



National Aeronautics and
Space Administration

Principal Center for Regulatory Risk Analysis and Communication

Regulatory Tracking Summary

11 February 2011

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 "76 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).

Contents of This Issue

Acronyms	3
1.0 U.S. Federal Regulatory Review	4
1.1 Federal Register Summary	4
1.2 Other News and Developments	6
1.2.1 EPA Webinar on RMP* <i>eSubmit</i>	6
1.2.2 General Services Administration Sustainable Facilities Tool	7
1.3 NASA Regulatory Communication Working Group Updates	7
2.0 State Regulatory Reviews	8
2.1 Alabama State Regulatory Review	8
2.2 California State Regulatory Review	9
2.2.1 CalEEMod 2011.1 Launch	12
2.2.2 2011 Cap-and-Trade Activities Schedule is Now Available	12
2.2.3 CalOSHA Permissible Exposure Limits 2011 Advisory Committee Meeting Dates and First Meeting Notice	13
2.2.4 California Air Districts Regulatory Review	13
2.2.4.1 Antelope Valley Air Quality Management District	13
2.2.4.2 Bay Area Air Quality Management District	14
2.2.4.3 Eastern Kern Air Pollution Control District	14
2.2.4.4 Mojave Desert Air Quality Management District	14
2.2.4.5 South Coast Air Quality Management District	14
2.2.4.6 Ventura County Air Pollution Control District	15
2.3 Colorado State Regulatory Review	15
2.4 Florida State Regulatory Review	16
2.5 Louisiana State Regulatory Review	17
2.6 Maryland State Regulatory Review	18
2.7 Mississippi State Regulatory Review	19
2.8 New Mexico State Regulatory Review	19
2.9 Ohio State Regulatory Review	20
2.9.1 Quarterly Newsletter Available	20
2.10 Texas State Regulatory Review	21
2.11 Utah State Regulatory Review	21
2.11.1 Utah State Legislature: Consolidation of the Department of Environmental Quality with the Department of Natural Resources	21
2.12 Virginia State Regulatory Review	22

Acronyms

AAC = Alabama Administrative Code	MACT = Maximum available control technology
AAM = <i>Alabama Administrative Monthly</i>	MCS = Multiple component source
ADEM = Alabama Department of Environmental Management	MDAQM = Mojave Desert Air Quality Management District
AP = Air pollutant	Md.R. = <i>Maryland Register</i>
AQ = Air quality	MPA = Marine protected area
AQMP = Air Quality Management Plan	NAAQS = National Ambient Air Quality Standards
ARB = Air Resources Board	NASA = National Aeronautics and Space Administration
ATCM = Air toxic control measure	NESHAP = National Emission Standards for Hazardous Air Pollutants
AVAQMD = Antelope Valley Air Quality Management District	NMAC = New Mexico Administrative Code
CAA = Clean Air Act	NMED = New Mexico Environmental Department
CalEEMod = California Emission Estimator Model	NNSR = Nonattainment New Source Review
CalOSHA = California Occupational Safety and Health Administration	NO ₂ = Nitrogen dioxide
CARB = California Air Resources Board	NO _x = Nitrogen oxide
CCR = <i>California Code of Regulations</i> , also <i>Colorado Code of Regulations</i>	NPDES = National Pollutant Discharge Elimination System
CEQA = California Environmental Quality Act	NPL = National Priorities List
CERCLA = Comprehensive Environmental Response, Compensation, and Liability Act	NSR = New Source Review
CFL = Compact fluorescent light bulb	NSRL = No significant risk level
CFR = <i>Code of Federal Regulations</i>	OAC = Ohio Administrative Code
CO = Carbon monoxide	OEHHA = Office of Environmental Health Hazard Assessment
CO _{2e} = Carbon dioxide emission	OEPA = Ohio Environmental Protection Agency
COMAR = <i>Code of Maryland Regulations</i>	PCAPCD = Placer County Air Pollution Control District
CRNR = California Regulatory Notice Register	PEL = Permissible exposure limit
CRS = Colorado Radiation Control Act	PERP = Portable Equipment Registration Program
CTY = Contingency Control Measures	PM ₁₀ = Particulate matter less than 10 micrometers
DAPC = Division of Air Pollution Control	PM _{2.5} = Particulate matter less than 2.5 micrometers
DHWM = Division of Hazardous Waste Management	PSD = Prevention of significant deterioration
DIR = Department of Industrial Relations	RCRA = Resource Conservation and Recovery Act
DPR = Department of Pesticide Regulation	RIN = Regulatory Identification Number
EPA = U.S. Environmental Protection Agency	RMP = Risk Management Plan
ERC = Emission reduction credit	RRAC PC = Principal Center for Regulatory Risk Analysis and Communication
FAC = Feasibility Advisory Committee	SBAPCD = Santa Barbara Air Pollution Control District
FAW = <i>Florida Administrative Weekly</i>	SCAQMD = South Coast Air Quality Management District
FIFRA = Federal Insecticide, Fungicide and Rodenticide Act	SF ₆ = Sulfur hexafluoride
FR = <i>Federal Register</i>	SIP = State Implementation Plan
FSS = Further study strategies	SJRWMD = St. Johns River Water Management District
GHG = Greenhouse gas	SO ₂ = Sulfur dioxide
GIS = Gas insulated switchgear	TAC = Texas Administrative Code
GRC = Glenn Research Center	TexReg = <i>Texas Register</i>
GSA = General Services Administration	TNT = 2,4,6-Trinitrotoluene
HAP = Hazardous air pollutant	TRI = Toxic release inventory
H.B. = House Bill	U.S. = United States
HEAC = Health Expert Advisory Committee	VAC = Virginia Administrative Code
hp = Horsepower	Va.R. = <i>Virginia Register</i>
HRS = Hazard ranking system	VCAPCD = Ventura County Air Pollution Control District
LAC = Louisiana Administrative Code	VDEQ = Virginia Department of Environmental Quality
LDEQ = Louisiana Department of Environmental Quality	VOC = Volatile organic compound
LPDES = Louisiana Pollutant Discharge Elimination System	

1.0 U.S. Federal Regulatory Review

1.1 Federal Register Summary

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

Tracking Number	Subject	Date	Citation	Type Action	Description	Suggested Actions
FED02112011-1	Air AP-42-Road Dust	02/04/2011	76 FR 6328	Notice	U.S. Environmental Protection Agency Official Release of the January 2011 AP-42 Method for Estimating Re-Entrained Road Dust From Paved Roads [40 CFR Part 51 and 93] Announces availability of updated method for estimating re-entrained road dust emissions from cars, trucks, buses, and motorcycles on paved roads. Approves method for use in PM ₁₀ and PM _{2.5} SIPs and regional emissions analyses for transportation regional conformity analyses. Starts a 2-year grace period after which the revised method must be used in regional conformity analyses in PM ₁₀ nonattainment and maintenance areas and certain PM _{2.5} nonattainment and maintenance areas. Effective 02/04/2011.	
FED02112011-2	Air NAAQS-CO	02/11/2011	76 FR 8158	Proposed Rule	U.S. Environmental Protection Agency National Ambient Air Quality Standards for Carbon Monoxide [40 CFR Parts 50, 53 and 58] Proposes to retain the current NAAQS for CO. Also proposes changes to the ambient air monitoring requirements for CO including those related to network design. Comments due 04/12/2011. If request for a hearing is received by 02/18/2011, a hearing will be held 02/28/2011 in Arlington, Virginia.	
FED02112011-3	Fuels Gasoline	01/31/2011	76 FR 5319	Proposed Rule	U.S. Environmental Protection Agency Regulation of Fuel and Fuel Additives: Alternative Test Method for Olefins in Gasoline [40 CFR Part 80] Proposes to allow refiners and laboratories to use an alternative test method for olefin content in gasoline. Comments due 03/02/2011. [RIN 2060-AP17]	
FED02112011-4	Hazardous Materials Transportation Cargo Tanks	02/01/2011	76 FR 5483	Final Rule	Pipeline and Hazardous Materials Safety Administration Hazardous Materials: Incorporation of Certain Cargo Tank Special Permits Into Regulations [49 CFR Parts 171 and 173] Amends the Hazardous Materials Regulations by incorporating provisions contained in certain widely used or long-standing cargo tank special permits that are granted to multiple parties and have established safety records. Effective 03/03/2011. [RIN 2137-AE56]	

Tracking Number	Subject	Date	Citation	Type Action	Description	Suggested Actions
FED02112011-5	Occupational Safety Emergency Responders	02/04/2011	76 FR 6475	Notice	National Institute for Occupational Safety and Health; Department of Health and Human Services Emergency Responder Health Monitoring and Surveillance Announces availability of draft publication entitled, " Emergency Responder Health Monitoring and Surveillance " for public comment. Document proposes new framework for ensuring responder safety and health by monitoring and conducting surveillance of health and safety during the entire cycle of emergency response, including the pre-deployment, deployment, and post-deployment phases. Goals of this proposed system include the following: <ul style="list-style-type: none"> Ensure only properly trained and fit responders are deployed to a response. Ensure health and safety of all responders are monitored appropriately during a response. Conduct a systematic and comprehensive evaluation to determine the potential need for long-term surveillance of responders' health after their deployment has been completed. Data collected will help identify which responders would benefit from medical referral and possible enrollment in a long-term health surveillance program. Comments due 04/05/2011.	
FED02112011-6	Procurement Biobased Products	02/04/2011	76 FR 6319	Final Rule	Departmental Management, U.S. Department of Agriculture Designation of Biobased Items for Federal Procurement [7 CFR Part 2902] Amends Guidelines for Designating Biobased Products for Federal Procurement. Comments due 04/05/2011. Effective 06/06/2011. [RIN 0503-AA39] Further information on the BioPreferred Program are posted on the USDA website.	
FED02112011-7	Toxic Substances Dioxin	02/08/2011	76 FR 6784	Notice Meeting	U.S. Environmental Protection Agency Science Advisory Board Staff Office; Notification of a Public Teleconference and Public Meeting of the Dioxin Review Panel Announces two public teleconferences to discuss a draft advisory report concerning EPA's Reanalysis of Key Issues Related to Dioxin Toxicity and Response to National Academy of Sciences Comments, External Review Draft . Teleconferences are scheduled for 03/01/2011 and 03/02/2011.	

Tracking Number	Subject	Date	Citation	Type Action	Description	Suggested Actions
FED02112011-8	Toxic Substances TRI	02/11/2011	76 FR 7841	Notice	<p>U.S. Environmental Protection Agency</p> <p>Agency Information Collection Activities; Proposed Collections; Toxic Chemical Release Reporting; Request for Comments on Proposed Renewal of Form R and Form A, Including Minor Form Revisions and the Ratio-Based Burden Methodology</p> <p>Announces planned request to renew an existing Information Collection Request scheduled to expire 07/31/2011. Proposes making several changes to certain TRI reporting forms and associated instructions. Requests comments on changes to the Ratio-Based Burden Methodology used in TRI reporting. Also requests comments on alternate instructions that would limit the scope of "ongoing source reduction activities" to those implemented in the previous 5 years. Comments due 04/12/2011.</p>	
FED02112011-9	Waste Hazard Ranking System	01/31/2011	76 FR 5370	Notice	<p>U.S. Environmental Protection Agency</p> <p>Potential Addition of Vapor Intrusion Component to the Hazard Ranking System</p> <p>Solicits input on whether to include a vapor intrusion component in the HRS. The HRS is the principal mechanism used to place sites on the CERCLA NPL. Proposed addition would allow the HRS to directly consider human exposure to contaminants that enter building structures through subsurface environment, enabling sites with vapor intrusion contamination to be evaluated for placement on the NPL. EPA is not considering changes to the remainder of the HRS. Comments due 04/16/2011.</p>	
FED02112011-10	Water Drinking Water-Perchlorate	02/11/2011	76 FR 7762	Notice	<p>U.S. Environmental Protection Agency</p> <p>Drinking Water: Regulatory Determination on Perchlorate [40 CFR Part 141]</p> <p>Announces the regulatory determination that perchlorate meets the criteria for regulating a contaminant. EPA will initiate the process of proposing a national primary drinking water standard for perchlorate. [RIN 2040-AF08]</p> <p>Further information on the perchlorate regulatory determination is posted on EPA's website. A regulatory alert has been prepared and will be available on the RRAC PC website.</p>	

1.2 Other News and Developments

1.2.1 EPA Webinar on RMP*eSubmit

EPA will host a free [webinar to provide details on](#) how to submit an RMP using EPA's web-based software called RMP*eSubmit. The software allows facilities to submit, correct, and assess their RMPs online at any time. Under the CAA, facilities that produce, handle, process, distribute, or store certain chemicals must prepare an RMP and submit it to EPA.

The RMP*eSubmit webinar will be held on 18 May 2011. Limited lines are available and registration is on a first-come, first-served basis. More information about RMP*eSubmit is available on the EPA [website](#).

1.2.2 General Services Administration Sustainable Facilities Tool

On 7 February 2011, the GSA released the [Sustainable Facilities Tool](#), which helps identify and prioritize sustainable and cost-effective strategies for facility renovations, alterations, and leases. Users can explore and compare materials as well as office interiors. The tool also features metrics, links to regulations and guidelines, and case studies.

1.3 NASA Regulatory Communication Working Group Updates

Regulatory Communication Working Group calls in 2011 will be held on the following Wednesdays at 12 p.m. CT:

- 16 February
- 16 March
- 20 April
- 18 May
- 15 June
- 20 July
- 17 August
- 21 September
- 19 October
- 16 November

2.0 State Regulatory Reviews

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

2.1 Alabama State Regulatory Review

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

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
AL02112011-1	Air SIP-GHGs	01/31/2011	76 FR 5272	Final Rule	<p>U.S. Environmental Protection Agency</p> <p>Removal of Limitation of Approval of Prevention of Significant Deterioration Provisions Concerning Greenhouse Gas Emitting-Sources in State Implementation Plans; Alabama [40 CFR Part 52]</p> <p>Amends regulations to remove language that narrowed EPA's previous approval of Alabama's NSR PSD program. EPA has taken final action to approve the December 2010 SIP revisions, which makes EPA's narrowing of its previous approval of Alabama's PSD program as it relates to GHG permitting thresholds unnecessary. Effective 01/31/2011.</p>	
AL02112011-2	Water Water Quality	01/31/2011	AAM Vol. XXIX, No. 1, p. 116	Proposed Rule	<p>Alabama Department of Environmental Management</p> <p>Water Quality Criteria [AAC 335-6-10]</p> <p>Proposes amendments to add a second special designation to be called "Treasured Alabama Lake," with the accompanying description of waters to which this designation could be applied. Summary of reasons document is available for review. Hearing is scheduled for 03/15/2011 at ADEM in Montgomery, Alabama. Comments due 03/15/2011.</p>	
AL02112011-3	Water Water Quality	01/31/2011	AAM Vol. XXIX, No. 1, p. 117	Proposed Rule	<p>Alabama Department of Environmental Management</p> <p>Water Use Classifications for Interstate and Intrastate Waters [AAC 335-6-11]</p> <p>Proposes amendments to classify Lake Martin as a Treasured Alabama Lake and to classify one segment of the Tallapoosa River as Outstanding Alabama Waters. Summary of reasons document is available for review. Hearing is scheduled for 03/15/2011 at ADEM in Montgomery, Alabama. Comments due 03/15/2011.</p>	

2.2 California State Regulatory Review

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

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CA02112011-1	Air Diesel Engines	02/01/2011	76 FR 5586	Notice Hearing	<p>U.S. Environmental Protection Agency</p> <p>California State Motor Vehicle and Nonroad Engine Pollution Control Standards; Mobile Cargo Handling Equipment Regulation at Ports and Intermodal Rail Yards; Opportunity for Public Hearing and Comment</p> <p>Announces federal hearing regarding state PM and NO_x emissions requirements for diesel mobile cargo handling equipment at ports and intermodal rail yards. The requirements apply to any such motorized vehicle used to handle cargo, including yard trucks, top handlers, side handlers, rubber-tired gantry cranes, forklifts, dozers, and loaders. Hearing is scheduled for 02/17/2011 in Washington, D.C. Comments due 03/17/2011.</p>	
CA02112011-2	Air Diesel Engines	02/04/2011	CRNR 2011, 5z, p. 146	Final Rule	<p>Air Resources Board</p> <p>Portable Diesel Engines & Diesel Engines In/Off Road--Part 2 [13 CCR 2451, 2452, 2453, 2456, 2457, 2458, 2459 and 17 CCR 93116.1, 93116.2, and 93116.3]</p> <p>Amends regulations concerning the PERP and ATCM. Among other things, this rulemaking further specifies and amends record-keeping responsibilities of engine operators and changes the formula for determining PM emission rates for certain engines. Effective 02/19/2011.</p>	
CA02112011-3	Air Diesel Engines	02/09/2011	76 FR 7194	Notice Hearing	<p>U.S. Environmental Protection Agency</p> <p>California State Nonroad Engine Pollution Control Standards; Request for Authorization of Portable Equipment Registration Program; Opportunity for Public Hearing and Comment</p> <p>Announces federal hearing regarding finalized amendments to CARB's PERP. CARB has requested that EPA confirm that certain voluntary PERP emission standards fall within the scope of previously granted authorizations and that a new authorization be granted for emission standards determined to be beyond the currently authorized scope. Hearing is tentatively scheduled for 02/24/2011 in Washington, D.C. Comments due 03/24/2011.</p> <p>PERP is a voluntary program for the registration of nonroad engines and equipment units that operate at multiple locations, so that the engine and equipment owners can operate throughout California without having to obtain permits from local air pollution control districts.</p>	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CA02112011-4	Air Diesel Engines	02/09/2011	76 FR 7196	Notice Hearing	U.S. Environmental Protection Agency California State Nonroad Engine Pollution Control Standards; Request for Authorization of Airborne Toxic Control Measure for In-Use Portable Diesel Engines 50 Horsepower and Greater; Opportunity for Public Hearing and Comment Announces a hearing related to state regulations for controlling PM in the exhaust from in-use portable diesel-fueled compression-ignition engines 50 hp and greater. CARB has requested that EPA issue a new authorization for the emission standards established by these regulations. Hearing tentatively is scheduled for 02/24/2011 in Washington, D.C. Comments on CARB's request due 03/24/2011.	
CA02112011-5	Air Fleet Modernization	02/11/2011	CRNR 2011, 6z, p. 174	Notice	Air Resources Board Enhanced Fleet Modernization Program (Car Scrap) [13 CCR 2621(i), 2623] Announces implementation of statutory changes made by AB 787. Further information on this program is posted on the Board's website.	
CA02112011-6	Air GHGs-SF ₆	02/11/2011	CRNR 2011, 6z, p. 174	Final Rule	Air Resources Board SF ₆ Gas Insulated Switchgear [17 CCR 95350-9] Reduces SF ₆ emissions from GIS used in electric power systems. The emission rate requirements begin in 2012 and steadily decline until 2020. Additional information is located on the ARB website . Effective 02/02/2011.	
CA02112011-7	Natural Resources Marine Protected Areas	02/03/2011	76 FR 6119	Notice	National Oceanic and Atmospheric Administration Nomination of Existing Marine Protected Areas to the National System of Marine Protected Areas and Updates to the List of National System Marine Protected Areas Announces the addition of four MPAs to the National System of MPAs . Also corrects a previous notice (75 FR 81233 , 12/27/2010) in which several MPAs in California were inadvertently omitted. Comments due 03/07/2011.	
CA02112011-8	Occupational Safety Explosive Materials	02/11/2011	CRNR 2011, 6z, p. 176	Final Rule	Occupational Safety and Health Standards Board Firing of Explosive Materials (Blasting Operations) [8 CCR 5291] Clarifies the manner in which the warning signal should be given before firing explosive materials to ensure that potentially affected persons will clearly hear the warning. Effective 03/03/2011. Further information is posted on the Board's website.	
CA02112011-9	Species Arroyo Toad	02/09/2011	76 FR 7246	Final Rule	U.S. Fish and Wildlife Service Endangered and Threatened Wildlife and Plants; Revised Critical Habitat for the Arroyo Toad [50 CFR Part 17] Designates approximately 98,366 acres of habitat in Santa Barbara, Ventura, Los Angeles, San Bernardino, Riverside, Orange, and San Diego counties, California, as critical habitat for the arroyo toad. This rule constitutes an increase of approximately 86,671 acres from the 2005 designation of critical habitat for the arroyo toad. Effective 03/11/2011. [RIN 1018-AV89]	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CA02112011-10	Species Thread-Leaved Brodiaea	02/08/2011	76 FR 6848	Final Rule	U.S. Fish and Wildlife Service Endangered and Threatened Wildlife and Plants; Final Revised Critical Habitat for Brodiaea filifolia (Thread-Leaved Brodiaea) [50 CFR Part 17] Designates revised critical habitat for Thread-leaved brodiaea of approximately 2,947 acres in Los Angeles, San Bernardino, Riverside, Orange, and San Diego counties, California. Effective 03/10/2011. [RIN 1018-AW54]	
CA02112011-11	Species Vernal Pool Fairy Shrimp, Vernal Pool Tadpole Shrimp	02/10/2011	76 FR 7528	Notice	U.S. Fish and Wildlife Service Endangered and Threatened Wildlife and Plants; 90-Day Finding on a Petition To Revise Critical Habitat for Vernal Pool Fairy Shrimp and Vernal Pool Tadpole Shrimp [50 CFR Part 17] Announces that a 12-month finding on this petition to revise critical habitat for vernal pool fairy shrimp and vernal pool tadpole shrimp is not warranted and will not be conducted. New information concerning this species or its habitat may be submitted for consideration at any time.	
CA02112011-12	Toxic Substances Methyl Iodide	02/11/2011	CRNR 2011, 6z, p. 157	Proposed Rule	Department of Pesticide Regulation Restricted Material–Volatile Organic Compound–Toxic Air Contaminant–Methyl Iodide [3 CCR 6400, 6446, 6446.1, 6452.4, 6624, and 6860] Proposes the following amendments: <ul style="list-style-type: none"> ▪ Designate methyl iodide as a state-restricted material. ▪ Incorporate methyl iodide into DPR's VOC regulatory program. ▪ List methyl iodide as a toxic air contaminant due to its listing as a federal HAP. ▪ Make permanent the emergency regulations that are in effect. Additional information is located on the DPR website . Comments due 03/28/2011.	
CA02112011-13	Toxic Substances Proposition 65	02/11/2011	CRNR 2011, 6z, p. 169	Notice	Office of Environmental Health Hazard Assessment Announcement of Chemical Selected by OEHHA for Consideration for Listing by the Carcinogen Identification Committee and Request for Relevant Information on the Carcinogenic Hazards of These Chemicals Announces review of the following chemicals for possible listing under Proposition 65: <ul style="list-style-type: none"> ▪ Clomiphene and its salts ▪ 2,6-Dimethyl-N-nitromorpholine ▪ Haloperidol ▪ Tris(1,3-dichloro-2-propyl) phosphate OEHHA is beginning development of hazard identification materials on these chemicals. Data call-in period ends 04/12/2011. Additional information is available on the OEHHA website.	
CA02112011-14	Toxic Substances Proposition 65–Glycidol	02/04/2011	CRNR 2011, 5z, p. 148	Final Rule	Office Of Environmental Health Hazard Assessment Proposition 65 NSRL for Glycidol (Carcinogen) [27 CCR 25705] Adds an NSRL of cancer for glycidol provided that exposure does not exceed 0.54 micrograms per day. Effective 02/25/2011.	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CA02112011-15	Toxic Substances Proposition 65– 2,4,6- Trinitrotoluene	02/04/2011	CRNR 2011, 5z, p. 148	Final Rule	Office of Environmental Health Hazard Assessment Proposition 65 NSRL for 2,4,6-Trinitrotoluene [27 CCR 25705] Adds an NSRL of cancer for TNT provided that exposure does not exceed 8.2 micrograms per day. Effective 02/25/2011.	NASA-related operations using TNT should be aware of this action.
CA02112011-16	Waste Recycling	02/11/2011	CRNR 2011, 6z, p. 161	Proposed Rule	Department of Resources Recycling and Recovery Rigid Plastic Packaging Containers Amendments [14 CCR 17942-9] Proposes the following amendments: <ul style="list-style-type: none"> ▪ Delete obsolete provisions. ▪ Clarify and ensure consistency with recent statutory changes. ▪ Remove the question and answer format. ▪ Clarify specific definitions. ▪ Clarify the certification process. ▪ Clarify the compliance formulas and calculations. ▪ Refine the penalty calculations. ▪ Make editorial revisions. Hearing is scheduled for 04/08/2011 in Sacramento, California. Comments due 03/28/2011. Additional information is posted on the CalRecycle website.	
CA02112011-17	Water	02/04/2011	CRNR 2011, 5z, p. 149	Final Rule	State Water Resource Control Board Amendments to California Code of Regulations Implementing CEQA [23 CCR 3720-3, 3730, 3733, 3740-2, 3750-1, 3760-3, 3764, and 3775-82, (Appendices A and C)] Ensures consistency with statutory revisions to CEQA and various court decisions that have further interpreted CEQA with respect to certified regulatory programs. Effective 02/18/2011. Further information is posted on the Board's website.	

2.2.1 CalEEMod 2011.1 Launch

A new statewide land use emissions computer model called the California Emissions Estimator Model (CalEEMod) has been released. Additional information about the model, the first version of the model (CalEEMod 2011.1), a User's Guide, frequently asked questions, and future events such as upcoming training sessions, can be found on the [CalEEMod website](#). The first training session will take place on 17 February 2011 in Diamond Bar, California and via webcast. A recording of the webcast will be available after the training session on the [SCAQMD website](#).

2.2.2 2011 Cap-and-Trade Activities Schedule is Now Available

CARB's 2011 cap-and-trade activities [schedule](#) has been posted on the [CARB website](#). This schedule provides the current plans for regulatory and implementation activities, including workshops, expected releases of regulatory changes, and Board meetings. The [cap-and-trade regulation](#) will provide a fixed limit on GHG emissions from the sources responsible for about 85 percent of California's total GHG emissions. The cap for GHG emissions on these sources would begin in 2012 and decline over time.

2.2.3 CalOSHA Permissible Exposure Limits 2011 Advisory Committee Meeting Dates and First Meeting Notice

The 2011 HEAC and FAC meetings schedule has been announced. Dates scheduled for PEL Project Advisory Committee meetings are as follows:

- 23 March 2011
- 22 June 2011
- 21 September 2011
- 5 to 16 December (date to be announced)

The following substances are planned for discussion at the 23 March 2011 HEAC meeting in Oakland, California:

- Arsine
- Ethanol
- Gallium arsenide
- Hydrogen sulfide
- Methyl isobutyl ketone
- Three phthalates (butyl benzyl phthalate, di(2-ethylhexyl)phthalate, and dibutyl phthalate)
- n-Propanol
- Vanadium pentoxide

Additional information regarding some of these substances is available on the [DIR website](#). A formal agenda will be posted to the [project website](#) 1 to 2 weeks before the meeting. Additional information about the PEL Project, including a [substance status list](#) and [priority substance list](#), is available on the [DIR website](#).

2.2.4 California Air Districts Regulatory Review

2.2.4.1 Antelope Valley Air Quality Management District

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

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CAA02112011-1	Air Portable Engines- Reporting	02/08/2011	AVAQMD Website	Notice	Antelope Valley Air Quality Management District Portable Engine Airborne Toxic Control Measure [Title 17 CCR Section 93116.4(e)(1)] Announces the requirement for owners of portable engines more than 50 hp to submit Fleet Status Report no later than 03/01/2011. The report must include the status of all engines registered through the PERP and all engines permitted through the district.	
CAA02112011-2	Air Refrigerants	01/31/2011	AVAQMD Website	Notice	Antelope Valley Air Quality Management District CARB Stationary Equipment Refrigerant Management Program Announces new ARB regulation to minimize leaks of environmentally harmful refrigerants. Businesses with a refrigerant capacity more than 50 pounds must repair leaks within 14 days of detection.	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CAA02112011-3	Air SIP-VOC	01/31/2011	76 FR 5277	Final Rule	U.S. Environmental Protection Agency Revisions to the California SIP, SBAPCD, AVAQMD, VCAPCD, and PCAPCD [40 CFR Part 52] Approves district Rule 461 , submitted to EPA on 04/06/2009, and revision to the District's portion of the SIP. Effective 04/01/2011. Comments due 03/02/2011.	

2.2.4.2 Bay Area Air Quality Management District

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

2.2.4.3 Eastern Kern Air Pollution Control District

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

2.2.4.4 Mojave Desert Air Quality Management District

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

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CAM02112011-1	Air Portable Engines-Reporting	02/08/2011	MDAQMD Website	Notice	Mojave Desert Air Quality Management District Portable Engine Airborne Toxic Control Measure [Title 17 CCR Section 93116.4(e)(1)] Announces the requirement for owners of portable engines more than 50 hp to submit Fleet Status Report no later than 03/01/2011. The report must include the status of all engines registered through the PERP program and all engines permitted through the district.	

2.2.4.5 South Coast Air Quality Management District

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

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CAS02112011-1	Air Emissions Estimating	02/03/2011	SCAQMD Website	Notice	South Coast Air Quality Management District California Emission Estimator Model Announces a web-based training session for the recently released CalEEMod. Training is scheduled for 02/17/2011. Section 2.2.1 above provides further information.	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CAS02112011-2	Air Fees	02/04/2011	SCAQMD Website	Final Rule	<p>South Coast Air Quality Management District Clean Air Act Non Attainment Fees [Rule 317] and Clean Air Act Emission Fees for Major Stationary Sources [2007 Replacement of Air Quality Management Plan Measure #2007 MCS-08, 1997 AQMP Measure FSS-04 and 1994 AQMP Measure CTY-10]</p> <p>Adopts Rule 317, replacing AQMP Measures from 2007, 1997, and 1994 that called for the adoption of a fee to be implemented for major stationary sources of VOCs and NO_x in the event the South Coast Air Basin did not attain the revoked federal 1-hour ozone standard by 2010. Effective 02/04/2011.</p>	
CAS02112011-3	Air NSR	02/04/2011	SCAQMD Website	Final Rule	<p>South Coast Air Quality Management District Federal New Source Review Tracking System [Rule 1315]</p> <p>Adopts the following Rule 1315 amendments:</p> <ul style="list-style-type: none"> ▪ Maintain SCAQMD's ability to issue permits to major sources that obtain offset credits. ▪ Establish District NSR equivalency to the federal NSR offset requirements for major sources. ▪ Recognize process to document those ERCs that are available for major sources and confirm that sufficient supply of offsets is available for use. <p>Effective 02/04/2011.</p>	

2.2.4.6 Ventura County Air Pollution Control District

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

2.3 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
CO02112011-1	Air SIP	02/04/2011	76 FR 6331	Final Rule	<p>U.S. Environmental Protection Agency Approval and Disapproval and Promulgation of Air Quality Implementation Plans: Colorado; Revision to Definitions; Construction Permit Program; Regulation 3 [40 CFR Part 52]</p> <p>Partially approves and partially disapproves SIP revisions submitted by Colorado on 06/20/2003 and 04/12/2004. EPA is disapproving the new provisions in Part A, Section IV.C, regarding emissions trading under permit caps that apply to both construction permits and to CAA Title V operating permits. EPA is approving the following items:</p> <ul style="list-style-type: none"> ▪ Added language to definition of actual emissions (Section I.B.1.d) for electric utility steam-generating units. ▪ Modified definition for commenced construction in Section I.B.13, which excludes certain construction activities from the requirement for a permit. <p>Effective 03/07/2011.</p>	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CO02112011-2	Radiation Control	2/10/2011	CO Register Vol. 34, No. 3	Proposed Rule	Hazardous Materials and Waste Management Division Radiation Control [6 CCR 1007-1] Proposes incorporating statutory changes from Title 25, Article 11, CRS. Proposed changes include the following: <ul style="list-style-type: none"> ▪ Corrections to minor typographical and formatting errors ▪ Addition of several definitions from the Radiation Control Act to Part 1 ▪ Addition of language to Part 1 to clarify, as well as exclude, certain materials from the definition of "Naturally Occurring Radioactive Material," consistent with the statute Proposed rule is available for review. Comments due 03/09/2011.	
CO02112011-3	Water Quality	2/10/2011	CO Register Vol. 34, No. 3	Final Rule	Colorado Department of Public Health and Environment Classification and Numeric Standards for Arkansas River Basin [5 CCR 1002-32] Announces that rulemaking regarding temporary modifications to water quality standards within the Arkansas River Basin were finalized 01/10/2011. Effective date 06/30/2011.	

2.4 Florida State Regulatory Review

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

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
FL02112011-1	Waste Hazardous Waste	02/07/2011	76 FR 6564	Final Rule	U.S. Environmental Protection Agency Florida: Final Authorization of State Hazardous Waste Management Program Revisions [40 CFR Part 271] Immediate final rule authorizing changes to Florida's hazardous waste program under RCRA. Comments due 03/09/2011. Effective 04/08/2011.	
FL02112011-2	Water SJRWMD	02/11/2011	FAW Notice #9594481	Notice Meeting	St. John's River Water Management District Florida Chamber Foundation for the 27th Annual Growth Management, Energy, Climate Change and the Environment Short Course Announces a conference to provide information about environmental and growth management laws, regulations, and issues affecting Florida citizens. Conference is scheduled for 02/22/2011 through 02/24/2011 in Orlando, Florida.	

2.5 Louisiana State Regulatory Review

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

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
LA02112011-1	Air Non-Road Engines	02/18/2011	AQ317	Proposed Rule	<p>Louisiana Department of Environmental Quality Non-Road Engines [LAC 33:III.501.B.1.e and 502.A.]</p> <p>Proposes the following amendments:</p> <ul style="list-style-type: none"> ▪ Create a general exemption for "non-road engines" under LAC 33:III.501.B.1. ▪ Remove references to "exhaust emissions" from self-propelled mobile sources from LAC 33:III.504.B.5 Item B.4. ▪ Remove references to "transportable emissions units" from LAC 33:III.504.B.5 Item B.4. <p>Hearing is scheduled for 03/29/2011 in Baton Rouge, Louisiana. Comments due 04/05/2011.</p>	
LA02112011-2	Air SIP-NSR for PM _{2.5}	02/18/2011	AQ318	Proposed Rule	<p>Louisiana Department of Environmental Quality PM_{2.5} NSR Implementation Rule [LAC 33:III.504 and 509]</p> <p>Proposes to incorporate the provisions of EPA's final rule entitled, "Implementation of the New Source Review (NSR) Program for Particulate Matter Less than 2.5 Micrometers (PM_{2.5})" (73 FR 28321, 05/16/2008), into the Louisiana SIP. To ensure SIP approvability of LDEQ's PSD and NNSR regulations, the definition of "malfunctions" will be removed from LAC 33:III.504 and 509 and the reference to LAC 33:III.519 in Section 504 will be replaced with text that parallels the federal rule at 40 CFR 51.165. This rule also proposes a revision to the Louisiana SIP for air quality. Hearing is scheduled for 03/29/2011 in Baton Rouge, Louisiana. Comments due 04/05/2011.</p>	
LA02112011-3	Species Whooping Cranes	02/03/2011	76 FR 6066	Final Rule	<p>Department of the Interior, Fish and Wildlife Service</p> <p>Endangered and Threatened Wildlife and Plants; Establishment of a Nonessential Experimental Population of Endangered Whooping Cranes in Southwestern Louisiana [50 CFR Part 17]</p> <p>Reintroduces whooping cranes into historic habitat in southwestern Louisiana with the intent to establish a non-migratory flock. The geographic boundary of the nonessential experimental population includes the entire State of Louisiana. The objectives of the reintroduction are as follows:</p> <ul style="list-style-type: none"> ▪ Encourage advance recovery of the endangered whooping crane. ▪ Implement a primary recovery action. ▪ Further assess the suitability of Louisiana as whooping crane habitat. ▪ Evaluate the merit of releasing captive-reared whooping cranes, conditioned for wild release, as a technique for establishing a self-sustaining, non-migratory population. <p>Effective 02/03/2011. [RIN 1018-AX23]</p>	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
LA02112011-4	Water LPDES Permits	02/18/2011	WQ082	Final Rule	<p>Louisiana Department of Environmental Quality</p> <p>Removal of Pesticide Application Exemption from LPDES Permitting Requirements [LAC 33:IX.2315.A.8.a-b]</p> <p>Suspends LAC 33:IX.2315.A.8, which is identical to the 2006 NPDES Pesticide Rule [40 CFR 122.3 (h)] that was vacated by the 01/09/2009 court decision. Eliminates the exemption stating that an LPDES permit is not needed when applying a pesticide in accordance with the FIFRA label. The suspension of the state rule requires LDEQ to issue a general permit for the application of pesticides in Louisiana. Rule change effective 04/09/2011. Effective 02/18/2011</p>	

2.6 Maryland State Regulatory Review

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

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
MD02112011-1	Air Permitting-GHGs	02/11/2011	38:4 Md.R. 263	Notice	<p>Department of the Environment</p> <p>General Administrative Provisions [COMAR 26.11.01.01]; Permits, Approvals, and Registration [COMAR 26.11.02.01, 26.11.02.12]; General Emission Standards, Prohibitions, and Restrictions [COMAR 26.11.06.14]</p> <p>Announces emergency status to amend regulations implementing the requirements of EPA's final PSD and Title V Greenhouse Gas Tailoring Rule (38:2 Md.R. 104, 01/14/2011). Specific amendments would include the following:</p> <ul style="list-style-type: none"> ▪ Adding or revising definitions for CO₂e, GHG, regulated air pollutant, and major source. ▪ Incorporating Tailoring Rule requirements into PSD program. ▪ Providing procedures for GHG sources to obtain permits-to-construct. <p>Effective 01/02/2011. Emergency status expires 06/30/2011.</p>	

2.7 Mississippi State Regulatory Review

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

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
MS02112011-1	Air SIP	01/31/2011	76 FR 5274	Final Rule	<p>U.S. Environmental Protection Agency Removal of Limitation of Approval of Prevention of Significant Deterioration Provisions Concerning Greenhouse Gas Emitting-Sources in State Implementation Plans; Mississippi [40 CFR Part 52]</p> <p>Removes regulatory language that narrowed previous approval of Mississippi's NSR PSD program regarding emission thresholds for determining which new stationary sources and modification projects become subject to Mississippi's PSD permitting requirements for GHG emissions. EPA has taken final action to approve Mississippi's 12/09/2010 SIP revision, which makes EPA's narrowing of its previous approval of Mississippi's PSD program as it relates to GHG permitting thresholds unnecessary. Effective 01/31/2011.</p>	

2.8 New Mexico State Regulatory Review

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

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
NM02112011-1	Radiation Exposure	01/31/2011	NM Register Vol. 22, No. 2	Notice Hearing	<p>New Mexico Environmental Improvement Board Radiation Protection Rules [20.3.3, 20.3.4, 20.3.10, and 20.3.12 NMAC]</p> <p>Announces a public hearing to consider proposed amendments to radiation protection rules. Proposed amendments relate to changes needed to ensure consistency with the U.S. Nuclear Regulatory Commission regulations. The NMED Radiation Control Bureau is petitioning for the amendment of these rules. Notice of intent due 03/18/2011. Hearing is scheduled for 04/04/2011 in Santa Fe, New Mexico.</p>	

2.9 Ohio State Regulatory Review

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

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
OH02112011-1	Air GHG Tailoring Rule	01/31/2011	Public Notice	Notice	Division of Air Pollution Control, Ohio Environmental Protection Agency Proposed GHG Tailoring Rules in Ohio [OAC Chapters 3745-31-34 and 3745-77-11] Announces a public hearing to accept comments on the proposed Ohio GHG Tailoring rules. These rules originally were adopted as emergency rules (OEPA DAPC What's New , 12/30/2010). Hearing is scheduled for 02/11/2011 in Columbus, Ohio.	
OH02112011-2	Air SO ₂ Emissions	02/07/2011	OEPA DAPC News	Final Rule	Division of Air Pollution Control, Ohio Environmental Protection Agency Sulfur Dioxide Regulations [OAC Chapter 3745-18] Finalizes amendments to SO ₂ regulations that remove emission limits from the rules for air pollution sources located at facilities that permanently have been shut down for more than 5 years. Revisions include minor amendments to improve clarity. Because of comments received during the proposed comment period, OAC Rules 3745-18-01, 3745-18-54, and 3745-18-82, originally included in this rulemaking, were removed to make changes and will be adopted at a later date in a separate rulemaking. Further details regarding the final rule , including the Public Notice of Adoption , are available on the OEPA website . Effective 02/17/2011.	
OH02112011-3	Air VOC Emissions	01/31/2011	OEPA DAPC News	Proposed Rule	Division of Air Pollution Control, Ohio Environmental Protection Agency VOC Emissions from Industrial Solvent Cleaning Operations [OAC 3745-21-23] Proposed rules published on 01/03/2011 have been revised based on comments received. The revised rule language and responsive summary to comments are available for review. Comments due 02/11/2011. Hearing is scheduled for 02/11/2011 in Columbus, Ohio.	
OH02112011-4	Water Permitting	02/02/2011	Public Notice	Notice	Division of Surface Water, Ohio Environmental Protection Agency Issuance of Final Permit-to-Install: NASA John H. Glenn Research Center-Lewis Field Announces issuance of final Permit-to-Install for oil/water separators.	GRC should be aware of this action.

2.9.1 Quarterly Newsletter Available

The OEPA DHWM has published the [Winter 2011 Notifier Newsletter](#). This issue includes the following articles:

- Ohio EPA Welcomes New Director
- What Happens to My Annual Report after It's Submitted?
- USEPA Updates CFL Clean Up Guidance
- Rules Update: What is Set K?
- Use of PDF and Faxed Copies of Manifests
- Obtaining Public Records from DHWM

2.10 Texas State Regulatory Review

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

Tracking Number.	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
TX02112011-1	Air Degassing of Storage Tanks	02/11/2011	36 TexReg 809	Final Rule	<p>Texas Commission on Environmental Quality</p> <p>Degassing of Storage Tanks, Transport Vessels, and Marine Vessels [30 TAC §115 Subchapter F]</p> <p>Adopts amendments to rule regarding the degassing of storage tanks, transport vessels, and marine vessels. Revises the existing rules to simplify and clarify requirements. Allows additional control methods and test methods. Effective 02/17/2011.</p> <p>Only applies to degassing during, or in preparation of, cleaning of any storage tank, transport vessel, or marine vessel.</p>	
TX02112011-2	Air NAAQS-PM _{2.5}	02/03/2011	76 FR 6056	Final Rule	<p>U.S. Environmental Protection Agency</p> <p>Additional Air Quality Designations for the 2006 24-Hour Fine Particle National Ambient Air Quality Standards, 110(k)(6) Correction and Technical Correction Related to Prior Designation, and Decisions Related to the 1997 Air Quality Designations and Classifications for the Annual Fine Particles National Ambient Air Quality Standards [40 CFR Part 81]</p> <p>Finalizes the following actions related to the 2006 24-hour PM_{2.5} NAAQS designations:</p> <ul style="list-style-type: none"> ▪ Establishes the initial PM_{2.5} air quality designations for three areas (Pinal County, Arizona; Plumas County, California; and Shasta County, California) and their respective surrounding counties. <ul style="list-style-type: none"> ▪ Plumas and Shasta counties and their surrounding counties are being designated "unclassifiable/attainment." ▪ A portion of Pinal County is being designated as "nonattainment." ▪ Retains the current designation of unclassifiable/attainment for Harris County, Texas and Pinal County, Arizona, for the 1997 annual PM_{2.5} NAAQS. <p>Effective 03/07/2011. [RIN 2060-AQ30]</p>	
TX02112011-3	Air Permits By Rule	02/04/2011	36 TexReg 543	Final Rule Withdrawal	<p>Texas Commission on Environmental Quality</p> <p>Permits By Rule-Subchapter Q. Plastics and Rubber [30 TAC §106.392]</p> <p>Withdraws proposal to repeal the Permit by Rule for Thermoset Resin Facilities since proposed rule was not finalized within 6 months of publication.</p>	

2.11 Utah State Regulatory Review

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

2.11.1 Utah State Legislature: Consolidation of the Department of Environmental Quality with the Department of Natural Resources

On 1 February 2011, H.B. 97 was introduced in the Utah State House of Representatives. [H.B. 97](#), entitled "Consolidation of the Department of Environmental Quality with the Department of Natural Resources," proposes to eliminate the Department of Environmental

Quality and move its divisions, programs, and functions to the new Department of Natural Resources and Environment. The bill was referred to the Utah House Natural Resources, Agriculture, and Environment Committee, which was scheduled to discuss the proposed consolidation of the two departments during its 9 February 2011 meeting. If enacted into state law, the departments would be consolidated effective 1 July 2012.

2.12 Virginia State Regulatory Review

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

Tracking Number.	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
VA02112011-1	Air Permitting- Electric Generators	01/31/2011	27:11 Va.R. 1075-1094	Proposed Rule	Virginia Department of Environmental Quality; State Air Pollution Control Board Electric Generator Voluntary Demand Response General Permit [9VAC5-530] Proposes a general permit for electric-generating units participating in a voluntary demand response program. Comments due 04/04/2011. Hearing is scheduled for 03/16/2011 in Richmond, Virginia.	
VA02112011-2	Air Permitting- Emergency Generators	01/31/2011	27:11 Va.R. 1094-1109	Proposed Rule	Virginia Department of Environmental Quality; State Air Pollution Control Board Emergency Generator General Permit [9VAC5-540] Proposes a general permit for the construction or modification and operation of emergency generation sources during declared emergencies. Comments due 04/04/2011. Hearing is scheduled for 03/16/2011 in Richmond, Virginia.	
VA02112011-3	Air NESHAPs	01/31/2011	27:11 Va.R. 1009-1026	Final Rule	Virginia Department of Environmental Quality; State Air Pollution Control Board Hazardous Air Pollutant Sources [9VAC5-60] Incorporates by reference federal regulations published 07/01/2010. Final amendments include the following: <ul style="list-style-type: none"> ▪ CFR date updated for NESHAPs [40 CFR 61] ▪ New MACTs for five NESHAP source categories, CFR date updated [40 CFR 63] Effective 03/02/2011.	
VA02112011-4	Air Permitting- Stationary Sources	01/31/2011	27:11 Va.R. 1026-1053	Final Rule	Virginia Department of Environmental Quality; State Air Pollution Control Board Permits for Stationary Sources [9VAC5-80] Finalizes the following items: <ul style="list-style-type: none"> ▪ Amendments to the definitions of "major stationary source" and "major source" ▪ Exemptions to ethanol production facilities that produce ethanol by natural fermentation Effective 03/02/2011.	
VA02112011-5	Air SIP	01/31/2011	27:11 Va.R. 1058-1075	Final Rule	Virginia Department of Environmental Quality; State Air Pollution Control Board Regulations for General Conformity [9VAC5-160] Revises regulations to incorporate CAA requirements that state federal actions (such as prescribed burning or military base closing) must conform to Virginia's SIP. Effective 03/02/2011.	
VA02112011-6	Air SIP-NO ₂	01/31/2011	27:11 Va.R. 1259-1260	Proposed Rule	Virginia Department of Environmental Quality Ambient Air Quality Standards [9VAC5-30] Proposes to amend Virginia's SIP to incorporate federal requirements in the NAAQS for NO ₂ [40 CFR 50.11] . Comments due 03/01/2011.	

Tracking Number.	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
VA02112011-7	Hazardous Materials Transportation	01/31/2011	27:11 Va.R. 1114	Final Rule	Virginia Department of Environmental Quality Regulations Governing the Transportation of Hazardous Materials [9VAC20-110] Updates the effective date for federal regulations incorporated by reference. Effective 03/02/2011.	
VA02112011-8	Waste Hazardous Waste	01/31/2011	27:11 Va.R. 1110-1114	Final Rule	Virginia Department of Environmental Quality, Virginia Waste Management Board Virginia Hazardous Waste Management Regulations [9VAC20-60] Incorporates federal regulations as promulgated through 06/30/2010. Final amendments include the following: <ul style="list-style-type: none"> ▪ Updates VDEQ's mailing address. ▪ Provides for adoption of more stringent conditions applicable to comparable fuel. Effective 03/02/2011.	
VA02112011-9	Water Water Quality	02/07/2011	VDEQ website	Notice	Virginia Department of Environmental Quality Reduction of Toxics in State Waters Report The January 2011 Reduction of Toxics in State Waters Report has been submitted to Virginia's General Assembly and is available for public review.	