD = Air Quality Management District	RCRA = Resource Conservation and Recovery Act
ARB = Air Resources Board	REACH = Registration, Evaluation, and Authorisation of Chemicals
CAS = Chemical Abstract Service	RIN = Regulatory Identification Number
CCR = <i>California Code of Regulations</i>	RRAC PC = Principal Center for Regulatory Risk Analysis and Communication
CFR = <i>Code of Federal Regulations</i>	RWQCB = Regional Water Quality Control Board
CITSS = Compliance Instrument Tracking System Service	SCAQMD = South Coast Air Quality Management District
CRNR = California Regulatory Notice Register	SIP = State Implementation Plan
DAPC = Division of Air Pollution Control	SMARTS = Stormwater Multi-Application, Reporting, and Tracking System
DAR = Division of Administrative Rules	SVHC = Substance of very high concern
DFRC = Dryden Flight Research Center	SWQS = Surface Water Quality Standards
ECHA = European Chemicals Agency	SWRCB = State Water Resources Control Board
EPA = U.S. Environmental Protection Agency	TMDL = Total maximum daily load
EPACT = Energy Policy Act	UCMR = Unregulated Contaminant Monitoring Regulation
EPCRA = Emergency Planning and Community Right-to-Know Act	U.S. = United States
ERP = Environmental Resource Permit	UST = Underground storage tank
EU = European Union	UVCB = Unknown or Variable compositions, Complex reaction products and Biological materials
F.A.C. = Florida Administrative Code	VAC = Virginia Administrative Code
FAW = <i>Florida Administrative Weekly</i>	VA.R. = <i>Virginia Register</i>
FR = <i>Federal Register</i>	VDEQ = Virginia Department of Environmental Quality
FY - Fiscal year	WCI = Western Climate Initiative
GHG = Greenhouse gas	
LAC = Louisiana Administrative Code	
NAAQS = National Ambient Air Quality Standards	
NASA = National Aeronautics and Space Administration	
NPDES = National Pollutant Discharge Elimination System	
OAC = Ohio Administrative Code	
OBD = On-board diagnostic	
OEPA = Ohio Environmental Protection Agency	
PHMSA = Pipeline and Hazardous Materials Safety 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
FED071312-1	Air GHGs	07/12/2012	<a href="#">77 FR 41051</a>	Final Rule	<p>U.S. Environmental Protection Agency</p> <p>Prevention of Significant Deterioration and Title V Greenhouse Gas Tailoring Rule Step 3 and GHG Plantwide Applicability Limits [40 CFR Part 52]</p> <p>Promulgates Step 3 of the GHG Tailoring Rule; determines not to lower the current PSD and Title V applicability thresholds for GHG-emitting sources established in the Tailoring Rule for Steps 1 and 2. Also finalizes regulatory revisions related to the federal program for establishing plantwide applicability limits for GHG emissions. Effective 08/13/2012. [RIN 2060-AR10]</p>	
FED071312-2	Air Monitoring	07/06/2012	<a href="#">77 FR 39959</a>	Notice	<p>U.S. Environmental Protection Agency</p> <p>Draft Guidance To Implement Requirements for the Treatment of Air Quality Monitoring Data Influenced by Exceptional Events [40 CFR Parts 50 and 51]</p> <p>Announces availability of EPA's <a href="#">Draft Guidance to Implement Requirements for the Treatment of Air Quality Monitoring Data Influenced by Exceptional Events</a> and associated attachments. Conference call is scheduled for 07/31/2012. Comments due 09/04/2012. [RIN 2060-AN40]</p> <p><a href="#">Further information is available on the EPA website.</a></p>	
FED071312-3	Hazardous Materials Transportation	07/05/2012	<a href="#">77 FR 39662</a>	Notice	<p>Pipeline and Hazardous Materials Safety Administration: U.S. Department of Transportation</p> <p>Hazardous Materials; Reverse Logistics (RRR) [49 CFR Parts 171, 173, and 178]</p> <p>Solicits comments to identify ways to reduce the regulatory burden for persons who ship consumer products containing hazardous materials in the "reverse logistics" supply chain. PHMSA intends to develop a proposed rule to simplify reverse logistics shipment regulatory requirements while maintaining transportation safety. Comments, data, and information received will be used to evaluate and shape the proposed rule. Comments and other input due 10/03/2012. [RIN 2137-AE81]</p> <p><a href="#">The reverse logistics process, initiated when a consumer product goes backward in the distribution chain, could involve end users, retailers, manufacturers, disposal facilities, and others.</a></p>	
FED071312-4	Nanomaterials	07/02/2012	<a href="#">77 FR 39236</a>	Notice	<p>U.S. Environmental Protection Agency</p> <p>Nanomaterial Case Study: A Comparison of Multiwalled Carbon Nanotubes and Decabromodiphenyl Ether Flame-Retardant Coatings Applied to Upholstery Textiles</p> <p>Announces a public comment period for the external review draft document titled, "<a href="#">Nanomaterial Case Study: A Comparison of Multiwalled Carbon Nanotubes and Decabromodiphenyl Ether Flame-Retardant Coatings Applied to Upholstery Textiles</a>". Public Information Exchange Meeting is scheduled for 10/29/2012 in Research Triangle Park, North Carolina. Comments due 08/31/2012.</p>	

Tracking Number	Subject	Date Published	Citation	Type Action	Description	Suggested Actions
FED071312-5	Species Southwestern Willow Flycatcher	07/12/2012	<a href="#">77 FR 41147</a>	Proposed Rule	<p>U.S. Fish and Wildlife Services</p> <p>Endangered and Threatened Wildlife and Plants; Designation of Revised Critical Habitat for the Southwestern Willow Flycatcher [50 CFR Part 17]</p> <p>Proposes revisions to areas being considered for exclusion for the southwestern willow flycatcher (<a href="#">76 FR 50542</a>, 08/15/2011). Proposed stream segments are located on a combination of federal, state, tribal, and private lands in the following counties of interest to NASA:</p> <ul style="list-style-type: none"> <li>▪ Kern County, California</li> <li>▪ Los Angeles County, California</li> <li>▪ Santa Barbara County, California</li> <li>▪ San Bernardino County, California</li> <li>▪ Ventura County, California</li> <li>▪ Dona Ana County, New Mexico</li> </ul> <p>A <a href="#">draft environmental assessment</a> is available for review. An informational session and a public hearing are scheduled for 08/16/2012 in San Carlos, Arizona. Comments due 09/10/2012. [RIN 1018-AX43]</p>	<a href="#">NASA Centers and related operations in California and New Mexico</a> should be aware of this proposal.
FED071312-6	Toxic Substances EPCRA	07/13/2012	<a href="#">77 FR 41300</a>	Final Rule	<p>U.S. Environmental Protection Agency</p> <p>Hazardous Chemical Reporting: Revisions to the Emergency and Hazardous Chemical Inventory Forms (Tier I and Tier II) [40 CFR Part 370]</p> <p>Revises the EPCRA Tier I and Tier II forms to add new data elements and revise certain existing data elements in the Tier II inventory form. Effective 01/01/2014. [RIN 2050-AG64]</p> <p><a href="#">Further information is available on the EPA website.</a></p>	
FED071312-7	Water Drinking Water	07/02/2012	<a href="#">77 FR 39182</a>	Notice Correction	<p>U.S. Environmental Protection Agency</p> <p>Revisions to the Unregulated Contaminant Monitoring Regulation (UCMR 3) for Public Water Systems [40 CFR Parts 141 and 142]</p> <p>Corrects "Exhibit 1–Applicability of UCMR 3 to Water Utilities by System and Size" of the final rule (<a href="#">77 FR 26071</a>, 05/02/2012). [RIN 2040-AF10]</p> <p><a href="#">More information about the Unregulated Contaminant Monitoring Program is available on the EPA website.</a></p>	

## 1.2 Other News and Developments

### 1.2.1 European Chemicals Agency Updates

The European Chemicals Agency (ECHA) is [soliciting](#) comments about 10 substances of very high concern (SVHCs) recommended for inclusion in the EU's Registration, Evaluation, and Authorisation of Chemicals (REACH) regulation Authorization List. Substances included on the Authorization List, REACH Annex XIV, require special authorization for continued manufacture and use in the EU after an assigned "sunset" date. Although such requirements do not affect operations in the U.S. directly, they can affect the global supply chain and potentially reduce the future availability of regulated substances.

The deadline for commenting is 09 September 2012. The SVHCs that have been recommended for inclusion in the Authorization List are as follows:

Substance Name	CAS Number	SVHC Property
Pentazinc chromate octahydroxide	49663-84-5	Carcinogenic
Arsenic acid	7778-39-4	Carcinogenic
Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	Carcinogenic
Potassium hydroxyoctaoxodizincatedichromate	11103-86-9	Carcinogenic
Strontium chromate	7789-06-2	Carcinogenic
1,2-Dichloroethane (EDC)	107-06-2	Carcinogenic
Dichromium tris(chromate)	24613-89-6	Carcinogenic
2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4	Carcinogenic
N,N-Dimethylacetamide (DMAC)	127-19-5	Toxic for reproduction
Bis(2-methoxyethyl) ether (Diglyme)	111-96-6	Toxic for reproduction

In addition, ECHA has modified the [Registry of Intentions](#) for SVHCs by adding the following substances:

- 1,2-Diethoxyethane
- Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))
- 4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated
- Phenol, 4-nonyl-, branched and linear covering all individual isomers with an alkyl chain of carbon number 9 and UVCB substances which include linear and branched alkyl chains with a carbon number of 9

ECHA expects the technical dossiers for these substances to be submitted in August 2012. Dossier submittal is the first step of the process by which substances are considered for designation as SVHCs and for addition to the [Candidate List for Authorization](#).

### 1.2.2 GreenGov Symposium Early Registration Deadline

The third annual [GreenGov Symposium](#) is scheduled for 24 through 26 September 2012 in Washington, D.C. [GreenGov](#) brings together people from government, industry, non-profits, and research institutions to focus on clean energy, pollution prevention, and sustainable alternatives to typical operational practices. Presentation topics will include the following:

- Clean Energy
- Climate Risk and Resilience
- Education and Engagement
- Fleet Management and Vehicle Technology
- Green/Sustainable Facilities
- Greening the Supply Chain
- Sustainable Communities
- Third Party Financing and Public-Private Partnerships
- Water Resources Management

### 1.3 NASA Regulatory Communication Working Group Updates

Regulatory Communication Working Group calls in 2012 are scheduled on the following Wednesdays at 10 a.m. CT:

- 15 August
- 19 September
- 17 October
- 21 November

## 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
AL071312-1	Water Water Supply	06/29/2012	<a href="#">AAM Vol. XXX, No. 9</a>	Proposed Rule	Alabama Department of Environmental Management Public Water Supply [AAC 335-7]  Proposes the following revisions to Division 335-7, Public Water Supply: <ul style="list-style-type: none"> <li>▪ Administrative changes</li> <li>▪ Technical changes</li> <li>▪ Clarifications</li> <li>▪ Technical corrections</li> <li>▪ Typographical corrections</li> <li>▪ Requirement for electronic document submittal Comments due 08/03/2012.</li> </ul>	

### 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
CA071312-1	Air Diesel Engines- Testing	07/06/2012	<a href="#">CRNR 2012, 27z, p. 890</a>	Proposed Rule	California Air Resources Board Verification Procedure, Warranty and In-use Compliance Requirements for In-use Strategies to Control Emissions from Diesel Engines [13 CCR 2700-2711]  Proposes to reduce the amount of in-use testing currently required under the procedure, which would reduce the cost for verification applicants. Public hearing is scheduled for 08/23/2012 in Sacramento, California. Comments due 08/22/2012.	
CA071312-2	Air Vehicle Diagnostics	07/06/2012	<a href="#">CRNR 2012, 27z, p. 895</a>	Proposed Rule	California Air Resources Board On-board Diagnostic System Requirements for Heavy-duty Trucks, Passenger Cars, Light-duty Trucks, Medium-duty Vehicles and Engines [13 CCR 1968.2, 1968.5, 1971.1, and 1971.5]  Proposes several amendments to the regulations for OBD systems for heavy-duty trucks and other vehicles, including provisions that would: <ul style="list-style-type: none"> <li>▪ Make state OBD regulations consistent with the federal definition of emission standard</li> <li>▪ Add and amend certain definitions</li> <li>▪ Accelerate the start date for OBD system implementation of alternate-fueled engines</li> <li>▪ Modify OBD system requirements for certain hybrid vehicles</li> <li>▪ Modify certain malfunction thresholds</li> </ul> Public hearing is scheduled for 08/23/2012 in Sacramento, California. Comments due 08/22/2012.	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CA071312-3	Species Buena Vista Lake Shrew	07/10/2012	<a href="#">77 FR 40705</a>	Proposed Rule	U.S. Fish and Wildlife Service Designation of Critical Habitat for Buena Vista Shrew [50 CFR Part 17] Proposes to designate critical habitat for the Buena Vista Lake Shrew in Kern County. Comments due 09/10/2012. [RIN 1018-AW85]	<b>DFRC</b> should be aware of this action.
CA071312-4	Waste Hazardous Waste	07/13/2012	<a href="#">CRNR 2012, 28z, p. 937</a>	Final Rule	California Environmental Protection Agency Unified Program Surcharge Fee [27 CCR 15240] Reduces the Unified Program's State Surcharge for Oversight beginning with FY 2012-2013. Effective 07/13/2012. <b>State surcharge fund costs of state agencies responsible for program implementation, ongoing maintenance, and oversight of the Unified Program. Further information about the Unified Program is posted on the Agency's website.</b>	
CA071312-5	Water NPDES	07/13/2012	<a href="#">SWRCB Website</a>	Notice	State Water Resources Control Board Construction General Permit: Post-Construction Requirement Notification Requires dischargers covered under the NPDES General Permit for Storm Water Discharges Associated with Construction and Land Disturbance Activity to comply with new runoff reduction requirements. Dischargers must submit, via SMARTS, a map and worksheet in accordance with Appendix 2 of the Construction General Permit for all portions of the construction site by 09/02/2012. <a href="#">Notice</a> is available on the <a href="#">SWRCB website</a> .	

### 2.2.1 California Air Resources Board Renews Funding for Clean Vehicles

On 28 June 2012, the California ARB approved funding for the state Air Quality Improvement Program, which provides incentives for the purchase of advanced technology passenger cars and heavy-duty trucks. Funding for the California Clean Vehicle Rebate Project will provide incentives for the purchase of zero-emission and plug-in hybrid passenger cars. More information is available at the [ARB website](#) and the [Clean Vehicle Rebate Project website](#).

### 2.2.2 SWRCB Adopts Amendments to the Porter-Cologne Act

On 02 July 2012, the California State Water Resources Control Board (SWRCB) announced availability of recent amendments to the Porter-Cologne Water Quality Control Act that accomplish the following:

- Reduce the number of members on each Regional Water Quality Control Board (RWQCB).
- Require the SWRCB to address water quality objectives and effluent limitations for brackish groundwater systems by 01 January 2013.
- Allow a municipality to borrow money and incur indebtedness pursuant to the State Water Pollution Control Revolving Fund.

Amendments were effective 27 June 2012. The revised [Porter-Cologne Act](#) is available on the [SWRCB website](#).

### 2.2.3 Air Resources Board Compliance Instrument Tracking System Service

On 07 July 2012, the California ARB announced the availability of user registration and account applications for the Compliance Instrument Tracking System Services (CITSS). Registration is required before users are eligible to apply for entity compliance instrument accounts and for participation in the Cap-and-Trade Program's November GHG allowance auction. The [CITSS](#) can

be accessed at the [WCI website](#). Registration must be complete by 01 August 2012. Account applications due 01 September 2012. More information is available on the [ARB website](#).

## 2.2.4 California Air Districts Regulatory Review

### 2.2.4.1 Antelope Valley Air Quality Management District

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

### 2.2.4.2 Bay Area Air Quality Management District

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

### 2.2.4.3 Eastern Kern Air Pollution Control District

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

### 2.2.4.4 Mojave Desert Air Quality Management District

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

### 2.2.4.5 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
CAS071312-1	Air Toxics	07/11/2012	<a href="#">SCAQMD Website</a>	Notice	South Coast Air Quality Management District AQMD Begins Year-Long Air Sampling of Toxic Air Pollution in Southland Announces a study assessing the health risk trends resulting from air toxics within the district. Site locations are available on <a href="#">EPA's website</a> .	

### 2.2.4.6 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
FL071312-1	Waste Recycling	07/06/2012	<a href="#">FAW Notice #11685219</a>	Notice Workshop	Department of Environmental Protection Regulation of Recovered Material [Chapter 62-722, F.A.C.]; Solid Waste Grants and Annual Reports [Chapter 62-716, F.A.C.] Announces a workshop to discuss proposed regulations to implement the 75 percent solid waste recycling goal. <a href="#">Proposed rule text</a> is available for review. Meeting is scheduled for 07/27/2012 in Tallahassee, Florida.	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
FL071312-2	Water ERP	07/06/2012	<a href="#">FAW Notice #11684734</a>	Notice Workshop	<p>Department of Environmental Protection Environmental Resource Permitting [Chapter 62-330, F.A.C.]</p> <p>Announces a series of webinars to solicit comments on proposed changes to ERP regulations. Proposed amendments (<a href="#">FAW Notice #11635070</a>, 06/22/2012) would revise Chapter 62-330, F.A.C. to embody statewide ERP requirements. <a href="#">Agenda</a> is available for review. Webinars are scheduled for the following dates:</p> <ul style="list-style-type: none"> <li>▪ 07/26/2012</li> <li>▪ 08/07/2012</li> <li>▪ 08/16/2012</li> </ul>	
FL071312-3	Water SWQS	07/06/2012	<a href="#">FAW Notice #11679108</a>	Notice Workshop	<p>Department of Environmental Protection Triennial Review of Surface Water Quality Standards</p> <p>Announces workshops to present information and solicit comments about the following proposed revisions to Chapters 62-302, 62-303, and 62-4, F.A.C., under the Triennial Review of Surface Water Quality Standards:</p> <ul style="list-style-type: none"> <li>▪ Human health-based surface water quality criteria</li> <li>▪ Dissolved oxygen criteria (both fresh and marine waters)</li> <li>▪ Other issues discussed at the May public workshops</li> </ul> <p><a href="#">Additional information</a> is available for review. Workshops are scheduled for the following dates and locations:</p> <ul style="list-style-type: none"> <li>▪ 07/31/2012 in Tallahassee, Florida</li> <li>▪ 08/01/2012 in Leesburg, Florida</li> <li>▪ 08/02/2012 in Fort Myers, Florida</li> </ul>	
FL071312-4	Water TMDL	07/06/2012	<a href="#">FAW Notice #11685510</a>	Notice Workshop	<p>Department of Environmental Protection Statewide Mercury TMDL [Chapter 62-304.900, F.A.C.]</p> <p>Announces multiple workshops to present the <a href="#">draft statewide TMDL of mercury</a> and to solicit comments. Workshops are scheduled for the following dates and locations:</p> <ul style="list-style-type: none"> <li>▪ 07/23/2012 in Panama City Beach, Florida</li> <li>▪ 07/24/2012 in Tallahassee, Florida</li> <li>▪ 07/25/2012 in Daytona Beach, Florida</li> <li>▪ 07/26/2012 in Fort Lauderdale, Florida</li> <li>▪ 07/27/2012 in Sarasota, Florida</li> </ul> <p>Comments due 08/27/2012.</p>	
FL071312-5	Water Wastewater	07/06/2012	<a href="#">FAW Notice #11503247</a>	Notice Rulemaking	<p>Department of Environmental Protection Treatment Plant Classification and Staffing [Chapter 62-699, F.A.C.]</p> <p>Announces the development of rulemaking intended to clarify and reduce existing classification and staffing requirements for the following:</p> <ul style="list-style-type: none"> <li>▪ Domestic wastewater treatment plants</li> <li>▪ Water treatment plants</li> <li>▪ Water distribution systems</li> </ul>	
FL071312-6	Water Water Quality	07/06/2012	<a href="#">77 FR 39949</a>	Final Rule	<p>U.S. Environmental Protection Agency Effective Date for the Water Quality Standards for the State of Florida's Lakes and Flowing Waters [40 CFR Part 131]</p> <p>Delays effective date of the rule, "Water Quality Standards for the State of Florida's Lakes and Flowing Waters" (<a href="#">75 FR 75761</a>, 12/06/2010) until 01/06/2013. [RIN 2040-AF41]</p>	

## 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
LA071312-1	Administrative	07/20/2012	<a href="#">MM015</a>	Proposed Rule	Louisiana Department of Environmental Quality Amend References to the Office of Environmental Assessment [LAC 33:I, III, V, VI, IX, and XI] Proposes to amend references to the Office of Environmental Assessment due to elimination of the office in 2010. References would be replaced with the Office of Environmental Services, Office of Management and Finance, or Office of Environmental Compliance. Public hearing is scheduled for 08/29/2012 in Baton Rouge, Louisiana. Comments due 09/05/2012.	
LA071312-2	Administrative Permitting	07/20/2012	<a href="#">OS087f</a>	Final Rule	Louisiana Department of Environmental Quality Permit Review Regulations [LAC 33:I.1503 and 1507] Finalizes amendments to establish a technical review period of up to 10 days for working draft permit documents. This change will provide applicants the opportunity to request to review a working draft permit and to provide technical comments on the working draft before issuance of a draft permit decision. Effective 07/20/2012.	
LA071312-3	Air Performance Testing	07/20/2012	<a href="#">1207Pot3</a>	Notice	Louisiana Department of Environmental Quality Standard Performance Testing Requirements--Sources Not Subjected to Promulgated Federal or State Performance Testing Regulations Announces a correction to an error in the example equation provided in a previously published notice ( <a href="#">1206Pot1</a> , 06/20/2012).	
LA071312-4	Air Permit Procedures	07/20/2012	<a href="#">AQ334</a>	Proposed Rule	Louisiana Department of Environmental Quality EPA Notice [LAC 33:III.533] Proposes to repeal the section requiring permitting authority to submit notice to EPA of permit changes resulting from public or state comments. Public hearing is scheduled for 08/29/2012 in Baton Rouge, Louisiana. Comments due 09/05/2012.	
LA071312-5	Air Toxic Air Pollutants	07/20/2012	<a href="#">AQ332</a>	Proposed Rule	Louisiana Department of Environmental Quality Comprehensive Toxic Air Pollutant Emission Control Program [LAC 33:III.5101, 5103, 5107, 5109, 5113, and 5151] Proposes amendments such that sources subject to 40 CFR Parts 61 and 63 also would be subject to the following: <ul style="list-style-type: none"> <li>▪ Annual emissions reporting requirements (LAC 33: III.5107.A)</li> <li>▪ Ambient air standard requirements (LAC 33:III.5109.B)</li> <li>▪ Applicable air toxics permit application fees and air toxics annual emissions fees (LAC 33:III.Chapter 2)</li> </ul> Also specifies certain activities that are exempt from ambient air standards. Hearing is scheduled for 08/29/2012 in Baton Rouge, Louisiana. Comments due 09/05/2012.	
LA071312-6	Radiation	07/20/2012	<a href="#">RP052ft</a>	Proposed Rule	Louisiana Department of Environmental Quality Exemptions from Licensing, General Licenses and Distribution of Byproduct Material: Licensing & Reporting Requirements [LAC 33:XV.304 and 328] Proposes to amend the state Radiation Protection regulations to align with 10 CFR Part 30 revisions. Public hearing is scheduled for 08/29/2012 in Baton Rouge, Louisiana. Comments due 08/29/2012.	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
LA071312-7	Radiation	07/20/2012	<a href="#">RP053ft</a>	Proposed Rule	Louisiana Department of Environmental Quality Occupational Dose Records, Labeling Containers and the Total Effective Dose Equivalent [LAC 33:XV.102] Proposes to revise the definition of total effective dose equivalent. Public hearing is schedule for 08/29/2012 in Baton Rouge, Louisiana. Comments due 08/29/2012.	
LA071312-8	Waste Hazardous Waste	07/13/2012	<a href="#">77 FR 41292</a>	Final Rule	U.S. Environmental Protection Agency Louisiana: Final Authorization of State-Initiated Changes and Incorporation by Reference of Approved State Hazardous Waste Management Program [40 CFR Parts 271 and 272] Direct final rule authorizes minor changes to Louisiana hazardous waste program under RCRA. The approved state program operates in lieu of the federal program. Also corrects technical errors made in the Louisiana authorization document ( <a href="#">74 FR 23645</a> , 05/20/2009). Effective 09/11/2012.	
LA071312-9	Water Groundwater-Fees	07/20/2012	<a href="#">1207Pot1</a>	Notice	Louisiana Department of Environmental Quality Application of Groundwater Protection Fees at Various Sites in the State [LAC 33:I.1405] Announces authorization of a standard application of the Groundwater Protection Fee rule in the Office of the Secretary Regulations, Chapter 14.	
LA071312-10	Water Permitting	07/20/2012	<a href="#">1207Pot2</a>	Notice	Louisiana Department of Environmental Quality Notice of Public Hearing Substantive Changes to Proposed Rule OS083 Stay of Permit Conditions Pending Administrative/Judicial Review [LAC 33:IX.309] (Log #OS083S) Makes substantive changes to the proposed rule <a href="#">OS083</a> . Revises language dealing with permit conditions pending administrative and judicial review in the Water Quality regulation. Public hearing is scheduled 08/29/2012 in Baton Rouge, Louisiana. Comments due 08/29/2012.	
LA071312-11	Water Water Quality	07/20/2012	<a href="#">WQ085</a>	Proposed Rule	Louisiana Department of Environmental Quality Minor Revisions to Water Quality Standards Antidegradation Language [LAC 33:IX.1109 and 1119] Proposes to make minor revisions to obsolete language and to correct a misspelling found in LAC 33:IX.1109 and 1119. Public hearing is scheduled for 08/29/2012 in Baton Rouge, Louisiana. Comments due 09/05/2012.	

## 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
MD071312-1	Air SIP-RACT	07/13/2012	<a href="#">77 FR 41278</a>	Final Rule	U.S. Environmental Protection Agency Approval and Promulgation of Air Quality Implementation Plans; Maryland; Reasonably Available Control Technology for the 1997 8-Hour Ozone National Ambient Air Quality Standard [40 CFR Part 52] Approves the Maryland SIP revision pertaining to requirements for meeting the RACT for the 1997 8-hour ozone NAAQS. Effective 08/13/2012.	

## 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

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 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
OH071312-1	Air Asbestos	07/12/2012	<a href="#">DAPC Website- What's New</a>	Notice	Division of Air Quality, Ohio Environmental Protection Agency  DAPC Requesting Stakeholder Input on Asbestos Emission Control Rules [OAC 3745-20-01]  Solicits stakeholder input to assist in agency review of Ohio's <a href="#">Asbestos Regulations</a> . OEPA is considering modifying the definition of "facility" in paragraph (B)(18) of OAC 3745-20-01 to clarify that residential exempt structures are not considered facilities. Further details are provided in the <a href="#">Stakeholder Input Request</a> . Comments due 08/13/2012.	
OH071312-2	Water NPDES	07/06/2012	<a href="#">Public Notice</a>	Notice	Division of Surface Water, Ohio Environmental Protection Agency  Final Issuance of Renewal of NPDES Permit: NASA Plum Brook Station  Announces issuance of the final NPDES permit renewal for the Plum Brook Station facility. Effective 08/01/2012.	<a href="#">Plum Brook Station</a> should be aware of this action.

## 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-related operations in Utah.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
UT071312-1	Air SIP	07/01/2012	<a href="#">UT Bull. Vol. 2012-13: DAR File No. 35865</a>	Proposed Rule	Utah Department of Environmental Quality: Division of Air Quality  General Requirements: Unavoidable Breakdown [R307-107]  Proposes changes to the proposed R307-170 repeal and reenactment ( <a href="#">UT Bull. Vol 2012-5: DAR File No. 35865</a> , 03/01/2012). Proposes to revise the R307-170 reporting requirements to satisfy reporting deadlines for breakdowns of which the emissions are monitored in accordance with R307-170. Comments due 07/31/2012.	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
UT071312-2	Air SIP-Open Burning	07/01/2012	<a href="#">UT Bull. Vol. 2012-13: DAR File No. 35923</a>	Proposed Rule	Utah Department of Environmental Quality; Division of Air Quality Emission Standards: General Burning [R307-202] Proposes the following revisions to the proposed R307-202 repeal and reenactment ( <a href="#">UT Bull. Vol. 2012-7; DAR File No. 35923</a> , 04/01/2012): <ul style="list-style-type: none"> <li>▪ Add an "Applicability" section for clarity.</li> <li>▪ Add language to reinforce the clearing index.</li> <li>▪ Eliminate 30-day burn window for northern and southern counties.</li> <li>▪ Change section heading from "Community Waste Disposal" to "Prohibitions."</li> <li>▪ Add language that prohibits burning during a publically announced mandatory no-burn period.</li> </ul> Comments due 07/31/2012.	<a href="#">NASA-related operations</a> should be aware of this action.

## 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
VA071312-1	Air Permitting	07/02/2012	<a href="#">28:22 VA.R. 1674-1684</a>	Final Rule	Virginia Department of Environmental Quality State Air Pollution Control Board Permits for Stationary Sources [9VAC5-80] Amends fee requirements for funding the state Title V permitting program. Effective 07/01/2012.	
VA071312-2	Species Endangered Species	07/02/2012	<a href="#">28:22 VA.R. 1667-1670</a>	Proposed Rule	Virginia Department of Agriculture Board of Agriculture and Consumer Services Regulations for the Enforcement of the Endangered Plant and Insect Species Act [2VAC5-320] Proposes to amend regulations to remove species not considered globally rare, and to add threatened and endangered species that are considered globally rare. Public meeting is scheduled for 08/07/2012 in Winchester, Virginia. Comments due 08/31/2012.	
VA071312-3	Tanks USTs	07/12/2012	<a href="#">VDEQ Website</a>	Notice	Virginia Department of Environmental Quality Underground Storage Tank Operator Training Announces that all <a href="#">Class A, B, and C UST operators</a> must have <a href="#">UST operator training</a> by 08/08/2012, as required by the EPACT of 2005 and in accordance with <a href="#">9VAC25-580-125</a> .	
VA071312-4	Water Wells	07/02/2012	<a href="#">28:22 VA.R. 1684-1687</a>	Proposed Rule	Virginia Department of Health State Board of Health Private Well Regulations [12VAC5-630] Proposes to establish requirements for express geothermal permits and minimum well yield requirements for residential drinking water wells. Comments due 08/01/2012. Effective 08/16/2012.	