



National Aeronautics and  
Space Administration

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

# Regulatory Tracking Summary

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*5 October 2007*

This report summarizes regulatory items reviewed by the NASA RRAC PC. Items that appeared to have limited interest to the NASA community, or are provided for information only, are shown in light gray text. Notes and comments by the RRAC PC are shown in bold, blue text under "Description." Related documents and citations, such as "71 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 are archived on the RRAC PC website at <http://www.rracpc.org>. Comments, questions, suggestions, and requests for further information should be directed to the RRAC PC Lead, Sharon Scroggins/MSFC at 256-544-7932 ([sharon.scroggins@nasa.gov](mailto:sharon.scroggins@nasa.gov)).

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## Acronyms

AAM = Alabama Administrative Monthly	LSJRT = Lower St. Johns River Tributaries
ADEM = Alabama Department of Environmental Management	MACT = Maximum achievable control technology
ANPRM = Advance Notice of Proposed Rulemaking	MAF = Michoud Assembly Facility
AST = Aboveground storage tank	MSFC = Marshall Space Flight Center
ATCM = Airborne toxic control measure	MSS = Maintenance, startup, and shutdown
BAT = Best available technologies	NAAQS = National Ambient Air Quality Standards
BMAP = Basin Management Action Plan	NASA = National Aeronautics and Space Administration
CAA = Clean Air Act	NESHAP = National Emission Standards for Hazardous Air Pollutants
CAAWG = Clean Air Act Working Group	NMAC = New Mexico Administrative Code
CADDIS = Casual Analysis/Diagnosis Decision Information System	NOx = Nitrogen oxide
CAIR = Clean Air Interstate Rule	NPRM = Notice of Proposed Rulemaking
CARB = California Air Resources Board	OAC = Ohio Administrative Code
CAS No. = Chemical Abstract Service Registry Number	ODS = Ozone depleting substance
CCR = <i>California Code of Regulations</i>	OEHHA = Office of Environmental Health Hazard
CERCLA = Comprehensive Environmental Response, Compensation, and Liability Act	OSHA = Occupational Safety and Health
CFR = <i>Code of Federal Regulations</i>	PERP = Portable equipment registration program
chRD = Child-specific reference dose	PFAC = Perfluoroalkyl carboxylates
CIWMB = California Integrated Waste Management Board	PFAS = Perfluoroalkyl sulfonates
CO = Carbon monoxide	PM = Particulate matter
CRNR = <i>California Regulatory Notice Register</i>	PM2.5 = Particulate matter having an aerodynamic equivalent diameter of 2.5 microns or less
DEQ = Department of Environmental Quality	RCRA = Resource Conservation and Recovery Act
DOT = U.S. Department of Transportation	RIN = Regulatory Identification Number
DTSC = Department of Toxic Substances Control	RRAC PC = Principal Center for Regulatory Risk Analysis and Communication
EMD = Environmental Management Division	SIP = State Implementation Plan
EPA = U.S. Environmental Protection Agency	SNAP = Significant New Alternatives Policy
ERC = Emission reduction credit	SNUR = Significant New Use Rule
FAW = <i>Florida Administrative Weekly</i>	SO <sub>2</sub> = Sulfur dioxide
FDEP = Florida Department of Environmental Protection	SPCC = Spill prevention, control, and countermeasure
FIP = Federal Implementation Plan	SSLH = Special Session Laws of Hawaii
FR = <i>Federal Register</i>	TAC = Texas Administrative Code
GSE = Ground support equipment	TCEQ = Texas Commission on Environmental Quality
HAP = Hazardous air pollutant	TMDL = Total maximum daily loads
hp = Horsepower	tpd = Tons per day
HQ = Headquarters	TPDES = Texas National Pollutant Discharge Elimination System
HRVOC = Highly reactive volatile organic compound	U.S. = United States
HTML = Hypertext Markup Language	UST = Underground storage tank
HUD = U.S. Department of Housing and Urban Development	Va.R. = <i>Virginia Register</i>
KSC = Kennedy Space Center	VOC = Volatile organic compound
LAC = Louisiana Administrative Code	WSTF = White Sands Test Facility
LDEQ = Louisiana Department of Environmental Quality	

## 1.0 U.S. Federal Regulatory Review

### 1.1 Federal Register Summary

This summary includes FR items that were reviewed for potential impacts on NASA Centers and Programs.

RRAC PC Tracking Number	Subject	Date	Citation	Type Action	Description	Suggested Actions
Fed-2007-211	CAA Ambient Air Monitoring-CO	10/03/2007	<a href="#">72 FR 56339</a>	Notice	Office of Research and Development: Ambient Air Monitoring Reference and Equivalent Methods: Designation of a New Reference Method  A new reference method has been designated for measuring concentrations of CO in the ambient air. The new reference method is an automated method based on non-dispersive, infra-red adsorption photometry (combined with gas filter correlation).	
Fed-2007-212	CAA CAIR	10/01/2007	<a href="#">72 FR 55657</a>	Final Rule	Clean Air Interstate Rule (CAIR) and CAIR Federal Implementation Plans; Corrections [40 CFR Parts 51 and 97]  Makes a minor correction to the CAIR to restore a phrase related to the state annual emissions' reporting requirements that was inadvertently deleted when the rule was amended in 2006 ( <a href="#">71 FR 25302</a> , 04/28/2006). In revising the regulatory text, EPA inadvertently deleted the phrase ". . . must report annual (12 months) emissions of SO <sub>2</sub> and NO <sub>x</sub> ". Also corrects typographical errors. Effective 10/01/2007 [RIN 2060-AO54].	
Fed-2007-213	CAA Mercury Monitoring	09/28/2007	<a href="#">72 FR 55278</a>	Correction	Two Optional Methods for Relative Accuracy Test Audits of Mercury Monitoring Systems Installed on Combustion Flue Gas Streams and Several Amendments to Related Mercury Monitoring Provisions [40 CFR Parts 60 and 75]  Makes administrative corrections to the rule ( <a href="#">72 FR 51493</a> , 09/07/2007) related to mercury monitoring systems installed on combustion flue gas streams and mercury monitoring provisions [RIN 2060-AO01].	
Fed-2007-214	CAA NAAQS-Sulfur Dioxide	09/28/2007	<a href="#">72 FR 55207</a>	Notice	Draft Integrated Science Assessment for Sulfur Oxides Health Criteria  Announces public comment period for the draft document titled, " <a href="#">Integrated Science Assessment for Sulfur Oxides Health Criteria: First External Review Draft</a> ." Document was prepared as part of a review of the air quality criteria for sulfur oxides and the primary (NAAQS) for sulfur dioxide. Comments are due 11/28/2007.	

RRAC PC Tracking Number	Subject	Date	Citation	Type Action	Description	Suggested Actions
Fed-2007-215	CAA ODS SNAP	10/04/2007	<a href="#">72 FR 56628</a>	Determination of Acceptability	<p>Protection of Stratospheric Ozone: Notice 22 for Significant New Alternatives Policy Program [40 CFR Part 82]</p> <p>Expands the list of acceptable substitutes for ODSs. The determinations concern the following new substitutes for use in the refrigeration and air conditioning sector:</p> <ul style="list-style-type: none"> <li>▪ RS-45</li> <li>▪ KDD5</li> <li>▪ R-428A</li> </ul> <p>Effective 10/04/2007 [RIN 2060-AG12].</p>	
Fed-2007-216	CAA VOC Definition	10/01/2007	<a href="#">72 FR 55717</a>	Proposed Rule	<p>Air Quality: Revision to Definition of Volatile Organic Compounds–Exclusion of Compounds [40 CFR Part 51]</p> <p>Proposes to revise the definition of VOCs. Would add propylene carbonate and dimethyl carbonate to the list of compounds excluded from the definition of VOCs. Invites comment on the following:</p> <ul style="list-style-type: none"> <li>▪ An alternative evaluation criteria for exempting propylene carbonate</li> <li>▪ Methods for tracking changes in the use and emissions of both compounds and their potential substitutes</li> <li>▪ Potential for health risks that may result from this action</li> </ul> <p>Comments are due 10/31/2007. A public hearing will be held, if requested by 10/16/2007 [RIN 2060-AN75].</p>	
Fed-2007-217	CERCLA Superfund Evaluation	10/03/2007	<a href="#">72 FR 56346</a>	Notice	<p>Notice of Availability of the "Results of the Superfund Alternative Approach Evaluation" Report</p> <p>Announces the availability of the "Results of the Superfund Alternative Approach Evaluation" <a href="#">report</a> for public review. The Superfund Alternative Approach is an alternative to listing a contaminated site on the Superfund National Priorities List before starting cleanup. Comments are due 12/03/2007.</p>	
Fed-2007-218	Climate Change	09/24/2007	<a href="#">72 FR 54244</a>	Notice	<p>National Oceanic and Atmospheric Administration U.S. Climate Change Science Program Synthesis and Assessment Product Draft Report 5.1 "Uses and limitations of observations, data, forecasts, and other projections in decision support for selected sectors and regions"</p> <p>Announces a public comment period for the <a href="#">draft report</a> U.S. Climate Change Science Program Synthesis and Assessment Product 5.1: "Uses and limitations of observations, data, forecasts, and other projections in decision support for selected sectors and regions." Comments are due 11/08/2007 [RIN 0648-XC76].</p>	
Fed-2007-219	Climate Change	09/24/2007	<a href="#">72 FR 54245</a>	Notice	<p>National Oceanic and Atmospheric Administration U.S. Climate Change Science Program Synthesis and Assessment Draft Prospectus 2.3</p> <p>Announces the availability of the <a href="#">draft Prospectus</a> for the U.S. Climate Change Science Program Synthesis and Assessment Product 2.3 "Aerosol properties and their impacts on climate." Comments are due 10/24/2007 [RIN XC74].</p>	

RRAC PC Tracking Number	Subject	Date	Citation	Type Action	Description	Suggested Actions
Fed-2007-220	Hazardous Materials	10/01/2007	<a href="#">72 FR 55678</a>	Final Rule	Hazardous Materials Regulations: Minor Editorial Corrections and Clarifications [49 CFR Parts 105, 106, 107, 110, 130, 171, 172, 173, 174, 175, 176, 178, 179, and 180]  Corrects editorial errors, makes minor regulatory changes and, improves the clarity of certain provisions in the Hazardous Materials Regulations. Changes are non-substantive changes that do not impose new requirements. Effective 10/01/2007 [RIN 2137-AE30].	
Fed-2007-221	Hazardous Material Transport  Lithium Batteries	10/05/2007	<a href="#">72 FR 56901</a>	Final Rule	Postal Service  New Standards for Mailing Lithium Batteries [39 CFR Part 111]  Revises the standards for mailing lithium and lithium-ion batteries. The new standards identify all small consumer-type lithium batteries, such as those used to power cameras, flashlights, computers, and cell phones, as mailable when properly packaged and labeled. Damaged or recalled batteries are prohibited from being mailed unless approved by the manager. Mailing Standards. The standards are consistent with, yet slightly more restrictive than, DOT and International Air Transportation Association regulations for the transportation of lithium batteries. Effective 10/05/2007.	
Fed-2007-222	Hazardous Materials Transport  Oxygen Transport on Aircraft	09/28/2007	<a href="#">72 FR 55091</a>	Final Rule	Pipeline and Hazardous Materials Safety Administration  Hazardous Materials Regulations: Transportation of Compressed Oxygen, Other Oxidizing Gases and Chemical Oxygen Generators on Aircraft [49 CFR Parts 173, 175, and 178]  Amends requirements ( <a href="#">72 FR 4442</a> , 01/31/2007) for air transportation of compressed oxygen cylinders and oxygen generators. Delays the effective date of these requirements from 10/01/2007 to 10/01/2008. Voluntary compliance authorized on 10/29/2007 [RIN 2137-AD33].	
Fed-2007-223	Hazardous Materials Transport  Standards and Regulations	09/28/2007	<a href="#">72 FR 55090</a>	Final Rule; Correction	Pipeline and Hazardous Materials Safety Administration  Hazardous Materials: Revision and Reformatting of Requirements for the Authorization to Use International Transport Standards and Regulations; Correction  Corrects errors in the final rule ( <a href="#">72 FR 25161</a> , 05/03/2007) revising and consolidating the requirements applicable to the use of the certain international transport standards and regulations.	
Fed-2007-224	Migratory Bird Permits	10/05/2007	<a href="#">72 FR 56926</a>	Final Rule	Fish and Wildlife Service  Migratory Bird Permits; Removal of Migratory Birds from Buildings [50 CFR Part 21]  Changes the regulations governing migratory bird permitting to allow the removal of migratory birds (other than federally listed threatened or endangered species, bald eagles, and golden eagles) from inside buildings in which the birds may pose a threat to themselves, to public health and safety, or to commercial interests. Effective 11/05/2007 [RIN 1018-AV10].	

RRAC PC Tracking Number	Subject	Date	Citation	Type Action	Description	Suggested Actions
Fed-2007-225	Nuclear Byproduct Material	10/01/2007	<a href="#">72 FR 55863</a>	Final Rule	<p>Nuclear Regulatory Commission</p> <p>Requirements for Expanded Definition of Byproduct Material [10 CFR Parts 20, 30, 31, 32, 33, 35, 50, 61, 62, 72, 110, 150, 170, and 171]</p> <p>Amends regulations by expanding the definition of byproduct materials to include discrete sources of radium-226, accelerator-produced radioactive materials, and discrete sources of naturally occurring radioactive material. Effective 11/30/2007 [RIN 3150-AH84].</p> <p><b>These materials may be used in medical, research, and laboratory equipment.</b></p>	
Fed-2007-226	OSHA Lead in Construction	09/27/2007	<a href="#">72 FR 54826</a>	Notice	<p>Occupational Safety and Health Administration</p> <p>Notice of Availability of the Regulatory Flexibility Act Review of the Occupational Safety Standard for Lead in Construction [29 CFR Part 1926]</p> <p>Notice that OSHA has completed a review of its Lead in Construction Standard and concludes that it is necessary to retain the standard, but will consider improving outreach materials and increasing their dissemination. OSHA also will consult with HUD and EPA about developing a unified training curriculum and further integrate initial assessment interpretations [RIN 1218-AC18].</p>	
Fed-2007-227	Ships	10/05/2007	<a href="#">72 FR 56599</a>	Proposed Rule	<p>Coast Guard</p> <p>Long-range Identification and Tracking of Ships [33 CFR Part 169]</p> <p>Would require certain ships to report identifying and position data electronically. Applies to the following ships on international voyages:</p> <ul style="list-style-type: none"> <li>▪ Passenger ships (all ships carrying more than 12 passengers)</li> <li>▪ Cargo ships of 300 gross tonnage or more, including high-speed craft</li> <li>▪ Mobile offshore drilling units (self-propelled)</li> </ul> <p>Comments due 01/02/2008 [RIN 1625-AB00].</p>	
Fed-2007-228	Water CADDIS Website	10/04/2007	<a href="#">72 FR 56755</a>	Notice	<p>2007 Release of Causal Analysis/Diagnosis Decision Information System (CADDIS)</p> <p>Announces the availability of the EPA website, "<a href="#">Causal Analysis/Diagnosis Decision Information System (CADDIS)</a>"--2007. CADDIS guides users through EPA's Stressor Identification process, with interactive tools and methods, worksheets, and examples to help evaluate the causes of biological impairment observed in aquatic systems.</p>	

## 1.2 Status of Continuing Actions in Progress

This section provides the status of selected actions the RRAC PC is currently tracking. Questions about any of these actions or suggestions for additions to this list should be directed to [Sharon Scroggins](#)/MSFC.

Significant Dates		Subject Action [RIN]	Type of Action	Comments
NPRM	01/2008	NESHAP: Defense Land Systems and Miscellaneous Equipment [2060-AM84]	Pre-rule	Possible impact to Ground Operations.
Final Action	12/2008			Will cover surface cleaning, preparation, coating, and stripping operations on non-flight hardware at some NASA facilities. Could affect launch pads and GSE.
ANPRM	03/29/2007	NESHAP: Risk and Technology Review, Phase II [2060-AN85]	Pre-rule	Possible space vehicle operational or materials impacts.
	<a href="#">72 FR 14734</a>			Evaluation of residual risk remaining after the implementation of numerous NESHAPs, including those regulating the Aerospace and Chrome Electroplating source categories. This rulemaking represents a relatively low risk of EPA imposing limits on the HAP and VOC levels contained in coatings, cleaning solvents, and other materials used on flight hardware. Potential further restrictions on the chrome electroplating or other source categories also could affect vendor facilities.
NPRM	08/2007			
Final Action	06/2009			
Proposed Rule	09/17/2007	Area Sources: Surface Coating and Paint Stripping [2060-AN21]	Proposed Rule	Possible space vehicle operational or materials impacts.
Comments Due	10/17/2007			EPA has merged three area source categories into one standard: Autobody Refinishing; Plastic Parts and Products Surface Coating; and Paint Stripping. The proposed standard will regulate certain surface coating, cleaning, and paint stripping operations at area sources of HAPs, potentially including some space vehicle operations. The proposed regulation would not affect operations on NASA Centers, but would apply to covered operations, including certain space vehicle operations, located offsite at contractor or vendor facilities. A <a href="#">regulatory alert</a> was prepared on this rulemaking and is available on the <a href="#">RRAC PC website</a> .
Final Action	12/2007			
NPRM	01/03/2007	NESHAP General Provisions—Once In, Always In [2060-AM75]	Proposed Rule	Possible impacts to facilities, including space flight support facilities.
Final Action	12/2007			KSC and MSFC currently are major sources of HAPs; MAF recently attained “synthetic minor” status. As proposed, this rule potentially could allow MAF to be considered an area source, no longer subject to any NESHAP requirements for major sources. However, this rule also would require any facility switching from major source to area source status to comply with any applicable area source regulations.
NPRM	03/07/2006	SNUR: Perfluorinated Polymers [2070-AD58]	Proposed Rule	Possible space vehicle materials impacts.
Final Action	01/2008			Rule would require manufacturers to notify EPA of any new materials or significant uses of perfluorinated polymers including those containing PFASs; PFACs; fluorotelomers; or perfluoroalkyl moieties that are covalently bound to a carbon or a sulfur atom where the carbon or sulfur atom is an integral part of the polymer molecule.

## 1.3 Status of Emerging Actions and Other Issues

This section will provide updates as they become available on the status of other developing environmental- or safety-related initiatives being monitored by NASA HQ/EMD. A consolidated list of items being tracked is available on the [RRAC PC website](#), under Regulatory Alerts. Please direct any comments or questions to Dr. Linda Wennerberg/HQ ([linda.s.wennerberg@nasa.gov](mailto:linda.s.wennerberg@nasa.gov)) and Sharon Scroggins/MSFC ([sharon.scroggins@nasa.gov](mailto:sharon.scroggins@nasa.gov)).

## 1.4 Significant News and Other Developments

### 1.4.1 EPA to Propose Updates for SPCC Regulations

EPA is amending certain requirements for facilities subject to the Oil SPCC regulations. EPA plans to publish a proposed rule to provide clarity and tailor certain requirements for easier and increased compliance. Comments about the proposed rule must be received by EPA within 60 days after the publication of the proposed rule in the FR. The pre-publication version of the proposed changes is available at: [http://www.epa.gov/oilspill/pdfs/SPCC10\\_1\\_07.pdf](http://www.epa.gov/oilspill/pdfs/SPCC10_1_07.pdf).

### 1.4.2 EPA Proposes to Delist Two VOCs

On 1 October 2007, EPA proposed to exclude propylene carbonate and dimethyl carbonate from the list of regulated VOCs ([72 FR 55717](#)). Propylene carbonate is a plasticizer. Dimethyl carbonate is a solvent used in paints and coatings. EPA is proposing that these two chemicals be found negligibly reactive, and therefore, exempt from the regulatory definition of VOCs under 40 CFR. 51.100(s). Comments about this proposed rule must be submitted to EPA by 30 October 2007.

## 1.5 Clean Air Act Working Group Updates

### 1.5.1 Clean Air Act Working Group Telecons for 2007

The CAAWG will hold telecons on the following Wednesdays in 2007 at 2 p.m. ET, 1 p.m. CT, 12 p.m. MT, and 11 a.m. PT:

- 17 October 2007
- 14 November 2007
- 19 December 2007

## 2.0 State Regulatory Reviews

The following sections provide details of regulatory actions reviewed for states in which NASA facilities are located.

## 2.1 Alabama State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and Programs in Alabama.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
AL-2007-18	Air State Implementation Plan	10/01/2007	<a href="#">72 FR 55659</a>	Final Rule	U.S. Environmental Protection Agency Approval and Promulgation of Implementation Plans; Alabama: Clean Air Interstate Rule [40 CFR Part 52] Approves a revision to the Alabama SIP that addresses the requirements of EPA's CAIR. EPA has determined that the SIP revision fully implements the CAIR requirements for Alabama. As a result of this action, EPA also will withdraw, through a separate rulemaking, the CAIR FIPs concerning SO <sub>2</sub> , NO <sub>x</sub> annual, and NO <sub>x</sub> ozone season emissions for Alabama. Effective 10/31/2007.	
AL-2007-19	Water Supply Consumer Confidence	09/28/2007	<a href="#">AAM Vol. XXV, No. 12, p. 488</a>	Proposed Amendments	335-Alabama Department of Environmental Management (ADEM) 7-Water Supply Program 14-Consumer Confidence Reports Proposes to amend Rules 335-7-14-.02, 335-7-14-.05, and 335-7-14-.06 to correct grammatical errors and provide clarification. Rule 335-7-14-.04 also would be amended to correct references and grammatical errors, and to comply with EPA's Stage 2 Disinfectant/Disinfection Byproduct Regulation. Comments are due 11/02/2007 at 1:00 p.m. to ADEM, Montgomery, Alabama.	
AL-2007-20	Water Supply Contaminants	09/28/2007	<a href="#">AAM Vol. XXV, No. 12, p. 491</a>	Proposed Amendments	335-ADEM 7-Appendix B-Regulated Contaminants Proposes to amend Appendix B by adding definitions that are required by EPA regulations. Comments are due 11/02/2007 at 1:00 p.m. to ADEM, Montgomery, Alabama.	
AL-2007-21	Water Supply Contaminants	09/28/2007	<a href="#">AAM Vol. XXV, No. 12, p. 493</a>	Proposed Amendments	335-ADEM 7-Appendix D-Required Language for Specific Contaminants Proposes to change Appendix D to Appendix C and add required information to comply with EPA's Long Term 2 Enhanced Surface Water Treatment Rule. Comments are due 11/02/2007 at 1:00 p.m. to ADEM, Montgomery, Alabama.	
AL-2007-22	Water Supply Cross Connections	09/28/2007	<a href="#">AAM Vol. XXV, No. 12, p. 485</a>	Proposed Amendments	335-ADEM 7-Water Supply Program 9-Cross Connection Control Requirements Proposes to amend Rule 335-7-9-.01 to clarify language. Rule 335-7-9-.03 also would be amended to provide clarification to the definition of a service connection. Comments are due 11/02/2007 at 1:00 p.m. to ADEM, Montgomery, Alabama.	
AL-2007-23	Water Supply General Provisions	09/28/2007	<a href="#">AAM Vol. XXV, No. 12, p. 478</a>	Proposed Amendments	335-ADEM 7-Water Supply Program 1-General Provisions Proposes to amend Rule 335-7-1-.01 to comply with EPA's Stage 2 Disinfectant/Disinfection Byproduct Regulation and the Long Term 2 Enhanced Surface Water Treatment Rule. Revisions are being proposed for 335-7-1-.02 and 335-7-1-.04 to correct grammatical errors. Comments are due 11/02/2007 at 1:00 p.m. to ADEM, Montgomery, Alabama.	
AL-2007-24	Water Supply Health	09/28/2007	<a href="#">AAM Vol. XXV, No. 12, p. 492</a>	Proposed Amendments	335-ADEM 7-Appendix C-Health Effect Language Proposed to remove Appendix C completely. Comments are due 11/02/2007 at 1:00 p.m. to ADEM, Montgomery, Alabama.	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
AL-2007-25	Water Supply Operation, Record Keeping, and Reporting	09/28/2007	<a href="#">AAM Vol. XXV, No. 12, p. 486</a>	Proposed Amendments	335-ADEM 7-Water Supply Program 10-Operation, Recordkeeping, and Reports  Proposes to amend Rule 335-7-10-.01, 335-7-10-.03, and 335-7-10-.04 to correct grammatical errors and incorrect references. Rules 335-7-10-.05 and 335-7-10-.06 were amended to comply with EPA's Stage 2 Disinfectant/Disinfection Byproduct Regulation and the Long Term 2 Enhanced Surface Water Treatment Rule. Comments are due 11/02/2007 at 1:00 p.m. to ADEM, Montgomery, Alabama.	
AL-2007-26	Water Supply Parameter Controls	09/28/2007	<a href="#">AAM Vol. XXV, No. 12, p. 487</a>	Proposed Amendments	335-ADEM 7-Water Supply Program 11-Control of Lead and Copper  Proposes to amend Rule 335-7-11-.04, 335-7-11-.09, 335-7-11-.10, 335-7-11-.11, 335-7-11-.12, 335-7-11-.14, 335-7-11-.16, and 335-7-11-.17 to correct grammatical errors and references, to provide clarification, and to comply with EPA's Lead and Copper revisions. Comments are due 11/02/2007 at 1:00 p.m. to ADEM, Montgomery, Alabama.	
AL-2007-27	Water Supply Permits and Procedures	09/28/2007	<a href="#">AAM Vol. XXV, No. 12, p. 481</a>	Proposed Amendments	335-ADEM 7-Water Supply Program 4-Permit Requirements and Procedures  Proposes to amend Rule 335-7-4-.01, 335-7-4-.08, and 335-7-4-.11 to correct grammatical errors. Rule 335-7-4-.12 was amended to bring ADEM's Segmental Water System Requirements into agreement with current EPA policy and guidance. Comments are due 11/02/2007 at 1:00 p.m. to ADEM, Montgomery, Alabama.	
AL-2007-28	Water Supply Source Water	09/28/2007	<a href="#">AAM Vol. XXV, No. 12, p. 489</a>	Proposed Amendments	335-ADEM 7-Water Supply Program 15-Source Water Assessment Program  Proposes to amend Rule 335-7-15-.02 and 335-7-15-.07 remove a definition and to correct grammatical errors. Rule 335-7-15-.03 was amended to correct references. Rule 335-7-15-.04, 335-7-15-.07, 335-7-15-.09, and 335-7-15-.11 was amended to provide clarification and correct grammatical errors; Rule 335-7-15-.15 and 335-7-15-.16 was amended to correct grammatical errors. Comments are due 11/02/2007 at 1:00 p.m. to ADEM, Montgomery, Alabama.	
AL-2007-29	Water Supply Surface Water	09/28/2007	<a href="#">AAM Vol. XXV, No. 12, p.482-483</a>	Proposed Amendments  Proposed New Rule	335-ADEM 7-Water Supply Program 6-Surface Water and Treatment  Proposes to amend Rule 335-7-6-.01, 335-7-6-.11, and 335-7-6-.14 to comply with EPA's Long Term 1 and 2 Enhanced Surface Water Treatment Rules. Rule 335-7-6-.03, 335-7-6-.07, 335-7-6-.08, and 335-7-6-.14 would be amended to correct references and grammatical errors. Also proposes to add Rules 335-7-6-.19, 335-7-6-.20, 335-7-6-.21, 335-7-6-.22, 335-7-6-.23, 335-7-6-.24, 335-7-6-.25, and 335-7-6-.26 to comply with EPA's Stage 2 Disinfectant/Disinfection Byproduct Rule. Rule 335-7-6-.09 would be amended to remove an operator certification regulation that is being added to the Division 10 Code. Comments are due 11/02/2007 at 1:00 p.m. to ADEM, Montgomery, Alabama.	

## 2.2 California State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and Programs in California. Citations of the [CRNR](#) are linked to the appropriate volume of the Register, which is published in Adobe Acrobat (.pdf) file format.

Tracking No.	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CA-2007-107	Air ATCM	09/28/2007	<a href="#">CRNR 2007, 39z, p. 1635</a>	Approved Amendment	<a href="#">Air Resources Board</a> Stationary Compression Ignition Engines ATCM [17 CCR 93115.1-15] Establishes emission performance standards and registration requirements for greater than 50 hp in-use stationary diesel agricultural engines; clarifies and improves the implementation and enforcement of existing provisions for prime and emergency stationary diesel engines; and renumbers the Stationary Diesel Engine ATCM to facilitate determining the applicability of requirements. Effective 10/18/2007.	
CA-2007-108	Air ATCM	10/05/2007	<a href="#">CRNR 2007, 40z, p. 1683</a>	Rule Amendment	<a href="#">Air Resources Board</a> ATCM for Chrome Plating and Chromic Acid Anodizing Amends its ATCM for Chromium Plating and Chromic Acid Anodizing. These regulations are adopted under Health and Safety Code Sections 39650 through 39675 (particularly Sections 39665 and 39666). The Board previously identified hexavalent chromium as a toxic air contaminant.	<a href="#">NASA Programs and Facilities</a> with operations in California should be aware of these changes related to hexavalent chromium.
CA-2007-109	Air ATCM; PERP Program	09/21/2007	<a href="#">CRNR 2007, 38z, p. 1578</a>	Approved Amendment	<a href="#">Air Resources Board</a> PERP Program and ATCM Regulations [13 CCR 2451-3, 2455-6, 2458-62, and 17 CCR 93116.1-3] Adopts emergency regulations dealing with the statewide PERP and the ATCM for diesel PM from portable engines. Effective 09/12/2007.	
CA-2007-110	Air Engine Testing	09/21/2007	<a href="#">CRNR 2007, 38z, p. 1578</a>	Approved Amendment	<a href="#">Air Resources Board</a> Heavy-Duty Diesel In-Use Compliance [13 CCR 1956.1 and 1956.8] Amends in-use compliance to conform to federal regulations that provide for in-use compliance testing by engine manufacturers using mobile test equipment. Effective 10/11/2007.	
CA-2007-111	Drinking Water Perchlorate	09/28/2007	<a href="#">CRNR 2007, 39z, p. 1637</a>	Approved Amendment	<a href="#">California Department of Public Health</a> Perchlorate in Drinking Water [22 CCR 64413.1, 64431, 64432, 64447.2, 64450, 64463.1, 64465, and 64481] Amendments to the following sections of CCR Title 22: <ul style="list-style-type: none"> <li>▪ Adopt 22 CCR 64432.3, Monitoring and Compliance–Perchlorate</li> <li>▪ Adopt 22 CCR 64432.8, Sampling of Treated Water Sources</li> <li>▪ Amend 22 CCR 64413.1, Classification of Water Treatment Facilities</li> <li>▪ Amend 22 CCR 64431, Maximum Contaminant Levels–Inorganic Chemicals</li> <li>▪ Amend 22 CCR 64432, Monitoring and Compliance–Inorganic Chemicals</li> <li>▪ Amend 22 CCR 64447.2, BATs–Inorganic Chemicals</li> <li>▪ Amend 22 CCR 64463.1, Tier 1 Public Notice</li> <li>▪ Amend 22 CCR 64465, Public Notice Content and Format</li> <li>▪ Amend 22 CCR 64481, Content of the Consumer Confidence Report</li> <li>▪ Repeal 22 CCR 64450, Unregulated Chemicals–Monitoring</li> </ul> Effective 10/18/2007.	<a href="#">NASA facilities</a> in California should be aware of this change.

Tracking No.	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CA-2007-112	Drinking Water Proposition 65	09/28/2007	<a href="#">CRNR 2007, 39z, p. 1611</a>	Notice	<a href="#">Office of Environmental Health Hazard Assessment:</a> California Environmental Protection Agency  Chemicals Listed effective September 28, 2007, as known to the State of California to Cause Cancer or Reproductive Toxicity  Satisfies the requirement that the Governor revise and republish, as least annually, the list of chemicals known to the state to cause cancer or reproductive toxicity as least annually.	
CA-2007-113	Drinking Water Proposition 65	09/28/2007	<a href="#">CRNR 2007, 39z, p. 1628</a>	Notice	<a href="#">Office of Environmental Health Hazard Assessment:</a> California Environmental Protection Agency  <a href="#">Adding anthraquinone (CAS No. 84-65-1) to the Chemicals Listed effective September 28, 2007, as known to the State of California to Cause Cancer</a>  See <a href="#">CRNR 2006, 29z, page 1001, published 07/21/2006</a> , for the Notice of Intent to List and the supporting documentation for OEHHA's determination. Effective 09/28/2007.	
CA-2007-114	Drinking Water Public Health Goals	10/05/2007	<a href="#">CRNR 2007, 40z, p. 1679</a>	Notice	<a href="#">Office of Environmental Health Hazard Assessment:</a> California Environmental Protection Agency  Public Health Goals: Water-Soluble Polychlorinated Biphenyls  Announces the <a href="#">availability</a> of the <a href="#">final technical support document</a> and <a href="#">response to comments</a> for the Public Health Goal for water-soluble polychlorinated biphenyls expected to be found in drinking water.	
CA-2007-115	Endangered Species	09/25/2007	<a href="#">72 FR 54411</a>	Notice	Department of the Interior, Fish and Wildlife Service  Endangered and Threatened Wildlife and Plants: Revised Critical Habitat for the Tidewater Goby ( <i>Eucyclogobius newberryi</i> ) [50 CFR 17]  Announces the opportunity to comment on the proposed rule, the associated draft economic analysis, and the amended Required Determinations section. Further information is available on the <a href="#">Ventura Fish and Wildlife Office website</a> . Comments are due 10/10/2007.	
CA-2007-116	Endangered Species	09/21/2007	<a href="#">CRNR 2007, 38z, p. 1572</a>	Notice	<a href="#">California Fish and Game Commission</a>  Petition to List the American Pika ( <i>Ochotona Princeps</i> ) as a Threatened Species  The American pika inhabits talus fields fringed by suitable vegetation on rocky slopes of alpine areas throughout western North America.	
CA-2007-117	Exposure Guidelines	10/05/2007	<a href="#">CRNR 2007, 40z, p. 1679</a>	Notice of Availability	<a href="#">Office of Environmental Health Hazard Assessment:</a> California Environmental Protection Agency  Child-specific Reference Dose (chRD) for atrazine and deltamethrin for use in assessing health risks at existing and proposed School Sites  Announces availability of the final report, "Development of Health Criteria for School Site Risk Assessment Pursuant to Health and Safety Code Section 901(g): <a href="#">PROPOSED CHILD-SPECIFIC REFERENCE DOSE (chRD) FOR SCHOOL SITE RISK ASSESSMENT, Atrazine and Deltamethrin.</a> "	
CA-2007-118	Hazardous Materials Permits	09/21/2007	<a href="#">CRNR 2007, 38z, p. 1580</a>	Approved Amendment	<a href="#">Department of Toxic Substances Control</a>  Standardized Permit Application Procedures [22 CCR 66270.67, 66270.69, 66270.69.2, 67800.1, and 67800.5]  Establishes requirements and clarifies process for the facilities with current permits and the DTSC's reviewers of applications. Effective 10/06/2007.  <a href="#">California's standardized permit tier applies only to those activities not regulated under the federal RCRA.</a>	

Tracking No.	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CA-2007-119	Waste Closure and Post-closure	09/28/2007	<a href="#">CRNR 2007, 39z, p. 1600</a>	Proposed Rule	<p><a href="#">California Integrated Waste Management Board (CIWMB)</a> Closure and Post-closure Maintenance Cost Estimates [27 CCR 21780-800, 21815-40, 21865, 22231, 22234, 22240, 22243-4, 22246-9.5, and 22251-3]</p> <p>Proposes to clarify that closure and post-closure maintenance cost estimates be based on costs the state may incur if the state assumes responsibility for the specific activity due to a failure of an owner/operator and addresses the need for contingencies on all cost estimates. Also clarifies the requirement that when insurance is the financial assurance mechanism, the insurance policy must provide that if the CIWMB or other government entity or court issues an order covering an insured activity (closure, post-closure maintenance, or corrective action), the assured funds will be fully available upon request of the CIWMB, regardless of any remaining premiums to be paid. The proposal also includes appropriate cleanup language for clarity and consistency. The <a href="#">proposed text of the regulations</a> is available online. A public hearing is scheduled for 11/14/2007 and comments are due 11/13/2007.</p>	

## 2.2.1 California Air Resource Board Approves a Statewide Clean Air Strategy

On 27 September 2007, the CARB approved a statewide clean air strategy and a clean air plan for the South Coast air basin in the Los Angeles area. The South Coast's plan is the last local clean air strategy to be included in California's SIP to bring the Los Angeles area into attainment with the NAAQS for PM<sub>2.5</sub> by 2015 and the 8-hour ozone standard by 2024.

The SIP includes requirements that will allow the areas to reach attainment status, including reducing NO<sub>x</sub> emissions in the South Coast air basin by 858 tpd and reactive organic gases by 312 tpd. Requirements in the SIP include the following:

- Modernizing diesel truck fleets
- Targeting emissions from cargo ships, trucks, harbor craft, cargo loading equipment, and other equipment used to move cargo around the state
- Reducing emissions from off-road equipment
- Reducing emissions from locomotives

## 2.3 Florida State Regulatory Review

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

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
FL-2007-97	ASTs	09/28/2007	<a href="#">FAW Notice #4652428</a>	Notice Workshop	<p>Chapter 62–FDEP 762–Aboveground Storage Tanks</p> <p>A final workshop is being held on revisions to the AST system rule before presenting the revisions to the Environmental Regulation Commission for adoption. Discussion at this workshop will focus on changes made to the proposed rule since comments were received from the 01/24/2006 rulemaking workshop. This workshop is scheduled for 10/18/2007 at 2:00 p.m. at the Ramada Conference Center, Tallahassee, Florida.</p> <p><a href="#">Further information and a copy of the revisions are available from the Storage Tank Regulation website.</a></p>	
FL-2007-98	Remediation Forms	10/05/2007	<a href="#">FAW Notice #3410052</a>	Proposed Rule	<p>Chapter 62–FDEP 780–Contaminated Site Cleanup</p> <p>Proposes to update Form 62-780.200(11) titled, "Initial Notice of Contamination Beyond Property Boundaries." This form would give notice of laboratory analytical results that contamination exists in any medium beyond the property boundary at which site rehabilitation was initiated. Comments are due 10/26/2007.</p>	<a href="#">KSC</a> should be aware of the proposed rule modifications.
FL-2007-99	Remediation Forms	10/05/2007	<a href="#">FAW Notice #3410246</a>	Proposed Rule	<p>Chapter 62–FDEP 785–Brownfields Cleanup Criteria</p> <p>Proposes to update Form 62-785.900(3), titled "Initial Notice of Contamination Beyond Property Boundaries." This form would give notice of laboratory analytical results that contamination exists in any medium beyond the property boundary at which site rehabilitation was initiated. Comments are due 10/26/2007.</p>	<a href="#">KSC</a> should be aware of the proposed rule modifications.
FL-2007-100	Remediation Forms	10/05/2007	<a href="#">FAW Notice #3410149</a>	Proposed Rule	<p>Chapter 62–FDEP 770–Petroleum Contamination Site Cleanup Criteria</p> <p>Proposes to update Form 62-770.200(9) titled, "Initial Notice of Contamination Beyond Property Boundaries." This form would give notice of laboratory analytical results that contamination exists in any medium beyond the property boundary at which site rehabilitation was initiated. Comments are due 10/26/2007.</p>	<a href="#">KSC</a> should be aware of the proposed rule modifications.
FL-2007-101	Siting Electric and Magnetic Fields	09/28/2007	<a href="#">FAW Notice #4650876</a>	Notice Workshops	<p>Chapter 62–FDEP 814–Electric and Magnetic Fields</p> <p>Announces workshops to discuss Notice of Proposed Rule Development on Rules 62-814.100, Intent, Findings, Basis of Standards, and Research Needs; 62.814.300, General Technical Requirements; 62-814.450, Electric and Magnetic Field Standards; and 62-814.900, Form and Instructions. Revisions to the rule provisions on electric and magnetic fields also will be discussed. Workshops are scheduled for the following dates:</p> <ul style="list-style-type: none"> <li>▪ 10/19/2007–9:30 a.m. at the District Headquarters, Tallahassee, Florida</li> <li>▪ 10/24/2007–2:30 p.m. at the Tampa Port Authority, Tampa, Florida</li> </ul> <p>Further information is available at the <a href="#">Siting Coordination Office website.</a></p>	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
FL-2007-102	USTs	09/28/2007	<a href="#">FAW Notice #4651652</a>	Notice Workshop	<p>Chapter 62–FDEP 762–Underground Storage Tanks</p> <p>A final workshop is being held on revisions to the UST systems rule before presenting the proposed rule for adoption before the Environmental Regulation Commission. Discussion will focus on changes that have been made to the proposed rule since comments were received from the 01/23/2006 workshop. This workshop is scheduled for 10/18/2007 at 9:00 a.m. at the Ramada Conference Center, Tallahassee, Florida.</p> <p><a href="#">Further information and a copy of the revisions are available from the Storage Tank Regulation website.</a></p>	
FL-2007-103	Water BMAP	10/05/2007	<a href="#">FAW Notice #4644959</a>	Notice Meeting	<p>Chapter 62–Lower St. Johns River (LSJR) Tributaries Basin Management Action Plan (BMAP) Working Group</p> <p>The purpose of this meeting is to discuss the LSJRT Fecal Coliform Basin Management Action Plan. This meeting is scheduled for 10/18/2007 at 1:30 p.m. at the Ed Ball Building, Jacksonville, Florida.</p>	
FL-2007-104	Water BMAP	09/28/2007	<a href="#">FAW Notice #4656502</a>	Notice Meeting	<p>Chapter 62–Lower St. John’s River Total Maximum Daily Load Technical Working Group</p> <p>Announces a meeting to discuss the status of the BMAP project. The meeting is scheduled for 10/10/2007 at 1:00 p.m. at the Northeast District Office, Jacksonville, Florida.</p>	
FL-2007-105	Water BMAP	09/28/2007	<a href="#">FAW Notice #4656599</a>	Notice Meeting	<p>Chapter 62–LSJR TMDL Executive Committee and Stakeholders Group</p> <p>Announces a meeting is to discuss the status of the BMAP project. The meeting is scheduled for 10/11/2007 at 9:00 a.m. at the Northeast District Office, Jacksonville, Florida.</p>	
FL-2007-106	Water Permits	10/10/2007	<a href="#">FAW Notice #4675902</a>	Final Rule	<p>Chapter 62–FDEP 343–Environmental Resource Permit Procedures</p> <p>Amends the subject rule to allow FDEP to authorize conversion to the operation phase of a permitted system with or without FDEP’s inspection. Corrects text to include registered professional certification as required by Chapter 492. Effective 10/10/2007.</p>	
FL-2007-107	Water Reclaimed Water	09/28/2006	<a href="#">FAW Notice #4625850</a>	Notice of Change	<p>Chapter 62–FDEP 610–Reuse of Reclaimed Water and Land Application</p> <p>The following changes have been made to the subject proposed rule, published 07/27/2007 (<a href="#">FAW Notice #4126300</a>):</p> <ul style="list-style-type: none"> <li>▪ 62-610.451–Minimum System Size–Clarified reuse activities covered by Part III</li> <li>▪ 62-610.800–Permitting Requirements– Amended description of types of reuse projects to meter and charge for the use of reclaimed water</li> </ul>	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
FL-2007-108	Water Treatment	10/15/2007	<a href="#">FAW Notice #4702480</a> , <a href="#">#4702383</a> , <a href="#">#4702480</a>	Final Rule	Chapter 62–FDEP 699–Treatment Plant Classification and Staffing 200–Definitions 62-699.310–Classification and Staffing of Domestic Wastewater or Water Treatment Plants and Water Distribution Systems 62-699.311–Additional Classification and Staffing Requirements Amends the subject proposed rules, which involve establishing classification and staffing requirements for water distribution systems. Also, makes clarifications and changes to current classification and staffing requirements for water or domestic wastewater treatment plants.	
FL-2007-109	Water Treatment	10/15/2007	<a href="#">FAW Notice #4699085</a> , <a href="#">#4699279</a> , <a href="#">#4699376</a> , <a href="#">#4699473</a> , <a href="#">#4706457</a> , <a href="#">#4699570</a> , <a href="#">#4699764</a> , <a href="#">#4699861</a> , <a href="#">#4699958</a> , <a href="#">#4700152</a> , <a href="#">#4700346</a> , <a href="#">#4700637</a> , <a href="#">#4700734</a> , <a href="#">#4700928</a> , <a href="#">#4701025</a> , <a href="#">#4701219</a> , <a href="#">#4701316</a> , <a href="#">#4701413</a> , <a href="#">#4701510</a> , <a href="#">#4701607</a> , <a href="#">#4701704</a> , <a href="#">#4701801</a> , <a href="#">#4701898</a> , <a href="#">#4701995</a> , <a href="#">#4702092</a> , <a href="#">#4702189</a>	Final Rule	Chapter 62–FDEP 602–Water or Domestic Wastewater Treatment Plant Operators and Distribution System Operators The rule development will establish licensure requirements and procedures for water distribution system operators. Also, FDEP is making clarifications and changes to current licensure requirements and procedures for water or domestic wastewater treatment plant operators.	

## 2.4 Hawaii State Regulatory Review

This summary includes items that were reviewed for potential impact to NASA Centers and Programs in Hawaii.

Tracking No.	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
HI-2007-07	Sustainability	09/22/2007	<a href="#">Hawaii 2050 Sustainability Website</a>	Notice Comment period	Draft Hawaii 2050 Sustainability Plan The <a href="#">draft document</a> was presented to the general public on 09/22/2007 at the Hawaii 2050 Sustainability Summit. The draft plan presents the preliminary findings and recommendations of the Hawaii 2050 Sustainable Task Force and emphasizes the triple bottom line of sustainable economy, environment, and society for the future generations of the State of Hawaii. The legislature enacted Act 8 (Special Session Laws of Hawaii [SSLH] 2005), which provided for the development of a sustainability plan to address the vital needs of Hawaii through the year 2050. The comment form is available online at <a href="#">Draft Hawaii 2050 Sustainability Plan Comment Form</a> . Comments are due by 11/10/2007.	

## 2.5 Louisiana State Regulatory Review

This summary includes items that were reviewed for potential impact to NASA Centers and Programs in Louisiana.

Tracking No.	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
LA-2007-32	Air NESHAP-"Boiler MACT"	09/24/2007	<a href="#">LDEQ Monthly Notices</a> <a href="#">#AQ290E</a>	Emergency Rule	Louisiana Department of Environmental Quality Repeal of Incorporation by Reference of 40 CFR 63, Subpart DDDDD (LAC 33:III.501, 3003, and 5122)  Repeals Louisiana state incorporation of the requirements of the subject federal regulation ("Boiler MACT") in response to its recent vacature by the U.S. Court of Appeals for the District of Columbia Circuit. Further information is provided in the proposed rule, <a href="#">AQ290ft</a> . Effective 09/24/2007. The Emergency Rule will be in effect for a maximum of 120 days or until a final rule is promulgated.	
LA-2007-33	Air Periodic Monitoring	09/24/2007	<a href="#">LDEQ Monthly Notices</a> <a href="#">#AQ289ft</a>	Proposed Rule	Louisiana Department of Environmental Quality Periodic Monitoring (LAC 33:III.507)  This rule adds certain language for <a href="#">40 CFR 70.6(a)(3)</a> to LAC 33:III.507. The Part 70 Operating Permits Program at <a href="#">40 CFR 70.6(a)(3)</a> , generally referred to as EPA's "periodic monitoring rule," requires all Title V permits to include provisions for periodic monitoring where an applicable requirement does not mandate periodic testing or instrumental or non-instrumental monitoring. Comments are due by 11/28/2007.	
LA-2007-34	Air State Implementation Plan	09/28/2007	<a href="#">72 FR 55064</a>	Final Rule	U.S. Environmental Protection Agency  Approval and Promulgation of Implementation Plans; Louisiana; Clean Air Interstate Rule Nitrogen Oxides Trading Programs [40 CFR Parts 52 and 97]  Revises the Louisiana SIP to define methodology for allocating NOx allowances to electrical generating units subject to the CAIR. Effective 09/28/2007.  <a href="#">Further information about the CAIR in Louisiana is posted at LDEQ's website.</a>	
LA-2007-35	Hazardous Waste Permits	09/24/2007	<a href="#">LDEQ Monthly Notices</a> <a href="#">#HW101</a>	Proposed Rule	Louisiana Department of Environmental Quality Evidentiary Hearings on Hazardous Waste Permit Applications (LAC 33:V.709)  Proposes to mandate evidentiary hearings only for initial permit applications for "proposed, nonexistent facilities" and to have the discretionary authority to hold evidentiary hearings for permit renewal applications at existing facilities when the department deems it beneficial to do so. Comments are due by 12/05/2007.	
LA-2007-36	Secretary Amendments and Corrections	09/24/2007	<a href="#">LDEQ Monthly Notices</a> <a href="#">#MM005</a>	Proposed Rule	Louisiana Department of Environmental Quality Amendments and Corrections (LAC 33:I.3931; III.111, 2121, 2125, 2145, 2147, and 2201; V.109, 1113, 1127, 1315, 1319, 1517, 4397, and 4999; IX.2707, 4905, and 6125; and XI.707)  Corrects outline numbering and wording errors that have been discovered in the Title 33, Environmental Quality regulations; deletes language found to be redundant or not required by federal regulations; and corrects contact information for referenced publications. Comments are due by 12/05/2007.	
LA-2007-37	Secretary Departmental Designations	09/24/2007	<a href="#">LDEQ Monthly Notices</a> <a href="#">#MM002</a>	Final Rule	Louisiana Department of Environmental Quality Departmental Designations (LAC 33:I, III, V, VI, VII, IX, XI, and XV)  Makes technical and editorial amendments to the subject rule, including additional changes to office and division references that inadvertently were omitted from the proposed rule.	

## 2.6 Maryland State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and Programs in Maryland.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
MD-2007-11	Air State Implementation Plan	10/04/2007	<a href="#">72 FR 56707</a>	Proposed Rule	<p>U.S. Environmental Protection Agency</p> <p>Approval and Promulgation of Air Quality Implementation Plans; Maryland; Amendments to the Control of VOC Emissions From Consumer Products [40 CFR Part 52]</p> <p>Proposes to approve a SIP revision related to the control of VOC emissions from consumer products. These amendments affect 18 categories of consumer products, 14 of which are new categories with new VOC limits. The compliance date for the new standards is 01/01/2009. Comments are due by 11/05/2007.</p>	<a href="#">NASA Programs</a> with operations in Maryland should note that the list of new categories includes anti-static products, electronics cleaners, and adhesive removers, among products.

## 2.7 Mississippi State Regulatory Review

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

## 2.8 New Mexico State Regulatory Review

This summary includes items that were reviewed for potential impact to NASA Centers and Programs in New Mexico.

Tracking No.	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
NM-2007-22	Petroleum Storage Tanks	09/28/2007	<a href="#">NM Register</a> Vol. XVIII, p. <a href="#">857</a>	Notice	<p>New Mexico Environmental Improvement Board</p> <p>Announces a public hearing to discuss revisions to the New Mexico <a href="#">Petroleum Storage Tanks</a> regulations as follow:</p> <ul style="list-style-type: none"> <li>▪ Proposal to revise to: <ul style="list-style-type: none"> <li>▪ <a href="#">20.5.1 NMAC</a>–General Provisions</li> <li>▪ <a href="#">20.5.2 NMAC</a>–Registration of Tanks</li> <li>▪ <a href="#">20.5.3 NMAC</a>–Annual Fee</li> <li>▪ <a href="#">20.5.4 NMAC</a>–New and Upgraded Storage Tank Systems: Design, Construction, and Installation</li> <li>▪ <a href="#">20.5.8 NMAC</a>–Out-of-Service Systems and Closure</li> <li>▪ <a href="#">20.5.14 NMAC</a>–Certification of Tank Installers</li> </ul> </li> </ul> <p>The hearing will be held on 12/04/2007 and 12/5/2007 at the New Mexico State Capitol Building in Santa Fe, New Mexico.</p> <p><a href="#">The proposed revisions to the New Mexico Petroleum Storage Tanks regulations would conform to the regulations to the federal Energy Policy Act of 2005.</a></p>	<a href="#">WSTF</a> should be aware of the proposed revisions.

## 2.9 Ohio State Regulatory Review

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

Tracking No.	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
OH-2007-66	Air Emission Reduction Credits	10/05/2007	<a href="#">OAC 3745-111</a>	Draft Rule Comment Period Extension	<p>Division of Air Pollution Control, Ohio Environmental Protection Agency</p> <p><a href="#">Draft rule language for Emission Reduction Credit Trade and Banking Program</a></p> <p>Extends the public comment period for the new OAC Chapter 3745-111, "ERC Trade and Banking Program," which establishes an official method for Ohio companies to register un-verified and verified ERCs into a banking system for future internal use or to trade for the purpose of offsets. For further information, see the <a href="#">synopsis</a> and <a href="#">public notice</a>. Comments are due by 11/15/2007.</p>	
OH-2007-67	Air State Implementation Plan	09/27/2007	<a href="#">72 FR 54844</a>	Final Rule	<p>U.S. Environmental Protection Agency</p> <p>Approval and Promulgation of Air Quality Implementation Plans; Ohio</p> <p>Amends the Ohio SIP emission statement reporting regulation. The SIP revision concurrently rescinds and revises portions of <a href="#">OAC Chapter 3745-24</a> to be consistent with the federal CAA emission statement program reporting requirements for stationary sources. The revision makes the rule more general to apply to all counties designated as nonattainment for ozone, rather than a specific list of counties. Effective 11/26/2007 unless EPA receives adverse comments by 10/29/2007.</p>	

## 2.10 Texas State Regulatory Reviews

This summary includes items that were reviewed for potential impacts to NASA Centers and Programs in Texas. Citations of the *Texas Register* are linked within the text to the corresponding entry in the version of the *Texas Register* published in HTML file format. Current and historical versions of the *Texas Register* in HTML and Adobe Acrobat (.pdf) file format can be downloaded from the [Texas Register section of the Texas Secretary of State website](#).

Tracking No.	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
TX-2007-50	Water Storm Water	09/28/2007	<a href="#">32 TexReg 6865</a>	Notice	<p>Notice of a Proposed Reissuance of a General Permit Authorizing the Discharge of Storm Water Associated with Construction Activities</p> <p>Notice that the specific fee incentive for using the electronic Notice of Intent submittal has been revised in the proposed renewal (<a href="#">32 TexReg 5788</a>, 08/27/2007) of the Storm Water Permit for Construction general permit (Texas Pollutant Discharge Elimination System Permit Number TXR150000). The <a href="#">Draft permit</a> and <a href="#">fact sheet</a> have been updated to reflect these changes. Extends the public comment period (on the fee schedule only) to 10/28/2007.</p>	

Tracking No.	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
TX-2007-51	Water TPDES	10/05/2007	<a href="#">32 TexReg 7067</a> <a href="#">32 TexReg 7069</a> <a href="#">32 TexReg 7070</a>	Adopted Rules	Revisions to Texas Pollutant Discharge Elimination System program [30 TAC 305.539, 30 TAC 321]  Removes obsolete references to 30 TAC Chapter 321, concerning the TPDES program. Also repeals subchapters of 30 TAC 321 that have been replaced by general permits. Repeals the following subchapters in their entirety: <ul style="list-style-type: none"> <li>▪ Subchapter G, Hydrostatic Test Discharges</li> <li>▪ Subchapter H, Discharge to Surface Waters from Treatment of Petroleum Substance-contaminated Waters</li> <li>▪ Subchapter J, Discharges to Surface Waters from Ready-mixed Concrete Plants and/or Concrete Products Plants or Associated Facilities</li> <li>▪ Subchapter K, Concentrated Animal Feeding Operations</li> <li>▪ Subchapter M, Discharges to Surface Waters from Petroleum Bulk Stations and Terminals</li> <li>▪ Subchapter O, Discharges from Aquaculture Production Facilities</li> </ul> Effective 10/11/2007.	

### 2.10.1 Work Session to Discuss the 24-hour PM<sub>2.5</sub> NAAQS Designation Recommendations

The State of Texas is required to submit to EPA a recommendation regarding attainment, nonattainment, or unclassifiable status of the revised 24-hour PM<sub>2.5</sub> NAAQS by 18 December 2007. The TCEQ Executive Director recommends that the entire state be designated attainment. TCEQ will hold a work session on 12 October 2007 in Austin to allow for public discussion. More information about the recommendation can be found on [TCEQ's website](#).

### 2.10.2 Highly Reactive Volatile Organic Compound Stakeholder Meeting

TCEQ will hold a [HRVOC Stakeholder Group](#) meeting to discuss the HRVOC fugitive emissions audit provisions. The meeting will be held on 23 October 2007 in Houston. The purpose of this stakeholder meeting is to provide guidance and answer questions regarding the audit provisions in 30 TAC §115.788 to help ensure an effective program and to assist the TCEQ with future evaluations of the audit program.

### 2.10.3 Stakeholders Meeting for a New Standard Permit for Maintenance, Startup, and Shutdown

In preparation for development of amendments to the Texas air quality rules and a new standard permit for maintenance, startup, and shutdown (MSS), TCEQ is holding two stakeholder meetings. The purpose of these meetings is to present, and receive comments on, draft rule language and a draft standard MSS permit. The meetings will be held in the following locations:

- 9 October 2007 (Austin)
- 18 October 2007 (Houston)

For the agendas for these meetings, and draft rule and standard permit language, go to the [Maintenance, Startup, Shutdown, and Other Emissions Advisory Group](#) web page.

## 2.11 Virginia State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and Programs in Virginia. Citations of the [Virginia Register](#) (Va.R.) are linked to the appropriate volume of the Register, which is published in Adobe Acrobat (.pdf) file format.

Tracking No.	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
VA-2007-39	Air SIP	10/01/2007	<a href="#">24:2 Va.R. 245-246</a>	Proposed Rule Notice of Hearing	Virginia Department of Environmental Quality State Implementation Plan  Announces a public hearing on a proposed plan to attain and maintain the national ambient air quality standard for ozone and very fine PM <sub>2.5</sub> . The proposal and any supporting documents are available on the DEQ Air Public Notices for Plans <a href="#">website</a> . Comments are due by 10/17/2007. A public hearing is planned for 9:00 a.m. on 10/17/2007 at the Virginia Department of Environmental Quality, Richmond, Virginia.	
VA-2007-40	Air SIP	09/25/2007	<a href="#">72 FR 54385</a>	Proposed Rule	U.S. Environmental Protection Agency  Approval and Promulgation of Air Quality Implementation Plans; Virginia; Clean Air Interstate Rule Budget Trading Programs [40 CFR Part 52]  Proposes to approve a revision to the Virginia SIP regarding the requirements of the CAIR. Comments are due by 10/25/2007.	