



National Aeronautics and
Space Administration

Principal Center for Regulatory Risk Analysis and Communication

Regulatory Tracking Summary

30 July 2010

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.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

AQCC = Air Quality Control Commission	OAC = Ohio Administrative Code
BPA = Basin Plan Amendment	ODS = Ozone depleting substances
CAP = Consumer Assistance Program	OEHHA = Office of Environmental Health Hazard Assessment
CARB = California Air Resources Board	OEPA = Ohio Environmental Protection Agency
CCR = <i>California Code of Regulations</i> ; also <i>Colorado Code of Regulations</i>	POWER = Protecting Our Workers and Ensuring Reemployment
CDPHE = Colorado Department of Public Health and Environment	ppb = Parts per billion
CFR = <i>Code of Federal Regulations</i>	RCRA = Resource Conservation and Recovery Act
CRNR = <i>California Regulatory Notice Register</i>	RIN = Regulatory Identification Number
DSW = Division of Surface Water	RRAC PC = Principal Center for Regulatory Risk Analysis and Communication
DTST	SIP = State Implementation Plan
EFMP = Enhanced Fleet Modernization Program	SJRWMD = St. Johns River Water Management District
EPA = U.S. Environmental Protection Agency	SPCC = Spill Prevention Control and Countermeasure
ERP = Environmental Resource Permit	TMDL = Total maximum daily load
F.A.C. = Florida Administrative Code	TRI = Toxics Release Inventory
FAW = <i>Florida Administrative Weekly</i>	TSCA = Toxic Substances Control Act
FDEP = Florida Department of Environmental Protection	U.S. = United States
FR = <i>Federal Register</i>	VAC = Virginia Administrative Code
GHG = Greenhouse gas	Va.R. = <i>Virginia Register</i>
LEV = Low emission vehicle	VLT = Vehicle lookup table
NAAQS = National Ambient Air Quality Standards	WCI = Western Climate Initiative
NASA = National Aeronautics and Space Administration	
NO ₂ = Nitrogen dioxide	
NO _x = Nitrogen oxide	
NSRL = No significant risk level	

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 Programs.

RRAC PC Tracking Number	Subject	Date	Citation	Type Action	Description	Suggested Actions
FED07302010-1	Air GHG Mandatory Reporting Rule	07/20/2010	75 FR 42085	Notice	<p>U.S. Environmental Protection Agency Proposed Settlement Agreements, Clean Air Act Citizen Suit</p> <p>Notice of six proposed settlement agreements regarding petitions for review of the Greenhouse Gas Mandatory Reporting Rule (74 FR 56259, 10/30/2009). Under the proposed terms, the petitioners would dismiss their claims if EPA revises the final rule in four areas:</p> <ul style="list-style-type: none"> ▪ Applicability threshold for one source category ▪ Threshold for more stringent monitoring for one type of combustion source ▪ An option to request the continued use of best available monitoring methods until 2015 under certain conditions ▪ Monitoring, record-keeping, and reporting requirements in various subparts. <p>Comments due 08/19/2010.</p>	
FED07302010-2	Air NAAQS–Ozone	07/20/2010	75 FR 42085	Notice	<p>U.S. Environmental Protection Agency Workshop To Review Initial Health Effects' Draft Materials for the Ozone Integrated Science Assessment</p> <p>Announces a workshop to evaluate initial draft materials for the health effects' sections of the Ozone Integrated Science Assessment as part of the review of the NAAQS for ozone. Hearing to be held 08/06/2010 in Research Triangle Park, North Carolina.</p>	
FED07302010-3	Air ODS	07/22/2010	75 FR 42747	Notice	<p>U.S. Environmental Protection Agency Protection of Stratospheric Ozone: Request for Applications for Essential Use Allowances for 2012 and 2013</p> <p>Requests applications for essential use allowances for calendar years 2012 and 2013. Applications due 08/23/2010.</p>	
FED07302010-4	Fuels Renewable Fuels	07/20/2010	75 FR 42237	Proposed Rule	<p>U.S. Environmental Protection Agency Regulation of Fuels and Fuel Additives: 2011 Renewable Fuel Standards [40 CFR Part 80]</p> <p>Proposes 2011 Renewable Fuel Standards for cellulosic biofuel, biomass-based diesel, advanced biofuel, and renewable fuels. Comments due 08/19/2010. [RIN 2060-AQ16]</p>	

RRAC PC Tracking Number	Subject	Date	Citation	Type Action	Description	Suggested Actions
FED07302010-5	Fuels Renewable Fuels	07/26/2010	75 FR 43522	Notice	U.S. Environmental Protection Agency Notice of Supplemental Determination for Renewable Fuels Produced Under the Final Renewable Fuel Standard Program From Canola Oil Provides information and an opportunity to comment on proposed lifecycle GHG reduction analysis of canola oil biodiesel. Comments due 08/25/2010.	
FED07302010-6	Hazardous Materials Transportation Cargo Tanks	07/21/2010	75 FR 42364	Proposed Rule	Pipeline and Hazardous Materials Safety Administration Hazardous Materials: Incorporation of Certain Cargo Tank Special Permits Into Regulations [49 CFR Parts 171 and 173] Proposes to amend the Hazardous Materials Regulations to incorporate provisions contained in certain widely used or longstanding cargo tank special permits that are granted to multiple parties and have an established safety record. Comments due 08/20/2010. [RIN 2137-AE56]	
FED07302010-7	Hazardous Materials Transportation Emergency Response Guidebook	07/23/2010	75 FR 43232	Notice	Pipeline and Hazardous Materials Safety Administration Revisions of the Emergency Response Guidebook Solicits comments about the development of the 2012 Emergency Response Guidebook, which will supersede the 2008 edition. The Guidebook is for use by emergency services personnel to provide guidance for initial response to hazardous materials incidents. Comments due 09/21/2010.	
FED07302010-8	Hazardous Materials Transportation Explosives	07/27/2010	75 FR 43906	Proposed Rule	Pipeline and Hazardous Materials Safety Administration Hazardous Materials: Requirements for the Storage of Explosives During Transportation [49 CFR Parts 171 and 177] Proposes to enhance existing attendance requirements for explosives stored during transportation by designating a specific standard for the construction and maintenance of safe havens used for unattended storage of Class 1.1, 1.2, and 1.3 explosives. Comments due 09/27/2010. [RIN 2137-AE06]	NASA programs and facilities involved in transportation of energetic materials should be aware of this proposal.

RRAC PC Tracking Number	Subject	Date	Citation	Type Action	Description	Suggested Actions
FED07302010-9	Hazardous Materials Transportation Special Permits Procedures	07/27/2010	75 FR 43898	Proposed Rule	<p>Pipeline and Hazardous Materials Safety Administration</p> <p>Hazardous Materials Transportation: Revisions of Special Permits Procedures [49 CFR Parts 105, 107, and 171]</p> <p>Proposes to revise application procedures for special permits. Would require an applicant to provide sufficient information about its operations to enable the agency to evaluate the applicant's fitness and the safety impact of operations that would be authorized in the special permit. Also provides an online application option. Comments due 08/26/2010. [RIN 2137-AE57]</p>	
FED07302010-10	Hazardous Materials Transportation Special Permits Procedures	07/29/2010	75 FR 44841	Notice	<p>Pipeline and Hazardous Materials Safety Administration</p> <p>Hazardous Materials: Special Permits and Approvals—Minimum Level of Fitness Determinations; Public Meeting</p> <p>Announces a public meeting to discuss Special Permit and Approval applicant fitness determinations. The meeting will provide an opportunity to submit oral comments and participate in discussions concerning the criteria used when determining an applicant's minimum level of fitness. Meeting to be held 08/19/2010 in Washington, D.C.</p>	

RRAC PC Tracking Number	Subject	Date	Citation	Type Action	Description	Suggested Actions
FED07302010-11	Hazardous Substances Acute Exposure Guideline Levels	07/28/2010	75 FR 44249	Notice	<p>U.S. Environmental Protection Agency</p> <p>Proposed Acute Exposure Guideline Levels for Hazardous Substances; Notice of Availability</p> <p>Announces availability of and solicits comments on proposed Acute Exposure Guideline Levels for Hazardous Substances for the following substances:</p> <ul style="list-style-type: none"> ▪ Cadmium ▪ Calcium cyanide ▪ Dimethyl phosphite ▪ Gasoline (automotive) ▪ Mercury vapor ▪ Perchloryl fluoride ▪ Perfluoroisobutylene ▪ Phosgene ▪ Phosgene oxime ▪ Potassium cyanide ▪ Sodium cyanide ▪ Tellurium hexafluoride ▪ Trimethylphosphite <p>Comments due 08/27/2010.</p> <p>Note:</p> <ul style="list-style-type: none"> ▪ Cadmium is used in some types of batteries and in electroplating for corrosion protection and lubricity. ▪ Perchloryl fluoride is sometimes used in propellants and as a dielectric in transformers. ▪ Exposure to mercury vapor can result from use of certain barometers, flowmeters, and other equipment containing mercury. ▪ Other substances on the list may be used in chemical production as raw materials or intermediates. 	<p>NASA programs and facilities should be aware of this action, which could result in future reductions in exposure limits.</p>
FED07302010-12	Meteorology	07/27/2010	75 FR 43929	Notice	<p>National Weather Service</p> <p>National Weather Service Strategic Plan, 2011-2020</p> <p>Announces the National Weather Service Strategic Plan for 2011-2020. Comments due 09/06/2010.</p>	
FED07302010-13	Nuclear Licensing	07/27/2010	75 FR 43865	Proposed Rule	<p>Nuclear Regulatory Commission</p> <p>Licenses, Certifications, and Approvals for Material Licensees [10 CFR Parts 30, 36, 39, 40, 51, 70, and 150]</p> <p>Proposes to revise provisions related to licensing and approval processes for byproduct, source, and special nuclear material licenses, and irradiators. Proposed changes would clarify the definitions of "construction" and "commencement of construction" with respect to materials licensing actions. Comments due 09/27/2010. [RIN 3150-AI79]</p>	

RRAC PC Tracking Number	Subject	Date	Citation	Type Action	Description	Suggested Actions
FED07302010-14	Nuclear Occupational Health	07/20/2010	75 FR 42170	Notice	Nuclear Regulatory Commission Final Regulatory Guide: Issuance, Availability Notice of availability of Regulatory Guide, <i>Methods for Measuring Effective Dose Equivalent From External Exposure</i> . Guide describes dosimetry methods considered acceptable for determining the effective dose equivalent for external radiation exposures. Guide is available on the Nuclear Regulatory Commission website .	
FED07302010-15	Nuclear Security	07/20/2010	75 FR 42000	Proposed Rule	Nuclear Regulatory Commission Requirements for Fingerprint-Based Criminal History Records Checks for Individuals Seeking Unescorted Access to Research or Test Reactors [10 CFR Part 73] Proposes to amend regulations to require research and test reactor licensees to obtain a fingerprint-based criminal history records check before granting any individual unescorted access to their facilities. Comments due 10/04/2010. [RIN 3150-AI25]	
FED07302010-16	Occupational Safety Federal Workers	07/22/2010	75 FR 43029	Memorandum	Office of The President The Presidential POWER Initiative: Protecting Our Workers and Ensuring Reemployment Establishes a 4-year POWER initiative covering fiscal years 2011 through 2014. Will extend prior workplace safety and health efforts of the federal government by setting more aggressive performance targets, encouraging the collection and analysis of data on the causes and consequences of frequent or severe injury and illness, and prioritizing safety and health management programs that have proven effective in the past. Each agency will be expected to improve its performance in seven areas: <ul style="list-style-type: none"> ▪ Reducing total injury and illness case rates ▪ Reducing lost time injury and illness case rates ▪ Analyzing lost time injury and illness data ▪ Increasing the timely filing of workers' compensation claims ▪ Increasing the timely filing of wage-loss claims ▪ Reducing lost production day rates ▪ Speeding employees' return to work in cases of serious injury or illness Agencies will be required to establish performance targets in each category.	

RRAC PC Tracking Number	Subject	Date	Citation	Type Action	Description	Suggested Actions
FED07302010-17	Species Ivory-billed Woodpecker	07/19/2010	75 FR 41886	Notice	U. S. Fish and Wildlife Service Recovery Plan for the Ivory-billed Woodpecker Announces the availability of the Final Recovery Plan for the Ivory-billed Woodpecker .	
FED07302010-18	Species Whitebark Pine	07/20/2010	75 FR 42033	Notice	U.S. Fish and Wildlife Service Endangered and Threatened Wildlife and Plants; 90-Day Finding on a Petition to List Whitebark Pine as Endangered or Threatened with Critical Habitat [50 CFR Part 17] Announces a 90-day finding on a petition to list whitebark pine as endangered or threatened. Finding is that listing whitebark pine may be warranted. Initiates a review of the status of the species to determine if listing is warranted. Comments due 09/20/2010.	
FED07302010-19	Sustainability Oceans, Coasts, and Great Lakes	07/22/2010	75 FR 43021	Executive Order	Office of The President Executive Order 13547—Stewardship of the Ocean, Our Coasts, and the Great Lakes Establishes a national policy to ensure the protection, maintenance, and restoration of the health of ocean, coastal, and Great Lakes' ecosystems and resources, enhance the sustainability of ocean and coastal economies, preserve our maritime heritage, support sustainable uses and access, provide for adaptive management to enhance our understanding of and capacity to respond to climate change and ocean acidification, and coordinate with our national security and foreign policy interests. Also provides for the development of coastal and marine spatial plans that build on and improve existing federal, state, tribal, local, and regional decision-making and planning processes. Regional plans will enable a more integrated, comprehensive, ecosystem-based, flexible, and proactive approach to planning and managing sustainable multiple uses across sectors and improve the conservation of the ocean, our coasts, and the Great Lakes. Dated 07/19/2010.	

RRAC PC Tracking Number	Subject	Date	Citation	Type Action	Description	Suggested Actions
FED07302010-20	Toxic Substances Elemental Mercury	07/21/2010	75 FR 42330	Final Rule	U.S. Environmental Protection Agency Elemental Mercury Used in Flow Meters, Natural Gas Manometers, and Pyrometers; Significant New Use Rule [40 CFR Part 721] Promulgates a significant new use rule for elemental mercury for use in flowmeters, natural gas manometers, and pyrometers, except for use in these types of articles in service as of 09/11/2009. Requires persons who intend to manufacture, import, or process elemental mercury for an activity that is designated as a significant new use to notify EPA at least 90 days before commencing that activity. Effective 08/20/2010. [RIN 2070-AJ36]	
FED07302010-21	Toxic Substances Priority Testing List	07/21/2010	75 FR 42441	Notice	U.S. Environmental Protection Agency Sixty-Sixth Report of the TSCA Interagency Testing Committee to the Administrator of the Environmental Protection Agency; Receipt of Report and Request for Comments Notice that the Sixty-Sixth Report of the TSCA Interagency Testing Committee has been submitted. There are no changes to the TSCA Section 4(e) Priority Testing List in the report. Report is included in the notice. Comments due 08/20/2010.	
FED07302010-22	Water Drinking Water–Total Coliform	07/21/2010	75 FR 42440	Notice	U.S. Environmental Protection Agency Total Coliform Rule Revisions–Notice of Public Information Meetings Announces public information meetings on the proposed Revised Total Coliform Rule (75 FR 40925 , 07/14/2010). Meetings to be held 08/03/2010 in Washington, D.C., and 08/06/2010 in Chicago, Illinois.	
FED07302010-23	Water Water Quality Standards	07/30/2010	75 FR 44930	Notice	Stakeholder Input; Revisions to Water Quality Standards Regulation Announces plans to initiate national rulemaking to revise EPA's water quality standards regulation. Announces two informal public listening sessions to inform the public about the rulemaking and offer an opportunity for public comment. Listening sessions to be held by teleconference 08/24/2010 and 08/26/2010.	

1.2 Other News and Developments

1.2.1 U.S. Federal Agencies Collaborate to Improve Chemical Screening

The U.S. Food and Drug Administration has joined EPA, the National Institute of Environmental Health Sciences National Toxicology Program, and the National Institute of Health Chemical Genomics Center in the “Tox21” collaborative chemical screening project. Established in 2008, the project was designed to combine federal agency resources for developing ways to more effectively predict how chemicals will affect human health and the environment. By sharing research and testing tools, funding, expertise, capabilities, and

chemical information, the Tox21 collaboration is intended to improve the agencies' ability to rapidly screen chemicals and more effectively protect the public. More information is available on the Tox21 [website](#).

1.2.2 Western Climate Initiative's Document Outlines Design for Cap-and-Trade Program

On 27 July 2010, the WCI unveiled a [strategy](#) to reduce GHG emissions that centers on a regional cap-and-trade program. The WCI document recommends standards for the design of trading programs that eventually can be linked. The intent of this type of system is to produce a robust regional carbon market to help control the costs of reducing GHG emissions. The strategy document provides details on the distribution of emission allowances, the use of offsets, banking of allowances, credits for early action, and other trading program features. WCI's strategy is designed to cut GHG emissions to 15 percent below 2005 levels by 2020. On 6 July 2010, WCI released an economic analysis of its plan. According to the analysis, the strategy may be expected to save its members \$100 billion in reduced energy costs by 2020.

WCI's plan is to launch a cap-and-trade program in 2012, initially targeting industrial sources of emissions but eventually growing into an economy-wide program. California, New Mexico, Quebec, Ontario, and British Columbia have indicated they are on track to have trading systems operational by 2012. Combined, the two states and three provinces account for 70 percent of the GHG emissions the WCI partners produce, according to the document.

More information is available on the WCI [website](#).

1.2.3 EPA Publishes Latest Data about Industrial and Toxics Releases in the U.S.

EPA has published data regarding industrial releases and transfers of toxic chemicals in the U.S. for the period between 1 January and 31 December 2009. EPA is making the TRI data available through its website and in its TRI Explorer and Envirofacts tools. The database contains environmental release and transfer data about nearly 650 chemicals and chemical categories reported to EPA by more than 21,000 industrial and other facilities.

This preliminary dataset includes more than 80 percent of the data expected to be reported for 2009. As EPA continues to process further submissions, the dataset will be updated in August and again in September.

More information regarding the TRI dataset can be found on the EPA [website](#).

1.2.4 EPA Proposes One-year Compliance Date Extension on Spill Prevention Rule for Certain Facilities

On 28 July 2010, EPA released a pre-publication version of a proposed rule that would extend the compliance date by 1 year for certain facilities subject to recent amendments to the SPCC rule. If the proposed revisions are promulgated, those facilities for which the compliance date is extended would need to comply with the amended SPCC rule by 10 November 2011. Facilities eligible for the extension include chemical manufacturing facilities, fuel oil dealers, and government facilities, among many others.

The current date to comply with the amended SPCC rule is 10 November 2010, and facilities not eligible for the 1-year extension will need to comply by this date. Facilities ineligible for

the extension include drilling, production or workover facilities that are offshore or that have an offshore component, and onshore facilities required to have and submit facility response plans.

The purpose of the extension is to provide owners or operators of facilities that pose a lower threat of having significant oil spills to navigable waters or adjoining shorelines the opportunity to fully understand the regulatory amendments offered by revisions to the SPCC rule promulgated in 2008 and 2009, and to allow these facilities additional time to make any changes necessary to comply with the revised SPCC requirements.

EPA is seeking comments on the proposed 1-year extension and about whether a shorter extension period (6 to 9 months) should be considered. Public comments regarding the proposed rule will be due 15 days after publication of the proposal in the *Federal Register*.

More information, including a [fact sheet](#), about the proposed rule is available on the EPA [website](#).

1.3 Regulatory Communication Working Group Updates

Regulatory Communication Working Group calls in 2010 will be held on the following Wednesdays at 12 p.m. CT:

- 11 August
- 1 September
- 22 September
- 24 November
- 15 December

2.0 State Regulatory Reviews

The following sections provide details about the regulatory actions reviewed for selected states in which NASA facilities and related operations are located.

2.1 Alabama State Regulatory Review

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

2.2 California State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and 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 Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CA07302010-1	Administrative Professional Engineers	07/23/2010	CRNR 2010, 30z, p. 1130	Notice	Board for Professional Engineers and Land Surveyors Seal and Signature [16 CCR 411] Change without regulatory effect; removes the requirement that professional engineers and land surveyors include the expiration dates of their licenses in their professional seals or include the expiration dates when they sign and seal their professional engineering and land surveying documents.	
CA07302010-2	Air Motor Vehicle Emissions	07/30/2010	75 FR 44948	Notice	U.S. Environmental Protection Agency California State Motor Vehicle Pollution Control Standards; Within-the-Scope Determination for Amendments to California's Low Emission Vehicle Program Confirms that technical amendments by the CARB are within the scope of existing waivers of preemption for CARB's LEV II program. Comments due 08/30/2010.	
CA07302010-3	Air Truck Idling	07/27/2010	75 FR 43975	Notice	U.S. Environmental Protection Agency California State Motor Vehicle and Nonroad Engine Pollution Control Standards; Truck Idling Requirements Announces a public hearing to consider California's 2008 Truck Idling Requirements. CARB's 2008 Truck Idling Requirements apply to new California certified 2008 and subsequent model year heavy-duty diesel engines in heavy-duty diesel vehicles with a gross vehicle weight rating of more than 14,000 pounds, and to in-use diesel-fueled commercial vehicles with gross vehicle weight ratings of more than 10,000 pounds that are equipped with sleeper berths. Public hearing tentatively is scheduled for 08/31/2010 in Washington, DC. Comments due 10/01/2010.	
CA07302010-4	Commercial Drivers	07/23/2010	CRNR 2010, 30z, p. 1111	Proposed Rule	Department of Motor Vehicles Disqualification of Commercial Drivers [13 CCR 29.01] Proposes to list offenses and associated disqualification periods for commercial drivers. Comments due 09/06/2010.	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CA07302010-5	Energy Renewable Electricity	07/31/2010	CRNR 2010, 31z, p. 1190	Notice	Air Resources Board Notice of Postponement of Hearing Concerning Adoption of a Proposed Regulation for a California Renewable Electricity Standard Hearing is now scheduled for 09/23/2010 in Sacramento, California.	
CA07302010-6	Hazardous Materials	07/23/2010	CRNR 2010, 30z, p. 1131	Notice	California Emergency Management Agency Hazardous Materials Release Reporting, Inventory, and Response Plans [19 CCR 2729.7 and Appendix B of Article 4] Change without regulatory effect; updates the name of the California Fire Code (from the Uniform Fire Code) and the cross references to the sections of the California Fire Code.	
CA07302010-7	Hazardous Waste	07/30/2010	CRNR 2010, 31z, p. 1170	Proposed Rule	Department of Toxic Substances Control Water Quality Monitoring for Hazardous Waste Land Disposal Units [22 CCR 66264.90, 66264.94, 66264.97, 66264.98, 66264.99, 66264.100, 66265.90, 66265.91, 66265.97, 66265.98, and 66265.99] Proposes amendments to the above sections that are intended to: <ul style="list-style-type: none"> Provide regulatory alternatives when requirements are not technically feasible or provide minimal or no environmental benefit Facilitate a single sitewide monitoring program for evaluation and cleanup of commingled plumes Further information is available on the DTSC website . Public hearing is scheduled 09/15/2010 in Sacramento, California. Comments due 09/15/2010.	California facilities need to be aware of this proposed change.
CA07302010-8	Motor Vehicles Diesel-fueled Fleet Vehicles	07/30/2010	CRNR 2010, 31z, p. 1192	Final Rule	Air Resources Board In-Use Off-Road Diesel Fueled Fleets [13 CCR 2449, 2449.1, and 2449.2] Deals with in-use off-road diesel-fueled fleets. Effective 08/15/2010. Further information on these regulations is posted on the ARB website.	
CA07302010-9	Motor Vehicles Fleet Modernization	07/23/2010	CRNR 2010, 30z, p. 1116	Proposed Rule	Bureau of Automotive Repair Enhanced Fleet Modernization Program [16 CCR 3394] Proposes the following amendments: <ul style="list-style-type: none"> Vehicle retirement state assistance limits Eligibility requirements Ineligible vehicles Application revisions for CAP Applications revisions for EFMP Hearing to be held and comments due 09/07/2010.	
CA07302010-10	Motor Vehicles Smog Check	07/23/2010	CRNR 2010, 30z, p. 1130	Notice	Bureau of Automotive Repair Smog Check Emissions Standards [16 CCR 3340.42] Deleted obsolete language and incorporated a newer corrected version of the VLT Row Specific Emissions Standards (Cutpoints) Table as changes without regulatory effect.	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CA07302010-11	Proposition 65	07/31/2010	CRNR 2010, 31z, p. 1191	Notice	Office of Environmental Health Hazard Assessment Availability of Hazard Identification Materials for Methyl Isocyanate and Sulfur Dioxide and Announcement of the 10/20/2010 and 10/21/2010 Development and Reproductive Toxicant Identification Committee Meeting Solicits comments on the following two documents: <ul style="list-style-type: none"> ▪ Evidence on the Developmental and Reproductive Toxicity of Methyl Isocyanate ▪ Evidence on the Developmental and Reproductive Toxicity of Sulfur Dioxide. Public meeting scheduled 10/21/2010 in Sacramento, California. Comments due 09/28/2010. Note - After this notice was published, OEHHA decided to postpone consideration of Sulfur Dioxide.	
CA07302010-12	Proposition 65 2,4,6-Nitrotoluene	07/31/2010	CRNR 2010, 31z, p. 1177	Notice	Office of Environmental Health Hazard Assessment Specific Regulatory Levels Posing No Significant Risk for 2,4,6-Trinitrotoluene [27 CCR 25705] Proposes to establish a specific regulatory level posing no significant risk for 2,4,6-trinitrotoluene. Comments due 09/13/2010.	
CA07302010-13	Proposition 65 Glycidol	07/30/2010	CRNR 2010, 31z, p. 1174	Notice	Office of Environmental Health Hazard Assessment Specific Regulatory Levels Posing No Significant Risk for Glycidol [27 CCR 25705] Proposes to establish a specific regulatory level posing no significant risk for glycidol. Comments due 09/13/2010.	
CA07302010-14	Proposition 65 p-Chloroaniline and p-Chloroaniline Hydrochloride	07/23/2010	CRNR 2010, 30z, p. 1133	Final Rule	Office of Environmental Health Hazard Assessment Specific Regulatory Levels Posing No Risk--NSRLs for p-Chloroaniline and p-Chloroaniline Hydrochloride [27 CCR 25705(b)] Adopts NSRLs for p-Chloroaniline and p-Chloroaniline hydrochloride. Effective 08/12/2010.	
CA07302010-15	Species California Tiger Salamander	07/30/2010	CRNR 2010, 31z, p. 1193	Final Rule	U.S. Fish and Game Commission List California Tiger Salamander as a Threatened Species [14 CCR 670.5] Adds the California tiger salamander to the list of threatened species. Effective 08/19/2010.	
CA07302010-16	Water Pajaro River Watershed	07/23/2010	CRNR 2010, 30z, p. 1133	Notice	State Water Resources Control Board Pajaro River Watershed: BPA to Establish TMDLs for Fecal Coliform, Animal & Human Waste Prohibitions [23 CCR 3929.3] Addresses impairment of the Pajaro River Watershed due to fecal coliform concentrations that exceed the water quality objectives.	
CA07302010-17	Water San Francisco Bay Basin Plan	07/23/2010	CRNR 2010, 30z, p. 1133	Final Rule	State Water Resources Control Board Amendment to the San Francisco Bay Basin Plan [23 CCR 3919.8] Amends the Water Quality Control Plan for the San Francisco Bay Region to: <ul style="list-style-type: none"> ▪ Include a TMDL for sediment in the Sonoma Creek watershed ▪ Enhance stream habitat attributes Effective 07/12/2010.	

2.3 Colorado State Regulatory Review

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

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CO07302010-1	Air GHGs	07/20/2010	CDPHE-AOCC	Notice	Air Quality Control Commission, Colorado Department of Public Health and Environment Common Provisions Regulation and Regulation 3 Parts A, B, and D for Incorporation into SIP [5 CCR 1001-2 and 5 CCR 1001-5] Announces a rulemaking hearing to consider revisions to the Colorado Regulations to be consistent with EPA's GHG Tailoring Rule. A status conference will be held on 08/24/2010 and a public hearing will be held on 10/21/2010 in Denver, Colorado.	
CO07302010-2	Air SIP	07/21/2010	75 FR 42342	Proposed Rule	U.S. Environmental Protection Agency Approval and Disapproval and Promulgation of Air Quality Implementation Plans; Colorado; Revisions to Regulation 1 [40 CFR Part 52] Proposes to partially approve and partially disapprove a SIP revision submitted by the State of Colorado regarding its Regulation 1. Regulation 1 provides certain emission controls for opacity, particulates, carbon monoxide, and sulfur dioxide. Revision involves the deletion of obsolete, the adoption of new, and the clarification of ambiguous provisions within Regulation 1. Comments due 08/20/2010.	
CO07302010-3	Air Vehicle Emissions	07/25/2010	CO Register Vol. 33, No. 15	Notice	Air Quality Control Commission, Colorado Department of Public Health and Environment Regulation No. 11. Motor Vehicle Inspection Program [5 CCR 1001-13] Consider revisions to Regulation 11 to add a NO _x tailpipe limit to the selection criteria used in the Clean Screen Program. A public hearing will be held on 08/19/2010 in Denver, Colorado.	

2.4 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
FL07302010-1	Water	07/30/2010	FAW Notice #8926927	Notice Meeting	Florida Department of Environmental Protection Florida Oceans and Coastal Council Announces a public meeting to be held by conference call to further its duties under the Oceans and Coastal Resources Act on 08/09/2010.	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
FL07302010-2	Water Environmental Resource Permit	07/23/2010	FAW Notice #8940119	Final Rule	Florida Department of Environmental Protection Environmental Resource Permitting, Rules Adopted by Reference [Chapter 62-330.200, F.A.C.] Incorporates updates of the SJRWMD rules, including the SJRWMD Applicant's Handbooks governing Stormwater Regulation and Management and Storage of Surface Waters. FDEP uses these rules to implement the ERP program within the geographic territory of the SJRWMD. All the rules that will be incorporated are already in effect and are being used by the SJRWMD. FDEP is adopting the updated rules to provide consistency in implementing the ERP program. Effective 08/01/2010.	
FL07302010-3	Water SJRWMD	07/23/2010	FAW Notice #8889485	Notice Meeting	St. Johns River Water Management District Announces a public meeting to discuss regulatory and non-regulatory matters. Scheduled for 08/10/2010 in Palatka, Florida.	
FL07302010-4	Water SJRWMD	07/23/2010	FAW Notice #8889582	Notice Meeting	St. Johns River Water Management District Projects and Land Committee Announces a business meeting to discuss agenda items, followed by Committee recommendations to be approved by the Full Governing Board. Scheduled for 08/09/2010 in Palatka, Florida.	
FL07302010-5	Water SJRWMD—Lake Poinsett	07/30/2010	FAW Notice #8940022	Notice Meeting	St. John's River Water Management District Lake Poinsett Minimum Lake Levels Announces a Scientific Peer Review Field Trip to Brevard County's Lake Poinsett to familiarize the peer reviewers with the field site in advance of performing a scientific peer review for minimum lake levels proposed for the lake. Scheduled for 08/06/2010 in Cocoa, Florida.	
FL07302010-6	Water Surface Water	07/23/2010	FAW Notice #8929061, #8929158, and #8929255	Final Rule	Florida Department of Environmental Protection Surface Water Quality Standards [Chapter 62-302, F.A.C.] Amends the existing surface water classification system in Chapter 62-302.400, F.A.C., Classification of Surface Waters, Usage, Reclassification, and Classified Waters; and 62-302.530, F.A.C., Table: Surface Water Quality Criteria. Amendments, based on recommendations resulting from recent workshops, will establish a new sub-classification of Class III waters. The new "Class III-Limited" classification is intended to recognize that some artificial or altered waters cannot fully support a Class III use due to human-induced physical or habitat conditions. Effective 08/05/2010. Further information on Surface Water Quality Classifications is posted on the FDEP website.	

2.5 Louisiana State Regulatory Review

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

2.6 Maryland State Regulatory Review

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

2.7 Mississippi State Regulatory Review

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

2.8 New Mexico State Regulatory Review

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

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
NM07302010-1	Air SIP	07/30/2010	NM Register Vol. XXI, p. 667	Notice	Environmental Improvement Board Regional Haze State Implementation Plan Hearing [40 CFR 51.308] Announces a hearing to adopt revisions to the SIP related to regional haze. A public hearing will be held on 10/04/2010 in Santa Fe, New Mexico.	

2.9 Ohio State Regulatory Review

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

Tracking Number.	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
OH07302010-1	Waste Hazardous Waste	07/23/2010	Public Notice	Final Rule	Division of Hazardous Waste Management, Ohio Environmental Protection Agency Final Amendments to Hazardous Waste Management Rules Finalizes amendments to make the rules consistent with and equivalent to federal RCRA regulations. Effective 09/05/2010.	
OH07302010-2	Water Antidegradation	07/20/2010	OEPA DSW News	Proposed Rule	Division of Surface Water, Ohio Environmental Protection Agency Proposed Amendments to Antidegradation Program [OAC Chapter 3745-1-05] Proposes amendments to clarify exemptions for existing sources discharging to waters of the state, to clarify the allocation of the reserve portion of a water body's pollutant assimilative capacity, and to clarify the petition procedures for revising set-aside percentages of a water body's pollutant assimilative capacity. Further details regarding the proposed rule, including the Interested Party Notice , Amended Rule and Fact Sheet , are available on the OEPA website . Comments due 08/19/2010.	

2.10 Texas State Regulatory Review

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*. Current and historical versions of the *Texas Register* can be downloaded from the [Texas Register section of the Texas Secretary of State website](#).

Tracking Number.	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
TX07302010-1	Air SIP	07/23/2010	75 FR 43062	Final Rule	U.S. Environmental Protection Agency Approval and Promulgation of Air Quality Implementation Plans; Texas; Revisions to Emissions Inventory Reporting Requirements and Conformity of General Federal Actions, Including Revisions Allowing Electronic Reporting Consistent With the Cross Media Electronic Reporting Rule [40 CFR Part 52] Approves Texas SIP revisions pertaining to regulations for reporting air emission inventories and conformity of general federal actions to SIPs. Allows the state to collect additional data related to emissions from stationary sources. Requires sources in nonattainment regions to report typical daily emissions of carbon monoxide and ozone precursor gases during the winter and summer months, respectively. Allows for electronic reporting of documents required under federally authorized programs and designated state programs, including stationary source emissions inventories. The revisions to regulations on conformity of general federal actions to SIPs are non-substantive. Effective 09/21/2010.	NASA facilities in Texas should be aware of this action.

2.10.1 Improved Waste Decision Matrix Now Available

The Texas Commission on Environmental Quality has updated the online [Waste Designation Decision Matrix](#) tool. The tool can be used to help classify industrial and hazardous waste. The matrix takes the user through a series of questions about a waste stream. With each question, there are explanations and links to additional information to assist in making a determination.

2.11 Utah State Regulatory Review

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

2.12 Virginia State Regulatory Review

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

Tracking Number.	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
VA07302010-1	Air NAAQS-NO _x	07/19/2010	26:23 Va.R. 2676	Final Rule	State Air Pollution Control Board General Provisions [9VAC5-20] Incorporates by reference Appendix S of 40 CFR Part 50, Interpretation of the Primary NAAQS for Oxides of Nitrogen . Effective 08/18/2010.	

Tracking Number.	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
VA07302010-2	Air NO _x	07/19/2010	26:23 Va.R. 2676	Final Rule	State Air Pollution Control Board Ambient Air Quality Standards [9VAC5-30-70] Incorporates the following revisions: <ul style="list-style-type: none"> ▪ NO₂ as the indicator for NO_x ▪ 53 ppb as the annual primary standard ▪ New primary 1-hour standard ▪ Reference methods used to measure the standard ▪ Explanation of attainment of different standards Effective 08/18/2010.	
VA07302010-3	Waste Annual Fees	07/19/2010	26:23 Va.R. 2686	Final Rule	Virginia Waste Management Board Solid Waste Management Permit Action Fees and Annual Fees [9VAC20-90] Increases the amount of nonhazardous solid waste annual fees assessed; also changes method in determining fees. Effective 08/18/2010.	
VA07302010-4	Water Permitting Fees	06/21/2010	26:23 Va.R. 2692	Proposed Rule	State Water Control Board Fees for Permits and Certificates [9VAC25-20] Changes the amount of permit maintenance fees. Effective 08/18/2010.	