FY 2009

Office of Enforcement and

Compliance Assurance (OECA)

National Program Manager (NPM) Guidance

Executive Summary

SECTION I: INTRODUCTION

I. Program Office

Office of Enforcement and Compliance Assurance National Program Manager (NPM) Guidance.

II. Introduction/Context

The National Program Manager (NPM) guidance for OECA sets forth national program priorities and activities for the enforcement and compliance regulatory programs for FY 2009. EPA's national enforcement and compliance assurance program is multi-media in scope and breadth.

III. Program Priorities

OECA selects a limited number of national program priorities based upon significant environmental risks and noncompliance patterns. After consulting with the regions, states, and tribes, EPA decided to continue the priorities established in FY 2005-2007 for the FY 2008-2010 cycle. At the end of FY 2007, EPA re-examined the existing priorities to look for opportunities to clarify goals and measures, more accurately identify priority universes, and, in some cases, to change the focus of a priority when necessary. Feedback endorsed the following set of national enforcement and compliance assurance priorities:

- Clean Air Act: Air toxics
- Clean Air Act: New Source Review & Prevention of Significant Deterioration
- Compliance assurance and assistance in Indian country
- Reduction of water pollution from concentrated animal feeding operations, sewers, and stormwater under the Clean Water Act
- Financial responsibility for hazardous and toxic waste
- Resource Conservation and Recovery Act Mineral Processing

Efforts to integrate environmental justice into performance-based strategies are being strengthened in two key ways going into FY 2009: 1.) the six national priorities are beginning to review methods to accurately measure and quantify efforts, and 2.) the EJ Strategic Enforcement Assessment Tool (EJSEAT), which is being tested in FY 2008, may assist the Strategy Implementation Teams (SITs) in determining how each priority will address EJ. The EJ goals and activities associated with the priorities in the performance-based strategies should also be documented in headquarters and regional office EJ Action Plans. Additional information on FY 2008 – FY 2010 national priorities is available in Section II.

IV. Implementation Strategies for the National Core Program

The national program maximizes compliance with 10 distinct federal environmental statutes through compliance assistance, incentives, monitoring, and enforcement. OECA implements a total of 28 separate program areas under ten statutory programs dealing with prevention and control of air pollution, water pollution, hazardous waste, toxic substances, and pesticides. The statutory and regulatory requirements of these programs apply to a diverse universe of regulated entities. The majority of the work in the FY 2009 National Program Manager guidance is accomplished under the strategic goal for compliance and environmental stewardship in the FY 2006-2011 EPA Strategic Plan (http://www.epa.gov/ocfo/plan/2006/entire_report.pdf). EJ considerations should also continue to be addressed through the enforcement and compliance core program activities.

The Office of Enforcement and Compliance Assurance monitors regional and state activities in a subset of annual commitments under core programs, at a minimum, at mid-year and at the end of a fiscal year based upon regional and state results entered in OECA databases, the Annual Commitment System, and data for national priorities. The performance expectations and activities outlined in this guidance are the starting point from which headquarters and the regional offices engage to discuss the management of program activities and the distribution of resources. These discussions result in regional commitments for a specific level of activity for the fiscal year. These commitments constitute the agreed upon approach between the regions and the national program managers for achieving performance expectations in the core program and national priority focus areas for the fiscal year.

Many of the annual commitments in the measures appendix (Appendix A) and activities associated with the core enforcement and compliance assurance program support the Deputy Administrator's regional priorities. For example annual commitments on inspections and assistance to concentrated animal feeding operations support Northeast and Great American West regional agriculture priorities. The air toxics national priority and accompanying commitment supports the regional Great South, Midwest, and U.S.-Mexico border priorities for air toxics. Core program implementation and results for TSCA lead enforcement support the Midwest regional priority for lead poisoning. The national priority for RCRA mineral processing supports the Great American West regional priority for mining. Implementation of national priorities and associated annual commitments on stormwater, combined sewer overflows, and sanitary sewer overflows support U.S.-Mexico Border, Islands, Northeast, Great South, and Midwest regional priorities for wastewater, drinking water quality, nutrients, and sedimentation.

V. Significant Changes from FY 2008

New policies, priorities, and shifts in implementation strategy occurred since publication of the FY 2008 National Program Manager Guidance. Development of a new Compliance Monitoring Strategy for the Clean Water Act will require a shift in both regional and state implementation and measurement. New focus areas for the air toxics performance-based strategy include: lead detection and repair, industrial flares, and surface coatings. Three new Federal

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Insecticide, Fungicide, and Rodenticide Act (FIFRA) initiatives will direct Agency compliance monitoring and enforcement toward protection of human health and the environment from fumigants, pesticide imports, and return collection centers pollutants. New data collection and reporting capabilities are being tested through the Environmental Justice Strategic Enforcement Assessment Tool (EJSEAT) and Environmental Justice Action Plans. Emphasis on compliance monitoring at federal facilities will increase in FY 2009. Streamlined Clean Water Act annual commitments will reduce the number of core program reporting requirements for regions and states from five to two measures. Similarly, regions will no longer need to report multimedia federal facility inspections or Clean Air Act in depth evaluations under annual commitments this year.

For general questions or comments on the National Program Guidance for the Office of Enforcement and Compliance Assurance or our Annual Commitments in the Annual Commitment System please contact:

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SECTION II: ENFORCEMENT AND COMPLIANCE NATIONAL PRIORITIES

OECA will continue the majority of our existing national priorities for the period of FY 2008-2010. The performance-based strategy updates are available on OECA's web site at the following address: http://www.epa.gov/compliance/data/planning/priorities/index.html.

National Priority: Financial Responsibility

Financial responsibility protects public health and the environment by promoting the proper and safe handling of hazardous materials and protecting against a liable party defaulting on closure or clean up obligations. These benefits are lost unless there is compliance with the financial responsibility requirements and enforcement where there is a failure to maintain sufficient financial responsibility. Absent financial assurance, protection of human health and the environment would depend on available governmental financial resources. Consistent with EPA's mandate to protect human health and the environment and ensure compliance with the law, as well as the Agency's long standing "polluter pays" principle, an enforcement strategy for obtaining full compliance with financial responsibility requirements prevents improper handling of hazardous materials and the shifting of the costs from the responsible parties to state and federal taxpayers.

OECA is now entering the second phase of the financial assurance priority. OECA will continue to provide training and assist in conducting preliminary financial assessments (PFAs), but the larger emphasis will be getting facilities into compliance or on the path to compliance. This includes EPA identifying and developing financial assurance enforcement cases and working with our co-regulators in the States to bring financial assurance cases. In another area of emphasis, OECA will continue to work with UIC and RCRA Subtitle I (UST) to expand the training and PFAs to include specific financial assurance responsibilities under these authorities.

National Priority: Wet Weather

Discharges from wet weather events are the leading causes of water quality impairment as documented in Clean Water Act (CWA) Section 305(b) reports and represent significant threats to public health and the environment. The discharges come from combined sewer overflows (CSOs); sanitary sewer overflows (SSOs), concentrated animal feeding operations (CAFO), and stormwater run off. EPA's wet weather priority strategies focus on key environmental risks and noncompliance problems in each of these areas.

SSOs pose a substantial risk to public health and the environment – the raw sewage in SSOs contains a host of pollutants (bacteria, viruses and other pathogens, oil, pesticides, debris) and can cause serious water quality problems. There is also a high potential for human exposure to contamination from SSOs due to their location in communities and the frequency of occurrence (often SSOs occur in parks, city streets, and backyards, or backup into homes and commercial establishments). Like SSOs from separate sewer systems, CSOs, composed of both polluted

stormwater and untreated human and industrial waste from combined sewer and stormwater systems, are a significant cause of water quality impairment and often affect parks, beaches, backyards, city streets and playgrounds. CSOs can be a major cause of beach and shellfish bed closures and advisories, as well as fish kills, and can contribute to pathogens in quantities that exceed water quality standards. Discharge of nitrogen, phosphorous and fecal coliform bacteria from CAFOs to water bodies can occur through poor maintenance of waste lagoons, inadequate design, construction, operation, or storage and containment of animal waste, excessive and improper land application of manure, and excessive rainfall resulting in spills and leaks from manure management areas. Discharge of stormwater runoff can significantly impact water quality. Several studies reveal that stormwater runoff from urban areas includes a variety of pollutants, such as sediment, bacteria, organic nutrients, hydrocarbons, metals, oil, and grease. These pollutants harm the environment and public health. The discharge of stormwater runoff from construction activities (e.g., land development, road construction) can have significant impact on rivers, lakes, and wetlands. Construction alters natural landscapes as earth is compacted, excavated and displaced, and vegetation is removed. These activities increase runoff and erosion, thus increasing sediment transport to receiving waters. In addition to sediment, as stormwater flows over a construction site, it picks up other pollutants like debris, pesticides, petroleum products, chemicals, solvents, asphalts, and corrosive substances, which may also contribute to water quality problems.

National Priority: Air Toxics - Maximum Achievable Control Technology (MACT)

Since FY 2005, the focus of the Air Toxics Enforcement Priority has been on compliance monitoring and enforcement. Addressing significant noncompliance and achieving hazardous air pollutant (HAP) emission reductions across the Maximum Achievable Control Technology (MACT) program is the overall goal of the priority. Regions had the opportunity to select at least two MACT categories per year on which to focus compliance monitoring and enforcement resources under the FY 2005-2007 air toxics strategy. In addition, leak detection and repair (LDAR) has been a national initiative. Regions conducted compliance evaluations at sources subject to over 40 different MACT standards pursuant to the FY 2005-2007 air toxics strategy. These compliance evaluations and subsequent enforcement actions resulted in over one million pounds of HAP emission reductions during the strategy period. The compliance monitoring and enforcement experience gained across the MACT program has been extremely valuable and contributed to our ability to narrow the focus of the strategy for the FY 2008-2010 planning cycle.

EPA identified national problem areas in the MACT program for the FY 2008-2010 planning cycle which demonstrate widespread noncompliance with standards, a broad geographic scope, and where a distinct federal role based on EPA and state experience is appropriate. The three national problem areas selected are LDAR, industrial flares, and surface coating.

National Priority: New Source Review/Prevention of Significant Deterioration (NSR/PSD)

New Source Review (NSR) requirements in the CAA ensure that the construction of new

sources or modification of existing air pollution sources does not jeopardize attainment of National Ambient Air Quality Standards (NAAQS) in non-attainment areas. Prevention of Significant Deterioration (PSD) requirements ensure that the influx of new air pollution sources do not degrade areas with relatively clean air. The NSR and PSD programs directly control emissions of criteria air pollutants, and the PSD program requires sources to address a number of toxic air pollutants. Non-compliance results in inadequate control of emissions, thereby contributing thousands of unaccounted tons of pollution each year, particularly of NOx, VOCs, SO₂ and PM₁₀. These emissions worsen problems in non-attainment areas and threaten to drive attainment areas into non-attainment. Investigations conducted by EPA at coal-fired utilities, refineries, and other industrial facilities, reveal that many facilities fail to obtain permits or install necessary controls for modifications subject to NSR or PSD.

National Priority: Mineral Processing

The mishandling of mineral processing wastes causes significant environmental damage and results in costly cleanups. These highly acidic wastes cause fish kills and elevate levels of arsenic and cadmium in residential wells. Evidence gathered in recent inspections indicates that mineral processing facilities are failing to obtain the necessary permits and adequately manage waste.

Environmental impacts caused by the mineral processing and mining sectors are significant. The mineral processing sector generates more wastes that are corrosive or contain toxic metals than any other industrial sector. Over the past decade, many of the facilities that manage these wastes create groundwater, surface water, and soil contamination due either to noncompliance with state or federal environmental requirements or other legally permissible waste management practices. In addition, the Agency has many mineral processing and mining sites on the Superfund National Priorities List (NPL) and, along with states, undertakes expensive cleanups using other authorities. Environmental damages are especially prevalent in mineral processing and mining operations and often include severe impacts on water supplies and wildlife. Damages tend to be more pronounced at large scale operations, however, some small facilities also cause significant environmental damage. Many facilities are in close proximity to populations, and the health risk to people living near these facilities is of significant concern to EPA.

National Priority: Indian Country

Ensuring environmental compliance at regulated facilities in Indian country and other tribal areas rests primarily with federally-recognized Indian tribes (tribes) and EPA. While tribes can maintain their own environmental protection programs and can seek program approval for certain federal environmental programs. In most cases, EPA directly implements federal environmental laws in Indian country. As such, the Indian country priority's primary goal is to significantly improve human health and the environment in Indian country in key areas through EPA working with tribes on compliance assistance, compliance monitoring, and enforcement activities.

After discussions with tribes, face-to-face meetings with representatives of the Tribal

Caucus of EPA's Tribal Operations Committee and Regional Tribal Operations Committees, and analysis of the range of compliance issues in Indian country, EPA is focusing on improving compliance at public drinking water systems, improving solid waste management compliance, investigating and reducing threats posed by illegal dumping in Indian country, and improving multimedia compliance at schools.

SECTION III: CORE PROGRAM ACTIVITIES

Core activities implement elements of environmental laws and maintain a credible presence to deter noncompliance. This section begins with a discussion of those aspects of national guidance which apply across all core program areas, and provides a discussion about individual program elements under various environmental statutes.

The performance expectations and required regional commitments defined in this core guidance represent national program expectations and do not cover all of the enforcement and compliance assurance efforts conducted in the regional offices. Flexibility is a key component of the national enforcement and compliance assurance program planning process and there is the understanding that, while regions are expected to support national program core and priority activities, there are very real, credible reasons for a region's nonparticipation. There are many factors that influence the level of a region's participation. For example, geographic or sector initiatives, the presence/absence of a regulated sector in a region, regional resources, and high priority regional initiatives all directly impact the regions' contributions to national core and priority activities.

Enforcement and compliance core activities should continue identifying and addressing environmental justice issues, as required by OECA Environmental Justice Policy. The EJ Strategic Enforcement Assessment Tool (EJSEAT), which is being tested in FY 2008, may assist the offices in determining how EJ issues can be addressed. The EJ goals and activities associated with the enforcement and compliance core activities should also be documented in headquarters and regional office EJ Action Plans.

Guidance Applied to All Core Programs:

Ensuring compliance involves the use of all available tools including compliance assistance, compliance incentives, compliance monitoring, and civil and criminal enforcement to address specific environmental risks and noncompliance patterns. In using these tools in the national program, there are certain fundamental activities and requirements for all core program areas.

A. Guidance: Compliance Assistance (Sub-objective 5.1.1)

Compliance assistance includes activities, tools, or technical assistance that provide clear and consistent information for: 1) helping the regulated community, including regulated entities in Indian country, understand and meet obligations under environmental regulations; and 2) helping other compliance assistance providers aid the regulated community in complying with environmental regulations. Assistance may also help the regulated community find cost-effective ways to comply with regulations and go beyond compliance through the use of pollution prevention techniques, improved environmental management practices, and innovative technologies, thus improving environmental performance.

The compliance assistance core program in the regions should include the following:

- 1. A strong regional compliance assistance core program infrastructure:
 - A full-time regional compliance assistance coordinator to provide a focal point for planning and coordination of compliance assistance efforts;
 - Communication networks within the region, across regions, with headquarters, states, tribes, and external environmental assistance providers;
 - Mechanisms to coordinate and strategically build compliance assistance into national, regional, state, and tribal planning processes.
- 2. Strategic planning for up front consideration and appropriate use of compliance assistance in addressing environmental problems:
 - Plan and coordinate compliance assistance across organizational and programmatic boundaries (e.g., media programs, enforcement, environmental justice, small business) and include states, tribes, and other stakeholders in this process;
 - Use integrated strategic approaches to target and address environmental problems, and consider all available tools, such as compliance assistance, compliance incentives (self-audits, opportunities for pollution prevention and Environmental Management Systems (EMS)), compliance monitoring, and enforcement (See February, 2007, *Guide for Addressing Environmental Problems: Using an Integrated Strategic Approach* (http://www.epa.gov/compliance/assistance/measures/index.html).
 - Ensure appropriate use of compliance assistance in the implementation of integrated and performance-based strategies for both national and regional priorities.
- 3. Tracking and measuring results of compliance assistance activities:
 - Report on planned and actual compliance assistance projects into the compliance
 assistance module of the Integrated Compliance Information System (ICIS). For
 completed CA projects, report all outputs and outcomes into ICIS. For on-site visits
 and revisits, the Compliance Assistance Conclusion Data Sheet (CACDS) should be
 used to record these outcomes and facilitate data entry into ICIS.

 Conduct appropriate measurement activities to collect outcome information for direct assistance activities to determine increased understanding, improved environmental management practices, and pollution reduction outcomes achieved as a result of the compliance assistance provided. Often collecting outcomes requires follow up communication.

Commitment ASST01: Conduct outcome measurement for 100% of all compliance assistance workshops/training, on-site visits and revisits which support the OECA national priorities and report the results of these outcomes into ICIS. Report on exceptions to the 100% and provide brief explanations in the ACS.

- 4. Providing compliance assistance targeted to appropriate problems, sectors, and geographic areas directly or through other providers (states, tribes, pollution prevention providers, etc.)
 - Develop compliance assistance tools, conduct training, workshops, presentations, on-site visits, and/or distribute outreach materials;
 - Share compliance assistance tools and opportunities within the regions and externally, e.g., with states, tribes, trade associations;
 - Serve as a wholesaler of compliance assistance to enable other providers to offer assistance, including, for example, providing training and tools to providers;
 - Continue partnerships with industry, academics and environmental groups to support the sector-specific Compliance Assistance Centers; initiate the development of a seventeenth Compliance Assistance Center to support the food-processing sector.
 - Explore collaborative opportunities between the Compliance Assistance Centers and EPA Program Offices to develop and promote compliance assistance resources.
 - Market and wholesale compliance assistance opportunities and tools, and share success stories.

B. Guidance: Compliance Incentives (Sub-objective 5.1.2)

EPA promotes compliance through the use of incentive policies. These policies reduce or waive penalties under certain conditions for facilities which voluntarily discover, promptly disclose, and correct environmental problems. EPA encourages the use of such policies, which include the Audit Policies, various compliance incentive programs, compliance auditing protocols, and environmental management systems that result in actions that reduce, treat, or eliminate pollution in the environment or improve facility environmental management practices (EMPs).

EPA's Audit Policy, Small Business Policy and Small Community Policy provide incentives for the regulated community to resolve environmental problems and come into compliance with federal laws through self-assessment, disclosure, and correction of violations. EPA promotes the use of the Audit Policy and focuses on *corporate-wide auditing agreements* to implement the Policy, assess and maintain compliance, consolidate transactions, and maximize penalty certainty. EPA also is exploring ways to encourage audits and disclosures that achieve significant environmental outcomes, and to increase the focus on these disclosures, as well as ways

to improve Audit Policy implementation. EPA is considering offering certain incentives tailored to encourage use of the Audit Policy by "new owners" after merger & acquisition transactions. EPA believes actively encouraging such disclosures has the potential to yield significant environmental benefit, since new owners may be particularly well-situated and highly motivated to focus on, and invest in, making a clean start for their new facilities by addressing environmental noncompliance. EPA also is streamlining Audit Policy implementation by developing and piloting a web-based tool to speed the submission of complete disclosures of routine recordkeeping and reporting violations and to expedite processing and resolution of routine disclosures. Under various Compliance Incentive Programs (CIPs), individual entities or members of a sector disclose and correct violations in exchange for reduced or waived penalties, while the risk of enforcement increases for those not taking advantage of this opportunity. EPA also promotes the disclosure of environmental information in accordance with the SEC's mandatory corporate disclosure requirements as a means of promoting improved environmental performance. Increasing public access to corporate environmental information maintains a level playing field for companies, and raises company awareness concerning environmental issues.

Regions are expected to carry out at least the following activities associated with compliance incentives:

- Participate in compliance incentive programs directed at particular sectors and/or noncompliance problems, with emphasis on violations that impact areas with environmental justice concerns, and violations that, once corrected, are likely to result in measurable pollution reductions.
- Promote EPA's compliance incentive policies (e.g., Small Business Policy, Small Local Governments Compliance Assistance Policy, Audit Policy (http://www.epa.gov/compliance/resources/policies/incentives), with the assistance of state, tribal, and local agencies, to encourage the regulated community to voluntarily discover, disclose, and correct violations before regulatory agencies identify entities for enforcement investigation or response.
- Consider and follow-up on, as appropriate, self-disclosures submitted under the EPA Audit Policy and Small Business Policy.

C. Guidance: Monitoring and Enforcement (Sub-objective 5.1.3)

Compliance Monitoring:

All regional programs should conduct appropriate compliance monitoring activities, which include conducting compliance inspections and investigations, record reviews, targeting, oversight, and review of delegated compliance assurance and enforcement programs (reference to delegated includes authorized programs or programs where a state or tribe has primacy) and responding to citizen complaints. As in the past, NEIC will continue to support ongoing projects for commitments made in previous years, including case preparation and enforcement support.

The core compliance monitoring program includes a number of specific activities. Compliance monitoring comprises all regulatory agency activities to determine whether an individual facility or a group of facilities (geographical, by sector, or by corporate structure) are in compliance with environmental laws and regulations, as well as enforcement orders and settlement agreements. EPA documents and files compliance determinations using various methods (e.g., databases, inspection reports, etc.). Compliance monitoring activities occur before and until the point when either compliance or an actual violation is determined. Review and oversight of authorized compliance assurance and enforcement programs continues throughout the year.

EPA will be increasing its efforts to provide field inspectors with technology that will improve their capacity to collect, share, and report information. In FY 2008, the Office of Compliance finalized the Field Activity Compliance Technology Strategy (Strategy). The Strategy includes: a series of steps to use when adapting hardware and software to compliance monitoring activities; how the process was used in several OECA pilot projects; survey results from other federal, state and foreign agencies that have considered or are using hardware and software in their compliance and enforcement programs; leveraging resources to bring the hardware and software to inspectors, and recommendations. It is highly recommended that EPA managers and staff read the Strategy and consider utilizing hardware and software to collect compliance monitoring data, The Strategy provides valuable information to guide them as they consider specific workflow processes for the program(s) they seek to automate.

Examples of important compliance monitoring activities include:

Inspector support

- training to fulfill the requirements of EPA Order 3500.1, and other applicable Orders (1440.1, 1440.2, etc.);
- utilizing the Field Activity Compliance Technology Strategy when developing compliance monitoring tools such as inspection guides, checklists, or manuals;
- promoting the recommendations detailed in the Office of Compliance (OC) guidance, Final National Policy, Role of the Inspector in Providing Compliance Assistance During Inspections, June 25, 2003;
- issuing and tracking federal credentials to state and tribal compliance inspectors pursuant to the September 30, 2004 memorandum entitled *Guidance for Issuing Federal EPA Inspector Credentials to Authorize Employees of State/Tribal Governments to Conduct Inspections on Behalf of EPA* and the August 5, 2005 memorandum *Process for Requesting EPA Credentials for State/Tribal Inspectors Conducting Inspections on EPA's Behalf* to ensure inspectors are appropriately trained and credentialed.

Monitoring planning and execution

 developing compliance monitoring strategies that include targeting and information gathering techniques;

- creating a viable field presence and deterrent by conducting compliance inspections, evaluations, surveillance, and civil investigations (including sampling as necessary), in all the environmental media (air, water, waste, toxics, wetlands, etc.) in both authorized and non-authorized programs;
- responding to tips, complaints, and referrals from private citizens, other governmental entities, and non-governmental organizations;
- identifying potential environmental crimes through the civil compliance monitoring program, and referring to Regional criminal investigation division (CID) area offices;

Data collection, review, and reporting

- performing compliance data collection, reporting, analysis, evaluation, and management;
- reviewing and evaluating self-reported data and records, environmental permits, and other technical information relating to compliance with environmental laws and regulations;
- maintaining compliance files and managing compliance records;
- preparing reports and entering compliance findings and inspection results into national databases either by manual entry or by developing software that creates the reports electronically or submits the data electronically into national databases.
- reporting GPRA outcomes of on-site inspections and evaluations by entering data into ICIS for the Inspection Conclusion Data Sheet (ICDS) and proposed Expedited Settlement Orders, and by analyzing and evaluating the outcomes of compliance monitoring activities.

Program coordination/review/oversight/support

- working with state, tribal, and local environmental regulatory agencies to monitor environmental compliance with environmental laws by private, state, federal, and tribal facilities
- ensuring that the implementation of their programs are in accordance with statutory requirements and EPA policy (see also EPA State Relations for more detail);
- identifying, tracking, and coordinating with state, tribal, and local environmental agencies those violators that are, or should be designated as, Significant Noncompliers, High Priority Violators, or Watch List facilities;
- developing, negotiating, or overseeing state or tribal compliance and enforcement grants;
- providing training, assistance, support, and oversight of state and tribal compliance inspectors;
- performing compliance screens for various headquarters and/or state/tribal programs such as Performance Track;
- Conducting federal oversight inspections/evaluations to corroborate state or tribal inspection findings. Oversight inspections/evaluations are a principal means of evaluating both the quality of an inspection program and inspector training (Revised

- Policy Framework for State/EPA Enforcement Agreements, August 25, 1986); and
- Conducting reviews under the State Review Framework (SRF).

Oversight Inspections:

A federal oversight inspection evaluates the quality of the state inspection/evaluation program and the state inspector training program by reviewing and evaluating the findings of state inspections and evaluations. Oversight inspections identify strengths and weaknesses of state programs and develop mutually agreed upon commitments by the states and EPA to correct problems. When regions conduct oversight inspections, they should follow these guidelines:

- Generally only experienced EPA personnel should be used to conduct oversight inspections.
- The overall goal of oversight is to improve the state (and regional) compliance and enforcement program.
- Oversight should be tailored to fit state performance/capability, once it has been documented.
- EPA should observe procedures the state inspector follows or does not follow (e.g., credentials, purpose of inspection, entry conference, interview, field observations, record reviews, CBI procedures, exit interview, etc.).
- The EPA inspector should observe to determine whether the state inspector:
 - 1. Follows state inspection and monitoring procedures
 - 2. Detects potential violations, especially SNCs, and gathers evidence to support violations
 - 3. Has adequate training and guidance
 - 4. Has adequate safety equipment and field equipment
 - 5. Has informed the facility of the subject regulations
- EPA should coach/inform the state inspector of potential concerns observed or discovered through questioning the state inspector after any initial action taken by the state inspector, and report findings and observations to regional managers by preparing a separate oversight inspection report for each oversight inspection so that any issues observed can be addressed in discussions with state managers and/or during the SRF review process. Regions can utilize the procedures described in more detail in the RCRA State Oversight Inspection Guide, dated December, 1987 for conducting oversight inspections and for preparing inspection reports:
 - http://www.epa.gov/Compliance/resources/policies/civil/rcra/rcrastosinspgu-rpt.pdf.
- EPA oversight of state performance should be consistent with the following principles.
 - a. Both positive and negative findings should be identified.
 - b. EPA should provide technical assistance and training when needed
 - c. EPA action to correct problems should vary, depending on the nature and impact of the problem and if it reflects a single or multiple incidents

- d. The States should be given an opportunity to formally comment on EPA's performance relating to commitments made by EPA to the state, e.g., provide training, assist with sampling, provide equipment, etc.
- e. Regions should provide all information to the states that is available on their performance
- f. The Region should report to the state on the Region's performance on commitments to that state.
- g. EPA should give states sufficient opportunity to correct identified problems
- h. EPA should use oversight inspections as a means of transferring successful regional and state approaches from one state to another.
- i. Where state performance fails to conduct quality inspections or evaluations, EPA may: (a) suggest changes in state procedures; (b) suggest changes in the state use of resources or training of staff; (c) provide technical assistance; and/or (d) increase the number of oversight inspections and/or require submittal of information on remedial activities.

The regions should also refer to the August 25, 1986 Memorandum Revised Policy Framework for State/EPA Enforcement Agreements for more information regarding procedures for conducting oversight.

It is expected that the regions, for each program, will conduct many of these activities in any fiscal year. The specific combination of activities will depend upon the availability of intraand extramural resources, and working agreements made between state and tribal governments.

Compliance monitoring does NOT include: 1) preparation of Notice of Violations (NOVs), warning letters, and administrative or judicial complaints, and 2) development of evidence and other information where a violation has already been determined to have occurred. Instead, these activities fall under the civil and criminal enforcement programs.

Civil and Criminal Enforcement:

EPA's national enforcement and compliance assurance program utilizes several types of enforcement actions to correct and deter noncompliance. Civil enforcement authorities include administrative and judicial actions. In situations where violations are knowingly and willfully committed, EPA uses criminal enforcement actions. The criminal enforcement core program seeks to effectively integrate criminal enforcement with the regional enforcement programs. To achieve this purpose, each region will continue to coordinate and cooperate closely with the Special Agent-in-Charge (SAC) of the region's CID area offices.

Information sharing and cooperation between EPA's civil and criminal programs, consistent with all legal requirements, is critical to the success of the Agency's overall enforcement program. Each region must establish and operate a civil/criminal case screening and coordination process. Civil and criminal enforcement personnel should not only conduct regularly-scheduled meetings, but should also meet on an ad hoc basis to receive debriefings related to significant and

recently-completed inspections. In particular, attention should be devoted to information sharing related to the following types of cases: (1) national enforcement priority cases/inspections; (2) regional enforcement priority cases/inspections; (3) multimedia inspections/cases; (4) cases involving violations at multiple facilities; (5) cases/inspections involving large and sophisticated corporations whose violations have demonstrable environmental impact; (6) and cases involving facilities categorized as SNC, HPV, or another category of repeat "bad actors."

In using its civil and criminal enforcement authorities EPA regions are responsible for:

- adhering to the applicable program enforcement response policies (ERPs), the timely and appropriate (T&A) guidance (where these exist), applicable penalty policies, the Final Supplemental Environmental Projects Policy, implementation of the Watch List project, and the SRF;
- tracking compliance with consent decrees and administrative orders, and taking all necessary actions to ensure continued compliance;
- entering all required data into the national databases, where applicable, and completing and entering the case conclusion data sheets (CCDS) for all concluded actions, including those in the CERCLA program, into ICIS;
- continuing to resolve enforcement cases initiated prior to FY2009 and ensure investigation and issuance of appropriate action for any open tips/complaints/referrals received by EPA;
- working with the Department of Justice and EPA Headquarters as appropriate to complete outstanding judicial and administrative actions;
- continuing and completing appropriate case development activities including issuing information requests, conducting site visits, and developing appropriate remedies.
- identifying leads appropriate for criminal investigations based upon the criteria in the January 12, 1994, Memorandum on the Exercise of Investigative Discretion;
- submitting appropriate leads including cases or aspects of cases that were initially
 developed for administrative or civil enforcement but later reveal potential criminal
 wrongdoing to the regional screening committee where discussions and decisions will
 be made as to whether violations will be pursued administratively, civilly, or criminally;
- providing technical support to CID investigations, provide regional personnel as witnesses when necessary, and maintain legal staff support to CID at levels sufficient to ensure the prompt prosecution of environmental crimes; and
- ensuring that all environmental measurements or samples used to support EPA criminal
 investigations will be gathered, recorded, and analyzed in a manner that complies with
 the EPA quality assurance system, and that all evidence collected will be handled and
 kept secure in accordance with EPA policies for the custodial management of evidence.

D. Guidance: Technical Support and Training

NETI - The National Enforcement Training Institute is committed to the continuing assessment of emerging training needs, strengthening its role as a clearinghouse for training information within the enforcement and compliance assurance program, exploring cost effective

means of delivering both classroom and distance training, and working with regions and HQ offices to develop a strategic approach to enforcement and compliance assurance training. NETI also continues its role as developer, coordinator, publisher, and trainer for federal, state, local and tribal attorneys, inspectors, civil and criminal investigators and technical experts in all the various tools for environmental compliance and enforcement.

In 2006, NETI established the Enforcement and Compliance Assurance Training Council, and instituted a network of key players from the regions and OECA to effectively manage training and continuous learning in the program. Better exchange of information and reporting about training activities in the enforcement and compliance program promotes efficiencies, opportunities and reliability. This network also discusses and evaluates training needs and develop mechanisms to communicate about current and future training needs. All regions and OECA offices participate in the Network which has the following charge for legal and nonlegal training interests:

- serve as a voice, advocate, and source of expertise on enforcement and compliance training for OECA;
- have direct access to senior leadership on training matters;
- coordinate and report requested training information from their office to OECA;
- participate in regular training meetings/conference calls; and
- assist in planning and holding enforcement and compliance training events.

In 2009, regions are asked to support this network in the following ways:

- Assist regional representatives in identifying training needs and carrying out other informal information surveys for the network and the parallel legal training network;
- Share regional strategic plans for enforcement and compliance assurance training;
- Announce courses offered by the region on NETI's website
 http://www.epa.gov/compliance/training/neti/index.html, especially courses open to other regions' attendance;
- Work with NETI staff to ensure the accuracy and quality of data reporting for training activities (see below).

NEIC - The civil and criminal enforcement programs draw upon the scientific and technical expertise of NEIC in compliance monitoring and enforcement activities in both the national priority and core program areas. Assistant Administrator priorities , the Agency Strategic Plan, the Government Performance and Results Act (GPRA), and the national goals effort also guide NEIC project selection. Furthermore, NEIC will examine requests for assistance based upon the potential for producing measurable environmental results and the degree to which activities provide opportunity to use or enhance NEIC's unique capabilities (e.g., multi-disciplined teams, in-depth process evaluations, complex analytical procedures, etc.).

E. Guidance: Data Quality and Reporting

OECA continues to strive to improve the quality of enforcement and compliance data and assure this information is a useful tool to manage the program and to reliably report on accomplishments. This effort to improve and attain a high level of confidence in performance information focuses on two areas: data quality and reporting. Data quality, accuracy and completeness are also elements of the SRF, and through Framework reviews, regions should ensure that states enter all required data into the national systems of record in a timely way.

Each OECA office and region should have an approved Quality Management Plan establishing the office's procedures for ensuring the sound collection and use of enforcement and environmental data. In addition, the Data Quality Strategy of March 25, 2002 outlines an approach to systematically identify and address problems with the enforcement and compliance data. Part of this Strategy is to conduct projects (e.g., an enforcement action data audit) that will require regional, state, and tribal involvement.

On May 6, 2003, OECA issued a memorandum addressing data integrity ("Ensuring Integrity of Reported Enforcement and Compliance Data") and established stringent procedures for reporting federal data including:

- quarterly data quality reviews of enforcement and compliance data,
- timely entry of data (i.e., within two weeks after occurrence of the activity),
- mid-year and end-of-year certification by Senior Managers of data completeness and accuracy, and
- distribution of monthly ICIS manager reports,
- In addition, other steps implemented to provide guidance to ensure data integrity include IPOD (ICIS Policy on Demand), a desktop accessible and searchable repository of information on data entry to ICIS

OECA issues an annual Enforcement and Compliance Reporting Plan each fiscal year that provides core and national priority reporting requirements, GPRA measures, schedules/deadlines, contacts, etc. This memo is OECA's comprehensive guide to the annual enforcement and compliance reporting requirements covering the various enforcement and compliance program tools (e.g., compliance assistance, compliance monitoring, compliance incentives, enforcement) in all media program areas (e.g., CAA, CWA, FIFRA, RCRA, TSCA, CERCLA).

Regions must enter all federal enforcement cases in ICIS, the database of record, and also in the associated legacy system, if one exists. Applicable CCDS information on all concluded actions, ICDS information on inspections, and applicable CACDS data on compliance assistance activities should be entered into ICIS. For CAA, RCRA, and CWA/NPDES inspections in states not yet migrated to ICIS-NPDES, the legacy systems (e.g., AFS, PCS, RCRAInfo) are the data base of record for Federal inspections, violations, significant violators (SNCs)/high priority violators (HPVs); ICIS-NPDES is the database of record for federal inspections for all states that moved from PCS to ICIS-NPDES, however, many regions also enter inspections into ICIS.

An October 11, 2005 memorandum from the Deputy Assistant Administrator of OECA, entitled "Entering Manually Reported Federal Inspections into ICIS" established ICIS as the

official database of record for all federal inspections and associated Inspection Conclusion Data Sheets (ICDS) information previously reported manually. This means that OECA will no longer accept manually reported inspections, and will pull federal inspection and ICDS results for the following programs from ICIS: RCRA Underground Storage Tanks, EPCRA 313, EPCRA non-313, CWA Spill Prevention Control and Countermeasures (SPCC), CWA Wetlands, CWA NPDES (EPA and state inspections conducted in states migrated to ICIS-NPDES), CAA Mobile Sources, CAA Asbestos and Demolition, FIFRA, SDWA PWSS Inspections, SDWA UIC, CWA Pretreatment Industrial Users (IUs), and TSCA.

Until a state or tribe with an EPA-approved program successfully transitions over to the use

of the ICIS-NPDES system, the Permit Compliance System (PCS) will remain the database of record. Once a successful transition to ICIS-NPDES takes place, ICIS-NPDES will be the database of record. Minor data should be entered into PCS or ICIS-NPDES for regional, state, and tribal activities where activities at minor facilities (e.g., inspections) have been traded for those at major facilities.

Since FY 2007, regions and headquarters offices will be expected to enter information into ICIS or a comparable data system regarding civil judicial, non-CERCLA consent decrees to demonstrate that EPA is effectively monitoring compliance with the terms of these decrees. This requirement applies only to consent decrees entered by a court after October 1, 2006. This action is in response to a 2001 Inspector General Report that encourages enhancement of efforts by the Agency to monitor compliance with enforcement instruments.

Reporting of Training Data

Regions and OECA offices are encouraged to provide timely and accurate mid-year and end-of-year reports of compliance and enforcement training activities through the national data reporting process. In FY 2009, NETI will work with the regions to enhance the reliability, consistency, and efficiency of this reporting process. Training data are compiled into an annual Training Accomplishments Report (available from http://cfpub.epa.gov/compliance/resources/reports/accomplishment/details.cfm), and are analyzed in order to inform needs assessments, strategic planning, and project development.

F. Guidance: EPA/State Relations

OECA has worked closely with EPA regions, the Environmental Council of States (ECOS), state media associations, and other state representatives to jointly develop a framework and process for conducting reviews of core enforcement in the CWA-NPDES, RCRA Subtitle C and the CAA Stationary Sources programs. The goals of the reviews are to promote consistent levels of activity in state and regional enforcement programs, consistent oversight of state and regional enforcement programs, and consistent levels of environmental protection across the country. In July of 2005, full implementation of SRF was initiated and reviews of all states and territories were completed in 2007. In FY2008, OECA worked with its partners to conduct an evaluation of the first full cycle

of SRF implementation which was completed in March 2008. As a result of the evaluation, SRF guidance is being revised to be used to train regions and states on the process for Round 2. As the ACS commitment for FY08, regions are expected to initiate Round 2 by: developing a plan for the second round of reviews; sending an SRF review kickoff letter to one state (i.e., three programs, CAA Stationary Source program, CWA NPDES, and RCRA Subtitle C) which includes the data pull for each program; reconciling the data with the state by September 30, 2008. (If a state is not responsive by that date, the region should proceed in developing the Preliminary Data Analysis). OECA will host a hands-on training for regions in October during which HQ will assist the regions in completing the Preliminary Data Analysis. This will assure the consistent implementation and common understanding of this important step in the SRF process across all regions.

The elements, criteria and protocols of the SRF are consistent with the 1986 "Revised Policy Framework for State/EPA Enforcement Agreements" and the media-specific enforcement response policies, compliance monitoring strategies and penalty policies. These reviews constitute the primary mechanism by which regional oversight of state enforcement programs should be carried out in the three media programs. These reviews should be an integral part of the regional/state planning process. State/regional commitments to implement significant recommendations for program improvements should be captured and tracked in appropriate negotiated PPAs, PPGs, or categorical grant agreements between the region and the state, and those parties held accountable for carrying out those commitments. Regions with multiple year PPAs, PPGs, or categorical grant agreements that are already in place, should include a schedule in those agreements that incorporates the SRF process as part of program review activities. Regions that have states submit proposals under Element 13 should consult with OECA on whether or not credit can be granted.

In FY 2008, regions will be asked to develop a plan for the second round of reviews that lays out their approach to completing all three programs in all their states during Round 2 taking into account state performance as indicated in the Round 1 reviews and other ongoing regional oversight activities. Regions will discuss the plan with their states and EPA HQ and, when finalized, meeting the schedule will constitute a regional ACS commitment for the SRF.

Draft and final reports, which should include Preliminary Data Analysis and file reviews, recommendations, state comments, and benefits arising from Framework reviews, including Element 13, should be entered by the region in the Lotus Notes SRF Tracker database upon completion of a review. The Tracker will continue to be tracked and managed by OECA on an ongoing basis. Round 2 will include an annual review of progress toward implementing recommendations from Round 1. For Round 1 recommendations where progress has been insufficient, regions will develop an implementation plan that identifies a schedule and milestones for completion. This plan will also be posted on the SRF Tracker and be included in future annual reviews of progress in implementing recommendations. Discussion of EPA's relationship with federally-recognized Indian tribes is found in Section L entitled "Requirements: Indian Program."

Grants Management

OECA awards a number of assistance agreements to states, tribes, and non-profit

organizations to conduct a variety of activities, particularly in the areas of data management and performance measurement, many of which regions manage. Effective grants management is a high priority for OECA and the Agency. The primary Agency guidance for managing assistance agreements is EPA Order 5700.6, effective January 1, 2005. The Order streamlines post-award management of assistance agreements and helps ensure effective oversight of recipient performance and grant management. The order encompasses both the administrative and programmatic aspects of the Agency's financial assistance programs. It requires EPA to develop and carry out a post-award monitoring plan, and conduct basic monitoring for every award. In January 2004, a new Grants Policy Issuance, GPI 04-02, Interim Policy on Environmental Results Under EPA Assistance Agreements, came out of the Office of Grants and Disbarment (OGD). This policy instructs EPA to describe the goal level link to the Agency's Strategic Plan for each grant awarded after February 9, 2004. OGD developed a new EPA Order that requires EPA and grant recipients to discuss the environmental results of grants in grant work plans. This Order became effective on November 30, 2004. Regional offices need to consider these new and upcoming policies when preparing assistance agreements with states.

Standardized Template for State Grant Agreements

In order to improve program effectiveness and enhance accountability, OMB requires EPA to develop a standardized template for states to report and submit the results from state grant agreements. This request only covers continuing environmental grants, not project grants. To address the OMB requirement the Office of the Chief Financial Officer, the Office of Congressional and Intergovernmental Relations, and the Office of Grants and Debarment convened a workgroup to develop such a template. Final guidance on state grant templates appears on the following web site: http://www.epa.gov/ocfo/npmguidance/template.htm.

The OECA grants covered by this requirement are: FIFRA Pesticide Enforcement Grants, and the TSCA Compliance Monitoring Grant. The TSCA Compliance Monitoring Grant is used to fund the TSCA Asbestos, TSC PCB and TSCA Lead compliance monitoring and enforcement programs (see Attachment B). The templates include performance measures for the respective grants, and demonstrate the linkage between activities funded by the grant and the Agency Strategic Plan. These templates must be included in all state grant agreements in FY 2009. It is expected that most of the data for the grant template measures will be reported into the Annual Commitment System. The grant templates use existing measures. States are expected to maintain all other data flows required by the programs in order to maintain good program management.

Innovative Programs

Innovative programs continue to be important to the compliance and enforcement program. Regions, states, and tribes are encouraged to consider implementation of innovative projects for the 2009 planning cycle. EPA's Innovation Action Council (IAC) endorsed three priority innovations for "scale-up," (i.e., full scale implementation) and recommended integration into OECA's NPM Guidance. These priority innovations are: the National Performance Track Program, Environmental Management Systems (EMS), and the Environmental Results Program (ERP). Details on these innovations are available at http://www.epa.gov/innovation. Regions,

states, and tribes are encouraged to use these innovative approaches in the achievement of their program goals. OECA works closely with the Office of Policy, Economics, and Innovations on one of the Agency-wide programs, the National Environmental Performance Track Program (Performance Track). When participating in Performance Track (PT), regions should be aware of three relevant guidance memos: "Enforcement and Compliance Operating Principles for the National Performance Track Program," January 19, 2001, "National Environmental Performance Track Program," October 29, 2003. In support of PT, the regions, states, and tribes (in concert with headquarters offices and DOJ) are expected to conduct comprehensive compliance screens of all applicant facilities. The regional effort includes searches of Agency databases, follow-up on information found, program by program inquiries about new information not yet accessible in databases, and coordination with state and tribal partners to the fullest extent possible. The region will assess the findings against the PT entry criteria, and make recommendations as to the appropriateness of each facility's participation.

One of the incentives offered through PT is the Agency's commitment to consider all participating facilities as "low priority for routine inspections." Regions should incorporate these commitments in inspection targeting efforts, both in the context of regional targeting and planning agreements with OECA and to the extent possible in negotiating with state and tribal partners in their performance agreements and work plans. "Low priority for routine inspections" should not be interpreted to mean that regions should not inspect PT facilities. OECA advises that regions consider a one-year extension to traditional inspection coverage goals when dealing with Performance Track facilities. A list of the PT facilities in each region that are eligible for a low-inspection priority is available from the Regional PT Coordinator.

G. Guidance: Planning for Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) and RCRA Corrective Action Enforcement Program Commitments

Superfund enforcement and RCRA Corrective Action are covered under Goal 3 of the Agency's Strategic Plan. It is important for regions to address Superfund and RCRA Corrective Action program commitments for Goal 3. EPA develops and conveys national program direction for Superfund activities through the Superfund Comprehensive Accomplishment Planning (SCAP) process. RCRA Corrective Action is in the Office of Solid Waste and Emergency Response (OSWER) NPM Guidance.

The commitments for Superfund enforcement are to maximize Potentially Responsible Party (PRP) participation at Superfund sites by leveraging PRP resources and recovering costs. These commitments are included in OECA's portion of the annual commitment system. The regions report the data in CERCLIS and certify it through OECA's annual certification process. The commitments for RCRA Corrective Action address two RCRA environmental indicators (EIs), which measure human exposure under control and migration of contaminated groundwater under control. Regions are encouraged to use enforcement authorities and tools where appropriate to address EIs and final clean-up. In addition, the Superfund and RCRA Corrective Action program commitments for the financial assurance priority are included in OECA's portion of the

annual commitment system and accomplishments are reported manually.

National Program Core Requirements:

Ensuring compliance involves the use of all available tools including compliance assistance, compliance incentives, compliance monitoring, and civil and criminal enforcement that are appropriate to address specific environmental risks and noncompliance patterns. In using these tools in the national program, there are certain fundamental activities and requirements that need to be carried out for all core program areas.

A. Requirements: Clean Water Act (CWA) Programs

The Water Program encompasses five (5) separate programs under the Clean Water Act (CWA). These programs are:

- National Pollutant Discharge Elimination System (NPDES) Program (includes wet weather programs)
- Pretreatment Program
- Biosolids/Sludge Program
- CWA Section 404 (Wetlands) Program
- CWA Section 311 (Spill Prevention Control and Countermeasures (SPCC)) Program

Each program has different characteristics (e.g., some programs have national data bases and some do not), and, as a result, the "core program" varies somewhat from program to program. Therefore, in order to provide clarity, shared core program elements are listed Section III: "Guidance Applicable to all Core Programs," while this section includes descriptions of compliance and enforcement activities unique to each water program. Regions should refer to both sections for complete details on all core program elements. Regional NPDES programs are responsible for referencing the 1989 Enforcement Management System (EMS) guidance in PPAs and PPGs, and thereby ensuring that states and tribes with primacy implement satisfactory core program requirements.

All CWA programs share the following core program requirements and should be implemented by regions, including direct implementation in Indian country, and states:

- Follow guidance provided in existing national compliance and enforcement policy and guidance, e.g., the 1989 *National Enforcement Management System (EMS)*;
- Consider all available data in implementing the compliance and enforcement activities described below;
- Maintain an effective inspection program in each of the five water program areas;
- Focus assistance, incentives, monitoring, and enforcement actions in the national priority areas described in Section II, while maintaining a viable presence in all water programs;
- Priority water areas include watersheds, public drinking water intakes or designated

Revised June 2008

- protection areas, waters that could impact shellfish beds, waters with threatened or endangered species, waters designated as primary contact recreation, and waters located in areas with environmental justice concerns;
- Evaluate all violations, determine an appropriate response, and take timely and appropriate actions against facilities in significant noncompliance (SNC), especially those causing facilities to be on the Watch List according to the EMS;

COMPLIANCE ASSISTANCE (Sub-Objective 5.1.1)

Compliance assistance is an appropriate tool, in particular, when there are new rules, sector specific compliance problems, and sectors with a preponderance of small business. Regions should refer to the compliance assistance activities description in Section III. A - Core Program Activities.

COMPLIANCE INCENTIVES (Sub-Objective 5.1.3)

Regions should refer to the Compliance Incentives activities description in Section III. B - Core Program Activities.

MONITORING AND ENFORCEMENT (Sub-Objective 5.1.3)

Compliance Monitoring

NPDES Program

NPDES Program

Implementation of the Clean Water Act National Pollutant Discharge Elimination System Compliance Monitoring Strategy for the Core Program and Wet Weather Sources (issued October 17, 2007)

Performance Expectations

Development of State-specific strategies pursuant to the NPDES Compliance Monitoring Strategy [NOTE: The following discussion of the CMS planning process tracks the October 17, 2007 CMS memorandum and attachments from Granta Y. Nakayama to the Regional Administrators, et al.]

Full implementation of the Clean Water Act National Pollutant Discharge Elimination System Compliance Monitoring Strategy for the Core Program and Wet Weather Sources (issued October 17, 2007) (hereafter referred to as the Compliance Monitoring Strategy or the CMS) is to commence at the beginning of FY 2009 on October 1, 2008. By the beginning of FY 2009, regions and states should have jointly developed and agreed on a compliance monitoring plan for each state for core program and wet weather program inspections, ensuring a reasonable inspection

presence in each program area. Regions should provide a copy of each state-specific compliance monitoring plan for FY 2009 to the Office of Compliance by October 31, 2008. At mid-year and end-of-year 2009, the regions will submit a report for each state by each inspection category and subcategory contained in Attachments 1 and 2 of the CMS, reporting for each subcategory a combined EPA and state total number of inspections and percent coverage.

The suggested overall planning process to implement the program areas addressed in the CMS Attachments is one that separately identifies core program inspection needs and wet weather program needs and then strikes an appropriate balance between the two by considering factors including: noncompliance trends, water quality considerations within individual states, and state and EPA resources. The suggested process is not intended to disrupt or replace existing EPA and state planning processes that are working well. The purpose of the CMS is to better focus inspection resources overall; it is not intended to draw resources from other NPDES program areas. These inspection planning expectations are intended to promote joint planning where such processes do not exist or need to be strengthened. The planning process, guided by the goals articulated in Attachments 1 and 2, is also intended to provide an opportunity to identify state-specific circumstances and encourage dialogue on the approaches the state expects to implement.

EPA regional NPDES programs should work closely with each of their states to plan for core program and wet weather priority inspections, and to ensure a reasonable inspection presence in each program area. Where a state chooses a different mix of inspection frequencies from those recommended here, it will be useful for regional EPA NPDES programs to identify and describe these different approaches. At the conclusion of the EPA and state inspection planning process, regions and states should prepare a brief document describing the rationale for any deviations and tradeoffs to which the region and states agreed.

EPA and state inspection planning will rely on compliance data obtained from PCS and ICIS-NPDES, and on citizen tips and complaints. To support attainment of water quality goals, the inspection planning process should increasingly be influenced by information on nonattainment of water quality standards to which facilities may be contributing (pursuant to listings under CWA Sections 303(d) and 305(b)). As discussed further in Attachment 1, Section 1.A.1 and Section 1.B.1., to support a more data driven planning process, OECA will develop two software tools to assist the regions and states in preliminary screening, identification of inspection targets, and inspection plan development based on data taken from PCS, ICIS-NPDES, and the AskWATERS database from the Office of Water. The first versions of these On-line Tracking and Information System (OTIS) based tools are expected to be available for testing by mid-2008. Refinements to the tools will be made over time as regions and states use them and identify additional needed analytical functions.

Reporting and Measurement

State and regional compliance monitoring activities conducted pursuant to the goals in CMS and the state-specific plans should be reported into the appropriate national information system, either PCS or ICIS-NPDES, in accordance with documents which establish data requirements and reporting timeframes for those systems. If data systems are not able to support

reporting at either mid-year or end-of-year FY 2009, the regions will be have to submit manual reporting. Manual reporting instructions for the regions will be specified in greater detail in the separate omnibus multi-program fiscal year reporting guidance memorandum issued in February, 2009 by the Enforcement Targeting and Data Division.

By October 31, 2008, pursuant to the October 17, 2007, Granta Nakayama Compliance Monitoring Strategy memorandum, provide one specific CMS plan for each state in the region. To track progress relative to the state specific CMS plans, at mid-year and EOY regions provide a manual summary report for each state that includes universe (if available) and activity numbers for each inspection category and subcategory.

Regions should provide a copy of each state-specific compliance monitoring plan for FY 2009 to CAMPD by October 31, 2008. Submission of the plan for each state will be sufficient to meet the ACS measure described below. Where there are issues with the plans, OECA will provide specific feedback to the affected region(s). The issues will either be addressed in the FY 2009 plans or establish placeholders for changes to be incorporated into the FY 2010 plans. The regions will be responsible for providing feedback to their states. OECA's preference is to rely on the regions to work directly with their states.

For FY 2009, due to reporting issues related to the ICIS-NPDES Policy Statement, mid-year and end-of-year reporting for each NPDES inspection category and subcategory (listed in the CMS Attachments 1 and 2) will be provided using a manual report for each state. The manual report for each state should include the universe (if available) and activity numbers for each inspection category and subcategory. Inspections conducted by the EPA regions should be accounted for in separate columns in the appropriate state reports and in the appropriate categories and subcategories. For the AA/OECA regional trip reports, OECA will present combined EPA and State inspection frequency/coverage data.

Measurement relating to the CMS goals will start at the beginning of FY 2009. Reporting at the end of FY 2009 and each fiscal year thereafter will provide cumulative state-specific data for each goal over the relevant time frame (e.g., the percent of the NPDES major universe inspected for the FY 2009 – FY 2010 timeframe; the percent of the "traditional" NPDES minor universe inspected for the FY 2009 – FY 2013 timeframe, etc.). Here is an example of how this cumulative approach might work: over the relevant timeframe for the individual goal, the results at the end of FY 2009 for "traditional" NPDES minors could demonstrate that the state/EPA inspected greater than or less than 20% of the universe, and at the end of FY 2010 the data might show that the state/EPA inspected greater than or less than 40% of the universe.

<u>Commitment CWA07:</u> By October 31, 2008, provide one specific Compliance Monitoring Strategy (CMS) plan for each state in the region. At mid-year and end of year provide for each state a numerical report on combined EPA and state inspection plan outputs, by category and subcategory.

Oversight Inspections

Regions should conduct a sufficient number of oversight inspections to ensure the integrity of each state or tribe with primacy's compliance monitoring program. The definition of oversight inspections is defined on pp. 14-15 of this document. Also, the August 1986 Revised Policy Framework for State/EPA Enforcement Agreements and the FY 1987 Guidance for Oversight of NPDES Programs says: "Oversight inspections are a principal means of evaluating both the quality of an inspection program and inspector training." The documents also clarify that oversight inspections can be conducted in two ways: 1) by accompanying state inspectors during inspections, or 2) by conducting a separate inspection at the same facility at a later date to verify the same findings. The regions have flexibility to determine the appropriate number of oversight inspections needed to ensure proper state inspection conduct and documentation. The documents also clarify that oversight inspections are **not** "joint" inspections. Joint inspections are defined as inspections where both EPA and a state/tribe conduct compliance inspection activities at the facility/site, but also include training of the state/tribe by the EPA inspector. The purpose of the joint inspection is similar to a typical compliance inspection (determine whether the facility is in compliance with its federal, state, or tribal environmental requirements). Joint inspections can be either an EPA lead, State lead, or Tribal lead. Joint inspections are not considered "oversight" inspections, since oversight inspections have a different purpose, and training is not conducted during oversight inspections. Joint inspections can be done in three different ways: 1) EPA provides training, but the state/tribal inspector conducts the inspection with hands-on guidance from EPA, 2) EPA assists in conducting the inspection with the state/tribal inspector, e.g., EPA conducts part of the inspection (e.g., sampling) and the state/tribe/local inspector conducts another part (e.g., records review, interviews), or 3) EPA conducts the entire inspection and the state/tribe/local inspector observes the EPA inspector to learn the procedures.

Generally EPA oversight inspections should be conducted in coordination with SRF reviews. Oversight inspections provide valuable insight into the quality of the state inspection program, and would assist in the SRF file review process. The CMS indicates that "[a] minimum of five (5) EPA oversight inspections should be conducted in each state where an SRF review is scheduled to take place in the subsequent fiscal year. These inspections may also include joint state/EPA inspections where a state has the lead role in the inspection."

<u>Commitment CWA03:</u> Project by state the number of federal oversight inspections to be conducted. The regions must provide a detailed explanation if no oversight inspections are projected in this area.

Section 404 (Wetlands)

Regions should have a process for identifying, targeting, inspecting, and otherwise responding to illegal activities. Since only two states and no tribes have been delegated parts of the Section 404 program, this is primarily a federal effort. The regions must also coordinate, as appropriate, with other federal agencies which have significant roles in wetlands protection through the use of memoranda of understanding and memoranda of agreement (e.g., U.S. Army Corps of Engineers, Natural Resources Conservation Service (NRCS), Fish and Wildlife Service, etc.)

CWA Section 311 (Spill Prevention Control and Countermeasures (SPCC) and Facility Response Plan (FRP) Program)

CWA Section 311 provides statutory authority for program implementation and enforcement. However, responsibility for program implementation (including most of the compliance monitoring and compliance assistance responsibilities) resides with the Office of Solid Waste and Emergency Response/Office of Emergency Management at headquarters and, in a number of different regional divisions including: Emergency and Remedial Response; Superfund; Hazardous Waste Cleanup; Environmental Cleanup; Ecosystems Protection and Remediation; and Waste Management.

Compliance and enforcement efforts in CWA 311 should focus on ensuring that regulated sources maintain and implement the required Spill Prevention Control and Countermeasures (SPCC) plans and/or Facility Response Plans (FRP). Typically, regions should check compliance monitoring at facilities subject to SPCC or FRP requirements to ensure that plans are adequate, meet the regulatory requirements, and are implemented as shown by a commitment to resources and training. In light of continuing concerns regarding chemical safety, regions should also ensure that some FRP facilities are targeted for compliance monitoring and compliance assistance considering that these facilities have large quantities of oil and may have a close proximity to population centers and/or critical infrastructures (such as drinking water intakes).

Enforcement

NPDES Program

The underlying tenet of the enforcement program is that each violation deserves some type of enforcement response. Guidance on the appropriate response to different types of violations is contained in the Enforcement Management System http://www.epa.gov/compliance/resources/policies/civil/cwa/emscwa-jensen-rpt.pdf. Regions are expected to evaluate all violations, determine an appropriate response per the EMS, and take that action. Regions should focus actions in the national priority areas while maintaining a presence in all water programs.

In addition to initiating new enforcement actions, regions are expected to negotiate settlements and track compliance with consent decrees and administrative orders and to take all necessary actions to ensure compliance with the terms of federal enforcement actions.

State, and where they exist, tribal SNC identification and enforcement responses are major components of the Watch List and the SRF. Regions should monitor state performance through these tools and the use of OTIS management reports.

Section 404 (Wetlands)

Regions should refer to the Enforcement activities description in Section III. C - Core

Program Activities.

CWA Section 311 (SPCC & FRP)

Regions should refer to the Enforcement activities description in Section III. C - Core Program Activities.

PROGRAM OVERSIGHT

NPDES Program

Regions should review state NPDES compliance monitoring programs pursuant to the guidance currently being developed as part of the integrated SRF/CMS review. Consistent with the SRF and the CMS, regions should assess the performance of compliance monitoring programs and enforcement activities against the negotiated and agreed upon work plans to ensure that commitments are met. SRF/CMS integrated reviews should assess trends; recognize successes as well as document areas for improvement; and provide recommendations for improvement. CMS/SRF integrated reviews should be based on a review of the SRF data metrics and file reviews, and activities such as conference calls, the Watch list, workplan reviews, oversight inspections, and in-person management and staff interviews. Results should be documented in the SRF report. For further guidance in this area, see the SRF Overview and Implementation Guide and the CMS (October 17, 2007 memorandum from Granta Y. Nakayama). Also, see the sections on EPA/State relations and core program activities. Although Regions are not required to conduct separate in-depth CMS evaluations, they may deem it necessary to conduct additional evaluation as appropriate to further investigate and/or address identified state-specific concerns.

Regions should routinely review all DMR reports received for compliance with permit limits. (Note that regions may accomplish this review through a routine screen of the PCS or ICIS-NPDES data and reviewing the DMRs themselves as necessary.) This activity does not apply to the SPCC 311 and Section 404 Wetlands Programs.

In reviewing regional performance, OECA will consider the following information that is currently based on data reported into PCS or ICIS-NPDES:

- number of SNCs *identified* (and percent of universe);
- number (and percent) addressed in a timely and appropriate manner;
- number of Watchlist facilities per region.
- quality and timeliness of conducting SRF reviews and dealing with identified issues

Pretreatment Program

The regions should review state programs for evaluating local control authority operation during the FY 2009 period of this Guidance. If regions discover problems, the regions should take appropriate action.

Wetlands

Since only two states and no tribes have delegated parts of the Section 404 program, this is primarily a federal effort. The regions must coordinate, as appropriate, with other federal agencies which have significant roles in wetlands protection through the use of memoranda of understanding and memoranda of agreement (e.g., U.S Army Corps of Engineers, NRCS, Fish and Wildlife Service).

CWA Section 311 (SPCC & FRP)

Regions should routinely review the program to determine if the risk of spills from oil storage is being adequately addressed by reviewing the Emergency Response Notification System database and, reviewing SPCC inspection reports and results of Expedited Settlement Agreements and other enforcement settlements to determine if routine non-compliance is being addressed.

Please refer to the Federal Facilities Enforcement and Compliance core program narrative in <u>Section I</u> for additional core program requirements.

B. Requirements: Safe Drinking Water Act (SDWA) Program

This section provides guidance for regions as they develop core drinking water compliance assistance and enforcement commitments for annual workplans. Regions are to follow this guidance both with respect to their oversight of primacy states and tribes and with respect to their own actions in areas or particular rules where EPA directly implements the drinking water program, including most of Indian country. Where there are differences between this guidance and annual workplan guidance for the national Indian country priority, regions should follow the national Indian country priority guidance when addressing tribal water systems.

The following clarifications are provided to ensure that Headquarters and the regions have a common understanding of the program implementation requirements when negotiating the commitments:

- The Safe Drinking Water Information System Operational Database System (SDWIS/ODS) is the main database system used by EPA, states and tribes with primacy to track public drinking water systems. The modernization of SDWIS/ODS was completed in 2006.
- Based upon discussions with the regions a "Fixed Base" SNC/Exception List will be generated from the frozen July SDWIS database. The list will include PWSs of all sizes and types. Using this list the regions will commit to a specific number of systems that the region along with their states and tribes with primacy will address or resolve between July 2008 and June 2009. The regions do not need to specify the names of PWSs that they plan to address.

- The regions, states, and tribes need to all address actions in SDWIS by June 30, 2009, so the numbers achieved will be available for the October End-of-Year results
- The expectation is that the regions will work primarily with the states and tribes with primacy to ensure that they are addressing SNC/Exceptions. The regions should not have to address all the SNC/Exceptions themselves.
- Headquarters will provide quarterly data for new SNCs, about to become exceptions, and new exceptions until such a time as a standardized pull is developed for use in the modernized SDWIS/ODS data system. The regions can use the quarterly data to determine if recently identified SNCs are higher priorities than some SNCs listed on the Fixed Base List. When these high priority SNCs are addressed by a region or state, these count toward the regional commitment number for the Fixed Base List as a substitute for systems on the July Fixed Base list.
- Regions will report to headquarters at midyear on the number of PWSs addressed from the fixed base list and the number of PWSs addressed.
- OECA is working with the Regions to develop a new Enforcement Response Policy (ERP) that will define significant non-compliers by a system-based approach versus the current rule-based approach. It is expected that the new approach will run concurrently with the old approach during FY09 while issues are resolved

The effort to address new SNCs before they become exceptions does not diminish the importance of addressing the backlog of systems in exception (all system sizes). As resources allow, the regions, states and tribes with primacy are encouraged to address the backlog of systems in exception.

COMPLIANCE ASSISTANCE (Sub-Objective 5.1.1)

Public Water System Supervision (PWSS) Program

Regions should target compliance assistance toward small drinking water systems (serving 3,300 or fewer users). Using the data contained in SDWIS/ODS to identify patterns of noncompliance, regions can both target the small systems most likely to benefit from compliance assistance and assemble compliance assistance materials suited to their particular needs. Regions should coordinate with the drinking water program office and work with the states and tribes to increase small system operators' awareness of their monitoring and reporting requirements, and to build small systems' technical and financial capacity to perform required activities. Regions should focus compliance assistance resources on helping small systems and tribal systems comply with microbial and new rules. Compliance assistance efforts will include outreach and education programs to ensure that sources understand both the requirements and the assistance available to help them comply. While the optimal time for compliance assistance is before a system violates a standard, compliance assistance is useful when a system fails to comply. Where compliance

assistance is likely to return a small system to compliance, the regions should incorporate compliance assistance into their tools for addressing SNCs at small systems, and encourage their states and tribes to do likewise.

We encourage the regions to use the Local Government Environmental Assistance Network (LGEAN) (http://www.lgean.org), and the National Drinking Water Clearinghouse (http://www.nesc.wvu.edu/ndwc/) as sources of compliance assistance information and recommend marketing these resources to drinking water system operators as compliance assistance tools. Compliance assistance is also provided by an array of non-governmental organizations, including the National Rural Water Association (http://www.nrwa.org/) and the Rural Community Assistance Corporation (http://www.rcac.org/). In addition, the Indian Health Services offers assistance to drinking water systems in Indian country. We also encourage the regions to make available compliance information packages that can be distributed by sanitary survey inspectors.

Regions should enter the number and type of planned compliance assistance activities and outcome measurement projects into the compliance assistance module in the ICIS and report all on-site assistance visits and outcomes using the CACDS. Please note that the core compliance assistance program sets out other general guidance and expectations the regions should follow when providing compliance assistance to public water systems.

The "measures" area of the compliance assistance homepage (http://www.epa.gov/compliance/assistance/measures/index.html) provides guidance documents, tools, and success stories regions can use to assess the effectiveness of their compliance assistance efforts. Regions should also encourage states and tribes to measure compliance assistance performance and should facilitate states' and tribal efforts to report outcomes and outputs.

Regions should report the percentage of small systems that have received compliance assistance. Regions should have a goal of reporting 100% of the four specific compliance assistance performance measures identified in the Data Quality and Reporting section below.

COMPLIANCE INCENTIVES (Sub-Objective 5.1.2)

Regions should refer to the Compliance Incentives activities description in Section III. B - Core Program Activities.

MONITORING AND ENFORCEMENT (Sub-Objective 5.1.3)

Monitoring

Public Water System Supervision (PWSS) Program

The primary enforcement authority (i.e., a state or tribe with primacy, a tribe approved for treatment as a state, or EPA implementing the drinking water program in a state or in Indian country) is required to ensure an effective sanitary survey program. When appropriate, regions

Revised June 2008

should also incorporate a SDWA component in all multimedia inspections of federal facilities as outlined in the federal facilities core program section of this guidance (Section I). Significant deficiencies are to be corrected and regions are to ensure discovered regulatory violations are addressed in a manner consistent with timely and appropriate guidelines and with annual workplan commitments.

Underground Injection Control (UIC) Program

Regions should ensure an effective field presence through routine inspections of all classes of wells. The actual number of inspections and the distribution by well class will depend on the region and whether or not all or part of the program has been delegated to the states or tribes.

Enforcement

Public Water System Supervision (PWSS) Program

Regions are to take timely and appropriate action to address all circumstances that present or have the potential to present, imminent and substantial endangerment to public health, regardless of whether the contaminant is an acute or chronic contaminant. To ensure national consistency and promote establishment of strong precedent, the region is strongly encouraged to consult with the Water Enforcement Division prior to issuance of an order to address any imminent and substantial endangerment to public health that may exist.

Commitment SDWA02: Primacy states, tribes and EPA will address or resolve Public Water Systems listed on a 'Fixed Base' SNC/Exceptions list.*

*It is recommended that high priority systems be substituted for lower priority systems on the fixed base list. The regions should provide a break out number by state and by tribe in the comment field. Later identified high priority systems can be substituted to meet the commitment to address/resolve systems.

DATA QUALITY AND REPORTING

Efforts to assess the quality of the data in the SDWIS/FED indicate that the data in the system are highly accurate, but many violations are not in the system. As a recent Inspector General Reportⁱ notes, data verifications conducted on violation information for the period between 1999 and 2001 found that SDWIS/FED contained only 65% of all health-based violations and 23% of all monitoring and reporting violations that should have been reported. While the largest burden for improving the quality of data in SDWIS/FED falls on the states and tribes with primacy (and regions for most of Indian country and where states lack primacy), it is important that EPA also do its best to ensure data are reported accurately and completely.

Compliance Assistance

Regions should enter the number and type of planned compliance assistance activities and outcome measurement projects into the compliance assistance module in ICIS and report all onsite assistance visits using the CACDS. The regions should have a goal of reporting 100% of the following information into either SDWIS/ODS, ICIS, or on a CACDS, in accordance with this guidance.

Number of public water system SNCs that return to compliance as a result of an on-site
compliance assistance visit and which were not the subject of a reported enforcement follow
up activity.

- Number of small and tribal public water systems in violation that receive direct compliance assistance, subsequently return to compliance, and are not the subject of a reported enforcement follow up activity.
- Number of public water systems that receive compliance assistance.

Public Water System Supervision (PWSS) Program

Regions, states, and tribes with primacy are expected to ensure that all required data is entered or uploaded into SDWIS/ODS, including federal facilities as applicable. Regions with direct implementation programs, including those with authority for implementing the drinking water program in Indian country, are expected to enter the data. If regions directly implement any of the new drinking water regulations, they must ensure that the required data is in SDWIS/ODS. Regions should review reports as appropriate to ensure changes to data are successfully accepted in SDWIS/ODS. All PWSS federal enforcement cases should be entered into both ICIS and SDWIS/ODS. Regions should report sanitary surveys into ICIS as compliance assistance activities.

All federal inspections, including those that previously reported manually, must be entered into ICIS in FY 2009. Separate guidance on sanitary surveys is in a December 9, 2005 memorandum from James Edward and Steve Heare directing the regions to report sanitary surveys into ICIS as compliance assistance activities. A follow-up July 30, 2007 memorandum from James Edward and Stephen Heare detailed the findings of an examination of the Safe Drinking Water Act compliance assistance (including sanitary surveys) information the Regions reported into ICIS for FY 2006. The memorandum also recommends simple procedural changes with respect to sanitary surveys, as they will allow the Regions to collect and report outcomes with little or no additional effort. OECA will develop an annual report on the outcomes of the reported sanitary surveys based upon the information that the Regions entered into ICIS in FY2009.

PROGRAM OVERSIGHT

Public Water System Supervision (PWSS) Program

To ensure adequate program oversight, regions should review data in the SDWIS/ODS and review other information on compliance available to the region.

In evaluating regional performance, OECA will look at:

- the number of SNCs identified in the fixed based SNC/Exception list
- the number of SNCs addressed from fixed base SNC/Exception list
- the number of SNCs addressed from quarterly data which were identified as higher priority

Underground Injection Control (UIC) Program

Regions should routinely review inspection reports, mechanical integrity test results, and other information available on the compliance status of injection wells. Regions should also review other available information which suggests the existence of Class V well or wells. Based on review of this information, appropriate inspections or enforcement actions should be targeted.

C. Requirements: Federal Insecticide, Fungicide and Rodenticide Act Program

EPA, states, and tribes have complementary roles in pesticide enforcement. EPA is responsible for investigating and enforcing pesticide registration and labeling; data quality requirements (FIFRA Good Laboratory Practice Standards); the effectiveness of hospital disinfectant products; pesticide producing establishment registrations and the annual submission of production data; import and export requirements; and registrant reporting of unreasonable adverse effects. States and tribes, working with EPA under cooperative enforcement agreements, conduct most field inspections, including product issues, and may take enforcement actions or in some cases, refer the case to EPA. The statute gives primary use enforcement responsibility to the states. EPA directly implements primary use enforcement responsibility in Indian country. EPA is primarily responsible for the registration, production, labeling, and distribution of pesticides in commerce while the states and tribes, under effective cooperative agreements are primarily responsible for the use of pesticides within their respective jurisdiction. Regions are expected to follow up on all referrals received from headquarters, states, and tribes.

A major focus of FIFRA is providing assistance, training, and oversight to states and tribes carrying out FIFRA related enforcement under cooperative enforcement agreements. This includes, as appropriate, authorizing state and tribal inspectors to conduct FIFRA inspections on behalf of EPA and providing training and grants oversight. All state/tribal inspectors who inspect on behalf of EPA must be trained and credentialed. Regional staff should review all state/tribal inspection reports, take appropriate enforcement actions based on those inspection case files, and provide feedback on the quality of the inspections/reports to the appropriate states or tribes.

In 2007 OECA and OPP jointly issued FIFRA Cooperative Agreement Guidance for FY2008 – 2010. That Guidance reflects a desire to provide grantees maximum flexibility in operating strong core programs and still address a limited set of EPA priorities. This NPM Guidance is directed towards the EPA core FIFRA program at headquarters and the regions. Regions should refer to the Federal Facilities section (Section I) for guidance on including federal facilities in core program activities, where applicable.

EPA and the public rely on pesticide manufacturers and formulators to provide accurate information about pesticides and associated risks. Unregistered and ineffective antimicrobials, as well as products making false or misleading public health protection claims, pose a potential public health threat when the public makes inappropriate choices based on inaccurate or misleading information. Products used in agricultural or structural pest control settings may pose health risks to those working with or exposed to the chemicals. In particular, users must be

informed about exposure to pesticides that are mixed, used, stored, or disposed of, and must be informed how to properly handle and apply pesticides.

In FY 2009, Regions will continue to implement the recommendations of the Worker Protection Standard Program Review Report and will begin implementation of the pesticide container/containment rules promulgated in 2006. In addition, three new federal program focus areas have been identified for the pesticide compliance and enforcement program. These include a fumigant application initiative, a pesticides imports initiative, and an initiative addressing return/collection centers. Ensuring that the Program Assessment Rating Tool (PART) measures are fully integrated into the pesticide enforcement cooperative agreements will continue to be a significant regional and headquarters focus.

COMPLIANCE ASSISTANCE (Sub-Objective 5.1.1)

Although there is no target for compliance assistance activities, assistance is an appropriate tool, in particular, to inform farm owners and workers about exposure to pesticides and how to properly handle and apply pesticides when there are new rules, sector specific compliance problems, or sectors with a preponderance of small businesses. Regions should refer to the Compliance Assistance activities description in Section III. A - Core Program Activities.

COMPLIANCE INCENTIVES (Sub-Objective 5.1.2)

Regions should refer to the Compliance Incentives activities description in Section III. B - Core Program Activities.

MONITORING AND ENFORCEMENT (Sub-Objective 5.1.3)

Regions should work with pesticide state lead agencies and tribal pesticide agencies to target and conduct inspections and investigations to support the pesticide focus areas identified in the 2008-2010 Joint OPP/OECA State/Tribal Cooperative Agreement Guidance. Regions should target inspection coverage in areas, including those areas of Indian country, where there is no coverage through EPA/State Cooperative Agreements.

Regions are expected to track and prioritize tips and complaints, and follow-up, as needed. Follow-up means that the region needs to evaluate the tip or complaint to determine the appropriate next step, and either: 1) refer the tip or complaint to a state or tribe as appropriate, and track it through resolution consistent with national guidance; or 2) obtain additional information through federal investigation or a show cause letter if necessary taking federal action as appropriate; or 3) determine that follow-up is not necessary.

EPA and state pesticide control officials continue to identify and pursue persons who promote or distribute products in a manner that is believed to violate FIFRA and/or state pesticide laws. In addition, federal and state agencies are encouraged to identify and raise issues that have a national impact on the pesticide program. Listed below are issues/areas raised by EPA regional

offices that should have a special regional focus in FY2009.

Fumigant Application Initiative

Millions of pounds of fumigants are used for a variety of applications such as agricultural and greenhouse, which are subject to worker protection standards, and structural applications. Some of the most widely used fumigants include methyl bromide, aluminum phosphide, 1,3-dichloropropene (Telone), chloropicrin, and pesticides that generate methyl isothiocyanate (MITC), such as metam-sodium. Since fumigants are both toxic and gaseous, their offsite movement can pose hazards. Fumigation activities have resulted in serious incidents of human pesticide exposure. For FY2009, fumigant application should receive special focus within the core federal FIFRA program. Ensuring regulatory compliance in the application of fumigants is an important focus for the FIFRA program. Acknowledging that State programs have primacy for use and misuse investigations and enforcement, regions are encouraged to determine whether there are opportunities for federal cases to support state efforts. Federal involvement or support provides significant benefits by addressing noncompliance from a national corporate-wide perspective, facilitating compliance efforts involving multiple States and/or Regions, and enhancing public awareness on a broader, more national forum. Some fumigant misapplication scenarios that might benefit from federal support or involvement might include cases involving noncompliance by companies operating in multiple states, cases involving human exposure, or cases involving exposure or death of animals. As part of the yearly regional/state work plan process, Regions are encouraged to work with states to identify opportunities within existing agreements for federal support or involvement. OECA will provide support on a case by case basis as appropriate.

Pesticide Imports

EPA's enforcement program continues to address the illegal importation of noncompliant goods into the United States by bringing enforcement actions against importers and others; providing compliance assistance to manufacturers, importers and brokers; and working with other governments, agencies and stakeholders to prevent and reduce risks of unsafe products entering our country. Recognizing the need to ensure the safety of imports entering the United States, on July 18, 2007, the Interagency Working Group on Import Safety was created. Participating federal agencies, including EPA, were charged with reviewing our authorities and practices related to imports, and identifying opportunities for improvement. The Working Group developed an Action Plan that provides for short- and long-term recommendations to protect consumers by enhancing the safety of imports into the United States. This effort is consistent with EPA's commitment. For FY2009, EPA Headquarters and Regions will focus efforts on detecting and stopping illegal imports. Special emphasis will be placed on non-registered, counterfeit, and high risk counterfeit products as well as pesticides involving unapproved registered sources. A national workgroup will be formed to: 1) establish national guidance on targeting imports of concern; 2) establish criteria for the identification and prioritization of import compliance monitoring (e.g., including irregular or incomplete Notices of Arrival, large shipments, high toxicity, new and unknown products, etc);

and 3) collaborate with Customs in developing Standard Operating Procedures (SOPs) for conducting import inspections

Return/Collection Centers

EPA has become aware of an emerging industry that deals with the return, collection, and redistribution of pesticide products that are unsold, damaged, and for other purposes returned from various retail markets, including many big box stores and other large retail chain stores. In FY2009, Headquarters will collaborate with Regions, as appropriate, to investigate and assess the scope of the problem and determine the need for future compliance monitoring and enforcement. The FY2009 efforts will focus on identifying the return/collection centers and the retail stores that deal with those centers and to monitor compliance with FIFRA regulatory requirements. Emphasis will be placed on monitoring the processes involved in the transfer, handling, storage, repackaging, disposal, and redistribution of the pesticide products involved.

Performance Expectations

Commitment FIFRA-FED1: Project regional (federal) FIFRA inspections.

PROGRAM OVERSIGHT

Each region should conduct state and tribal enforcement program oversight as part of the state/tribal cooperative agreement. This will include joint end-of-year reviews with the pesticides program, joint inspections to monitor quality of field work, and training opportunities to standardize the knowledge-base of state and tribal inspectors.

The FIFRA Cooperative Enforcement Grants are covered by the new OMB requirement to include a standardized template for reporting results in state grant agreements. The templates are for use by the regions to report their state and tribal grant results. A copy of the FIFRA template is in Attachment B.

Please refer to the Federal Facilities Enforcement and Compliance core program narrative in <u>Section I</u> for additional core program requirements.

D. Requirements: Emergency Planning and Community Right to Know Act (EPCRA) Programs

EPCRA includes two distinct programs, Community Right-to-Know under EPCRA 313 and release notification and emergency preparedness under CERCLA 103 and EPCRA 304, 311 and 312. EPA and the public rely on EPCRA for information on chemicals entering the environment, and on the storage of chemicals at facilities. EPA, states, tribes, local entities, and communities rely on the combined EPCRA/CERCLA authorities to prepare local chemical emergency response plans, and to more safely and adequately respond to chemical emergencies.

EPA must ensure that companies report accurately and within required time frames.

COMPLIANCE ASSISTANCE (Sub-Objective 5.1.1)

Although there is no target for assistance activities, assistance is an appropriate tool, in particular, for smaller entities who meet the reporting criteria. Regions should refer to the Compliance Assistance activities description in Section III. A - Core Program Activities.

COMPLIANCE INCENTIVES (Sub-objective 5.1.2)

Regions should refer to the Compliance Incentives activities description in Section III. B - Core Program Activities.

MONITORING AND ENFORCEMENT (Sub-Objective 5.1.3)

Monitoring

EPCRA 313

Regions are encouraged to use screening and targeting tools to focus limited federal resources on national and regional priority areas. Targeting facilities that did not report and meet reporting criteria is a general area of emphasis. In the EPCRA 313 program, regions are expected to conduct at least 4 on-site Data Quality inspections each fiscal year as part of their overall inspection commitment. In the EPCRA 313 program, regions are expected to conduct at least 20 inspections each fiscal year as part of their overall inspection commitment.

Performance Expectations

Commitment EPCRA01: Number of federal EPCRA data quality inspections.

Commitment EPCRA02: Number of federal EPCRA 313 inspections.

EPCRA 304/311/312 CERCLA 103

Regions are encouraged to use screening and targeting tools to focus limited federal resources on national and regional priority areas. A general area of emphasis is to target facilities that meet reporting criteria but have not reported. In light of continuing concerns regarding chemical safety, regions should also consider the presence of significant quantities of chemicals of concern and proximity to population centers in focusing their targeting and inspections efforts.

Enforcement

EPCRA 313; EPCRA 304/311/312 CERCLA 103

Regions may be asked to participate in enforcement case initiatives or cluster filings. These tools are used to further focus effort and resources. In all circumstances, cases filed as part of an initiative or cluster filing count as part of the annual workplan commitment, not as an addon. OECA will remain sensitive to regional priorities when identifying initiatives or cluster filings. Regions will work with OECA to identify candidate issues, industries or sectors for enforcement case initiatives. OECA will use national meetings and conference calls as the means for selecting issues, industries, or sectors for federal enforcement initiatives.

E. Requirements: Toxic Substances Control Act (TSCA) Program

The Agency's TSCA program consists of four major elements: "core TSCA"; PCBs; TSCA Asbestos, which includes Worker Protection Standards, the Model Accreditation Plan program and other requirements; Asbestos Hazard Emergency Response Act (AHERA), and lead-based paint. Title III Radon activities will not be covered in this section

COMPLIANCE ASSISTANCE (Sub-Objective 5.1.1)

Compliance assistance is an important focus for the TSCA AHERA program in FY 2009. The EPA-supported Schools Compliance Assistance Center will be the primary vehicle for providing compliance assistance, with regions participating where resources permit. For lead-based paint, as part of the integrated strategy efforts, regions will continue to work with the regulated community to provide compliance assistance at appropriate opportunities, such as home shows, meetings, and discussions with landlord associations. Inspectors will provide compliance assistance materials at inspections which will cover all aspects of the lead paint program.

COMPLIANCE INCENTIVES (Sub-Objective 5.1.2)

Lead-based Paint: As part of the integrated strategy, the lead paint program will continue to focus its work with the regulated community to meet the 2010 goals. Efforts for achieving a lead-safe environmental include voluntary actions on the part of the regulated community, compliance assistance to the regulated community, or when necessary negotiated settlements and enforcement actions.

PCBs: As part of the Agency's Persistent Bio-accumulative Toxics (PBTs) program, OECA will continue to work with regions to further decommission PCB-laden equipment. Federal compliance incentives programs will be initiated, as appropriate. Regions are encouraged to work with OECA when developing their own compliance incentive programs based on regional needs and priorities.

Core TSCA: Regions should review and follow-up on, as appropriate, disclosures submitted under the OECA Audit Policy and Small Business Policy. Under Core TSCA, self disclosures received by minimally-invested regions may be forwarded to OECA for appropriate action.

MONITORING AND ENFORCEMENT (Sub-Objective 5.1.3)

Core TSCA

Regions must stay current and informed of the Office of Prevention, Pesticides, and Toxic Substances (OPPTS) and OECA's TSCA program priorities. Regions must track and prioritize tips and complaints and follow-up, as needed. Regions 2, 4, and 5 are also expected to follow-up on all referrals received from headquarters, states, tribes, and the public. Follow-up includes evaluating the tip or complaint to determine the appropriate next step. Minimally-invested regions (all regions other than 2, 4, and 5) are to refer tips and complaints to the Core TSCA Enforcement Center for follow-up, and to respond to questions from the regulated community. Under special circumstances all regions may need to conduct limited inspections as resources allow, and to work with the Bureau of Customs and Border Protection on the import/export program.

For those regions (other than 2 and 5) who chose to continue to invest additional resources in Core TSCA compliance and enforcement, the Core TSCA Enforcement Center will assist in targeting inspections, but the region is expected to provide legal and technical enforcement case support, and either obtain additional information through federal investigation, show cause letter, subpoena if necessary and issue appropriate federal action as appropriate; or determine that follow-up is not necessary.

Performance Expectations

Commitment TSC01: Project the number of Core federal TSCA inspections for regions maintaining an investment in core TSCA (sections 4, 5, 8, 12 and 13).

PCBs

In FY 2009, the regions should use their enforcement resources to focus monitoring PCB storage and disposal facilities to confirm that approved closure/post-closure plans and cost estimates reflect the current waste management and contamination situation. Then regions should review financial assurance mechanisms in support of OECA's national enforcement initiative on financial assurance. Enforcement follow-up to violations detected as a part of these inspections should promote, where possible, the retirement of PCB transformers through Supplemental Environmental Projects (SEPs). Tips and complaints should be followed-up based on potential risk posed by each violation and budget considerations.

Regions should work with states/tribes operating under TSCA compliance monitoring grants to address these priorities as well as state/tribal priorities. Regions that award TSCA compliance monitoring grants to states and tribes need to submit mid-year and end-of-year reports to OC. In order to improve the efficiency of PCB inspections, OECA will continue to pilot the field use of the tablet computer to conduct inspections and write inspection reports. In FY 2008, OC will be providing hardware, software and training to regional PCB inspectors to use the completed PCB inspection software. In FY 2009, PCB inspectors will be required to use the

equipment to conduct PCB inspections and prepare their inspection reports.

Performance Expectations

During FY 2009, regions should continue to inspect 33% of regional PCB commercial storage and disposal facilities. If the region will not inspect 33% of the commercial storage and disposal facilities, the region must explain its decision in the comments field. In addition, HQ requests that the regions report the total number of planned PCB inspections other than those at commercial storage and disposal facilities in the comment field of TSC03 in the Annual Commitment System.

Commitment PCB01: Inspect 33% of the PCB commercial storage and disposal facility universe.

TSCA

Compliance assistance will be an important focus of OECA activity for the TSCA AHERA federal program in FY 2009 with a secondary focus on traditional enforcement as appropriate. For FY 2009, the regions are expected to ensure inspection coverage in each state by either EPA, SEE, or state/tribal inspectors. In addition, the regions will continue to track and prioritize tips and complaints. If the regions receive a complaint containing allegations which provide a reasonable basis to believe that a violation has occurred, the TSCA statute, Subchapter II, Asbestos Hazard Emergency Response, Section 2647 – Enforcement, paragraph (d) Citizen complaints states:

... If the Administrator or Governor receives a complaint under this subsection containing allegations which provide a reasonable basis to believe that a violation of this chapter has occurred, the Administrator or Governor shall investigate and respond (including taking enforcement action where appropriate) to the complaint within a reasonable period of time.

Regions are also expected to follow-up on all referrals Follow-up includes evaluating the tip or complaint to determine the appropriate next step, and either: 1) refer the tip or complaint to a state/tribe as appropriate and track it through resolution; or 2) obtain additional information, e.g., through phone calls, and inspect, if appropriate. Special attention should be given to tips alleging asbestos contamination at schools. Inspections should address charter schools, public schools, private schools, and religious schools. Inspections may be conducted for the Model Accreditation Plan, Worker Protection Standards, and other Section 6 regulations. In addition, the regions have flexibility to determine the appropriate number of oversight inspections. Also, regions that award TSCA compliance monitoring grants to states/tribes are reminded to submit mid-year and end-of-year state grant evaluation reports to OC.

Where applicable, the regions should encourage states/tribes to apply for the "waiver" program. The regions must ensure that authorization agreements, which authorize employees of

state and tribal governments to conduct inspections on EPA's behalf are in place with states/tribes that receive TSCA Compliance Monitoring grants for TSCA Asbestos (non-waiver states only). Regions must ensure that state and tribal inspectors who inspect on behalf of EPA are trained and credentialed according to the September 30, 2004 memorandum entitled *Guidance for Issuing Federal EPA Inspector Credentials to Authorize Employees of State/Tribal Governments to Conduct Inspections on Behalf of EPA*. Also, please see the August 5, 2005 memorandum for the *Process for Requesting EPA Credentials for State/Tribal Inspectors Conducting Inspections on EPA's Behalf.* In addition, regions must review inspection reports from states and tribes and provide feedback per the September 30, 2004 guidance. Feedback should address the quality of the inspection/reports and the action taken by the region.

Performance Expectations

During the FY 2009 national guidance period, HQ is asking the regions to ensure compliance monitoring activities are undertaken in each state and in Indian country. The compliance monitoring activity can be met by regional inspections or having states inspect on behalf of the regions. HQ will rely on the regions to determine the number and mix of compliance monitoring activities to be conducted in each state.

Commitment ASB01: Report the number of federal TSCA asbestos inspections. HQ requests the regions report the number of AHERA inspections to be conducted by states in support of compliance monitoring activities, by state, in the comment field of ASB01.

If the region cannot perform some level of compliance monitoring coverage in each state or Indian country, whether it is the region or the state/tribe on behalf of the region, the region must provide an explanation based on facts and provide a rationale for:

• How the compliance monitoring TSCA resources will be redirected (e.g., regional or state priority facilities);

OECA will discuss with regional toxics managers at national meetings, scheduled conference calls, and one-on-one conversations with individual regions the commitments, midand end-of-year results, and inspection priorities.

Lead-Based Paint Program

In 2000, the President's *Task Force on Environmental Health Risks and Safety Risks to Children* established the national goal to, by 2010, "eliminate lead paint hazards in housing where children under six live," through federal grants and private funding to identify and eliminate lead paint hazards, outreach and public education, and "enforcement of lead safety laws and regulations." In addition, the Agency has authority to address lead paint hazards in other regulated property, including child-occupied facilities.

During FY 2009, the national lead-based paint (LBP) compliance monitoring and enforcement program will implement an integrated strategy focused on the outcome of obtaining abatement (permanent elimination) of LBP hazards in housing and other regulated properties. LBP abatement may be obtained through a variety of vehicles, including compliance assistance or other "beyond compliance" activities, Supplemental Environmental Projects in administrative settlements; injunctive relief in judicial actions; and joint or parallel enforcement with other federal or state, tribal, and local agencies that have independent authority to compel abatement.

Each Region's integrated strategy should encompass both a coordinated intra-agency compliance assistance, incentive, compliance monitoring, enforcement, and state/tribal grant oversight activities; and interagency coordination with federal, state, tribal, and local authorities, as appropriate. The strategy should be based on targeting for lead poisoning "hot spots," based on known or apparent LBP hazards, such as elevated blood-lead levels (EBLLs) in young children, outstanding LBP hazard abatement orders, and the age and condition of regulated properties. To facilitate targeting, the Region should strive to maximize interagency partnerships for information-sharing, referrals, and tips and complaints, such as with the Centers for Disease Control, State/Tribal/Local health and housing agencies, and other entities

Performance Expectation

Supporting the Agency's goal to eliminate LBP hazards, the Region should allocate its LBP compliance and enforcement resources to the respective program elements – Sections 1018, 402 and 406(b) -- based upon the Region's assessment of the most significant types of LBP hazards throughout the Region.

Commitment LED01: Number of 1018/402/406 federal inspections.

PROGRAM OVERSIGHT

OECA and the regions should evaluate the overall effectiveness of the federal TSCA compliance and enforcement program to ensure the most efficient and effective utilization of resources possible. These analyses should address whether TSCA compliance and enforcement activities address program priorities; utilize effective targeting strategies; identify and take appropriate enforcement action on violations; prioritize and track tips and complaints; assess appropriate penalties; have written procedures/guidelines consistent with Agency policy to guide activities; have adequate QA/QC programs in place; offer adequate inspector training; inspectors comply with the EO 3500.1 training requirements; and accurately report data to the appropriate data systems in a timely manner.

The TSCA Asbestos Grants and the TSCA Lead Grants are covered by the OMB requirement to include a standardized template for reporting results in state grant agreements. The templates are for use by the states to report their state grant results. A copy of the TSCA Asbestos Grants and the TSCA Lead Grants template are in Attachment B.

Please refer to the Federal Facilities Enforcement and Compliance core program narrative in <u>Section I</u> for additional core program requirements.

F. Requirements: Clean Air Program

The regional Clean Air Act (CAA) stationary source compliance and enforcement program focuses primarily on the following areas: New Source Performance Standards (NSPS), National Emission Standards for Hazardous Air Pollutants (NESHAP), Maximum Achievable Control Technology (MACT), New Source Review/Prevention of Significant Deterioration (NSR/PSD), Title V Operating Permits, Stratospheric Ozone Protection, and Section 112(r) Risk Management Plans (RMPs).

For the FY 2009 planning cycle, the MACT and NSR/PSD programs will continue as priorities, and the discussion of, and performance expectations for, those programs will be in the performance based strategies referenced in Section II - National Priority Activities.

For the remaining programs, the regions should continue to maintain a minimum level of activity consistent with the resources available for implementing the program and Agency policies, monitoring the level and quality of effort by the delegated agencies, and participating in region-specific initiatives that may require greater EPA involvement. In designing these programs, the regions should take into consideration all aspects of the program (e.g., compliance evaluations, applicability determinations, assistance, incentives, enforcement), and focus on those activities that will yield the greatest benefit and are not duplicative of efforts by delegated agencies. Regions should conduct the SRF in each of their states and territories by the end of FY2012. Regions should integrate the SRF and CMS reviews to maximize efficiencies and avoid any duplication of effort. Regions should also ensure that states implement programs consistent with delegation agreements. Regions should use the SRF process to determine compliance with the CMS including whether: adequate inspector training is available and whether an appropriate mix of compliance monitoring techniques is being used. Regions should work with their states to quantify the impact of the compliance monitoring program on parameters such as compliance rates; specific and general deterrence; and moving beyond compliance.

COMPLIANCE ASSISTANCE (Sub- Objective 5.1.1)

Compliance assistance is an appropriate tool, in particular, when there are new rules, sector-specific compliance problems, and sectors with a preponderance of small businesses.

COMPLIANCE INCENTIVES (Sub-Objective 5.1.2)

Regions should refer to the Compliance Incentives activities description in Section III. B - Core Program Activities.

COMPLIANCE MONITORING AND ENFORCEMENT (Sub-Objective 5.1.3)

NSPS/NESHAP/MACT PROGRAMS

Compliance evaluations (Full Compliance Evaluations or Partial Compliance Evaluations) should be conducted at Title V major sources and synthetic minor sources that emit or have the potential to emit emissions at or above 80% of the Title V major source threshold (80% synthetic minors) consistent with the CMS, and the biennial plans developed by the delegated agencies. Emphasis should be placed on ensuring that delegated agencies provide and maintain an accurate universe of sources subject to the policy; develop facility-specific CMS plans; maintain records of compliance monitoring activities; and report all Minimum Data Requirements (MDRs) in a timely manner consistent with Agency policies, and the business rules and Information Collection Request (ICR) of AFS. Once an evaluation is completed, and a compliance determination is made, all evaluations should be reported into the national database of record, AFS, within 60 days per the 2005 AFS ICR. The results of evaluations conducted by either the regions or delegated agencies should not be held until the end of the fiscal year and input into the data system all at once. Regions should encourage those states and tribes with program approval, which include a step in the evaluation process to ensure the evaluation is completed before reporting the information into AFS, to initiate this step shortly after the evaluation is completed. States and tribes should not wait to complete and report the evaluation until the end of the fiscal year.

Separate from investigations associated with the PSD/NSR Priority and discussed in the section on National Priority Activities, regions should continue any on-going investigations, and initiate new ones as appropriate. These activities should be reported in AFS. This is a minimum data requirement in the AFS ICR.

During the FY2009 time frame, special emphasis should be placed on implementing the National Stack Testing Guidance. The guidance is a response to a report by the OIG which criticized the Agency for not issuing national guidance on stack testing, or providing sufficient oversight of state and local stack testing programs. The OIG concluded that this lack of guidance and oversight had an adverse effect on the use of stack testing as a tool in determining compliance.

In partial response to the concerns raised in the OIG report, the CMS addressed the issues of testing frequencies and the reporting of test results. Consistent with this policy, regions and delegated agencies should report all stack tests and the results in AFS. The Stack Testing Guidance addresses the remaining issues raised by the OIG, and thus focuses on those issues associated with the conduct of stack tests and the interpretation of the test results. For example, it addresses issues such as the time frames for conducting stack tests, the issuance of waivers, notification requirements, observation of tests, representative performance, and stoppage and postponement of tests.

During the first year of implementation, this guidance served as interim guidance to provide OC and the regions with an opportunity to evaluate its usage and monitor any potential problems that may arise as individual states/locals or tribes applied the provisions. The guidance

became final on September 29, 2005, and reflects any necessary changes stemming from the oneyear evaluation. Regions should ensure that delegated agencies are familiar with the Stack Testing Guidance, and implement their programs consistent with the guidance.

Performance Expectations:

Consistent with the CMS, the regions should provide projections for: (1) the number of Full Compliance Evaluations (FCEs) at Title V majors, 80% synthetic minors, and other sources (as appropriate) by region and state; (2) the number of Partial Compliance Evaluations (PCEs) to be conducted by the regions (this is a minimum data requirement); and (3) the number of state PCEs to be conducted that were negotiated between the region and the state in the biennial plan (i.e., where states negotiate PCEs in lieu of conducting a certain number of FCEs at Title V majors or 80% synthetic minors). The state numbers should include delegated local agencies as appropriate. The default in CMS is 50% of the universe for majors, and 20% of the universe for 80% synthetic minors per year. This default applies only to the state projections. However, this default may vary from state-to-state depending on negotiations between regions and states under the CMS.

Commitment CAA 01: Number of Full Compliance Evaluations (FCEs) to be conducted at Title V majors by region per year;

Commitment CAA 01.s: Number of Full Compliance Evaluations (FCEs) to be conducted at Title V majors by state per year;

Commitment CAA 02: Number of Full Compliance Evaluations to be conducted at the 80% synthetic minors, and other sources (as appropriate) by region per year;

Commitment CAA 02.s: Number of Full Compliance Evaluations to be conducted at the 80% synthetic minors, and other sources (as appropriate) by state per year;

Commitment CAA 03: Number of Partial Compliance Evaluations (PCEs) to be conducted by the regions. This is a minimum data requirement;

Commitment CAA 03.s: Number of PCEs to be conducted by the states that were the result of the negotiation process for the year (could be the result of redirecting resources from FCEs to PCEs). This is a minimum data requirement.

If the states/locals or tribes cannot meet the above commitments, the regions must provide a written explanation that should include the following:

- Information on how the compliance monitoring air resources will be redirected (e.g., national priority facilities, state air priorities);
- How majors and/or 80% synthetic minors will otherwise be monitored; and
- Why it is not necessary to evaluate specific facilities or source categories subject to the recommended minimum frequencies.

This explanation will be discussed with regional air compliance/enforcement managers during national meetings, scheduled conference calls, and one-on-one conversations with

individual regions.

Commitment CAA05: Regions should project the number of investigations to be initiated in FY2009. Investigation projections should be provided by air program (e.g., MACT, NSPS).

The regions should enter both initiated and completed investigations into AFS, and identify the targeted air program(s). This is a minimum data requirement. OECA uses this information to evaluate the overall health of the stationary source compliance monitoring program by comparing the number of FCEs, PCEs, and investigations. The region must provide an explanation if no activity is projected in this area. This explanation will be discussed with regional air compliance/enforcement managers during national meetings, scheduled conference calls, and one-on-one conversations with individual regions.

The following activities are critical components of the core program. OECA will continue to collect and analyze information on these activities from either AFS, ICIS, or through SRF reviews. The regions should be prepared to discuss any concerns or questions arising from the collection and analysis of the data.

- Regions should report 100% of the compliance results of all FCEs and PCEs into AFS within 60 days per the 2005 AFS ICR, and if feasible, in the next regularly scheduled update of AFS after an evaluation is completed and a compliance determination is made.
- Regions should ensure that 100% of the delegated agencies report the compliance results of all FCEs and negotiated PCEs into AFS within 60 days per the 2005 AFS ICR, after a compliance determination is made.
- Regions should negotiate facility-specific CMS plans with 100% of delegated agencies, periodically evaluate progress, and work with delegated agencies to revise the plans as necessary.
- Regions should utilize and encourage delegated agencies to use stack tests as a means of
 determining compliance. Regions, delegated states/locals, and tribes should report
 100% of the stack tests and the results (pass/fail) in AFS when a compliance
 determination has been made.

Title V Operating Permits Program

Regions should continue to review Title V permits, both new ones as well as renewals, to ensure that they have adequate monitoring provisions consistent with the statute, underlying regulations, agency policies and judicial decisions. Although regions are no longer required to review all Title V certifications, they are still responsible for reviewing a subset of certifications, and ensuring that states/tribes/locals review them pursuant to the CAA CMS. In addition, they are responsible for ensuring that all permit program MDRs are entered into AFS in a timely manner.

Performance Expectations:

Regions should review and comment as appropriate to the permitting authority on the compliance and enforcement provisions of a subset of the initial Title V permit applications received each year, as well as all renewals. Regions should ensure that Title V permits do not shield sources subject to a pending or current CAA enforcement action or investigation, and that draft Title V permits include appropriate placeholder language for the applicable requirements at any affected units. Further, regions should ensure that draft Title V permits include compliance schedules addressing consent decree requirements. OECA will collect information and discuss these activities with regional air managers during national meetings, scheduled conference calls, and one-on-one conversations with individual regions.

Regions, states and tribes with program approval should report results of 100% of certification reviews consistent with CMS and the MDRs identified for the program.

Stratospheric Ozone Protection

Consistent with CMS, all regional FCE's at major sources and 80% synthetic minors should include an evaluation of compliance with regulations promulgated to protect the stratospheric ozone layer if such regulations apply. When CFCs or other ozone depleting substances (ODS) are known or suspected to be present at a facility of concern, available regional resources also may be used to conduct PCEs at these facilities. The regions are reminded that this program is not delegable to states, tribal, or local governments. Nevertheless, some states, tribal, or local governments may have promulgated similar requirements, and thus should be evaluating compliance with their own requirements.

Performance Expectations:

Regions should include evaluations of CFCs and other ODS as part of routine FCEs to the extent the regulations apply. This does not apply to states or tribes since this program is not delegable. The regions must provide an explanation if no CFC or other ODS evaluations will be conducted. OECA will collect information and discuss these activities with regional air compliance/ enforcement managers during national meetings, scheduled conference calls, and one-on-one conversations with individual regions.

SECTION 112(r) Chemical Accident Prevention Provisions and General Duty Clause)

Although section CAA section 112(r) is a Clean Air Act authority, responsibility for compliance and enforcement varies from region to region, and may not reside with the regional division responsible for the air compliance and enforcement program. Regions currently focus enforcement and compliance efforts on ensuring that facilities' risk management programs are adequate and meet the regulatory requirements. Headquarters will continue to provide support in this area. In light of continuing concerns regarding public safety, regions should consider the following factors in focusing their compliance monitoring efforts:

• Facilities whose reported RMP worst-case scenario population exceeds 500,000 people

- Facilities holding any RMP-regulated substance on site in an amount more than 10,000 times the RMP threshold quantity for the substance;
- Facilities whose reported RMP worst-case scenario endpoint distance equals or exceeds 25 miles
- Facilities that have had one or more significant accidental releases within the previous five years
- Other facilities where information possessed by the Regional office indicates that the facility may be high-risk

Performance Expectation:

Regions should conduct CAA 112 (r) RMP inspections and may include periodic 68.220 audits as part of an overall program to determine compliance. Regions should perform inspections at 5% of the total number of regulated facilities in the region during FY 2009. Section 68.220 audits conducted do not count towards the 5% inspection target. If the program is delegated to a state, tribe or local agency, the regions should work closely with the delegated agency to avoid duplication of effort. OECA will collect information and discuss these activities with regional managers during national meetings, scheduled conference calls, and one-on-one conversations with individual regions.

<u>Commitment CAA11:</u> Conduct inspections at 5% of the total number of facilities in the region required to submit RMPs.

ENFORCEMENT

Federal enforcement will be considered where delegated agencies fail to take appropriate action. In addition, regions should take appropriate federal enforcement actions in situations where federal involvement could be particularly helpful in bringing the matter to a successful and environmentally beneficial resolution (e.g., a company with violations in more than one state or Indian reservation, transboundary issues, recalcitrant violators, Indian country, etc.), or is essential to ensure fair and equal environmental protection mandated by law.

For all cases newly listed in accordance with the "Policy on Timely and Appropriate Enforcement Response to High Priority Violations (HPVs)," regions should adhere to the requirements of the Policy, and ensure that all MDRs are reported in AFS in a timely manner. Regions should work with delegated agencies to ensure that they are familiar with the HPV Policy, and implement their programs consistent with the guidance. OECA will collect information and discuss these activities with regional air compliance/enforcement managers during SRF reviews, national meetings, scheduled conference calls, and one-on-one conversations with individual regions.

Performance Expectations:

The following activities are critical components of the core program. OECA will continue

to collect and analyze information on these activities from either AFS or ICIS. The regions should be prepared to discuss any concerns or questions arising from the collection and analysis of the data. The regions must provide an explanation if the region will not be undertaking any of these activities. This explanation will be discussed with regional managers during national meetings, scheduled conference calls, and one-on-one conversations with individual regions.

- Evaluate and bring to closure 100% of any self-disclosures received by the region;
- Settle or litigate cases issued in years prior to FY2009 and ensure investigation and issuance of appropriate action for any open tips, complaints, or referrals received by EPA;
- Exercise 1997 clarified penalty authority against federal agencies for CAA violations in appropriate circumstances;
- Report 100% of MDRs accurately and in a timely manner in AFS consistent with the HPV policy and ensure that delegated agencies do the same.

DATA QUALITY AND REPORTING

Data is an integral part of the CAA compliance and enforcement program; therefore, it is essential that regions and delegated agencies enter complete and accurate information into the national database in a timely manner. Complete, accurate, and timely data is necessary for EPA, delegated agencies, and the public to evaluate programs and institute corrections. For a complete list of MDRs for the program, please consult the CMS, the HPV Policy, and the ICR for the program. A summary of the requirements is on the following website: http://www.epa.gov/Compliance/resources/publications/data/systems/air/mdrshort.pdf. The region must provide an explanation if no activity is projected in this area.

As stated previously, once an evaluation is completed and a compliance determination is made, all evaluations should be reported as soon as practicable, and if feasible, in the next regularly scheduled update of AFS. The results of evaluations conducted by either the regions or delegated agencies should not be held until the end of the fiscal year and input into the data system all at once. Regions should work with delegated agencies to ensure that agencies are familiar with the data aspects of the CMS, the HPV Policy, and the ICR, and implement delegated programs consistent with these policies. This is critical since the structure of the air program is different than other media programs in that the type and timing of compliance data that must be reported into the national database are not specified by statute or regulations, but through Agency policy and an ICR for the program. Agreements with delegated agencies to provide complete, accurate, and timely data should be incorporated in documents such as SEAs, PPAs, or Section 105 grant agreements.

Performance expectations:

The following commitments need to be undertaken by the regions during the period covered by this guidance.

Commitment CAA 16: Regions should ensure that delegated agencies have written agreements to provide complete, accurate, and timely data consistent with the CMS, HPV Policy, and the AFS ICR; identify the agreement; and provide copies of the relevant language.

Commitment CAA 17: Regions and delegated agencies should enter all MDRs in AFS consistent with the Agency policies and the ICR. If for some reason a delegated agency does not agree to enter the MDRs, the region is responsible for ensuring that the data is entered into AFS in a timely manner. If the region is responsible for entering state/local/tribal data, identify the agency.

The regions must provide an explanation if the region will not be undertaking these activities. This explanation will be discussed with regional air compliance/enforcement managers during national meetings, scheduled conference calls, and one-on-one conversations with individual regions.

PROGRAM OVERSIGHT

Regions should review state CAA stationary sources' compliance and enforcement programs pursuant to the guidance currently being developed as part of an integrated SRF/CMS review. Consistent with the SRF and the CMS and HPV Policies, regions should assess the performance of compliance monitoring programs and enforcement activities against the negotiated and agreed upon work plans to ensure that commitments are met. The SRF/CMS reviews should assess trends; recognize successes as well as document areas for improvement; and provide recommendations for improvement. The SRF/CMS reviews should be based on a review of the SRF data metrics and file reviews, and activities such as conference calls, the Watch list, workplan reviews, oversight inspections, and in-person management and staff interviews. Results should be documented in the SRF report. For further guidance in this area, see the SRF Overview and Implementation Guide, and the CMS and the HPV Policies. Also, see the sections on EPA/State relations and core program activities. Although Regions are not required to conduct separate indepth CMS evaluations, they may deem it necessary to conduct additional evaluation as appropriate to further investigate and/or address identified state-specific concerns.

Performance Expectations:

Consistent with the SRF process and schedule, regions should conduct integrated SRF/CMS reviews.

Please refer to the Federal Facilities Enforcement and Compliance core program narrative in **Section I** for additional core program requirements.

G. Requirements: Resource Conservation and Recovery Act (RCRA) Program

RCRA Hazardous Waste Subtitle C Program

EPA is committed to ensuring that hazardous waste is managed in a manner that is protective of human health and the environment. Agency compliance assurance and enforcement activities will focus on those facilities posing the greatest risk to human health and the environment. To help ensure this, regions and states should capture the outcomes. All identified non-compliance with RCRA Subtitle C should be addressed by the Agency in accordance with its policies governing enforcement and compliance monitoring.

The goal of state and federal compliance assurance and enforcement activities is to attain and maintain a high level of compliance within the regulated community. Generally, federal compliance assurance and enforcement activities include all of Indian country and complement the activities of tribal environmental programs under tribal laws. State activities are to be monitored through various mechanisms including the implementation of the SRF, the Watch List, and the annual commitment system grant reviews. Regions should refer to the federal facilities Section I of this guidance for information on how to include federal facilities in core program activities where applicable.

Core Program Elements

- In general all RCRA inspections identified in this guidance should be thorough inspections that cover the complete facility. For example, a facility that is a TSD, generator and transporter should have a Compliance Evaluation Inspection (CEI) that covers all of the requirements not just the TSD requirements to be counted as an inspection for purposes of meeting the commitments.
- Inspections of treatment, storage and disposal facilities, as required under RCRA §3007(e), and state and local government operated treatment, storage, and disposal facilities, as required under RCRA §3007(d), should verify compliance with the following requirements established as standards per RCRA §3004(a):
 - maintaining records of all hazardous waste which is treated, stored, or disposed
 of, and the manner in which such wastes were treated, stored, or disposed of;
 - satisfactory reporting and compliance of the manifest system;
 - treatment, storage, or disposal of all waste received by the facility in accordance with the law:
 - establishing contingency plans for effective action to minimize unanticipated damage from any treatment, storage, or disposal of any such hazardous waste;
 - training for personnel;
 - financial responsibility.

- Inspections of generators should verify compliance with the following requirements established as standards per RCRA § 3002(a):
 - proper characterization of the hazardous waste;
 - furnish information on the general chemical composition of hazardous waste to persons transporting, treating, storing and disposing of such wastes;
 - record keeping on the management and disposition of waste;
 - proper labeling and identification of waste for storage, transport, and disposal;
 - use of proper containers, tanks and drip pads for the hazardous waste;
 - use of the manifest system and all other means necessary to assure that hazardous waste is sent to the appropriate treatment, storage and disposal facility; and
 - submission of reports to the Administrator reporting the waste generated.
- Inspections of transporters should verify compliance with the following requirements established as standards per RCRA § 3003(a):
 - record keeping;
 - properly labeled waste;
 - use of the manifest system;
 - proper management of hazardous waste during transportation;
 - hazardous waste delivered to treatment, storage, and disposal facilities that are permitted by law to take such waste.

RCRA Underground Storage Tank Subtitle I Program

EPA is committed to ensuring that underground storage tanks (USTs) are operated in a manner that is protective of human health and the environment. Agency compliance assurance and enforcement activities will focus on those facilities posing the greatest risk to human health and the environment. However, all identified non-compliance with RCRA Subtitle I should be addressed by the Agency in accordance with its policies governing enforcement and compliance monitoring.

Regions should maintain an enforcement presence concerning leak prevention, leak detection, corrective action, closure, and financial responsibility violations. Owners and operators that do not meet UST requirements are not only in violation of federal and state laws but also have USTs that present a threat of release (or have had a release requiring corrective action). These noncompliant USTs gain an economic advantage over competitors that are in compliance with environmental laws. These efforts will ensure that owner/operators of RCRA Subtitle I regulated facilities properly prevent and detect releases and take appropriate corrective action when releases occur.

The goal of state and federal compliance assurance and enforcement activities is to attain and maintain a high level of compliance within the regulated community. Generally, federal compliance assurance and enforcement activities will complement and provide oversight of state

activities, where and as appropriate. Federal compliance assurance and enforcement activities, however, cover all of Indian country because RCRA precludes EPA from authorizing tribal UST programs. Regions should, therefore, implement the UST program in Indian country in coordination with tribes and tribal consortium.

NOTE: The UST Compliance Act of 2005 includes a number of new provisions regarding compliance monitoring and enforcement. The statute requires EPA and the state RCRA Subtitle I programs to conduct RCRA 9005(c)(1) inspections at 100% of the universe of underground storage tanks (USTs) that were not inspected from December 22, 1998 through August 8, 2005, and to complete these inspections by August 8, 2007. In addition, all USTs must be inspected every three years thereafter. For FY2009, regions should continue to focus on implementing the "Strategy for an EPA/Tribal Partnership to Implement Section 1529 of the Energy Policy Act of 2005." http://www.epa.gov/oust/fedlaws/Tribal%20Strategy_080706r.pdf.

Regions should refer to the federal facilities section of this guidance (Section I) for guidance on including federal facilities in core program activities where applicable.

COMPLIANCE ASSISTANCE (Sub-objective 5.1.1)

RCRA Hazardous Waste Subtitle C Core Program

Compliance assistance activities should focus on newly regulated persons, persons subject to new regulations, and persons owning small businesses with compliance problems.

RCRA Underground Storage Tank Subtitle I Program

Continued investments in outreach and assistance should be strategically focused (e.g., persons operating facilities in Indian country and persons owning small businesses with compliance problems).

COMPLIANCE INCENTIVES (Sub-objective 5.1.2)

Regions should refer to the Compliance Incentives activities description in Section III. B - Core Program Activities.

MONITORING AND ENFORCEMENT (Sub-objective 5.1.3)

RCRA Hazardous Waste Subtitle C Core Program

The RCRA hazardous waste core program includes the compliance monitoring activities set forth in Part I and II below. Both state and federal compliance monitoring activities will be required in implementing the activities in Part I (i.e., maintaining the annual level of inspections of treatment, storage, and disposal facilities). To ensure a level playing field and oversight of state compliance assurance and monitoring activities, regions should utilize the tools available, such as

the SRF, OTIS management reports, and the Watch List to monitor state performance, and also maintain a federal presence in the hazardous waste core program, including full program implementation in Indian country, conducting the compliance monitoring activities set forth in commitments RCRA01 and RCRA02 below. Part II sets forth the requirement of Federal only inspections.

In light of continuing concerns regarding threats to human health and the environment posed by improper management of hazardous waste, regions and states should focus their compliance monitoring efforts on the following:

- never inspected LQG generators;
- facilities that are the subject of citizen complaints;
- non-notifier facilities believed to generate hazardous waste;
- persons that generate, transport, treat, store, or dispose of significant quantities of hazardous wastes, in particular those in proximity to population centers or environmentally sensitive areas; and
- repeat violators.

In each fiscal year, the regions (in consultation with OECA) may conduct fewer or additional compliance monitoring activities if it is determined that such a deviation is warranted. All efforts should adhere to the guidelines below.

Performance Expectations

The states and regions should work together to determine the appropriate mix of federal and state compliance monitoring activities to meet hazardous waste core program activities. Regions should work with tribes to determine the appropriate range of compliance monitoring activities in Indian country. In making determinations, each region should examine the compliance status of facilities within the region. For facilities that are multiple types (e.g. a facility that is a TSD, generator, and/or transporter), a CEI is deemed to be complete only when all aspects of that facility have been completed. Additionally, if a facility is a TSD as well as a generator and/or transporter, it is counted as a TSD for universe coverage.

Part I. Combined State and Federal Core Activities

A. <u>Statutory mandated inspections</u> -

- Treatment, storage and disposal facilities: <u>Inspect at least once every two years</u> each operating treatment, storage, and disposal facility, as required under RCRA §3007(e), i.e., 50% of TSDF universe annually. This is a coverage commitment so

Revised June 2008

multiple inspections of the same facility count as only one inspection. For RCRA01 and RCRA01.s, commitment levels are based on the RCRAInfo operating universe for TSDFs. Pursuant to RCRA Section 3007(e), TSDFs must be "thoroughly" inspected (i.e., a compliance evaluation inspection for operating TSDs).

Commitment RCRA01: Project by state the number of TSDFs to be inspected by the region during the year. The regions must commit to inspecting at least 2 TSDFs in each state unless approval is obtained from headquarters to deviate from this requirement.

Commitment RCRA01.s: Project by state the number of TSDFs to be inspected by the state during the year.

Note: In addition to the CEIs expected for most of the TSDFs, groundwater monitoring evaluations (GMEs) should be conducted at any new or newly regulated land disposal facility, defined under \$3004(k). Once it is determined that a groundwater monitoring system is adequately designed and installed, an operation and maintenance (OAM) inspection may become the appropriate ground water monitoring inspection. More frequent GMEs should be conducted in situations involving complex compliance or corrective action requirements; inadequate groundwater monitoring systems, significant changes to groundwater monitoring systems, and actual or suspected changes in local groundwater regimes. For TSDFs that are no longer in the operating universe but still have requirements to comply with, it is expected that the Regions/states will inspect (e.g., CEI, GME or OAM) those facilities every three years.

B. EPA mandated inspections –

Annually inspect at least 20% of the large quantity generator (LQG) universe, so that the entire universe is inspected in five years unless approval to deviate from this requirement is approved as described below. The LQG universe is the total number of generators that reported in 2005 BRS (or if data in RCRAInfo is acceptable, the full enforcement universe for LQGs). This is meant to be a coverage commitment so multiple inspections of the same facility count as only one inspection. The regions are required to capture the outcomes of inspections and any follow-up enforcement in ICIS and are strongly encouraged to require the states to report the outcomes of their inspections and any follow-up enforcement actions in addition to reporting the number of inspections. These outcomes include approximate quantities of waste which were confirmed to being handled in accordance with the appropriate regulations and quantities of waste which were not being handled properly at the time of inspection but are now being handled properly because of complying actions taken by the regulated facilities and updating the generator status of the regulated facilities as necessary.

Commitment RCRA02: Project by state the number of LQGs to be inspected by the region during the year. The regions must commit to inspecting at least 6 LQGs in each state unless approval is obtained from headquarters to deviate from this requirement (generally a reduced commitment is allowed where the generator universe in the state is small). These LQG inspections should be compliance evaluation inspections (CEIs). iii

Note: The regions are encouraged to perform these inspections in the following areas: national priority sectors, to support state referrals, to address illegal recycling, entities with violations in more than one state, environmentally sensitive environments, Indian country, areas with environmental justice concerns, and particularly recalcitrant violators.

Commitment RCRA02.s: Project by state the number of state LQGs to be inspected during the year under state authority. Inspections should be identified by inspecting agency. These inspections should be CEIs. Only one inspection per facility counts towards this coverage measure. At least 20% of the LQG should be covered by combined federal and state inspections unless approval is obtained to deviate from this requirement.

States may seek approval of pilot projects that allow for flexibility from the requirement in RCRA02.s to inspect 20% of the LQGs in order to improve the outcomes of their compliance assurance activities. To obtain flexibility, each state must present a plan to the Region which in consultation with Headquarters, will approve, ask for modifications or deny approval of the alternative plan. Complete guidance for developing an alternative plan is available: http://www.epa.gov/compliance/resources/policies/monitoring/rcra/fy08rcraguidancelqgproject.pdf. The alternative plan must include, as a minimum:

- A description of the overall level of effort (inspections) and how it will decrease from the standard 20% LQG inspection approach;
- The scope of the inspections to be conducted (e.g., the number of each type of generator to be inspected, industrial sectors to be focused on, etc.);
- The expected outcomes from the alternative approach; and
- A plan to measure the actual outcomes to show that the flexible approach is or is not achieving the desired outcomes.

Part II. Federal Core Only

A. Statutory mandated inspections -

1. State or Local Government Operated Facilities

Commitment RCRA03: The regions are to annually inspect each treatment, storage or disposal facility operated by states or local governments as required under SWDA §3007(d). Pursuant to RCRA Section 3007(d), TSDFs operated by a state or local government for which a permit is required must be thoroughly inspected (i.e., generally a compliance evaluation inspection). The same type of RCRAInfo evaluations will be counted for this measure as is counted for RCRA01.

RCRA Underground Storage Tank Subtitle I Program

Regions should work with states and tribes to assure compliance with UST requirements. EPA should continue to focus its federal inspection resources in areas that produce the greatest environmental and human health benefits. Generally, EPA should focus its inspection resources on leak prevention, leak detection, corrective action, closure, and financial responsibility requirements.

Recommended factors to consider in identifying facilities for inspection under the UST program include:

- owners and operators of multiple UST facilities;
- owners and operators of USTs located in Indian country;
- owners and operators of large facilities with multiple USTs;
- owners and operators of facilities with USTs that endanger sensitive ecosystems or sources of drinking water; and
- federal facilities.

Enforcement

RCRA Subtitle C Hazardous Waste Program

Regions should refer to the Core Activities section of the Introduction to the Core Program for general information regarding these activities. Regions should also follow the January 2004 RCRA Enforcement Response Policy (and subsequent revisions) which provides information regarding the classification of a violator's non-compliance and in the taking of timely and appropriate enforcement actions.

RCRA Underground Storage Tank Program

Regions should take prompt and effective action on all UST violations discovered. Regions should utilize the appropriate enforcement tools, taking into account the seriousness of the violations, to address any detected non-compliance with the UST requirements. Regions should also refer to Agency policies regarding the appropriate enforcement response.

Imminent and Substantial Endangerment

Though not a specific element of the RCRA core programs, regions should utilize RCRA

§7003 when appropriate for endangerment posed by solid waste, hazardous waste, and underground storage tanks. Regions should refer to the appropriate EPA policies and guidance regarding the use of this authority.

PROGRAM OVERSIGHT

RCRA Hazardous Waste Subtitle C Core Program

For evaluating program performance, EPA will utilize the SRF as the primary tool to conduct consistent reviews of the monitoring, enforcement, data quality, accurateness, and completeness in the RCRA Subtitle C program. EPA will utilize activities and results reported to RCRAInfo and ICIS to conduct regional and state reviews, so timely entry into the database is critical. EPA will review whether the regions and states meet the compliance monitoring commitments and whether the enforcement response, with regard to the type of enforcement tool utilized (e.g., administrative complaint, expedited settlement, NOV), the amount and type of penalties assessed, and the response time taken to address the identified non-compliance, is appropriate. In particular, as the EPA is looking to quickly address those violations that pose the greatest risk to human health and the environment, the Agency will also be looking at:

- number of inspections, investigations, and citizen complaints;
- number of SNCs identified (and percent of universe);
- number (and percent of universe) addressed and resolved in a timely and appropriate manner; and
- EPA's Watch List.

RCRA Underground Storage Tank Subtitle I Program

In reviewing the program performance, EPA will consider the activities undertaken by the regions and states and the results reported into ICIS or by other means to EPA regarding those activities. EPA will be looking at the enforcement response with regard to the type of enforcement tool utilized (e.g., administrative complaint, expedited settlement, NOV, etc) and the response time to address the identified non-compliance. EPA will also be taking into consideration programs under Subtitle I to ensure compliance (e.g., significant operational compliance (SOC).

Please refer to the Federal Facilities Enforcement and Compliance core program narrative in <u>Section I</u> for additional core program requirements.

H. Requirements: Federal Activities Program

The Federal Activities core program for FY 2009 focuses on the following major areas:

NATIONAL ENVIRONMENTAL POLICY ACT (NEPA) IMPLEMENTATION (Subobjective 5.2.1)

- Fulfill the Agency obligations under NEPA, Section 309 of the Clean Air Act, and related laws, directives, and Executive Orders (all regions).
- Target high impact federal program areas (e.g., transportation and energy projects) to promote cooperation and innovation toward a more streamlined environmental review process (all regions).

<u>NEPA / CAA §309 Review</u>: Carry out EPA's responsibilities to review and comment on all major proposed federal actions to ensure identification, elimination, or mitigation of significant adverse effects.

<u>NEPA Compliance and "Cross-cutters"</u>: Carry out EPA's responsibilities to comply with NEPA and "cross-cutters" (e.g., Endangered Species Act, National Historic Preservation Act, Executive Orders on wetlands, and flood plains).

Prepare environmental assessments (EISs or EAs) for new source National Pollutant Discharge Elimination System (NPDES) permits, for states/tribes without authorized NPDES programs; off-shore oil and gas sources, including permits for deepwater ports, EPA laboratories, and facilities; and Clean Water Act wastewater treatment plant grants.

Prepare environmental assessments (EISs or EAs) for Special Appropriation grants (including the Colonias Wastewater Construction and Project Development Assistance programs) for wastewater, water supply, and solid waste collection facilities; Border Environment Infrastructure Fund for the US/Mexico Border Environment Cooperation Commission projects; and reviews conducted under the "voluntary NEPA policy."

NEPA CAA 309 Review and NEPA Compliance: Regions shall enter the results of their §309 EIS reviews and NEPA compliance actions into the Lotus Notes EIS Tracking Database maintained by HQ OFA, and the SAAP system maintained by HQ OW, respectively. Additionally, regions will report to the Office of Federal Activities quarterly on the status of their 309 reviews and NEPA compliance actions pursuant to OFA's GPRA reporting process.

Performance Expectations

- **Performance Measure:** 70 percent of the significant impacts identified by EPA during the NEPA review of all proposed major federal actions will be mitigated in order to preserve air and water quality, wetlands, aquatic and terrestrial habitats, and endangered species; to protect Environmental Justice communities; and to prevent degradation of valued environmental resources.
- **Performance Measure:** 90 percent of EPA projects subject to NEPA Environmental Assessment or Environmental Impact Statement requirements (water treatment facility project and other grants, new source NPDES permits and EPA facilities) result in no significant environmental impact.

INTERNATIONAL COMPLIANCE ASSURANCE AND TRANSBOUNDARY MOVEMENT OF HAZARDOUS WASTE (Sub-objectives 5.1.1, 5.1.3)

- Improve environmental performance and cooperation in accordance with Goal 6 of the U.S./Mexico Border 2012 plan (Regions VI and IX).
- Enhance enforcement, compliance, and capacity building efforts with Mexico and Canada relating to trans-boundary compliance monitoring on the U.S. borders for hazardous waste, CFCs, selected chemicals (e.g., PCBs, mercury), and other regulated substances (Border Regions).
- Improve performance of joint responsibilities along the border and points of entry into the United States by working with the Bureau of Customs and Border Protection (all regions).
- Fulfill International agreements and the Agency's RCRA obligations regarding notification of transboundary movement of hazardous waste (all regions).

<u>International Enforcement Capacity Building</u>: The majority of requested commitments fall to Regions VI and IX for U.S. Mexico border work in connection with the La Paz Agreement. Regions VI and IX will continue the implementation of U.S.-Mexico work plans for enforcement and compliance cooperation in the border region and work with the Bureau of Customs and Border Protection to improve performance of joint responsibilities along the border.

Import/Export Program: All regions will review the permit and compliance status of U.S. receiving facilities in connection with 100% of the notifications for the import of hazardous waste they receive from HQ EPA and, based on the review, recommend consent or objection to notifications within the time periods allowed under applicable international agreements. Headquarters will process notifications for import and export of hazardous waste to ensure compliance with domestic regulations and international agreements; consent or object to import notifications and acknowledge consent/objection to export notifications; track the flow of hazardous waste both in and out of the United States based on manifests received from the Bureau of Customs and Border Protection; and conduct compliance monitoring and prepare memoranda of referral for appropriate enforcement action. Upon receipt of a referral, each region is responsible for determining whether or not to pursue an enforcement action against apparent violations of the law relating to transboundary movements of hazardous waste and must inform Headquarters of its decision and the ultimate outcome of each case.

In order to ensure a coordinated approach between EPA and the Bureau of Customs and Border Protection, regions must also alert headquarters regarding interactions with the Bureau.

<u>Participation with Chinese Enforcement Agencies on Joint Projects:</u> In accordance with agreements signed in December 2007, EPA will participate with agencies of the Chinese government regarding the development of joint projects on environmental enforcement, environmental impact assessment, emergency response, regional environmental management, and compliance with environmental requirements for traded products. These projects will involve investments by OECA and other Headquarters Offices and Regional Offices. These commitments are being proposed for implementation in FY 2008 and FY 2009.

<u>Import Safety:</u> This initiative, mandated by Executive Order, involves projects that will require investments by OECA and other Headquarters Offices and Regional Offices. These commitments are being proposed for implementation in FY 2008 and FY 2009.

I. Requirements: Federal Facilities Enforcement and Compliance Program

Background

As an integral process of EPA's on-going efforts to improve environmental compliance at the approximately 10,000 regulated federal facilities nation-wide, FFEO and the Regional Federal Facilities Program Managers/Staff developed this updated Core Program Guidance for FY 2009. The FY 2009 activities outlined below advance the goals outlined in the attached National Federal Facilities 2009 Program Agenda.

This Program Guidance identifies the nationally-coordinated activities under OECA's purview. This Guidance reflects that environmental stewardship and pollution prevention activities should largely be directed by others (including OPPTS) with more responsibility for these particular areas. Compliance assistance activities should be carefully targeted on a priority basis, and leveraged as much as possible, including through more partnerships with FedCenter and other arrangements. It is imperative to maintain an appropriate enforcement presence through a targeted inspection program, with swift and meaningful follow-up.

These activities serve as a baseline of priority activity from a national program perspective, in addition to which the regions may pursue their own regionally-identified priorities (including regional activity in support of the National Priorities, regional integrated strategies, geographically-based inspection "sweeps," etc.). As in the past, FFEO is willing to discuss changes necessitated by particular regional conditions. All federal facility activities will be measured using the relevant Conclusion Data Sheets and counted in achieving OECA's overall goal of a (1) five percent increase in the pounds of pollution reduced, treated, or eliminated, and achieve (2) a five percent increase in the number of regulated entities making improvements in environmental management practices.

ENFORCEMENT

FFEO strongly encourages the regions to take enforcement actions to improve compliance at federal facilities. For FY 2009, federal facility resources should focus on taking appropriate and timely enforcement actions, as defined within relevant media-specific policies, for each federal facility inspected as a consequence of FFEO's Integrated Strategies efforts. Where appropriate, FFEO advocates including EMS improvements and Supplemental Environmental Projects as part of enforcement action settlements.

To date, much of the activities under the federal Storm Water, Laboratory and Underground Storage Tank integrated strategies have focused on compliance assistance and inspections. In FY

2009, the emphasis should turn to taking appropriate enforcement actions, pursuant to existing EPA enforcement response policies, to address violations. Enforcement actions – particularly in these integrated strategy areas – are essential to deterring future violations of environmental laws.

Regions are reminded that all federal facility enforcement actions are considered nationally significant and require consultation with FFEO. FFEO will focus its resources to make these consultations timely and effective.

Regions should continue reporting federal facility CERCLA Records of Decision (RODs) into ICIS, first begun in FY 2006. It is especially important to report the substantial environmental benefits that result from those RODs. Guidance on calculating those benefits is in "Final Methodology for Estimating Superfund and RCRA Corrective Action Case Conclusion Data Sheet (CCDS) Environmental Benefits" dated December 12, 2003. Instructions for inputting benefit data into ICIS is in the ICIS Policy on Demand (IPOD) database. In 2008, OECA modified ICIS to allow reporting of ROD amendments, Explanations of Significant Differences (ESDs) and removal actions and their corresponding environmental benefits done by federal facilities at CERCLA sites.

INTEGRATED STRATEGIES

Integrated strategies that align enforcement, compliance, and stewardship activities toward maximum effect, help the Federal Facilities Program guide its actions toward greater environmental and health benefits. Integrated strategies include a balance of activities focused on (i) assisting facilities to achieve and maintain compliance, (ii) inspecting and monitoring compliance, and (iii) prosecuting enforcement actions to correct and deter non-compliance.

1. CWA/NPDES Storm Water Integrated Strategy

Background: OECA's National Storm Water Strategy contains a federal facilities component through FY 2010. The federal facility component of the strategy focuses on construction activities and integrates compliance assistance, compliance monitoring, and enforcement to improve storm water compliance. In addition to providing compliance tools, including model Storm Water Pollution Prevention Plans (SWPPPs) and resources on FedCenter to regulated federal agencies, EPA advocates increased inspections of federal facilities and their contractors to determine compliance with permitting requirements, Best Management Practices (BMPs), SWPPPs, monitoring, and record-keeping requirements.

Actions: For FY 2009, the Regions are asked to focus on enforcement actions to address storm water violations at federal facilities. FY 2007 saw an increase in storm water federal facility inspections and enforcement actions. Where appropriate, the regions are asked to continue to pursue enforcement actions against both contractors and federal agencies for storm water violations. FFEO developed a suite of informal enforcement tools for use against federal agencies. These tools are posted at FedCenter (http://www.FedCenter.gov). The ordinary complement of enforcement tools remain available for use against private contractors as well. The use of SEPs – particularly those that prevent quantifiable amounts of pollution – is strongly encouraged. Regions are urged to

continue storm water inspections of federal facilities and to direct federal facilities and their contractors to existing compliance assistance resources, particularly at FedCenter

Regions should ensure that the appropriate conclusion datasheets are filled out and entered in ICIS for each and every federal facility storm water compliance assistance action, inspection, and enforcement action. Please utilize the outcome measures and the stormwater benefits calculators and report, at a minimum, the number of storm water cases settled, pounds of sediment reduced, EPA-assisted inspections, training courses offered, and compliance assistance activities conducted.

2. Federal Laboratories Integrated Strategy

Background: EPA found a pattern of hazardous waste management problems in laboratories, including widespread and serious problems during its enforcement initiative involving labs at universities and colleges. EPA discovered chemicals stored well past expiration dates, research laboratories with wastes in damaged containers, and laboratory staff pouring used chemicals into sinks and drains connected to public sewage systems. In several instances, serious mismanagement and storage of very dangerous waste chemicals and sometimes storage with incompatible chemicals occurred. The expected benefits of this initiative include: improved management of laboratory chemical substances and wastes to prevent injury to humans and a negative impact to the environment, and leveraging limited resources to improve laboratory compliance. In addition, this initiative provides an opportunity for the federal laboratories to more effectively manage resources by improving laboratory practices and environmental management.

Actions: In FY 2009 Regions are urged to focus on conducting inspections and enforcement actions to address violations at federal laboratories. In FY 2007 and 2008, EPA developed and delivered a series of live compliance workshops on environmental compliance at laboratories. By 2009, EPA plans to offer computer-based laboratory training at FedCenter. We believe a combination of assistance, inspections, and enforcement related activities encourages federal laboratories to make environmental compliance a vital part of their environmental management systems.

3. Federal Underground Storage Tank Strategy

Background: The **Energy Policy Act of 2005** established new statutory requirements specifically designed to improve the environmental management of federal facility underground storage tanks (USTs). In particular, the Energy Policy Act included reporting deadlines for federal agencies and states related to federal agency compliance with UST requirements; inspection deadlines for EPA and states to inspect federal facility USTs; and a waiver of sovereign immunity to bolster state enforcement authority. Because of this increased UST focus, EPA's federal facilities program created an integrated strategy to improve management of federal facility USTs.

Actions: Over the past few years, the federal facilities program under the UST integrated strategy took a number of actions to improve UST management at federal facilities by providing

compliance assistance to federal agencies; encouraging audits and self-disclosures; working to help regions and states meet the inspection requirements; and striving to support and enhance EPA's enforcement efforts to address non-compliance. Specifically, in Fiscal Years 2007 and 2008, the federal facilities program reviewed state and federal reports on federal USTs to aid in the identification of compliance trends; has put on a number of workshops to help federal agencies comply with UST and AST requirements; developed on-line training for federal agencies and developed an Environmental Management System (EMS) crosswalk for USTs has been developed. During FY 2008, FFEO has also been working closely with the regions to review enforcement follow-up for all FY06-07 inspections where deficiencies were identified. In FY 2009, the federal facilities program will continue to work with regions and states to meet the three year inspection cycle requirements of the Energy Policy Act and to ensure appropriate enforcement follow-up. The federal facilities program will work to ensure that the program is sustainable and can be transitioned back to the core federal facilities enforcement program.

4. Future Integrated Strategy Areas

Background: In FY 2009, FFEO and the Regions will investigate other possible areas with the goal of identifying one or two new integrated strategy areas for FY 2010. Based on past experience, FFEO and Regions believe the following areas should be explored:

- 1. Compliance with RCRA requirements other than TSD requirements and UST (which is already the focus of an existing Integrated Strategy),
- 2. Compliance at federal prisons, and
- 3. Compliance at campgrounds on federal lands.

Actions: Regions should conduct inspections in these exploratory areas to better determine the level of compliance and gather information that would be helpful to developing future Integrated Strategies. Regions should also take appropriate enforcement actions, pursuant to existing enforcement response policies, to address identified violations. Additionally, FFEO will investigate the impacts federal facilities have on existing and potential drinking water sources.

NOTE: Where a region demonstrates that their federal facilities universe is not applicable for current or future Integrated Strategies, the regions are encouraged to work with FFEO through the Annual Commitment System to determine an appropriate substitute commitment.

ENFORCEMENT (Sub-objective 5.1.3)

FFEO strongly encourages the regions to take enforcement actions to improve compliance at federal facilities. For FY 2009, federal facility resources should focus on taking appropriate and timely enforcement actions, as defined within relevant media-specific policies, for each federal facility inspected as a consequence of FFEO's Integrated Strategies efforts. Where possible, FFEO advocates including EMS improvements and Supplemental Environmental Projects as part of enforcement action settlements. FFEO also urges the Regions to take timely and appropriate enforcement actions to address violations of clean up responsibilities.

To date, much of the activities under the federal Storm Water, Laboratory and Underground Storage Tank Integrated Strategies have focused on compliance assistance and inspections. In FY 2009, the emphasis should turn to taking appropriate enforcement actions, pursuant to existing EPA enforcement response policies, to address violations. Enforcement actions – particularly in these integrated strategy areas – are essential to deterring future violations of environmental laws. Regions are also urged to take enforcement actions in the exploratory integrated strategy areas and in National Priority areas including BIA schools.

Regions are reminded that all federal facility enforcement actions are considered nationally significant and require concurrence and/or consultation with FFEO. FFEO will focus its resources to make these concurrences and consultations timely and effective.

MONITORING (Sub-objective 5.1.3)

Through monitoring compliance, EPA seeks to ensure that federal facilities operate in compliance with environmental laws, especially in Integrated Strategy and exploratory areas.

Performance Expectations

• Single media inspections

Each region shall perform ten inspections of federal facilities to support the integrated strategy areas, including the exploratory areas enumerated above. These inspections shall be conducted at different federal facilities to ensure that EPA maintains an adequate inspection presence at federal facilities. These inspections can be achieved through any combination of single media or multimedia inspections with the following limitations:

- A maximum of three UST inspections can count toward this goal.
- For any multimedia inspection conducted, it shall count as two inspections toward this goal.

For the purposes of this goal, a multimedia inspection consists of (1) a CAA, CWA, or RCRA program inspection plus at least one additional program under a different statute for the same facility, or (2) some combination of two or more CAA, CWA, or RCRA program inspections at the same facility.

Commitment FED-FAC05: Each Region must conduct ten inspections to support integrated strategy areas: CWA/NPDES Storm Water; Federal Laboratories; Federal Underground Storage Tanks, or integrated strategy exploratory areas (non-TSDF/non-UST RCRA;Federal prisons; campgrounds on Federal lands). These inspections can be achieved through any combination of single media or multimedia inspections with the following limitations: (1) a maximum of three UST inspections can count toward this goal and (2) for any multimedia inspection conducted, it shall count as two inspections toward this goal.

FFEO strongly encourages interested Regions to conduct multimedia inspections in Integrated Strategy areas. FFEO will provide contract support for multimedia inspections in Integrated Strategy areas as resources allow.

To the extent that a Region has identified a Regional specific federal facility integrated strategy other than the national integrated strategy and exploratory areas and wants to substitute it for an inspection commitment, FFEO will consider that substitution .

FFEO encourages providing EMS related compliance assistance during all federal facility inspections.

The inspections identified here are those that are unique to the Federal Facilities Core Program and are in addition to those outlined in other OECA core program sections. These inspections may, however, simultaneously satisfy inspection commitments required in other OECA core program guidance (e.g., the requirement for inspection of 100% of all major NPDES facilities).

COMPLIANCE ASSISTANCE (Sub-objective 5.1.1)

Compliance assistance remains a vital tool in abetting improved environmental compliance at federal facilities. With continuing budgetary constraints, it is imperative that compliance assistance efforts be leveraged through others and targeted efforts to support priority areas, which include the federal facility integrated strategy areas (listed above). With respect to environmental management systems (EMSs), EPA supports continual improvements in federal EMSs, including Environmental Management Reviews (EMRs) in integrated strategies where appropriate, including EMS improvements in enforcement action settlements and providing EMS-related compliance assistance during inspections at federal facilities.

FedCenter, the multi-agency independent federal facility environmental compliance assistance and stewardship center, is pivotal to future collaborative compliance assistance efforts. FedCenter serves as the catalyst for increased cooperative compliance assistance efforts both within EPA and other federal partners. In FY 2009 FedCenter will continue to provide federal agencies with the ability to electronically update their EMS progress into the OMB environmental scorecard process and provide on-line training in select integrated strategy areas.

Performance Expectations

Compliance Assistance Activities

Each region shall conduct at least two compliance assistance activities (such as a seminar, training, workshop, education/outreach activity, etc.) to support the integrated strategy areas. These compliance assistance activities can be developed for delivery through the region or through FedCenter. If regions do not initially use FedCenter to deliver the assistance, FFEO strongly urges the regions to provide assistance to FedCenter to reach additional facilities. In FY 2009, FFEO

plans to offer training related to integrated strategy areas electronically via FedCenter.

Regions are urged to detail their planned assistance activities in the ACS system to avoid duplication and encourage collaboration across regions.

This commitment may be readdressed at mid-year in the event EPA receives substantially fewer compliance assistance resources in FY 2009.

Commitment FED-FAC01: Each region shall conduct at least two compliance assistance activities for Federal facilities to support the integrated strategy areas.

COMPLIANCE INCENTIVES (Sub-objective 5.1.2)

Regions should refer to the compliance incentives activities description in Section III - Core Program Activities.

DATA QUALITY AND REPORTING

At mid-year, FFEO will communicate the available data on federal facility core program accomplishments to each respective region. To accomplish this review, FFEO will pull regional performance data (e.g., enforcement actions, multi-media and single media inspections, compliance assistance activities) from the available database of record to serve as a basis for discussion within the region. Some data (e.g., multi-media inspections) must be reported manually by the region in order for FFEO to acknowledge progress on certain commitments. At the end of the fiscal year, FFEO will compile an end-of-the year summary to help evaluate the federal facility program performance and document regional accomplishments (see specific reporting requirements of the FY 2009 Enforcement and Compliance Reporting Plan).

In the transition from ICIS 1.0 to ICIS 2.0, fields that identified federal facilities disappeared making it more difficult to track assistance, inspection and enforcement activity involving federal facilities. FFEO worked with other OECA Offices and Regions to resolve this problem and to develop reports which FFEO and all Regions can use to retrieve federal facility data from ICIS. ICIS changes were highlighted in OC's FY 2008 mid-year reporting plan. FFEO issued guidance in April, 2008 to the Regions on properly identifying activities in ICIS that affect federal facilities. Step by step instructions are posted in the ICIS Policy on demand (IPOD) database.

Regions should continue reporting federal facility CERCLA Records of Decision (RODs) into ICIS, first begun in FY 2006. It is especially important to report the substantial environmental benefits that result from those RODs. Guidance on calculating those benefits is in "Final Methodology for Estimating Superfund and RCRA Corrective Action Case Conclusion Data Sheet (CCDS) Environmental Benefits" dated December 12, 2003. Instructions for inputting benefit data into ICIS are in the ICIS Policy on Demand (IPOD) database. In 2008, OECA modified ICIS to allow reporting of ROD amendments, Explanations of Significant Differences (ESDs) and removal

actions and their corresponding environmental benefits done by federal facilities at CERCLA sites.

Use of Self-Audits at Federal Facilities under the ACS

EPA policy encourages regulated entities to conduct self-audits. If a region determines it is obtaining self-audit disclosures that are similar in scope and quality to an inspection, the region may request a reduction in their inspection commitments during the FY 2009 Annual Commitments (March-April, 2009) midyear modification process. In responding to such a request, FFEO would consult with other OECA program managers on the implications of such a change.

J. Requirements: Multimedia and Rapid Response Program

Environmental harm often occurs across air, water and land. The multimedia compliance and enforcement programs foster a comprehensive approach to the resolution of environmental problems because many facilities and companies operate in violation of more than one environmental statute. "Comprehensive" means compliance with the applicable provisions of all environmental laws used to achieve broad-based environmental benefits. A multimedia strategy to target and address compliance problems and environmental harm results in more effective overall management of a facility's or a company's environmental liabilities and is generally more cost-effective than bringing separate media-specific enforcement actions. Multimedia-focused activities, including enforcement actions, reflect the goals of federal innovation and underlie much of the Agency's enforcement reorganization. The Office of Civil Enforcement's (OCE) Special Litigation and Projects Division (SLPD) develops novel enforcement and compliance incentive approaches to address complex and emerging environmental problems.

The Agency was, and continues to be, successful in developing cases and initiatives that bring significant environmental results in all media. While it remains critical to be able to develop large scale, nationwide actions, capability for more rapid enforcement response is necessary in order to have a truly effective program. The objective of the Rapid Response Program is to "work backwards" from finding an environmental problem to reacting with targeted and streamlined enforcement approaches. The SLPD will work with other Divisions and with the regions to identify cases where streamlined case development and a rapid response can produce significant environmental benefits. EPA anticipates that these actions will be in both administrative and judicial forums, and that EPA will partner with states and tribes in appropriate cases.

In some instances, the SLPD will work with the regions to develop the Agency's first enforcement response, with more traditional enforcement actions to follow. EPA may streamline cases, so that there are fewer counts against violators in order to obtain speedy resolution, reserving EPA's right to bring additional actions or additional counts.

Compliance Assistance (Sub-objective 5.1.1)

The areas that warrant compliance assistance from Headquarter's perspective appear in specific program discussions. The primary focus of the federal multimedia program should be on compliance monitoring and enforcement. However, the results of a multimedia analysis of specific

facilities or entire companies might prove useful in planning future compliance assistance activities.

Compliance Incentives (Sub-objective 5.1.2)

Regions should refer to the Compliance Incentives' activities description in Section III. B - Core Program Activities.

Performance Expectations

With regard to compliance incentives, regions will be expected to report on the number of voluntary disclosures received and resolved pursuant to incentive policies. To ensure that the Agency will achieve its goals, the regions are expected to perform activities that will increase the use of EPA incentive policies to conduct environmental audits or other actions that reduce, treat, or eliminate pollution or improve facility environmental management practices. The regions also will be expected to work to reduce the processing time for resolving disclosures.

Each region will lead a regional Compliance Incentive Program or participate in a national Compliance Incentive Program directed at a particular sector and/or noncompliance problem, with emphasis on violations that, once corrected, are likely to result in measurable pollution reductions.

Compliance Monitoring

The multimedia program relies on the compliance monitoring efforts in existence for each media program. However, each region's multimedia targeting strategy and operational plan should establish protocols for coordinating multimedia investigations and actions among the individual media programs. Headquarters will continue to assist the regions in promoting a process-based approach as well as a more targeted and efficient approach to multimedia inspections in general. The goal is to achieve the best environmental result while using resources efficiently.

Participation in Rapid Response Program Activities could entail the dedication and possible reprogramming of compliance monitoring resources with approval from the OECA Planning Council.

Performance Expectations

Regions will be expected to continue to develop and refine their multimedia targeting strategy and operational plan for initiation of multimedia enforcement activities. Elements of this plan should include projected multimedia inspections, case development training, and projected numbers of multimedia cases. Use of a multimedia checklist is not considered to be a multimedia inspection, but a tool for identification of potential multimedia targets.

Regions will be expected to participate in at least one rapid response activity per year, if requested. These activities will take one of three forms: a specific rapid response initiative to address a specific environmental or human health risk (e.g., worker protection), participation in a

single multi-media, multi-regional nationally significant case, (e.g., a case against a national "bad actor"), or a multi-media, multi-regional case that directly supports a national priority (e.g., a case that is nationally significant in support of NSR-PSD).

Enforcement

(a) General Approach

The multimedia or cross-statutory approach to case development can be employed in the context of three basic types of enforcement actions:

- against single facilities, where EPA examines entire industrial processes at a facility as a whole;
- against entire companies, where violations of different statutes occur at various facilities indicating ineffective corporate-wide management of environmental compliance; and
- geographically based enforcement efforts arising from a comprehensive multimedia analysis of the environmental problem(s) in a given area (enforcement activities resulting from this analysis may be single or cross-media).

(b) Rapid Response Program

Each region should support the Rapid Response Program which will place emphasis on more targeted and quicker responses - in any geographic region. The enforcement model will be collaborative: the SLPD intends to work closely with and augment regional, state, tribal, and headquarters media teams. The focus will be on cooperation between SLPD, the regions, the media enforcement program and, where appropriate, the states and tribes working together to find and implement the most expeditious and effective response to a given situation.

While the SLPD has substantial expertise in identifying sectors for enforcement actions, it is anticipated that most new matters will derive from those closest to the sources of the problem. SLPD will rely upon contacts within the regions, states, and tribes to identify potential areas for enforcement. In all instances, the goal will be the identification of potential harmful effects, and the coordinated, rapid resolution of problems.

Participation in Rapid Response Program Activities could entail the dedication and possible reprogramming of compliance monitoring resources with approval from the OECA Planning Council.

Performance Expectations

Regions will be expected to participate in at least one rapid response activity per year, if requested. These activities will take one of three forms: a specific rapid response initiative to address a specific environmental or human health risk (e.g., worker protection), participation in a

single multi-media, multi-regional nationally significant case, (e.g., a case against a national "bad actor"), or a multi-media, multi-regional case that directly supports a national priority (e.g., a case that is nationally significant in support of NSR-PSD).

PROGRAM OVERSIGHT

State and tribal involvement in national multimedia and Rapid Response casework is strongly encouraged. Regions should assess the level of state-initiated compliance assistance and enforcement activity once case management teams form, where practicable, encourage state participation in the National actions. Generally, although there is no oversight of state multimedia program development, the regions may encourage the development of such programs as regions see fit, requesting Headquarters assistance and resources as appropriate.

K. Requirements: Environmental Justice Program

Executive Order 12898^{iv} directs the Environmental Protection Agency (EPA) and other federal agencies to make environmental justice part of their mission, to the greatest extent practicable and permitted by law, by identifying and addressing, as appropriate, disproportionately high and adverse human health and environmental effects on minority and low-income populations.

Consistent with that mandate, the environmental laws that EPA implements and enforces direct it to protect all people from significant environmental hazards and risks. The Agency is keenly aware that minority and/or low-income and other sensitive populations frequently confront special environmental burdens caused by a host of factors including, but not limited to, those relating to: health, environmental conditions, and compliance assurance activities. Helping to satisfy its environmental justice mission to protect all people, including minority and/or low-income populations, EPA accounts for these and other issues under the environmental statutes that it implements and enforces. For example, OECA already explicitly established environmental justice as a targeting factor under the Clean Water Act and the Resource Conservation and Recovery Act^v. Further, OECA established environmental justice as a penalty consideration and as a factor in approving Supplemental Environmental Projects in settlements. Additionally, each implementation strategy developed for an OECA national priority should include an element on environmental justice to ensure that minority and/or low-income groups and communities are not disproportionately placed at risk from environmental and/or human health threats.

Each Program and Regional Office is directed to develop Environmental Justice Action Plans. These documents are prospective planning tools that identify measurable commitments to address key environmental justice priorities. These strategic planning documents coordinate the environmental justice activities of the Agency and establish a basis for accountability and monitoring progress. In 2004, OECA issued its Environmental Justice (EJ) Policy which further underscores the importance of environmental justice in program implementation and encourage that environmental justice be integrated fully into OECA's planning and budgeting processes.

The EJ Executive Steering Committee directed that the Action Plans should:

- 1. Follow EPA's current Strategic Plan architecture to enhance the alignment of the Agency's environmental justice activities with its overall planning and budgeting processes; and
- 2. Include, as objectives to be addressed through the Action Plans: (a) areas of focus for each of the Regional or Headquarters Offices (*e.g.*, Regional or Headquarters Program Office priorities); and (b) as applicable, the eight (8) specific national environmental justice priorities, as later identified in the EPA Administrator's memorandum of November 4, 2005. These national environmental justice priorities were identified as critical issues of nation-wide concern and are also addressed in the Agency's FY 2006 2011 Strategic Plan of particular significance to OECA is ensuring compliance, which falls under Goal 5. viii

For 2009, building on the progress made with the FY 2007-2008 EJ Action Plans, the desired outcomes of the EJ Action Plans include (1) better integration and alignment with the Agency planning process and (2) more results-oriented activities with corresponding environmental and public health measures. As described above, the EJ Action Plan activities should be based on areas of focus for each of the Regional or Headquarters Offices (e.g., Regional or Headquarters Program Office priorities) as outlined by planning documents (e.g. the NPM Guidance); and as applicable, the eight (8) specific national environmental justice priorities. Activities in the EJ Action Plan should continue to have specific outputs and concrete, measurable environmental and human health improvements. For FY 2009, OECA will begin measuring the environmental and human health improvements for one to two of these activities. Finally, the activities in the EJ Action Plans should demonstrate, where possible, how EJ activities support Agency efforts to achieve annual and longer-term goals in EPA's FY 2009 Annual Plan and Budget and 2006-2011 Strategic Plan.

In order to more fully implement this direction, EPA is currently working to align the development of the EJ Action Plans with the development of the NPM Guidance. The development or identification of activities for the EJ Action Plans should occur concurrently with the development of the priorities and strategies of the NPM Guidance.

EPA has recognized the need to more effectively define, measure, and communicate how EPA's programs and actions result in environmental and public health benefits to minority and/or income communities who frequently may be exposed disproportionately to environmental harms and risk. The EJ Executive Steering Committee has agreed that this is an important effort. As a result, OECA, with the support of OEJ, will initiate an effort to examine ways to capture and recognize the EJ benefits of EPA's programs and actions, including the development of baselines from which to measure.

In 2008, OECA is testing its Environmental Justice Strategic Enforcement Assessment Tool (EJSEAT). The goal of EJSEAT is to provide OECA and the Regional enforcement programs with a working functional definition for identifying potential environmental justice areas of concern ("potential EJACs") at the Census-tract level. Pending the outcome of the testing in FY 2008, this tool or a revised tool will help OECA programs to consistently define potential EJACs and facilities

with potential environmental justice concerns based on a set of health, environmental, compliance, and social demographics information. It will also greatly enhance OECA's ability to consistently report its EJ-related activities. In addition, OECA expects the new tool to help to more fully integrate environmental justice into all of its priorities, programs, policies, and activities.

The 2006-2011 EPA Strategic Plan emphasizes achieving results in all areas including those with potential environmental justice concerns under each of the following sub-objectives under Goal 5-Complaince & Environmental Stewardship: Sub-objective 5.1.1 Compliance Assistance, Sub-objective 5.1.2 Compliance Incentives, Sub-objective 5.1.3 Monitoring and Enforcement.

Pending the outcome of the EJSEAT testing in FY 2008, OECA and the Regions should consider the use of it to develop performance measures to report in their EJ Action Plans. The goal is to establish a basis for measuring results achieved through compliance assistance, compliance incentives, and monitoring and enforcement in communities that may be exposed to disproportionate environmental harms and risks, including minority and/or low-income communities.

COMPLIANCE ASSISTANCE (Sub-objective 5.1.1)

Regions should appropriately target compliance assistance activities to address issues of environmental justice, consistent with smart enforcement principles, OECA's EJ policy, the Regional EJ Action Plans, and the EJ component of the implementation performance-based strategies for the national priorities. Prior to planning and targeting compliance assistance activities, among other things, regions should consider the following: (1) does the activity impact compliance with statues that protect public health and the environment; (2) has the region sought and has there been sufficient public input regarding the compliance assistance activity; (3) should other levels of government, including tribal government, be involved with the activity or consulted; (4) is consultation with tribal governments appropriate, and if so, at what level; (5) how have health, environmental, social demographic, and compliance data sources been evaluated to determine priorities; (6) have priorities been established to ensure that disproportionately impacted areas are being protected; and (7) have issues of Limited English Proficiency among minority populations and low-income populations or the regulated community been considered and addressed. Compliance assistance activities should be targeted to diminish risk relative to noncompliance problems and the conditions and health of the resident population.

COMPLIANCE INCENTIVES (Sub-objective 5.1.2)

Regions should refer to the Compliance Incentives activities description in Section III.B - Core Program Activities.

COMPLIANCE MONITORING (Sub-objective 5.1.3)

Regions should appropriately target compliance monitoring activities to address issues of environmental justice, consistent with smart enforcement principles, OECA's EJ policy, the

Regional EJ Action Plans, and the EJ component of the implementation performance-based strategies for the national priorities. Prior to planning and targeting inspections, among other things, regions should consider the following: (1) does the monitoring activity impact enforcement of statutes that protect public health and the environment; (2) has the region sought and has there been sufficient public input regarding compliance assurance activities; (3) should other levels of government, including tribal government, be involved with the activity or consulted; (4) how have health, environmental, and compliance assurance activity data sources been evaluated to determine priorities; (5) have priorities been established to ensure that disproportionately impacted areas are being protected; and (6) have differential patterns of consumption of natural resources among minority populations and low-income populations been identified. Inspections should be targeted to diminish risk relative to noncompliance problems and the conditions and health of the resident population.

Performance Expectations

To ensure that the goals of environmental justice are accomplished, enforcement and compliance personnel should incorporate environmental justice concerns into ongoing enforcement/compliance activities. Moreover, enforcement/compliance activities addressing issues of environmental justice should be included in the region's Environmental Justice Action Plans and identified in annual commitments as having measurable environmental justice components. The Strategy Implementation Teams (SITs) for the national priorities should include in their performance-based strategies activities with measurable results that show how they are incorporating an environmental justice component in their strategies. To address environmental justice concerns, regions should ensure that:

- 1) The public has access to compliance and enforcement documents and data, particularly in high risk communities, through multimedia data integration projects, other studies, and communication/outreach activities;
- 2) Public input is solicited and considered, as appropriate, in the identification of facilities or areas of concern (*i.e.*, through periodic listening sessions, hotlines, outreach efforts, etc...) and-during other appropriate phases of the compliance assurance and decision-making processes;
- 3) Consultation with tribal governments is conducted consistent with Executive Order 13175: "Consultation and Coordination with Indian Tribal Governments" (November 2000) and the EPA Policy for the Administration of Environmental Programs on Indian Reservations (November 1984)
- 4) EPA's policies, programs and activities, including public meetings, address the concerns of the potentially affected populations, including those living in minority and/or low-income areas and tribal communities;
- 5) Noncompliance is deterred and environmental and human health improvements are achieved by: (a) maintaining a strong, timely and active enforcement presence across all areas, including those with minority and/or low-income populations, and (b) targeting compliance activities in areas with high levels of noncompliance;
- 6) Enforcement and other compliance assurance actions are prioritized using environmental,

- compliance, and health data so as to minimize risk to human health and-the environment and to maximize compliance, consistent with the goals of smart enforcement;
- 7) When possible, enforcement actions result in environmental or human health improvements, through pollution reductions and/or physical or management process changes;
- 8) When practical, participate in collaborative problem solving with other federal, state, tribal, and/or local agencies to address environmental justice concerns; participate in the environmental justice training efforts; and continue to participate in national, state, tribal, or local dialogue around the issue of environmental justice (*i.e.*, NEJAC, listening sessions, etc...);
- 9) Consider issues such as cumulative risk, health disparities, and appropriate demographic issues in the context of gravity based penalties, case development, referrals to the Department of Justice, and Supplemental Environmental Projects; and
- 10) Environmental justice-related activities should be reported to the appropriate tracking mechanisms and corresponding databases (e.g., Environmental justice Progress reports, Case Conclusion Data Sheets, etc.)

Enforcement Actions

If an inspection identifies violations consult the EPA Supplemental Environmental Projects Policy, the Guidance for Community Involvement in SEPs, and other enforcement memoranda (addressing penalty determinations) regarding the appropriate consideration of environmental justice issues. Issues pertaining to environmental justice, identified in cases of potential civil or criminal violation, should be documented and transmitted to the Department of Justice for use in case development, establishment of penalties, and remedy selection.

Program Leadership and Evaluation

Training and Technical Assistance: regional Environmental Justice Coordinators, the Office of Administration and Policy (OAP)_and the Office of Environmental Justice can be valuable sources of information to assist in integrating environmental justice issues into any regional enforcement program.

OECA is committed to regularly assessing the effectiveness of our programs. Regular program evaluation is the best way to assure continuous program improvement and desired program performance. On September 18, 2006, EPA's Office of Inspector General issued a final evaluation report entitled *EPA Needs to Conduct Environmental Justice Reviews of Its Programs, Policies, and Activities*. The report observes that, "No Agency-wide guidance exists on environmental justice program or policy review." EPA has come to realize that a more systematic, broader-scale approach is needed to identifying and addressing disproportionate impacts to human health and the environment. Over the coming year, OECA and the regional offices will participate in an Agency-wide effort led by OEJ to respond to this need and develop the tools needed to address, align, assess, review, and report progress on achieving the Agency's national environmental justice priorities.

The purpose of the EJ Reviews is to assess to what extent the Agency's programs, policies, and activities are identifying and addressing EJ concerns. The EJ Reviews will help EPA to better integrate EJ considerations into the Agency's decision-making processes and will provide more accurate benchmarks and measures to gauge EPA's progress in identifying and addressing EJ issues. Through an Agency-wide EJ Reviews Workgroup, EPA developed protocols that provide guidance on conducting an EJ review. As part of the evaluation of the EJ Program, each Program Office and Region will identify activities in their FY 2009 EJ Action Plans for EJ reviews and establish a schedule for this first round of those reviews

L. Requirements: Indian Program

EPA's enforcement and compliance assurance program works with federally-recognized Indian tribes (tribes) to promote compliance through the use of appropriate compliance and enforcement tools in Indian country and other tribal areas and in areas outside of Indian country where tribes and tribal members have recognized rights and interests protected by treaty, statute, judicial decisions or other authorities, including Alaska (hereinafter referred to as "Indian country and other tribal areas"). Whether implemented directly by EPA or an approved tribe, selecting the appropriate tools - compliance assistance, incentives, monitoring, and enforcement - provide important gains in environmental and human health protection. In FY 2009, OECA and the regions intend to continue to maintain their presence in Indian country and other tribal areas.

In spring 2004, OECA issued *Protecting Public Health and the Environment Through Enforcement and Compliance Assurance in Indian Country: A Strategy for Results (Strategy)*. The *Strategy* develops a common understanding among EPA and tribal environmental managers and staff about how and why EPA works with tribes to maximize compliance and reduce threats to public health and the environment in Indian country and other tribal areas. This work takes place where EPA directly implements federal environmental law and where tribes either implement EPA-approved programs or implement programs under inherent tribal authority. The Strategy includes information on the EPA Policy for the Administration of Environmental Programs on Indian Reservations, *The EPA Policy for the Administration of Environmental Programs on Indian Reservations* (known as the 1984 Indian Policy) and the *Guidance on the Enforcement Principles Outlined in the 1984 Indian Policy* (Tribal Enforcement Guidance), as well as the federal government's trust and consultation responsibilities to tribes, and its government-to-government relationship with such tribes. In 2007, OECA issued the *Questions and Answers on the Tribal Enforcement Process* to improve understanding of the Tribal Enforcement Guidance.

As indicated above, the goal of OECA's FY 2009 Indian country priority is to significantly improve human health and the environment in Indian country and other tribal areas through EPA and tribal compliance assistance, compliance monitoring, and enforcement activity. In FY 2007, the completion of work to identify the universe of federally-regulated facilities in Indian country increased EPA's ability to target compliance assistance, compliance monitoring, and enforcement resources. Similarly, the emphasis on increasing the number of EPA-authorized inspectors and EPA inspections at tribal schools should lead to an increased number of inspection reports

Revised June 2008

submitted to EPA and the subsequent number of compliance determinations. OECA's Indian country priority EPM resources, distributed by the Compliance Assistance and Sectors Programs Division (CASPD) are available to support this work.

Tracking and measuring of all compliance assistance, compliance monitoring, and enforcement activities in Indian country is an essential component of OECA's tribal program. OECA and the regions should use the tribal flag/identifier found in ICIS, CACDS, CCDS, and other applicable data tracking systems. Reporting on the outputs and outcomes of EPA activities is particularly crucial to measuring the progress and impact of EPA's tribal enforcement and compliance assurance program.

Following are the core activities that OECA and the regions should undertake in FY 2009. These activities are in addition to the ACS measures for the Indian country priority and other NPM sections.

COMPLIANCE ASSISTANCE (Sub-objective 5.1.1)

OECA's compliance assistance and capacity building efforts in Indian country and other tribal areas provide regulated facilities with the information and support necessary to maintain compliance. To support EPA's tribal compliance assistance efforts, OECA, regions, and tribes have access to the Tribal Compliance Assistance Center (http://epa.gov/tribalcompliance) and the Profile of Tribal Government Operations. OECA and the regions should continue to use existing compliance assistance tools and tailor new compliance assistance tools for use by tribes and facilities in Indian country and other tribal areas. During FY 2009, OECA's National Enforcement Training Institute (NETI) will continue to implement its Tribal Training Strategy and reach out to tribal environmental professionals and serve as an on-line registration and course clearinghouse for all compliance assurance and enforcement training offered by OECA and the regions. OECA's Indian country priority EPM resources are available to fund compliance assistance activities in Indian country and other tribal areas. Funding "circuit riders" who provide on-site compliance and technical assistance is extremely effective to tribes and tribal consortia is a very effective mechanism for promoting compliance in Indian country and other tribal areas. Regions must measure and report into ICIS the outcomes of 100% of tribal workshops, training, and on-site (re) visits conducted in FY 2009.

Consistent with the Tribal Enforcement Guidance, OECA and the regions typically use compliance assistance as the initial means of resolving non-compliance at tribally-owned or managed facilities. Shortly after identifying noncompliance at a tribal facility, a short written compliance plan should be used to communicate the steps necessary to return the facility to compliance and provide a timeline for initiating an enforcement action if compliance is not achieved.

COMPLIANCE INCENTIVES (Sub-Objective 5.1.2)

Regions should refer to the Compliance Incentives activities description in Section III.B - Core Program Activities.

MONITORING AND ENFORCEMENT (Sub-objective 5.1.3)

EPA conducts almost all compliance monitoring and enforcement of federal environmental programs and laws in Indian country because only a few tribes are currently authorized to operate a federal environmental program. As such, regions implement the compliance monitoring and enforcement National Program Core Requirements in Indian country. In the very limited cases where tribes have EPA-approved enforcement programs, regions oversee tribal enforcement compliance monitoring and enforcement in the same manner as they do with states as outlined in the National Program Core Requirements. However, EPA will retain federal criminal enforcement responsibilities, as these are not delegable.

Geography and resources may impact the ability of EPA inspectors to conduct inspections as outlined in the National Program Core Requirements. Regions should continue to consider

authorizing tribal inspectors to conduct inspections on behalf of EPA. Regions should use the *Guidance for Issuing Federal EPA Inspector Credentials to States/Tribes* and the *Process for Requesting EPA Credentials for State/Tribal Inspectors Conducting Inspections on EPA's Behalf.* EPA works closely with tribes in carrying out compliance monitoring activities by consulting with tribes on inspection priorities and schedules and sharing information where appropriate. OECA's Indian country priority EPM resources are available to fund compliance monitoring activity, including the training of tribal inspectors.

The Tribal Enforcement Guidance lays out an effective process for EPA to take civil enforcement action in Indian country and other tribal areas. Unless the exigencies of the situation suggest a different approach is necessary, regions should work with the tribe to implement a short, written compliance plan designed to promptly return noncompliant tribal facilities to compliance. Regions should take formal civil enforcement actions if the tribal facility fails to return to compliance as outlined in the compliance plan. As outlined in the Tribal Enforcement Guidance, regions obtain the concurrence of OECA's Assistance Administrator prior to taking formal civil enforcement actions at tribal facilities. Noncompliant, non-tribal facilities in Indian country and other tribal areas are treated the same as facilities located outside of Indian country and other tribal areas.

With respect to allegations of criminal violations of federal environmental laws in Indian country and other tribal areas, EPA offices and tribes will provide the EPA Criminal Investigation Division with investigative leads. Such leads will be investigated within the framework of the Office of Criminal Enforcement, Forensics, and Training's (OCEFT) *Policy on Investigative Discretion*. In FY 2008, OCEFT is sponsoring a Tribal Environmental Crimes Training Program to develop and refine their ability to investigate environmental crimes that may occur in Indian country.

<u>Performance Expectations</u>

OECA and the regions will report on the Indian country priority ACS measures and the following:

- Reporting on the outputs and outcomes of EPA activities is particularly crucial to measuring the
 progress and impact of EPA's tribal enforcement and compliance assurance program As such, use
 the tribal flag/identifier in ICIS, CACDS, CCDS or other applicable data system to track and
 measure all compliance assistance, compliance monitoring, and enforcement activities in Indian
 country and other tribal areas. See the relevant tracking and measurement discussion in compliance
 assistance, compliance monitoring, and enforcement section of the NPM Guidance.
- Regional enforcement and compliance managers should engage media and Indian program
 managers and staff in discussing how best to allocate the OECA Indian country priority resources
 and in making of specific funding decisions. In addition, regions should, as appropriate, engage
 tribes particularly the Regional Tribal Operations Committees in a dialogue on the types of
 projects for which these resources are available, how to distribute information about the available

funds, and sharing project results.

• Review all inspection reports submitted by EPA inspectors and EPA-authorized tribal inspectors and determine whether an enforcement response is appropriate, and if so, what type.

SECTION IV. FY2009 OECA WORKPLAN SUBMISSION INSTRUCTIONS

M. Annual Commitment System

Following release of the final OECA NPM Guidance, regions should continue discussions with states and tribes to determine draft numbers for the commitments contained in the guidance. Attachment A is a listing of draft FY 2009 OECA annual commitments. Current schedules call for regions to enter their draft targets into the annual commitment system by July 9, 2008. NPMs can then review draft regional targets to ensure that all regional targets together "roll up" to result cumulatively in appropriate annual national targets. Headquarters and the regions will have approximately 2 months (July 9 through September 21) to resolve any issues and finalize annual regional targets. During this same time, regions will engage states and tribes in negotiations to complete the grant process (PPAs, PPGs, and Categorical Grants), including translating regional targets into formal commitments supported by state-by-state agreements. All commitments should be final by September 21, 2008.

The lead time before annual targets and commitments are final provides regions, states, and tribes maximum flexibility in determining commitments. Ultimately, headquarters and regions share responsibility for identifying and resolving conflicts over program priorities that present implications for the annual regional commitments. Issues not resolved by September 21, 2008 will be elevated to OECA's Acting Assistant Administrator for decision.

N. Support and Training Requests

NEIC

The regions should continue to send their annual requests for specific civil inspection, investigative, and technical support to NEIC's Civil Program Coordinator. NEIC will evaluate the requests in order to develop the final list and schedule of support activities. To initiate discussions necessary to plan and schedule appropriate enforcement support for FY 2009, NEIC would like to receive requests from the regions by August 1, 2008. It is important that NEIC receive all regional submissions by August 1, 2008 to allow for an examination of all projects in line with resources. These requests should be as specific as possible, and include information to help NEIC determine whether they can provide the requested support. As completely as possible, this information should include:

- facility/project name and location;
- desired enforcement support (type of investigation, technical assistance, information request, etc.);

- desired timeframe (if critical);
- desired outcome of project (enforcement, measurable environmental impact, corrective action, settlement, compliance, etc.);
 - -- Regional/Headquarters priority(ies)/initiative(s) involved;
- a brief description of the selection rationale, including how and why the region selected this particular facility/project for NEIC support; and
- a contact name and phone number for additional information.

During the review of the requests, NEIC will have discussions with the various regional contacts regarding aspects of each request. The combination of information sent with the original request and that obtained during these discussions enables NEIC to determine whether the requested support can be provided. The final decisions and commitments will be included in the negotiated workplans.

If you have any questions regarding this process please contact Gene Lubieniecki, (303) 236-6112, or Christopher Knopes (202) 564-2337. Please send NEIC support requests to both Gene and Nick.

Gene Lubieniecki, Civil Program Coordinator US EPA – NEIC Denver Federal Center Building 53, PO Box 25227 Denver, CO 80225

Christopher Knopes, Director US EPA - OECA National Planning, Measures, and Analysis Staff 1200 Pennsylvania Ave., NW, M2221A Washington, DC 20460

O. FTE Resource Charts

The regions will complete FTE charts similar to the charts completed in previous planning cycles. Charts organize FTE information by goal, objective, and sub-objective, and then cross-walk to the media program elements. The importance of the FTE Resource Charts is significant due to increased interest from the Office of Management and Budget, the Inspector General, and Congress. Regions will receive FTE templates in August 2008. It is imperative that regions complete these charts and submit these documents to Christopher Knopes and Deanna Moultrie-Jackson on September 30, 2008.

2008 Final – Enter the region's final FTE allocation for FY2008 in the 2008 Final column.

<u>2009 Proposed</u> – Enter the region's proposed FTE allocation for FY2009 in the 2009 Proposed column. Headquarters recognizes that FTE levels may change after the Agency receives the FY2009 enacted budget after October 1, 2008. Therefore this number is a "best guess" estimate.

Office of Enforcement and Compliance Assurance

DRAFT FY 2009 Measures Appendix

						REGIONAL OFFICE										
G/O/S	ACS Code	Measure Text	Non- Commit- ment Indicator (Y/N)	State Grant Template Measure (Y/N)	Nat. Target	01	02	03	04	05	06	07	08	09	10	HQ
5.1.1	988	Percentage of regulated entities receiving direct compliance assistance from EPA reporting that they improved EMP as a result of EPA assistance.														
5.1.1	ASST01	Conduct outcome measurement for 100% of all compliance assistance workshops, training, onsite visits, and revisits which support the OECA national priorities.														
5.1.1	FEDFAC01	Each Region shall conduct at least two compliance assistance activities for Federal facilities to support the integrated strategy areas.														
5.1.3	183	Dollars invested in improved environmental performance or improved environmental management practices as a result of concluded enforcement actions (i.e., injunctive relief and SEPs) (PART)														
5.1.3	ASB01	Report the number of federal TSCA asbestos inspections.														
5.1.3	CAA01	Number of Full Compliance Evaluations (FCEs) to be conducted at Title V majors by region per year.														
5.1.3	CAA01.s	Number of Full Compliance Evaluations (FCEs) to be conducted at Title V majors by state per year.														
5.1.3	CAA02	Number of Full Compliance Evaluations (FCEs) to be conducted at "80% synthetic minors" and other sources, as appropriate, by region per year.														

G/O/S	ACS Code	Measure Text	Non- Commit- ment Indicator (Y/N)	State Grant Template Measure (Y/N)	Nat. Target	01	02	03	04	05	06	07	08	09	10	HQ
5.1.3	CAA02.s	Number of Full Compliance Evaluations (FCEs) at "80% synthetic minors," and other sources (as appropriate), by state per year.														
5.1.3	CAA03	Number of Partial Compliance Evaluations (PCEs) to be conducted by the regions.														
5.1.3	CAA03.s	Number of Partial Compliance Evaluations (PCEs) to be conducted by the states that were the result of the negotiation process for the year (could be the result of redirecting resources from FCEs to PCEs).														
5.1.3	CAA05	Regions should project the number of investigations to be initiated in FY 2009.														
5.1.3	CAA11	Conduct inspections at 5% of the total number of facilities in the region required to submit RMPs.				_		_		_	_			_		
5.1.3	CAA16	Regions should ensure that delegated agencies have written agreements to provide complete, accurate, and timely data consistent with the CMS, HPV policy, and the AFS ICR; identify the agreement; and provide copies of the relevant language.														
5.1.3	CAA17	Regions and delegated agencies should enter all MDRs in AFS consistent with the agency policies and the ICR. If for some reason a delegated agency does not agree to enter the MDRs, the region is responsible for ensuring that the data is entered into AFS in a timely manner. If the region is responsible for entering state/local/tribal data, identify the agency.														

G/O/S	ACS Code	Measure Text	Non- Commit- ment Indicator (Y/N)	State Grant Template Measure (Y/N)	Nat. Target	01	02	03	04	05	06	07	08	09	10	HQ
5.1.3	CWA03	Project by state the number of federal oversight inspections to be conducted. The regions must provide a detailed explanation if no oversight inspections are projected in this area.														
5.1.3	CWA07	By October 31, 2008, provide one specific Compliance Monitoring Strategy (CMS) plan for each state in the region. At mid-year and end-of-year provide for each state a numerical report on combined EPA and state inspection plan outputs, by category and subcategory.														
5.1.3	EPCRA01	Number of federal EPCRA data quality inspections; provide an explanation if below the target level.														
5.1.3	EPCRA02	Number of federal EPCRA 313 inspections; provide an explanation if below the target level.														
5.1.3	FEDFAC05	Each Region must conduct ten inspections to support integrated strategy areas: CWA/NPDES Storm Water; Federal Laboratories; Federal Underground Storage Tanks, or integrated strategy exploratory areas (non-TSDF/non-UST RCRA;Federal prisons; campgrounds on Federal lands). These inspections can be achieved through any combination of single media or multimedia inspections with the following limitations: (1) a maximum of three UST inspections can count toward this goal and (2) for any multimedia inspection conducted, it shall count as two inspections toward this goal.														
5.1.3	FIFRA-FED1	Project regional (federal) FIFRA inspections.														

G/O/S	ACS Code	Measure Text	Non- Commit- ment Indicator	State Grant Template Measure	Nat. Target	01	02	03	04	05	06	07	08	09	10	HQ
5.1.3	HQ-CC	Number of concluded Civil cases with at least 1 million lbs of pollutants reduced, \$5 million of injunctive relief, or \$1 million civil penalty. Number of concluded of Superfund cases with cost recovery or PRP clean up commitment of at least \$5 million, or VCMA of 1 million cubic yards.	(Y/N)	(Y/N)												
5.1.3	HQ-CR	Number of civil referrals to the Department of Justice.														
5.1.3	HQ-LBS	Pounds of pollution estimated to be reduced, treated, or eliminated as a result of audit agreements and concluded enforcement actions. (PART)														
5.1.3	HQ-VOL	Volume of contaminated media addressed.											_			
5.1.3	LED01	Number of 1018/402/406 federal inspections. In the regional comment field provide an explanation if no activity projected in this area or if Section 402 inspections in unauthorized states is the rationale for trade-offs with the Disclosure Rule or Section 406 inspections.														
5.1.3	PCB01	Inspect 33% of the PCB commercial storage and disposal facility universe.														
5.1.3	RCRA01	Project by state the number of TSDFs to be inspected by the region during the year. The regions must commit to inspecting at least 2 TSDFs in each state unless approval is obtained from headquarters to deviate from this requirement.														
5.1.3	RCRA01.s	Project by state the number of TSDFs to be inspected by the state during the year.														
5.1.3	RCRA02	Project by state the number of LQGs to be inspected by the region during the year.														

G/O/S	ACS Code	Measure Text	Non- Commit- ment Indicator (Y/N)	State Grant Template Measure (Y/N)	Nat. Target	01	02	03	04	05	06	07	08	09	10	HQ
5.1.3	RCRA02.s	Project by state the number of state LQGs inspections to be inspected during the year under state authority.														
5.1.3	RCRA03	Annually inspect each treatment, storage or disposal facility operated by states or local governments as required under SWDA 3007(d).														
5.1.3	SDWA02	Primacy states, tribes and EPA will address or resolve Public Water Systems listed on a 'Fixed Base' SNC/Exceptions list.														
5.1.3	SRF-01	The number of State Review Framework reviews to be completed in Fiscal Year 2007.														
5.1.3	TSC01	Project the number of core federal TSCA inspections for Regions maintaining an investment in core TSCA (sections 4,5,8,12 and 13).														

Attachment B: State Grant Template Measures Appendix

State Grant Measures Appendix

			REGIONAL OFFICE											
G/O/S	ACS Code	Measure Text	Nat. Target	01	02	03	04	05	06	07	08	09	10	HQ
5.1.3	LEAD-G01	Number of 402/406 inspections by state.												
5.1.3	LEAD-G02	Number of enforcement actions taken by state.												
5.1.3	PST-G01	Percent of violators committing subsequent violations.												
5.1.3	PST-G02	Percent of compliance actions taken as a result of inspection/enforcement.												
5.1.3	PST-G03	Number of enforcement actions taken (federal & state) per millions dollars of cost (federal & state).												
5.1.3	TSC-G01	Total number of PCB inspections conducted by state. (PCB TDFs need to be inspected once every 3 years)												
5.1.3	TSC-G02.a	Number of asbestos inspections conducted by state with EPA credentials.												
5.1.3	TSC-G02.b	Number of asbestos inspections conducted by state under own authority (waiver states).												
5.1.3	TSC-G03.a	The number of PCB inspections conducted with EPA credentials that resulted in federal enforcement action (including civil penalties and Notices of non-compliance)												
5.1.3	TSC-G03.b	The number of asbestos inspections conducted with EPA credentials that resulted in federal enforcement action (including civil penalties and Notices of non-compliance)												

Attachment C: State Burden Reduction Information

Office of Enforcement and Compliance (OECA)

Original Reporting Requirement	State Recommendation	Change Adopted (FY07/08)
Integrated Compliance Information System-	Annual noncompliance report for non-major	EPA calculates non-compliance rates for states
Permit Compliance System (ICIS-PCS)	discharges: eliminate 30+ year-old	that use Discharge Monitoring Reports
	requirements as data is now entered into PCS.	(DMRs). States that do not submit DMRs must
		perform some manual calculations.
ICIS-PCS	Inputting NPDES data via ICIS-RIDE too	New electronic reporting software was
	resource-intensive; adopt an alternative	developed which will allow DMR data to flow
	summary data approach—more cost effective;	to ICIS-NPDES directly from regulated
	ICIS-required data changes are too costly; need	facilities. When completed, EPA will host this
	resources from EPA to implement.	system for any interested state. States will be
		able to discontinue manual entry of DMR data
		(at majors and non-majors) for facilities that
		sign up for the service. EPA's most recent
		proposal allows states to phase in the new
		RIDE requirements to take advantage of
		electronic reporting through NetDMR. Available now.
NPDES reports	EPA regional office should run Enforcement	Report eliminated (R6).
TVI DES reports	and Compliance Assistance Priorities (RECAP)	Report eliminated (Ro).
	Report for NPDES majors from federal	
	database instead of having state do it.	
	dutabase instead of having state do it.	
Quarterly Watch List reports	Eliminate for CAA, CWA and RCRA—not	States are not required to provide Watch List
	useful and time-consuming to compile; or	information. Watch Lists are generated by EPA
	reduce from quarterly to semi-annual	based on information the states are already
	^ *	required to report into federal databases.
RCRA, Enforcement and Compliance History	(a) Improve EPA's handling of data for RCRA	(a) ECHO decreases the formerly lengthy

Last updated: 11/28/07

92

Attachment C: State Burden Reduction Information

Original Reporting Requirement	State Recommendation	Change Adopted (FY07/08)
Online (ECHO) and Online Tracking	and ECHO databases so states are not criticized	process for corrections to data from states and
Information System (OTIS) database reporting	for incorrect information in databases. (b)	makes this information available to the public
	Populate RCRAInfo database with hazardous	through user-friendly internet search
	waste compliance, corrective action and	capabilities. The top of each ECHO facility
	permitting information; improve user interface;	report has a "Report Error" link for easy access
	reduce number of corrective action codes. (c)	to the error correction process. Error
	Modify submission of public water system	notifications are routed to EPA and state data
	violations, enforcement, etc. to OTIS database	contacts so they are aware of possible errors
	as data entry is time-consuming and taxing.	and can make corrections in program
		databases. (b) Existing process now addresses
		concern. Close EPA/state collaboration occurs
		prior to updates that only occur every 1.5-2
		years. States usually have a year to complete
		the update to their systems in response to
		RCRAInfo updates. (c) States have 45 days to
		send public water system data to the region, the
		region has 15 days to respond, and
		states/regions receive 30 days to review/correct
		data, so there is a total of 90 days available for
		the entry, review, and correction of public
		water system data.
Chronic non-compliance report (water)	Eliminate the required report format and allow	Report is not required by EPA (R7).
	state to provide information during annual or	
	quarterly program reviews.	
Submit all enforcement-related information to	Duplicative of information already in	As part of CAA 105 grant negotiations, hard
Region 7	databases.	copies of enforcement action documents have
		been reduced (R7).
Database reporting	Reduce level of detail when reporting on	EPA plans to modernize AFS in FY08 through
	county/location code in Air Facility System	the integration and expansion of the Integrated

Last updated: 11/28/07

93

Attachment C: State Burden Reduction Information

Original Reporting Requirement	State Recommendation	Change Adopted (FY07/08)
	(AFS); reduce level of detail when reporting on	Compliance Information System (ICIS).
	minor sources; monthly and annual reporting of	Database modernization should address
	air pollution monitoring data to AFS	comments. To be implemented in FY08.
	burdensome; AFS is cumbersome and difficult	
	to use; modify and improve system;	
	AQS/AFS/Aerometric Information Retrieval	
	System (AIRS) system antiquated.	
Asbestos data report	Eliminate (inadequately funded by EPA).	EPA agreed to reduce reporting from quarterly
_		to semi-annual starting in FY08 (R4).
Double violation semi-annual report (required	Eliminate	Report is required by regulation but if
by 40 CFR 123.45)		information is in ICIS-NPDES, report can be
		discontinued. R7 will ask OECA if NE's input
		of data into ICIS constitutes reporting as
		required by the regulation. If so, R7 will
		generate report and submit it to HQ and
		eliminate requirement for NE to submit a copy
		of the report.

Last updated: 11/28/07

94

Attachment D: Explanation of Changes from FY 2008-2009

Explanation of Changes from FY 2008 to FY 2009

Office of Enforcement and Compliance Assurance

Change from FY	2008 Guidance Document	Reason for Change	Effected Pages and Sections
	Air Toxics performance based strategy	New focus areas in response to internal process	Section II, p.6
Priorities	Indian country performance based strategy	-New information resource on the enforcement process available in response to internal process	Section II, p. 78
	Environmental Justice Strategic Enforcement Assessment Tool (EJSEAT)	New tool in response to internal process	Section I-III, pp. 8; 74-77
	Environmental Justice Action Plans	New addition to guidance in response to internal process	Section I-III, pp. 8; 73-77
Program	Defining Oversight Inspections	Additional clarification requested in response to comments	Section III, pp. 14-15; 23-29; 52
Implementatio n	State Review Framework	New information on evaluations and second round of reviews in response to internal process and comments	Section III, pp. 19-21
	Clean Water Act National Pollutant Discharge Elimination System Compliance Monitoring Strategy (CWA NPDES CMS)	-New policy in response to internal process -Clarification on new requirements in response to comments	Section III, pp. 24-27

Last updated: 11/28/07

95

Attachment D: Explanation of Changes from FY 2008-2009

Change from FY	2008 Guidance Document	Reason for Change	Effected Pages and Sections
	Safe Drinking Water Act Enforcement Response Policy	New policy under development in response to internal process	Section III, p.31
Program Implementatio	Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) initiatives	-New initiatives in response to internal process -Clarification on new initiatives in response to comments	Section III, pp. 35-38
n	Clean Air Act Risk Management Plans (Section 112(r))	New targeting information in response to internal process & comments	Section III, pp. 49-51
	Federal facilities core program implementation	New implementation strategy information in response to internal process & comments	Section III, pp. 63-70
	Removed annual commitment for Clean Air Act in depth evaluations (CAA19)	No longer required as an annual commitment in response to internal process	Appendix A, pp. 83-87
	Removed annual commitment for CWA NPDES federal inspections at major facilities (CWA01)	No longer required as an annual commitment in response to internal process	Appendix A, pp. 83-87
Annual Commitment Measures	Removed annual commitment for CWA NPDES state inspections at major facilities (CWA01.s)	No longer required as an annual commitment in response to internal process	Appendix A, pp. 83-87
	Removed annual commitment for federal pretreatment inspections at publicly owned treatment works (CWA05)	No longer required as an annual commitment in response to internal process	Appendix A, pp. 83-87
	Removed annual commitment for state pretreatment inspections at publicly owned treatments works (CWA05.s)	No longer required as an annual commitment in response to internal process	Appendix A, pp. 83-87

Last updated: 11/28/07

96

Attachment D: Explanation of Changes from FY 2008-2009

Change from FY	2008 Guidance Document	Reason for Change	Effected Pages and Sections
Annual Commitment	Added new annual commitment for mid-year and end-of-year state specific plans for the CWA NPDES CMS (CWA07)	1	Section III, p. 24-26; 85
Measures	Removed Federal facilities multimedia inspections annual commitment (FEDFAC03)	No longer required as an annual commitment in response to internal process	Appendix A, pp. 83-87
Contacts	Christopher Knopes; Deanna Moultrie- Jackson	New FTE Resource Chart contacts in response to internal process	Section IV, p.82

Last updated: 11/28/07

97

Guidance on the Use of Section 7003 of RCRA, § II, Bullet 1 (October 1997) (directing OECA to target compliance assurance/enforcement activities in areas raising environmental justice concerns). http://www.epa.gov/compliance/resources/policies/cleanup/rcra/971020.pdf>

Goal 1: Clean Air and Global Climate Change

Objective 1: Reduction in number of asthma attacks

Objective 2: Reduce exposure to air toxics

Goal 2: Clean and Safe Water

Objective 1: Safe fish/shellfish

Objective 2: Clean and safe drinking water

Last updated: 11/28/07

98

ⁱ EPA Claims to Meet Drinking Water Goals Despite Persistent Data Quality Shortcomings; Report No. 2004-P-0008; March 5, 2004.

ii Regions should focus financial responsibility compliance monitoring activities in states that do not have a state fund.

iii RECAP (2003), which has been replaced by the current ACS system, also provided a measure for lQG inspections that was the equivalent of a CEI.

iv "Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations" Executive Order, February 11, 1994

^v Memorandum, FR: Assistant Administrator, "Compliance and Enforcement Strategy Addressing Combined Sewer Overflows and Sanitary Sewer Overflows," Section IV, B.2. "Priorities for SSO Enforcement Response" (April 27, 2000) (directing OECA to target compliance assurance/enforcement activities in areas raising environmental justice concerns). http://www.epa.gov/compliance/resources/policies/civil/cwa/strat312.pdf;

vi See Memorandum from Steven Herman, Assistant Administrator, Office of Enforcement and Compliance Assurance (September 30, 1997).

vii See, e.g., Environmental Protection Agency, Supplemental Environmental Projects Policy 13-14 (May 1, 1998).

viii The eight national environmental justice priorities are listed below as "objectives" under the relevant EPA Strategic Plan goal. The ninth objective, "Cross Cutting Strategies," is one of the national environmental justice priorities, and should be included as one of the areas of focus for the program and regional offices.

Goal 4: Healthy Communities and Ecosystems

Objective 1: Reducing elevated blood lead levels

Objective 2: Collaborative problem-solving to address environmental justice issues

Objective 3: Revitalization of brownfields and contaminated sites

Goal 5: Compliance and Environmental Stewardship

Objective: Ensuring compliance

Goal: Cross Cutting Strategies

Objective: Internal Capacity-Building (e.g., training, internal program management)

In addition, each region and, to the extent applicable, program office should also address issues arising under Goal 3, Land Preservation and Restoration, of the EPA Strategic Plan.

Last updated: 11/28/07

99