



National Aeronautics and
Space Administration

Principal Center for Regulatory Risk Analysis and Communication

Regulatory Tracking Summary

16 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

AQ = Air quality	NSPS = New Source Performance Standard
AQMP = Air Quality Management Plan	NSR = New Source Review
ARB = Air Resources Board	OAC = Ohio Administrative Code
AWP = Alternative work practice	ODS = Ozone-depleting substance
CAA = Clean Air Act	OEPA = Ohio Environmental Protection Agency
CFR = <i>Code of Federal Regulations</i>	OEHHA = Office of Environmental Health Hazard Assessment
C.I. = Carcinogen Identification	OMB = Office of Management and Budget
CO ₂ = Carbon dioxide	OS = Office of Secretary
CRNR = California Regulatory Notice Register	PM = Particulate matter
DAPC = Division of Air Pollution Control	PM ₁₀ = Particulate matter having an aerodynamic equivalent diameter of microns or less
DAR = Division of Administrative Rules	PM _{2.5} = Particulate matter having an aerodynamic equivalent diameter of 2.5 microns or less
DFRC = Dryden Flight Research Center	PPG = Pittsburgh Plate Glass
DoD = U.S. Department of Defense	PSD = Prevention of significant deterioration
DWQ = Department of Water Quality	RIN = Regulatory Identification Number
EPA = U.S. Environmental Protection Agency	RRAC PC = Principal Center for Regulatory Risk Analysis and Communication
FAR = <i>Florida Administrative Register</i>	RP = Radiation protection
FIFRA = Federal Insecticide, Fungicide, and Rodenticide Act	SCAQMD = South Coast Air Quality Management District
FR = <i>Federal Register</i>	SERC = State Emergency Response Commission
GHG = Greenhouse gas	SIP = State Implementation Plan
GHS = Globally Harmonized System of Classification and Labelling of Chemicals	SSFL = Santa Susana Field Laboratory
GSA = General Services Administration	UDAQ = Utah Division of Air Quality
GSFC = Goddard Space Flight Center	UN = United Nations
HAP = Hazardous air pollutant	UNSCEGHS = United Nations Sub-committee of Experts on the Globally Harmonized System of Classification and Labeling of Chemicals
HFO = Hydrofluoroolefin	UPDES = Utah Pollutant Discharge Elimination System
ICR = Information Collection Request	U.S. = United States
LAC = Louisiana Administrative Code	VA.R. = <i>Virginia Register</i>
LaRC = Langley Research Center	VAC = Virginia Administrative Code
LDAR = Leak detection and repair	VDEQ = Virginia Department of Environmental Quality
LEV III = Low emission vehicle	VOC = Volatile organic compound
LMS = Learning Management System	WQ = Water quality
Md.R. = <i>Maryland Register</i>	
NAA = Nonattainment area	
NAAQS = National Ambient Air Quality Standards	
NASA = National Aeronautics and Space Administration	
NETI = National Enforcement Training Institute	
NIOSH = National Institute for Occupational Safety and Health	
NORA = National Occupational Research Agenda	

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
FED111612-1	Air Coatings-VOCs	11/07/2012	77 FR 66843 HTML PDF	Notice	Federal Trade Commission The PPG Architectural Finishes, Inc.; Analysis of Proposed Consent Order To Aid Public Comment Announces acceptance, subject to final approval, and solicits comments for a proposed consent agreement from PPG Architectural Finishes, Inc. The consent order involves PPG's marketing and sale of <i>Pure Performance</i> coatings as containing "zero VOCs." However, some formulations could contain VOCs after color has been added. Comments due 11/27/2012.	NASA-related surface coating operations should be aware that these coatings might contain VOCs.
FED111612-2	Air Coatings-VOCs	11/07/2012	77 FR 66841 HTML PDF	Notice	Federal Trade Commission The Sherwin-Williams Company; Analysis of Proposed Consent Order To Aid Public Comment Announces acceptance, subject to final approval, and solicits comments for a proposed consent agreement from Sherwin-Williams Company. The consent order involves Sherwin-Williams' marketing and sale of <i>Dutch Boy Refresh</i> coatings as containing "zero VOCs." However, some formulations could contain VOCs after color has been added. Comments due 11/27/2012.	NASA-related surface coating operations should be aware that these coatings might contain VOCs.
FED111612-3	Air PM _{2.5}	11/07/2012	77 FR 66837 HTML PDF	Notice Workshop	U.S. Environmental Protection Agency Workshop To Define Approaches To Assess the Effectiveness of Policies To Reduce PM _{2.5} Announces a workshop to identify approaches to assess the effectiveness of policies that reduce ambient levels of PM _{2.5} . Workshop is scheduled for 01/07/2013 in Research Triangle Park, North Carolina.	
FED111612-4	Building Standards Green Buildings	11/06/2012	77 FR 66616 HTML PDF	Notice Meeting	General Services Administration Office of Federal High-Performance Green Buildings; the Green Building Advisory Committee; Notification of Upcoming Public Advisory Committee Meeting Announces a meeting to advise GSA about the rapid transformation of the federal building portfolio to sustainable technologies and practices. Agenda is available for review. Meeting is scheduled for 11/27/2012 in Washington, D.C.	
FED111612-5	Hazardous Materials	11/07/2012	77 FR 66729 HTML PDF	Final Rule	U.S. Environmental Protection Agency National Oil and Hazardous Substances Pollution Contingency Plan; Revision To Increase Public Availability of the Administrative Record File [40 CFR Part 300] Direct final rule acknowledges advancements in technologies used to manage and convey information to the public. Revisions will add language intended to broaden the use of electronic means to make the administrative record file available to the public. Comments due 12/07/2012. Effective 02/05/2013. [RIN 2050-AG73]	

Tracking Number	Subject	Date Published	Citation	Type Action	Description	Suggested Actions
FED111612-6	Hazardous Materials	11/15/2012	77 FR 68152 HTML PDF	Notice Meeting	Occupational Safety and Health Administration Preparations for the 24th Session of the UN Subcommittee of Experts on the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) and Stakeholder Meeting Announces a public meeting to discuss proposals in preparation for the 24th session of the UNSCEGHS. Comments and information received will be considered during development of positions for the UNSCEGHS meeting. Public meeting is scheduled for 11/28/2012 in Washington, D.C.	
FED111612-7	Occupational Safety	11/06/2012	77 FR 66619 HTML PDF	Notice Meeting	Centers for Disease Control and Prevention Partnerships To Advance the National Occupational Research Agenda (NORA) Announces a meeting to discuss program updates from NIOSH and several NORA Sector Councils regarding their progress, priorities, and implementation plans. Participating councils could include the following: <ul style="list-style-type: none"> ▪ Agriculture, Forestry and Fishing ▪ Healthcare ▪ Mining ▪ Oil and Gas Extraction ▪ Transportation, Warehousing and Utilities Updates also might be provided for the evaluation of the second decade of NORA. Meeting is scheduled for 01/30/2013 in Washington, D.C.	
FED111612-8	Toxic Substances	11/16/2012	77 FR 68773 HTML PDF	Notice Meeting	U.S. Environmental Protection Agency FIFRA Scientific Advisory Panel: Notice of Public Meeting Announces a meeting, which might be webcast, to consider and review scientific issues associated with "Prioritizing the Universe of Endocrine Disruptor Screening Program Chemicals Using Computational Toxicology Tools." Meeting is scheduled for 01/29/2013 through 02/01/2013; further information will be posted on the panel's website . Comments due 01/15/2013. Although this meeting primarily will focus on pesticide-related issues, the use of computational toxicology to screen chemicals might be of wider interest.	
FED111612-9	Waste Hazardous Waste	11/06/2012	77 FR 66609 HTML PDF	Notice	U.S. Environmental Protection Agency Twenty-Fifth Update of the Federal Agency Hazardous Waste Compliance Docket Announces identification of federal facilities not previously listed on the Federal Agency Hazardous Waste Docket and reported to EPA since the 10/13/2010 update. Also provides a section with revisions, including additions, deletions, and corrections, of the previous Docket list. The Docket contains certain information reported to EPA by federal facilities that manage hazardous waste or that have reported a release of hazardous substances. The Docket is used to identify federal facilities that should be evaluated to assess if they pose a threat to public health or welfare and the environment, and to provide a mechanism to make this information available to the public.	

Tracking Number	Subject	Date Published	Citation	Type Action	Description	Suggested Actions
FED111612-10	Waste Hazardous Waste-Reporting	11/15/2012	77 FR 68120 HTML PDF	Notice	<p>U.S. Environmental Protection Agency</p> <p>Information Collection Request Submitted to OMB for Review and Approval; Comment Request; 2013 Hazardous Waste Report, Notification of Regulated Waste Activity, and Part A Hazardous Waste Permit Application and Modification (Revision)</p> <p>Announces proposed changes to the "2013 Hazardous Waste Report, Notification of Regulated Waste Activity, and Part A Hazardous Waste Permit Application and Modification (Revision)" ICR for review and approval. Proposed changes to the 2013 Hazardous Waste booklet include the following:</p> <ul style="list-style-type: none"> ▪ Consolidation of certain management method codes ▪ Revision of waste minimization codes to assist filers with reporting of waste minimization activities ▪ Clarification of certain source code descriptions <p>Comments due 12/17/2012.</p>	

1.2 Other News and Developments

1.2.1 National Enforcement Training Institute Webinars

EPA has scheduled a webinar on 30 November 2012 to discuss [Environmental Justice: Challenges & Opportunities](#). The webinar will be offered through EPA's National Enforcement Training Institute ([NETI](#)) online website. NETI Online provides webinars on compliance and enforcement-related topics.

EPA recently announced that NETI Online will be replaced with the Learning Management System (LMS), effective 17 January 2013. Training resources will be transferred to NETI's new LMS, which will be available on NETI's EPA [website](#) at the end of November 2012. All previous training materials, current registration links, and information will be hosted on NETI Online until the LMS is operational. Before deactivation of NETI Online, persons who wish to keep copies of their training records should access and [remove](#) their transcripts by 31 December 2012.

1.2.2 U.S. Department of Defense Annual Energy Management Report

The DoD has [released](#) its Fiscal Year 2011 "[Annual Energy Management Report](#)," which addresses energy security measures and emerging energy technologies at land-based DoD installations. To address operating costs and mission impacts resulting from energy security measures, as well as energy and water conservation goals, DoD has implemented a strategy focused on the following elements:

- Reducing demand for traditional energy through conservation and energy efficiency.
- Expanding the supply of renewable energy and other forms of onsite energy.
- Enhancing the energy security of DoD installations.
- Leveraging advanced technology.

The report discusses the DoD's efforts related to each component of the energy strategy and provides specific examples of initiatives implemented under each element.

1.3 NASA Regulatory Communication Working Group Updates

The next Regulatory Communication Working Group call will be held on Wednesday, 05 December 2012 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
CA111612-1	Air Cap and Trade	11/14/2012	ARB Website	Notice	California Air Resources Board Greenhouse Gas Allowance Auction Results Announces availability of the 11/14/2012 GHG allowance auction results . Additional information is available on the ARB website.	
CA111612-2	Air SIP-Ozone	11/07/2012	77 FR 66715 HTML PDF	Notice Withdrawal	U.S. Environmental Protection Agency Approval and Promulgation of Implementation Plans; California; Determinations of Attainment for the 1997 8-Hour Ozone Standard [40 CFR Part 52] Withdraws direct final rule (77 FR 56775 , 09/14/2012) that made several determinations relating to the 1997 8-hour ozone Kern and Ventura counties' NAAs. EPA will address comments in a future final rule. Withdrawal effective 11/07/2012.	DFRC and SSFL should be aware of this action.
CA111612-3	Toxic Substances Proposition 65	11/09/2012	CRNR 2012, 46z p. 1691	Notice Meeting	Office of Environmental Health Hazard Assessment Meeting of the Carcinogen Identification Committee Announces a meeting to consider the following chemicals as known to the state to cause cancer: <ul style="list-style-type: none"> ▪ 2,6-Dimethyl-n-nitrosomorpholine ▪ C.I. Disperse Yellow 3 Public meeting is scheduled for 11/29/2012 in Sacramento, California, and through a webcast. Exposure to 2,6-dimethyl-n-nitrosomorpholine can occur in some facilities from rubber production and certain other processes. It also can be present in some industrial oils and metalworking fluids. Additional information is available on the OEHHA website.	

2.2.1 National Greenhouse Gas Standard for Cars

On 15 November 2012, the California ARB approved an amendment allowing compliance with national GHG emissions regulations for passenger vehicles to qualify for compliance under California's low emission vehicle (LEV III) standard. The approved amendment acknowledges that the federal vehicle standard satisfies California's requirements. The GHG standards under the California LEV standard will be in effect for the 2017 through 2025 vehicle model years and are intended to reduce GHG emissions by 35 percent by 2025. Additional information is available on the ARB [website](#).

2.2.2 California Air Districts Regulatory Review

2.2.2.1 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](#).

2.2.2.2 Bay Area Air Quality Management District

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

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CAB111612-1	Air SIP-PM _{2.5}	11/15/2012	ARB Website	Notice Meeting	California Air Resources Board 2012 PM _{2.5} Emission Inventory Announces a public meeting to consider approval of the proposed 2012 PM_{2.5} Emission Inventory SIP Submittal for the San Francisco Bay Area. Staff report is available for review. Public meeting is scheduled for 12/06/2012 in Sacramento, California. Comments due 12/05/2012.	

2.2.2.3 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](#).

2.2.2.4 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](#).

2.2.2.5 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
CAS111612-1	Air	11/07/2012	SCAQMD Website	Notice Hearing	South Coast Air Quality Management District 2012 Air Quality Management Plan Announces a hearing to consider adoption of the Draft Final 2012 AQMP , which includes new information about the following key elements: <ul style="list-style-type: none"> ▪ Current air quality and health effects of air pollution ▪ Improved emission inventories ▪ Control strategies including stationary and mobile source control measures ▪ Attainment demonstration for the 24-hour PM_{2.5} standard ▪ Updated attainment demonstration for the revoked 1-hour ozone standard ▪ Emission reductions related to the 1-hour and 8-hour ozone standards ▪ Motor vehicle emission budgets for transportation conformity purposes Further details regarding revisions are available on the SCAQMD website . Hearing is scheduled for 12/07/2012 in Diamond Bar, California. Comments due 11/27/2012.	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CAS111612-2	Air SIP-Coatings	11/07/2012	77 FR 66780 HTML PDF	Proposed Rule	U.S. Environmental Protection Agency Revisions to the California State Implementation Plan, South Coast Air Quality Management District [40 CFR Part 52] Proposes approval of revisions to the SCAQMD portion of the SIP regarding VOC emissions from architectural coatings in SCAQMD Rule 1113. Comments due 12/07/2012.	

2.2.2.6 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
FL111612-1	Air SIP-PM	11/08/2012	77 FR 66927 HTML PDF	Final Rule	U.S. Environmental Protection Agency Approval and Promulgation of Implementation Plans; Florida 110(a)(1) and (2) Infrastructure Requirements for the 1997 and 2006 Fine Particulate Matter National Ambient Air Quality Standards [40 CFR Part 52]. Finalizes approval of SIP submissions demonstrating that Florida meets the 1997 annual and 2006 24-hour PM _{2.5} NAAQS requirements, with the exception of element 110(a)(2)(D)(i), which will be addressed in a separate rulemaking action. Effective 12/10/2012.	
FL111612-2	Water Sewage	11/16/2012	FAR Notice #12288074	Notice Meeting	Department of Health, Division of Environmental Health Onsite Sewage Program Announces a meeting to discuss current, proposed, and potential future onsite sewage research projects, which might include the Nitrogen Reduction Strategies Study . Meeting is scheduled for 11/28/2012 in Tallahassee, Florida, or via a webinar .	

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
LA111612-1	Administrative	11/20/2012	MM015	Final Rule	Louisiana Department of Environmental Quality Amend References to the Office of Environmental Assessment [LAC 33:I, III, V, VI, IX, and XI] Amendments delete references to the Office of Environmental Assessment because the office was eliminated in 2010. Replace references with the Office of Environmental Services, Office of Management and Finance, or Office of Environmental Compliance, as appropriate. Effective 11/20/2012.	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
LA111612-2	Air Fugitive Emissions	11/20/2012	AQ313	Proposed Rule	<p>Louisiana Department of Environmental Quality</p> <p>Control of Emissions of Organic Compounds: Fugitive Emission Control [LAC 33:III.2121,2122 and 2199 Appendix B]</p> <p>Proposes the following revisions to the air regulations for fugitive emission control in attainment and nonattainment areas:</p> <ul style="list-style-type: none"> ▪ Add definitions to conform to 40 CFR Part 60 NSPS definitions. ▪ Expand leak definitions to include leaks that can be imaged by an optical gas imaging instrument when following the federal AWP. ▪ Allow for substitution of optical gas imaging and Method 21 monitoring. ▪ Expand the LDAR program to include the Louisiana Consolidated Fugitive Emission Program. <p>The hearing notice and draft rule text are available for review. Hearing is scheduled for 12/27/2012 in Baton Rouge, Louisiana. Comments due 01/03/2012.</p>	
LA111612-3	Air Permitting	11/20/2012	AQ334	Final Rule	<p>Louisiana Department of Environmental Quality</p> <p>EPA Notice [LAC 33:III.533]</p> <p>Repeals a section requiring the permitting authority to submit notice to EPA of permit changes resulting from public or state comments. Effective 11/20/2012.</p>	
LA111612-4	Air Reporting	11/20/2012	AQ333	Final Rule	<p>Louisiana Department of Environmental Quality</p> <p>Toxic Emissions Reporting Requirements [LAC 33:III.5301,5303 and 5307]</p> <p>Finalizes elimination of outdated reporting requirements for electroplating activities and use of solvents. Effective 11/20/2012.</p>	
LA111612-5	Air Toxic Air Pollutants	11/20/2012	AQ332	Final Rule	<p>Louisiana Department of Environmental Quality</p> <p>Comprehensive Toxic Air Pollutant Emission Control Program [LAC 33:III.5101, 5103, 5107, 5109, 5113, and 5151]</p> <p>Finalizes amendments such that sources subject to 40 CFR Parts 61 and 63 also would be subject to the following rules:</p> <ul style="list-style-type: none"> ▪ Annual emissions reporting requirements (LAC 33:III.5107.A) ▪ Ambient air standard requirements (LAC 33:III.5109.B) ▪ Applicable air toxics permit application fees and air toxics annual emissions fees (LAC 33:III.Chapter 2) <p>Also specifies certain activities that are exempt from ambient air standards. Effective 11/20/2012.</p>	
LA111612-6	Air VOCs	11/20/2012	AQ335ft	Final Rule	<p>Louisiana Department of Environmental Quality</p> <p>Addition to List of Exempted Compounds [LAC 33:III.2117.A]</p> <p>Finalizes addition of HFO 1234ze to the list of substances exempt from VOC control requirements of LAC 33:III.Chapter 21. Effective 11/20/2012.</p> <p>HFO 1234ze is a potential substitute for ODSs in refrigeration, foam blowing, aerosol, and other applications.</p>	
LA111612-7	Radiation	11/20/2012	RP052ft	Final Rule	<p>Louisiana Department of Environmental Quality</p> <p>Exemptions from Licensing, General Licenses and Distribution of Byproduct Material: Licensing & Reporting Requirements [LAC 33:XV.304 and 328]</p> <p>Amends the state Radiation Protection regulations to align with 10 CFR Part 30 revisions, including the addition of an exemption for certain precision balances containing tritium. Effective 11/20/2012.</p>	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
LA111612-8	Water Permitting	11/20/2012	OS083	Final Rule	Louisiana Department of Environmental Quality Stay of Permit Conditions Pending Administrative/Judicial Review [LAC 33:I.401, 403, 405, 407, III.537, V.705, and IX.309] Finalizes revisions to identify "classes" of permit conditions pending administrative and judicial review in the Water Quality regulation. Effective 11/20/2012.	
LA111612-9	Water Water Quality	11/20/2012	WQ086ft	Final Rule	Louisiana Department of Environmental Quality Chapter 49 Incorporation by Reference Update [LAC 33:IX.4901 and 4903] Incorporates federal regulation updates into Louisiana's water quality regulations, including amendments to approval requirements for analytical methods and effluent limitation guidelines. Effective 11/20/2012.	

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
MD111612-1	Air Permits	11/16/2012	39:23 Md.R. 1562	Notice	Department of the Environment Proposed Calendar Year 2013 Standard Permit Application Turnaround Times Solicits comments regarding proposed standard permit turnaround times for calendar year 2013. There are no proposed changes to the application processing times for Title V Renewal, NSR Approval, or PSD permits, all of which are currently 12 months. Comments due 12/16/2012.	
MD111612-2	Air SIP	11/16/2012	77 FR 68721 HTML PDF	Proposed Rule	U.S. Environmental Protection Agency Approval and Promulgation of Air Quality Implementation Plans: Maryland: Deferral for CO ₂ Emissions From Bioenergy and Other Biogenic Sources Under the Prevention of Significant Deterioration Program; Reopening of Comment Period [40 CFR Part 52] Announces reopening of the comment period for the proposed SIP revision that would defer until 07/21/2014 the application of PSD permitting requirements to biogenic CO ₂ emissions from bioenergy and other biogenic stationary sources. Comments due 12/17/2012.	GSFC should be aware of this action.

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
OH111612-1	Air Open Burning	11/14/2012	DAPC Website-What's New	Notice	<p>Division of Air Pollution Control, Ohio Environmental Protection Agency</p> <p>DAPC Requesting Stakeholder Input on Open Burning Rules [OAC 3745-19]</p> <p>Solicits input to assist in agency review of Ohio's Open Burning Regulations. OEPA is considering revising the rules to allow the use of air curtain burners as a stationary source for disposal of land-clearing wastes and other wood or vegetative materials under certain circumstances. Further details are provided in the Stakeholder Input Request. Comments due 11/30/2012.</p>	
OH111612-2	Air SIP-Ozone	11/16/2012	DAPC Website-What's New	Notice	<p>Division of Air Pollution Control, Ohio Environmental Protection Agency</p> <p>Draft Infrastructure SIP for the 2008 Ozone Standard Available for Public Comment</p> <p>Announces availability of the draft Infrastructure SIP, submitted as required by the CAA for the 2008 Ozone Standard. Public hearing is scheduled for 12/21/2012 at OEPA Central Office, Columbus, Ohio. Comments due 12/21/2012.</p>	
OH111612-3	Emergency Response	11/15/2012	DAPC Website-What's New	Notice	<p>Division of Air Pollution Control, Ohio Environmental Protection Agency</p> <p>DAPC Requesting Stakeholder Input on SERC Access to Information Rules [OAC 3750-10]</p> <p>Solicits input to assist in agency review of Ohio's SERC Regulations. OEPA is considering the development of rules to address administration of public information requests for chemical inventory reports. Comments due 12/17/2012.</p>	
OH111612-4	Waste Hazardous Waste	11/15/2012	OEPA Public Notice	Proposed Rule	<p>Division of Materials and Waste Management, Ohio Environmental Protection Agency</p> <p>Hazardous Waste Biennial Set Rules [OAC 3745]</p> <p>Proposes rule amendments that would make certain hazardous waste reports a biennial requirement. Proposed amendments would not affect record-keeping and record retention requirements under OAC 3745-52-40. Additional information is available for review. Public hearing is scheduled for 12/19/2012 at OEPA's Central Office, Columbus, Ohio. Comments due 12/19/2012.</p>	

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
UT111612-1	Air SIP–Air Strippers and Soil Venting	11/09/2012	UDAQ Website: R307-401-15	Proposed Rule	Utah Department of Environmental Quality; Division of Air Quality Permit: New and Modified Sources. Air Strippers and Soil Venting Projects [R307-401-15] Proposes the following amendments in response to EPA's proposed conditions for approving R307-401-15 (77 FR 37859 , 06/25/2012): <ul style="list-style-type: none"> ▪ Cite specific approved test methods to estimate VOC and HAP emissions. ▪ Update language to allow use of future EPA-approved test methods if approved by the Director. Also solicits comments about a document that describes the air quality impact of soil venting regulations. The document will be available starting 12/01/2012 on the UDAQ website . Comments due 12/31/2012.	
UT111612-2	Air SIP–Fugitive Sources	11/09/2012	UDAQ Website: R307-309	Proposed Rule	Utah Department of Environmental Quality; Division of Air Quality Nonattainment and Maintenance Areas for PM ₁₀ and PM _{2.5} : Fugitive Emissions and Fugitive Dust [R307-309] Proposes changes to the previously proposed R307-309 rule amendment (UT Bull. Vol. 2012-15; DAR File No. 36483 , 08/01/2012) intended to establish record-keeping requirements and to clarify the following: <ul style="list-style-type: none"> ▪ Applicable NAAs ▪ Fugitive emission observation requirements ▪ Fugitive dust control plan requirements ▪ Compliance schedule Proposed text is available for review. Comments due 12/31/2012.	NASA-related operations should be aware of this action.
UT111612-3	Air SIP–Pilot Lights	11/09/2012	UDAQ Website: R307-356	Proposed Rule	Utah Department of Environmental Quality; Division of Air Quality Appliance Pilot Light [R307-356] Proposes changes to the previously proposed R307-356 rule (UT Bull. Vol. 2012-16; DAR File No. 36604 , 08/15/2012) intended to implement the following actions: <ul style="list-style-type: none"> ▪ Exempt appliances equipped with intermittent pilot light ignition. ▪ Clarify rule applicability to appliances with continuous pilot light ignition. ▪ Add a definition for "fireplace." Proposed text is available for review. Comments due 12/31/2012.	
UT111612-4	Air SIP–Solvent Cleaning	11/09/2012	UDAQ Website: R307-335	Proposed Rule	Utah Department of Environmental Quality; Division of Air Quality Degreasing and Solvent Cleaning Operations [R307-335] Proposes changes to the previously proposed R307-335 rule amendment (UT Bull. Vol. 2012-15; DAR File No. 36482 , 08/01/2012) that would add exemptions for certain industries and establish record-keeping requirements. Proposed changes also seek to clarify applicable NAAs and compliance schedules. Comments due 12/31/2012.	NASA-related operations should be aware of this action.

2.10.1 Reissuance of General Multi-sector Permit for Stormwater Discharges

The Utah Department of Water Quality (DWQ) [announced](#) the intention to reissue the Utah Pollutant Discharge Elimination System (UPDES) permit covering [stormwater discharges from certain industrial activities](#), including the following:

- Immediate access roads and rail lines used by carriers of raw materials, manufactured products, waste material, or byproducts
- Material handling sites
- Refuse sites
- Sites designated for process wastewater application or disposal
- Sites designated for residual treatment, storage, or disposal
- Shipping and receiving areas
- Raw material storage areas (including tank farms)

Public comments are due 05 December 2012. Additional information is available at the DWQ [website](#).

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
VA111612-1	Air Sewage Sludge Incinerators	11/05/2012	29:5 VA.R. 1178-1179	Notice	Virginia Department of Environmental Quality, State Air Pollution Control Board Proposed Section 111(d)/129 Plan Solicits comments about a proposed Commonwealth of Virginia §111(d)/129 Plan developed to meet federal ambient air quality standards for sewage sludge incinerators. Public meeting is scheduled for 12/05/2012 in Richmond, Virginia. Comments due 12/06/2012.	
VA111612-2	Air Permits	11/13/2012	VDEQ Website	Notice	Virginia Department of Environmental Quality, State Air Pollution Control Board Federal Operating Permit–Hampton/NASA Steam Plant Solicits comments about the Title V operating permit renewal for the Hampton/NASA Steam Plant . Comments due 12/12/2012. This permit would allow LaRC to continue operating a municipal waste mass burn facility that generates steam for onsite use.	
VA111612-3	Air Permits	11/05/2012	29:5 VA.R. 1190-1191	Notice Correction	Virginia Department of Environmental Quality, State Air Pollution Control Board New and Modified Stationary Sources [9VAC5-50]; Permits for Stationary Sources [9VAC5-80] Corrects minor textual errors in 9VAC5-80-1110 C (29:3 VA.R. 431-463 , 10/08/2012).	