



National Aeronautics and
Space Administration

Principal Center for Regulatory Risk Analysis and Communication

Regulatory Tracking Summary

07 September 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

AAC = Alabama Administrative Code	NDWAC = National Drinking Water Advisory Council
AAM = <i>Alabama Administrative Monthly</i>	NMAC = New Mexico Administrative Code
AQ = Air Quality	NNSR = Nonattainment New Source Review
ARB = Air Resources Board	NO ₂ = Nitrogen dioxide
ASR = Aquifer storage and recovery	NSPS = New Source Performance Standards
BAAQMD = Bay Area Air Quality Management District	NSR = New Source Review
CAS = Chemical Abstract Service	NSRL = No significant risk level
CBSC = California Building Standards Commission	O ₃ = Ozone
CCR = <i>California Code of Regulations</i>	OAC = Ohio Administrative Code
CFR = <i>Code of Federal Regulations</i>	OEHHA = Office of Environmental Health Hazard Assessment
CO ₂ = Carbon dioxide	OEPA = Ohio Environmental Protection Agency
CO _{2e} = Carbon dioxide equivalent	OIRA = Office of Information and Regulatory Affairs
COMAR = <i>Code of Maryland Regulations</i>	OMB = Office of Management and Budget
CMECS = Coastal and Marine Ecological Classification Standard	PALs = Plantwide applicability limit
CRNR = California Regulatory Notice Register	Pb = Lead
CUP = Consumptive use permitting	PCB = Polychlorinated biphenyl
DFRC = Dryden Flight Research Center	PEV = Plug-in electric vehicle
DOE = U.S. Department of Energy	PM = Particulate matter
DSW = Division of Surface Water	PM _{2.5} = Particulate matter having an aerodynamic equivalent diameter of 2.5 microns or less
ECHA = European Chemicals Agency	PSD = Prevention of significant deterioration
EIB = Environmental Improvement Board	PTE = Potential to emit
EIR = Environmental Impact Report	RBCA = Risk-based corrective action
EO = Executive Order	RCRA = Resource Conservation and Recovery Act
EPA = U.S. Environmental Protection Agency	REACH = Registration, Evaluation, Authorisation and Restriction of Chemicals
ERP = Environmental resource permit	RIN = Regulatory Identification Number
F.A.C. = Florida Administrative Code	RRAC PC = Principal Center for Regulatory Risk Analysis and Communication
FAW = <i>Florida Administrative Weekly</i>	SAB = Science Advisory Board
FCLP = Field carrier landing practice	SCAQMD = South Coast Air Quality Management District
FDEP = Florida Department of Environmental Protection	SDWA = Safe Drinking Water Act
FEMP = Federal Energy Management Program	SIP = State Implementation Plan
FR = <i>Federal Register</i>	SO ₂ = Sulfur dioxide
FGDC = Federal Geographic Data Committee	SSFL = Santa Susana Field Laboratory
GHG = Greenhouse gas	SVHC = Substances of very high concern
GIS = Geographic information system	SWRCB = Water Resources Control Board
GSA = General Services Administration	TSCA = Toxic Substances Control Act
GSFC = Goddard Space Flight Center	U.S. = United States
ICR = Information Collection Request	VCAPCD = Ventura County Air Pollution Control District
LAC = Louisiana Administrative Code	VOC = Volatile organic compound
LDEQ = Louisiana Department of Environmental Quality	WFF = Wallops Flight Facility
MADL = Maximum allowable dose level	
MAF = Michoud Assembly Facility	
Md.R. = <i>Maryland Register</i>	
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
FED090712-1	Air NAAQS-Ozone	08/27/2012	77 FR 51798	Notice	<p>U.S. Environmental Protection Agency</p> <p>First Draft Documents Related to the Review of the National Ambient Air Quality Standards for Ozone</p> <p>Announces an extension of the public comment period for the following first draft assessment documents:</p> <ul style="list-style-type: none"> ▪ "Health Risk and Exposure Assessment for Ozone, First External Review Draft" ▪ "Welfare Risk and Exposure Assessment for Ozone, First External Review Draft" ▪ "Policy Assessment for the Review of the Ozone National Ambient Air Quality Standards: First External Review Draft" <p>Comments due 10/12/2012.</p> <p>Further information is available on EPA's NAAQS website.</p>	
FED090712-2	Air NSPS-Turbines	08/29/2012	77 FR 52553	Proposed Rule	<p>U.S. Environmental Protection Agency</p> <p>Standards of Performance for Stationary Gas Turbines; Standards of Performance for Stationary Combustion Turbines [40 CFR Part 60]</p> <p>Proposed amendments to the stationary gas turbines and stationary combustion turbines NSPSs are intended to:</p> <ul style="list-style-type: none"> ▪ Clarify the intent in applying and implementing specific rule requirements in Subparts GG and KKKK. ▪ Resolve recently identified issues and questions. ▪ Address technical and editorial issues. ▪ Update 40 CFR 60.17 to include additional test methods. ▪ Republish Subpart KKKK entirely. <p>Comments due 10/29/2012. [RIN 2060-AQ29]</p>	
FED090712-3	Commercial Space Transportation Explosives	09/07/2012	77 FR 55108	Final Rule	<p>Federal Aviation Administration, Department of Transportation</p> <p>Explosive Siting Requirements [14 CFR Part 420]</p> <p>Amends requirements for siting explosives under a license to operate a launch site. Amendments are intended to increase flexibility for launch site operators in site planning for storage and handling of energetic materials and explosives. Effective 11/06/2012. [RIN 2120-AJ73]</p>	NASA Centers and related operations should be aware of this action.
FED090712-4	Natural Resources	08/31/2012	77 FR 53224	Notice	<p>U.S. Geological Survey</p> <p>Coastal and Marine Ecological Classification Standard</p> <p>Announces FGDC endorsement of the CMECS, a comprehensive federal data standard for classifying and describing coastal and marine ecosystems. CMECS provides a means of classifying ecological and habitat units using a common terminology, providing a uniform protocol for identifying, characterizing, and naming ecological units in support of monitoring, protection, and restoration efforts.</p> <p>Documentation for the standard is available for download on the CMECS website.</p>	

Tracking Number	Subject	Date Published	Citation	Type Action	Description	Suggested Actions
FED090712-5	Policy Energy	09/05/2012	77 FR 54777	Executive Order	Executive Office of the President Executive Order 13624: Accelerating Investment in Industrial Energy Efficiency Directs certain federal agencies to assist and encourage industries to accelerate and expand energy intensity reduction efforts through more efficient manufacturing processes and facilities. Particular focus is placed on industrial investment in energy efficiency technologies, such as combined heat and power systems.	
FED090712-6	Risk Assessment	08/28/2012	77 FR 52025	Notice Meeting	U.S. Environmental Protection Agency Notification of a Public Teleconference of the Science Advisory Board; Exposure and Human Health Committee Announces a public teleconference to discuss the SAB's draft report concerning EPA's application of computational toxicology data in risk assessment. Teleconference is scheduled for 09/24/2012. Comments due 09/19/2012.	
FED090712-7	Toxic Substances PCBs	09/06/2012	77 FR 54818	Final Rule	U.S. Environmental Protection Agency Polychlorinated Biphenyls (PCBs): Revisions to Manifesting Regulations [40 CFR Part 761] Direct final rule updates several sections of the PCB regulations associated with manifesting requirements under TSCA to meet RCRA manifesting requirements, which requires using the RCRA Uniform Hazardous Waste Manifest. Effective 12/05/2012. [RIN 2050-AG71]	
FED090712-8	Vessels	09/04/2012	77 FR 53898	Notice	U.S. Coast Guard Collection of Information Under Review by Office of Management and Budget (OMB) Announces planned revisions to the following collections of information: <ul style="list-style-type: none"> ▪ 1625-0016, Welding and Hot Work Permits; Posting of Warning Signs ▪ 1625-0023, Barge Fleeting Facility Records ▪ 1625-0038, Plan Approval and Records for Tank, Passenger, Cargo, and Miscellaneous Vessels, Mobile Offshore Drilling Units, Nautical School Vessels and Oceanographic Research Vessels-- 46 CFR subchapters D, H, I, I-A, R, and U ▪ 1625-0039, Declaration of Inspection Before Transfer of Liquid Cargo in Bulk Comments due 10/04/2012.	
FED090712-9	Water Drinking Water	08/28/2012	77 FR 52023	Notice	U.S. Environmental Protection Agency Meeting of the National Drinking Water Advisory Council (NDWAC) Announces a date change for a meeting of the NDWAC (77 FR 34382 , 06/11/2012). The primary focus of the meeting is to consult with EPA regarding perchlorate and to discuss a perchlorate National Primary Drinking Water Rule. The meeting is now scheduled for 10/04/2012 in Chicago, Illinois. More information about the NDWAC and the perchlorate rule development is available on EPA's website.	

Tracking Number	Subject	Date Published	Citation	Type Action	Description	Suggested Actions
FED090712-10	Water Drinking Water	08/30/2012	77 FR 52633	Notice Meeting	<p>U.S. Environmental Protection Agency</p> <p>Notice of a Public Meeting: Stakeholder Meeting Concerning EPA's Intent To Regulate Perchlorate Levels in Drinking Water [40 CFR Parts 141 and 142]</p> <p>Announces a public meeting and webcast to share information related to the following:</p> <ul style="list-style-type: none"> ▪ Treatment technologies ▪ Analytical methods ▪ Other information pertaining to the development of a proposed National Primary Drinking Water Regulation for Perchlorate <p>Meeting and webcast will be held on 09/20/2012.</p> <p>More information is available on EPA's perchlorate website.</p>	

1.2 Other News and Developments

1.2.1 General Services Administration Enhances its Carbon Footprint Tool

To assist federal agencies with conforming to initiatives described in [Executive Order \(EO\) 13514](#), the GSA has upgraded its free [Carbon Footprint Tool](#). The Carbon Footprint Tool helps with GHG inventories, metric tracking, and identifying areas of improvement while also streamlining agency GHG [reporting to the DOE's FEMP](#).

Key areas of tool upgrades include the following:

- Reorganization of key tasks, such as initial data collection, FEMP reporting, and goal tracking
- Ability to import data from EPA's [Energy Star Portfolio Manager](#) and GSA building and travel data systems
- New quality assurance process to facilitate second-party review
- Ability to share GHG data through GIS mapping functionality

GSA also plans to increase the tool's capability by releasing a Building GHG Reduction Planning Module, which will give federal agencies the ability to estimate potential costs from GHG reduction enhancements, as well as to evaluate monetary and emissions-based return on investment.

1.2.2 Integrating Renewable Energy into Construction Projects

The DOE's [Federal Energy Management Program](#) has produced a "[Guide to Integrating Renewable Energy into Federal Construction](#)" to help federal agencies better consider renewable energy options in their construction projects. The guide is intended to help incorporate renewable energy into all phases of a renovation or construction project. [Training](#), directed at various staff categories associated with building construction and renovation, also is available through the Guide.

The Guide walks through each phase of the project and has separate direction devoted to project phases, including the following:

- [Planning, Programming, and Budgeting](#)
- [Building Design](#)
- [Project Construction](#)
- [Commissioning](#)
- [Operations and Maintenance](#)

In addition to step-by-step process guidance, the Guide also includes lists of [technologies](#) (such as biomass, geothermal, solar, etc.) that commonly are implemented to help agencies buildings incorporate renewable energy into their building footprints.

1.2.3 European Chemicals Agency Proposes Additional SVHCs

On 03 September 2011, as part of its implementation of the European Union's regulation on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), ECHA launched a [public consultation](#) to solicit comments on regarding 54 substances proposed to be identified as [substances of very high concern](#) (SVHCs). Once added to the SVHC [Candidate List](#), substances might be considered for further evaluation for possible addition to REACH Annex XIV, [Authorization](#), which would limit their availability and use in the European Union and could adversely affect the global supply chain, as well. Consultation will last until 18 October 2012.

The substances being proposed are listed in the following table:

Substance Name	CAS Number	Substance Name	CAS Number
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	Heptacosafuorotetradecanoic acid	376-06-7
1,2-Diethoxyethane	629-14-1	Hexahydro-2-benzofuran-1,3-dione (HHPA), cis-cyclohexane-1,2-dicarboxylic anhydride, trans-cyclohexane-1,2-dicarboxylic anhydride	85-42-7, 13149-00-3, 14166-21-3
1-bromopropane	106-94-5	Hexahydromethylphthalic anhydride, Hexahydro-4-methylphthalic anhydride, Hexahydro-1-methylphthalic anhydride, Hexahydro-3-methylphthalic anhydride	25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9
3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	Lead bis(tetrafluoroborate)	13814-96-5
4,4'-methylenedi-o-toluidine	838-88-0	Lead cyanamidate	20837-86-9
4,4'-oxydianiline and its salts	101-80-4	Lead dinitrate	10099-74-8
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated - covering well-defined substances and UVCB substances, polymers and homologues	-	Lead oxide (lead monoxide)	1317-36-8
4-Aminoazobenzene; 4-Phenylazoaniline	60-09-3	Lead oxide sulfate	12036-76-9
4-methyl-m-phenylenediamine (2,4-toluenediamine)	95-80-7	Lead tetroxide (orange lead)	1314-41-6
4-Nonylphenol, branched and linear - substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof	-	Lead titanium trioxide	12060-00-3
6-methoxy-m-toluidine (p-cresidine)	120-71-8	Lead titanium zirconium oxide	12626-81-2
[Phthalato(2-)]dioxotrilead	69011-06-9	Methoxy acetic acid	625-45-6
Acetic acid, lead salt, basic	51404-69-4	N,N-dimethylformamide; dimethyl formamide	68-12-2
Biphenyl-4-ylamine	92-67-1	N-methylacetamide	79-16-3
Bis(pentabromophenyl) ether (DecaBDE)	1163-19-5	N-pentyl-isopentylphthalate	776297-69-9
Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	o-aminoazotoluene	97-56-3
Dibutyltin dichloride (DBT)	683-18-1	o-Toluidine; 2-Aminotoluene	95-53-4
Diethyl sulphate	64-67-5	Pentacosafuorotridecanoic acid	72629-94-8
Diisopentylphthalate	605-50-5	Pentalead tetraoxide sulphate	12065-90-6
Dimethyl sulphate	77-78-1	Propylene oxide; 1,2-epoxypropane; methyloxirane	75-56-9
Dinoseb	88-85-7	Pyrochlore, antimony lead yellow	8012-00-8
Dioxobis(stearato)trilead	12578-12-0	Silicic acid, barium salt, lead-doped	68784-75-8
Fatty acids, C16-18, lead salts	91031-62-8	Silicic acid, lead salt	11120-22-2
Furan	110-00-9	Sulfurous acid, lead salt, dibasic	62229-08-7
Henicosafuoroundecanoic acid	2058-94-8	Tetraethyllead	78-00-2
		Tetralead trioxide sulphate	12202-17-4
		Tricosafuorododecanoic acid	307-55-1
		Trilead bis(carbonate)dihydroxide (basic lead carbonate)	1319-46-6
		Trilead dioxide phosphonate	12141-20-7

Certain substances on the list might be of particular interest to the aerospace community. For example, 1-bromopropane (also called n-propyl bromide or nPB) is used in some precision cleaning and vapor degreasing applications. Nonylphenols and nonylphenol ethoxylates might be components of cleaners and also are used as dispersion agents in certain types of materials. Dibutyltin compounds might be components of polyvinyl chloride-based items, coatings, adhesives, room temperature vulcanized sealants, and many other materials.

1.3 NASA Regulatory Communication Working Group Updates

Regulatory Communication Working Group calls through 2013 are scheduled on the following Wednesdays at 10 a.m. CT:

- 17 October 2012
- 05 December 2012
- 16 January 2013
- 20 February 2013
- 20 March 2013
- 17 April 2013
- 15 May 2013
- 19 June 2013
- 21 August 2013
- 18 September 2013
- 16 October 2013
- 20 November 2013

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
AL090712-1	Water Water Supply	08/31/2012	AAM Vol. XXX, No. 11	Final Rule	Alabama Department of Environmental Management Public Water Supply [AAC 335-7] Finalizes the following revisions to Division 335-7, Public Water Supply: <ul style="list-style-type: none"> Administrative changes Technical changes Clarifications Technical corrections Typographical corrections Requirement for electronic document submittal Effective 09/25/2012. 	

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
CA090712-1	Air GHGs	09/05/2012	77 FR 54382	Final Rule	U.S. Environmental Protection Agency Revisions of Five California Clean Air Act Title V Operating Permits Programs [40 CFR Part 70] Finalizes revisions to several regional permit programs, including the SCAQMD and VCAPCD Title V programs. Revisions will require sources not previously subject to Title V to obtain a Title V permit if GHG PTE exceeds 100,000 tons per year on a CO ₂ e basis. Effective 10/05/2012.	
CA090712-2	Air Vehicles	08/31/2012	77 FR 53199	Notice Hearing	U.S. Environmental Protection Agency California State Motor Vehicle Pollution Control Standards; Advanced Clean Car Program; Request for Waiver of Preemption; Opportunity for Public Hearing and Public Comment Announces a public hearing to discuss proposed revisions to the California Low-emission Vehicle and Zero-emission Vehicle programs within the Advanced Clean Car Program. Additional information is available on the EPA website . Public hearing is scheduled for 09/19/2012 in Washington, D.C. Comments due 10/19/2012. The Advanced Clean Car Program combines the control of criteria pollutants and GHG emissions into a single coordinated package of requirements for passenger cars, light-duty trucks, and medium-duty passenger vehicles.	
CA090712-3	Building Standards	08/31/2012	CRNR 2012, 35z, p. 1260	Proposed Rule	California Building Standards Commission 2013 California Building Code [24 CCR 24 Part 2] Proposes to adopt by reference the 2012 edition of the International Building Code, with state-specific amendments, into the California Building Code. Comments due 10/15/2012.	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CA090712-4	Building Standards	08/31/2012	CRNR 2012, 35z, p. 1264	Proposed Rule	California Building Standards Commission 2013 California Green Building Standards Code [24 CFR 24 Part 11] Proposes to adopt the 2013 edition of the California Green Building Standards Code into the California Building Code. Comments due 10/15/2012.	
CA090712-5	Building Standards	08/31/2012	CRNR 2012, 35z, p. 1274	Proposed Rule	California Building Standards Commission 2013 California Fire Code [24 CCR Part 9] Proposes to adopt by reference the 2012 edition of the International Fire Code, with state-specific amendments, into the California Fire Code. Comments due 10/15/2012.	
CA090712-6	Pesticides	08/31/2012	CRNR 2012, 35z, p. 1328	Final Rule	Department of Pesticide Regulation Groundwater Protection List [3 CCR 6800(b)] Rule reorganizes pesticides identified in 3 CCR 6800(b) , which have the potential to pollute groundwater. Rule will reflect whether each pesticide is registered for use in California. Effective 08/22/2012.	
CA090712-7	Toxic Substances Bromoethane	08/31/2012	CRNR 2012, 35z, p. 1318	Proposed Rule	Office of Environmental Health Hazard Assessment No Significant Risk Level–Bromoethane [27 CCR 25705] Proposes to adopt an NSRL of 96 micrograms per day for bromoethane. Comments due 10/15/2012. More information is available on the OEHHA website .	
CA090712-8	Toxic Substances Proposition 65	09/04/2012	OEHHA Website	Notice	Office of Environmental Health Hazard Assessment Priority List for the Development of Proposition 65 Safe Harbor Levels, No Significant Risk Levels for Carcinogens, and Maximum Allowable Dose Levels for Chemicals Causing Reproductive Toxicity [27 CCR 25705, 25709, and 25805] Announces availability of priority lists for NSRL and MADL development under Proposition 65 for which levels have not yet been adopted. A list of safe harbor levels already established through regulatory actions is available for review.	
CA090712-9	Toxic Substances Risk Assessment	08/27/2012	OEHHA Website	Notice	Office of Environmental Health Hazard Assessment Air Toxics Hot Spots Program Risk Assessment Guidelines: Revised Technical Support Document for Exposure Assessment and Stochastic Analysis Announces adoption of an updated version of the " Air Toxics Hot Spots Program Risk Assessment Guidelines: Technical Support Document for Exposure Assessment and Stochastic Analysis ," which presents guidelines for conducting health risk assessments under the Air Toxics Hot Spots Program.	
CA090712-10	Water Groundwater	08/31/2012	SWRCB Website	Proposed Rule	California Water Resources Control Board General Waste Discharge Requirements for Aquifer Storage and Recovery Projects that Inject Drinking Water into Groundwater Proposes general waste discharge requirements for ASR projects that recharge groundwater with treated drinking water. The proposed "General Order" is intended to streamline the permitting process and ensure consistent requirements for these projects, which use injection wells to recharge groundwater aquifers when water is available. This water is recovered from the aquifers when it is needed, usually through the same well. Public hearing scheduled for 09/19/2012 in Sacramento, California.	

2.2.1 Emissions Market Assessment Committee

The Emissions Market Assessment Committee, an advisory group of academic economists established by the California Air Resources Board, will hold a public meeting on 24 September

2012 in Sacramento, California, to discuss issues related to the design and operation of the California Cap-and-Trade market. Meeting information and materials are available at 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
CAB090712-1	Air Permitting	09/04/2012	BAAQMD Website	Proposed Rule	<p>Bay Area Air Quality Management District</p> <p>General Requirements [Rule 1], New Source Review [Rule 2], Emissions Banking [Rule 4], and Major Facility Review [Rule 6]</p> <p>Proposes the following amendments:</p> <ul style="list-style-type: none"> ▪ Add new permitting requirements for PM_{2.5} and GHGs. ▪ Assist district with obtaining an EPA-approved PSD Program. ▪ Make minor revisions to reorganize and clarify regulatory language. ▪ Make other miscellaneous revisions and updates to various regulatory provisions. <p>BAAQMD has prepared a Draft EIR that found no significant impacts from the proposed revisions. Public hearing is scheduled for 11/07/2012 in San Francisco, California. Comments due 10/22/2012.</p>	

2.2.2.2.1 Plug-in Electric Vehicle Ready Website

The BAAQMD has launched the Bay Area PEV Ready [website](#) to provide information and resources related to its Plug-in Electric Vehicle Program. Information regarding PEV technology, organizations, commercial fleet vehicle owners, and charging station hosts is available, as well as mobile application tools and other resources. A [calendar](#) of events, workshops, and information sessions is also available on the website.

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

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

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
FL090712-1	Remediation RBCA	09/07/2012	FAW Notice #11805402 FAW Notice #11840710 FAW Notice #11834221	Proposed Rule	Department of Environmental Protection Petroleum Contamination Site Cleanup Criteria [62-770, F.A.C.]; Brownfields Cleanup Criteria [62-785, F.A.C.]; Contaminated Site Cleanup Criteria [62-780, F.A.C.] Proposes to repeal RBCA rule chapters and consolidate them into Chapter 62-780, F.A.C.	
FL090712-2	Water CUP	09/07/2012	FAW Notice #11956334	Notice Workshop	Department of Environmental Protection Declaration and Intent [62-40.110, F.A.C.] Announces a workshop to discuss a proposed rulemaking to revise the Water Resource Implementation Rule to incorporate reuse offsets and credits and other provisions to improve the consistency of consumptive use measures. Workshop is scheduled for 09/24/2012 in Pensacola, Florida. Further information about the statewide consumptive use permitting consistency initiative is available on the FDEP website.	
FL090712-3	Water ERP	08/31/2012	FAW Notice #11935285	Notice Workshop	St. John's River Water Management District Environmental Resource Permitting [Chapter 62-330, F.A.C.] Announces a workshop to solicit comments on proposed changes to ERP regulations. Proposed amendments (FAW Notice #11635070 , 06/22/2012) would revise Chapter 62-330, F.A.C., to embody statewide ERP requirements. Agenda is available for review. Workshop is scheduled for 09/20/2012 in Tallahassee, Florida, and is available as 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
LA090712-1	Air PM _{2.5}	09/20/2012	1209Pot1	Proposed Rule	Louisiana Department of Environmental Quality Notice of Public Hearing Substantive Changes to Proposed Rule AQ328ft PM _{2.5} Increments, Significant Impact Levels and Significant Monitoring Concentration [LAC 33:III.509] Revises proposed rule AQ328ft, PM _{2.5} Increments, Significant Impact Levels and Significant Monitoring Concentration. LDEQ will not adopt LAC 33:III.509.K.2 as proposed. In addition, LDEQ seeks to change the definitions of "Baseline Area" and "Baseline Date" to reflect EPA revisions (75 FR 64863 , 10/20/2010). Public hearing is scheduled for 10/31/2012 in Baton Rouge, Louisiana. Comments due 10/31/2012.	MAF should be aware of this action.

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
MD090712-1	Air NAAQS	08/27/2012	39:18 Md.R. 1197	Final Rule	Department of the Environment Ambient Air Quality Standards [COMAR 26.11.04] Adopts revised federal NAAQS standards, definitions, reference conditions, and methods of measurement for the following pollutants: <ul style="list-style-type: none"> PM (2006 standard) SO₂ (2010 standard) O₃ (2008 standard) NO₂ (2010 standard) Pb (2008 standard) Effective 09/17/2012.	
MD090712-2	Air SIP-Biogenic CO ₂	09/07/2012	77 FR 55171	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 [40 CFR Part 52] Proposes to approve SIP revision that defers the application of PSD permitting requirements to biogenic CO ₂ emissions from bioenergy and other biogenic stationary sources until 07/21/2014. Comments due 10/09/2012.	GSFC should be aware of this action.
MD090712-3	Air SIP-PSD and NNSR	08/30/2012	77 FR 52605	Final Rule	U.S. Environmental Protection Agency Approval and Promulgation of Air Quality Implementation Plans; Maryland; Preconstruction Requirements-Prevention of Significant Deterioration and Nonattainment New Source Review; Correction [40 CFR Part 52] Corrects errors in EPA's final approval of revisions to the Maryland SIP pertaining to preconstruction requirements under the PSD and NNSR programs (77 FR 45949 , 08/02/2012). Corrections include the following: <ul style="list-style-type: none"> Adds a missing reference. Corrects a state effective date. Removes 40 CFR 52.1073(h), which contains the federally promulgated "Narrowing Rule" for GHG emissions. Effective 09/04/2012.	

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

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

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
NM090712-1	Cultural Resources	08/30/2012	NM Register Vol. 23, No. 16	Final Rule	Cultural Properties Review Committee Cultural Properties and Historic Preservation, State Register of Cultural Properties [4.10.18 NMAC] Final rule describes procedures and requirements for listing properties of historical, archaeological, scientific, architectural, or other cultural significance in the state register of cultural properties. Effective 10/01/2012.	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
NM090712-2	Wastewater	09/05/2012	EIB Website	Notice	<p>Environmental Improvement Board</p> <p>Liquid Waste Disposal and Treatment Regulations [20.7.3 NMAC]</p> <p>Announces a hearing to discuss the following proposed amendments to the state liquid waste disposal and treatment regulation:</p> <ul style="list-style-type: none"> ▪ Allows certain installers to conduct self inspections. ▪ Eliminates advance treatment requirements in specific hydrogeology circumstances. ▪ Provides amnesty for older systems working properly. ▪ Allows qualified third parties to inspect unpermitted systems installed prior to 2002. ▪ Revises requirements for laboratory tests, maintenance service providers, and low-pressure systems. ▪ Adds requirements for septage pumps. ▪ Adjusts design flow and drain field storage capacity requirements. <p>Hearing is scheduled for 10/29/2012 in Santa Fe, New Mexico. Agenda to be posted before the meeting. Comments due 10/29/2012.</p>	

2.8 Ohio State Regulatory Review

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

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
OH090712-1	Water Permitting	08/30/2012	DSW Website-What's New	Final Rule	<p>Division of Surface Water, Ohio Environmental Protection Agency</p> <p>Pretreatment Rules [OAC 3745-3 and 3745-36]</p> <p>Adopts revisions to regulations for industrial discharges to public treatment works and permitting requirements for indirect dischargers. Revisions include the following:</p> <ul style="list-style-type: none"> ▪ Updates to references ▪ Grammatical edits ▪ Definitions ▪ Reporting clarifications <p>Further details, including the public notice and response to comments, are available on the OEPA website. Effective 10/01/2012.</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

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

2.11 Virginia State Regulatory Review

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

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
VA090712-1	Air SIP	09/07/2012	77 FR 55168	Proposed Rule	<p>U.S. Environmental Protection Agency</p> <p>Approval and Promulgation of Air Quality Implementation Plans; Virginia; Permits for Major Stationary Sources and Major Modifications Locating in Prevention of Significant Deterioration Areas and Permits for Major Stationary Sources Locating in Nonattainment Areas or the Ozone Transport Region</p> <p>Proposes to approve the following amendments to Virginia's SIP:</p> <ul style="list-style-type: none"> ▪ Combine terms and conditions of various elements of the preconstruction program into a single permit. ▪ Establish limitations for issuance of PALs. ▪ Provide an NSR exemption for the use of alternate fuels. <p>Comments due 10/09/2012.</p>	

2.11.1 2013 Governor's Environmental Excellence Awards

VDEQ announces availability of the [2013 Governor's Environmental Excellence Awards](#) application for the following award categories:

- [Sustainability](#), which recognizes successful sustainability programs
- [Land Conservation Projects](#)
- [Land Conservation Programs](#)

Applications are due 30 November 2012. More information is available on the program [website](#).