

FY2016/2017 PERFORMANCE
PARTNERSHIP AGREEMENT
BETWEEN
ILLINOIS EPA AND U.S. EPA REGION 5

We are pleased to execute our sixteenth Performance Partnership Agreement. This agreement sets forth our mutual agenda for continued environmental progress and our expectations for the state/federal relationship. We have assembled a comprehensive document of goals, outcomes, strategies and measures for programs funded through the Performance Partnership Grant.

The execution of this agreement demonstrates our continuing commitment to environmental improvement that is both cost-effective and responsive to public concerns; and to finding better ways to accomplish our regulatory objectives.

Entered into on this day 9/16/15



Lisa Bonnett
Director

Susan Hedman
Regional Administrator

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I. GENERAL PURPOSE AND CONTEXT

The Federal Fiscal Year 2016/2017 (FY16/17) Performance Partnership Agreement (Agreement) sets forth the mutual understandings reached regarding our state/federal relationship, and identifies the desirable environmental outcomes and performance expectations for the programs funded through the Performance Partnership Grant (PPG) for the period of October 1, 2015 through September 30, 2017. The parties to this Agreement are the Illinois Environmental Protection Agency (Illinois EPA) and Region 5 of the United States Environmental Protection Agency (Region 5). Illinois EPA and Region 5 entered into a separate Clean Water Act and a Clean Air Act Title V Permitting Illinois Program Work Plan, dated September 5, 2014. This Agreement contains references to that Work Plan, but does not supersede it.

A. State/Federal Environmental Partnership

This Agreement is designed to be consistent with the "environmental partnership" as described in the National Environmental Performance Partnership System (NEPPS). The parties concur with the principles that are enumerated in the NEPPS and are proceeding in accordance with the framework shown therein.

B. Relationship of Agreement to Grants

Illinois EPA will operate under a PPG in FY2016/2017. The FY16/17 Agreement continues the new format used in the FY14/15 Agreement, to integrate USEPA Strategic Plan Goals and Objectives into the Agreement and to provide a more user friendly template. The templates attached to this Agreement serve as specific work plans for the grants included in the Illinois PPG. The templates contain the three Essential Elements required by Grants Policy Issuance 11-03, and will also be used to report accomplishments on an annual basis. The measures and commitments in the work plans will be reviewed and updated as needed on an annual basis.

Illinois EPA operates under a PPG to gain more flexibility in use of federal funds, to reduce the administrative burden of having numerous, specific categorical grants/work plans, and to continue some key resource investments in priority activities. To best achieve the administrative benefits of a PPG, fewer grant actions and awards are desirable. However, where an issue is identified in a single media program, Region 5 will move to award the remaining resources while seeking to resolve the issue. Both agencies commit to timely identification and appropriate level of engagement on all such issues.

The parties also recognize that some specific project grants will continue in effect and operate in concert with this Agreement. The FY16/17 federal PPG to Illinois EPA includes the following programs for which this Agreement serves as the program commitment:

1. Air pollution control program (CAA, Sec. 105)
2. TSCA compliance assurance
3. Hazardous waste management program
4. Underground injection control program
5. Water pollution control program (CWA, Sec. 106)
6. Public water system supervision program

Non-PPG grant activity covered in the Agreement includes components from the following sources:

1. Title V permitting and compliance activities under the Clean Air Act amendments.
2. Midwest Clean Diesel Initiative
3. Nonpoint source pollution control program (CWA, Sec. 319) (TMDL)

II. JOINT PRIORITIES

Joint priorities represent a subset of environmental program responsibilities that Illinois EPA and U.S. EPA Region 5 agree represent investment priorities.

Examples of Joint Priorities are as follows:

1. The program area is an important, newly developed initiative that requires the attention of both Illinois EPA and U.S. EPA Region 5 to adequately develop and implement.

2. The program area is at risk of functioning inadequately, creating a significant vulnerability to the integrity of environmental protection.
3. The program area represents a long-term strategic investment opportunity.
4. The program area offers the opportunity to demonstrate innovations to promote environmental improvements or enable efficiency enhancements.

Illinois EPA and U.S. EPA Region 5 have currently identified the following Joint Priorities:

- Continue to support the Midwest Clean Diesel Initiative
- Continue to participate in the Midwest Geological Sequestration Consortium (MGSC)
- Continue to collaborate with U.S. EPA on carbon sequestration issues
- Data Synchronization in ICIS

For E-Enterprise Joint Priorities, U.S. EPA Region 5 and Illinois EPA will work to collaboratively streamline and apply advanced technology across agencies and programs to make business processes more efficient and effective. E-Enterprise will be implemented by operating in a joint governance partnership to: 1) improve environmental protection through better program performance by streamlining and modernizing business processes and promoting the use of advanced information and monitoring technologies; and 2) enhance services to stakeholders and partners while reducing transaction costs and burdens for the regulated community and governmental agencies. Where applicable, Illinois EPA has identified E-Enterprise goals in the Agreement.

Congress requires U.S. EPA to negotiate a fair share objective with each state for procurement dollars covering supplies, construction, equipment and services. The current negotiated rates require, to the fullest extent possible, that at least 18 percent of federal funding for prime and subcontracts awarded in support of USEPA programs be made available to businesses or other organizations owned or controlled by socially and economically disadvantaged individuals, including women and historically black colleges and universities, based on an assessment of the availability of qualified minority business enterprises (MBE) and women-owned businesses (WBE) in the relevant market. Accordingly, for any grant or cooperative agreement awarded in support of this Agreement, the parties agree to ensure that a fair share objective will be made available to MBEs and WBEs.

III. JOINT PLANNING AND EVALUATION PROCESS

The parties believe it is important to clearly articulate how all the components of the performance partnership are interrelated and sequenced. We will carry out the following joint planning and evaluation process, a two-year Agreement covering FY16/17.

<u>Actions</u>	<u>FY2016</u>	<u>FY2017</u>
Finalize FY16/17 Agreement	September 2015	
Senior Management Mid-Course Meeting	July 2016	
Mid-Course Updates to Workplans (if needed)	September 2016	
Illinois EPA Annual Performance Partnership Grant Report	December 2015	December 2016
Region 5 Evaluation of Annual Performance Partnership Grant Report	February 2016	February 2017

Throughout this Agreement and in the attached documents, the timeframe is throughout FY2016/2017, unless specific timing/milestones are otherwise noted.

The Annual Performance Report for the PPG is a key component of the performance review. In addition, each media office has a documented post award management process, which they will continue to follow. These processes provide for periodic program meetings, conference calls, and program and file reviews, as appropriate. Finally, the two agencies have also developed a Reporting Requirement Inventory, which documents the various reporting requirements associated with grants and programs due to statutes, regulations and/or other policies and agreements. Illinois EPA will continue to fulfill these reporting requirements as outlined in the Inventory, unless a specific item is raised and/or renegotiated. All relevant information is taken into account as part of the joint evaluation process.

Another element in this joint evaluation process is the Senior Management Planning meeting, and the corresponding mid-year check-in meeting. It is expected that national program guidance should be available well before these meetings, allowing for identification of any critical commitment concerns. In addition, one agenda item for these meetings will be a senior level discussion of performance highlights and areas of concern. These discussions will be documented via joint meeting notes.

IV. ENFORCEMENT AND COMPLIANCE ASSURANCE

Compliance and enforcement activities to be accomplished during the term of the FY16/17 Agreement are included in the individual media program plans. However, a summary of Region 5 and Illinois EPA roles in compliance and enforcement is helpful.

The following points serve as a foundation for the Region 5 and Illinois EPA relationships in respect to compliance and enforcement activities:

- Apply the most effective use of tools to encourage and maintain the compliance of sources of all sizes. This would include compliance assistance, administrative and/or civil enforcement, and criminal enforcement.
- Use joint up-front planning to coordinate priorities, maximize agency resources, avoid duplication of efforts, eliminate surprises, and institutionalize communication.
- Manage for environmental results which support each Agency's environmental goals and objectives,
- Ensure that compliance and enforcement information is complete, accurate, and timely consistent with Region 5 and Illinois EPA policies.

Under this Agreement, Region 5 and Illinois EPA retain their authorities and responsibilities to conduct compliance assistance, compliance monitoring, and enforcement. These activities will be conducted in the spirit of cooperation and trust. Specific compliance and enforcement data needs will be discussed and shared per each Agency's applicable policies and regulations.

Region 5 has recently conducted a review of Illinois EPA's Clean Air Act, and Clean Water Act, and Resource Conservation and Recovery Act compliance and enforcement programs. Both Region 5 and Illinois EPA are responsible for ensuring that agreed-upon follow-up actions that result from the review are carried out in a timely and effective manner. At the completion of the review, Region 5 provided a list of the actions to Illinois EPA as a basis of regular communication between the two parties to ensure follow-up. Certain actions may also be addressed, as appropriate, to the program workplans within this Agreement.

V. QUALITY MANAGEMENT PLAN

All data reported under this Agreement will be quality assured and the Illinois EPA will continue to operate in accordance with its current approved Quality Management Plan (QMP), effective through February 27, 2018. The QMP will be updated as needed, and changes will be submitted to Region 5 for approval. In addition, Quality Assurance Project Plans (QAPPs) will be developed as needed in each Bureau for project specific initiatives.

Illinois EPA will continue to submit an annual letter to Region 5 by January 31:

- identifying any minor revisions needed and/or incorporated into the QMP during the preceding year;
- confirming that the QMP approved by Region 5 is still in effect; and
- providing complete signed electronic (i.e. pdf) copies of all QAPPs, self-approved by Illinois EPA under this PPA during the preceding year.

VI. DISPUTE RESOLUTION PROCESS

Illinois EPA and Region 5 will use an agreed upon dispute resolution process to handle the conflicts that may arise as we implement our environmental programs and will treat the resolution process as an opportunity to improve our joint efforts and not as an indication of failure.

A. Informal Dispute Resolution Guiding Principles

Illinois EPA and Region 5 will ensure that program operations:

- Recognize conflict as a normal part of the State/Federal relationship.
- Approach disagreement as a mutual problem requiring efforts from both agencies to resolve disputes.
- Approach the discussion as an opportunity to improve the product through joint efforts.
- Aim for resolution at the staff level, while keeping management briefed. Consider all issues raised but address them in a prioritized format, paying attention to time frames and/or deadlines, and escalate quickly when necessary to assure that sufficient time is allocated to the most significant issues.
- Promptly disclose underlying assumptions, frames of reference and other driving forces.
- Clearly differentiate positions and check understanding of content and process with all appropriate or affected parties to assure acceptance by all stakeholders.
- Document discussions to minimize future misunderstandings.

B. Formal Conflict Resolution

There are formalized programmatic conflict resolution procedures that need to be invoked if the informal route has failed to resolve all issues. 2 CFR 1500, Subpart E outlines the formal grant dispute procedures. There is also a National Pollutant Discharge Elimination System (NPDES) conflict resolution procedure. Generally, disputes should be resolved as quickly as possible but within two weeks of their arising at the staff level. When there is no resolution and the two weeks have passed, there should be a comparable escalation in each organization, accompanied by a statement of the issue and a one-page issue paper. A conference call between the parties should be held as soon as possible. Disputes that need to be raised to a higher level should again be raised in comparable fashion in each organization.

VII. REPORTING

Information will continue to be reported to Region 5 and the National Data Systems. Programs authorized under Title 40 for which the Illinois EPA receives or wishes to receive reports or documents electronically must meet and comply with the Cross-Media Electronic Reporting Regulation (CROMERR), Part 3, Title 40 effective November 11, 2006. In accordance with the CROMERR regulation before the implementation of such reporting, the designated State program system must be approved by USEPA.

Region 5 RCRAInfo Coordinator will hold a conference call with Illinois EPA on reporting requirements in RCRAInfo and Biennial Report for the upcoming 2015 cycle. Illinois EPA will also submit the report in an accurate and timely manner. During Biennial Report 2015 Region 5 will hold a quarterly conference call to discuss QA/QC as well as support to the state on reporting issues. This will be the last cycle EPA will require states to use Florida Biennial Report software for reporting. The new system is expected to be in place for cycle 2017. Illinois EPA is a State member of the 2017 Biennial Report Design Team advising on what the replacement software will contain.

Attachment A: Bureau of Air

Illinois Environmental Protection Agency 2016/2017 Performance Partnership Agreement/Performance Partnership Grant

USEPA Strategic Goal 1: Taking Action on Climate Change and Improving Air Quality.				
USEPA Strategic Objective 1.1: Address Climate Change. Reduce the threats posed by climate change by reducing greenhouse gas emissions and taking appropriate actions.				
Work Plan Outputs/Measures/Outcomes – Air Toxics – Toxics & Global Atmosphere				
Grant Code	Template Measures	Contacts	Performance Partnership Agreement Planned Activities or Commitments	Performance Partnership Grant Status/Progress
	Work collaboratively to address climate change and reduce greenhouse gas.	Kevin Greene or Jim Ross, Illinois EPA/ Melissa Hulting or Erin Newman, EPA	Both Illinois EPA and EPA continue to track and take appropriate measures on national, regional and local levels on climate change. Both agencies have committed to an open exchange of information between the agencies as a top priority.	2016 Status: 2017 Status:
USEPA Strategic Objective 1.2: Improve Air Quality. Achieve and maintain health-based air pollution standards and reduce risk from toxic air pollutants.				
USEPA 2011-2015 Strategic Outcomes: Reduce Criteria Pollutants and Regional Haze.				
Work Plan Outputs/Measures/Outcomes – Federal Vehicle and Fuels Standards and Certification – Control Strategies				
Grant Code	Template Measures	Contacts	Performance Partnership Agreement Planned Activities or Commitments	Performance Partnership Grant Status/Progress
	Work with EPA in preparing SIPs and developing, implementing, and transitioning mobile source control strategies such as I/M, OBD, and state fuel programs.	Chris Demeroukas, Chuck Gebhardt, Illinois EPA/Pamela Blakley, Frank Acevedo, EPA Chuck Gebhardt, Illinois EPA/Pamela Blakley, Frank Acevedo, EPA	<u>VIM</u> Illinois EPA has an ongoing contract with Applus Technologies Inc. to continue On-Board Diagnostics (OBD) vehicle emissions testing in Illinois’ ozone non-attainment areas. This contract provided testing through April 30, 2015. The Agency and Applus Technologies, Inc. agreed to an extension through October 2016. Work to develop I/M SIP-based motor vehicle emissions modeling during 2016 and 2017 for new ozone standards. Continue to work with Region 5 in obtaining guidance from OTAQ concerning compliance with and revisions to 40 CFR Part 51, Subpart S – Inspection/Maintenance Program Requirements. <u>Fuels:</u> Illinois EPA will work with EPA regarding a SIP revision to rescind the State gasoline volatility requirements that were repealed by the Illinois Pollution Control Board. Illinois EPA will work with Region V to provide any additional information necessary for their	2016 Status 2017 Status:

			processing of the SIP revision request.	
	Work with local Metropolitan Planning Organizations, EPA, and state and federal transportation agencies in future conformity determinations as needed.	Darwin Burkhart, Illinois EPA/Pamela Blakley, Michael Leslie, EPA	The Illinois EPA will continue its ongoing role as an active participant in the transportation conformity consultation process. It will continue to work collaboratively with the Chicago Metropolitan Agency for Planning and the East West Gateway Council of Governments on future conformity determinations.	2016 Status: 2017 Status:
	Continue to develop and submit control strategy SIPs and maintenance plans with motor vehicle emission budgets based on MOVES.	Chuck Gebhardt, Illinois EPA/Pamela Blakley, Michael Leslie, EPA	The Illinois EPA Air Quality Planning Section will work on the development of required on-road mobile source emissions estimates and, if necessary, potential control measures for inclusion in SIPs addressing the 2008 8-hour ozone and annual PM2.5 NAAQS.	2016 Status: 2017 Status:
	Work on replacement of conformity consultation MOUs, so that states can use the flexibility and be consistent with federal transportation conformity rules.	Chuck Gebhardt, Illinois EPA/Pamela Blakley, Michael Leslie, EPA	The Illinois EPA will coordinate with the Chicago Metropolitan Agency for Planning, the East West Gateway Council of Governments and the Illinois Department of Transportation to develop either new MOUs or regulations dealing with the transportation conformity consultation requirements.	2016 Status: 2017 Status:
	Work with EPA to develop creditable mobile source programs.	Darwin Burkhart, Illinois EPA/Pamela Blakley, Frank Acevedo EPA	The USEPA's final rule on the Illinois EPA's SIP amendment to phase-out the Gasoline Refueling Vapor Recovery Requirements (Stage II) in the Chicago area became effective on April 13, 2015. Stage II equipment decommissioning is underway, with nearly 2,400 affected facilities needing to decommission their Stage II equipment by the end of 2016.	2016 Status: 2017 Status:
		Darwin Burkhart, Illinois EPA/Pamela Blakley, Frank Acevedo, EPA	The Illinois EPA will continue the Tank Truck Certification program. Over 4,000 gasoline tanker trucks get their annual pressure vacuum vapor recovery test to check for Stage I emissions.	2016 Status: 2017 Status:

	Work with EPA to develop and continue voluntary mobile source programs and initiatives.	Darwin Burkhart, Illinois EPA/Pamela Blakley, Anthony Maietta, EPA	The Illinois EPA will continue chairing the Chicago Area Clean Cities coalition and work to obtain federal grants to provide funding for business and government fleets, taxi companies, and other niche fleets in the Chicago area to switch to a clean fuel, reduce idling, and reduce overall mobile source emissions. In addition, the coalition will continue to support the Illinois EPA in its outreach to fleets and the general public, especially in providing venues to speak with school districts, companies that operate diesel vehicles and equipment, and fleets interested in propane and natural gas vehicles that tie into our CMAQ and SERA funds for such projects.	2016 Status: 2017 Status:
		Darwin Burkhart, Illinois EPA/Pamela Blakley, Anthony Maietta, USEPA	The Illinois Alternate Fuels Rebate Program is currently suspended.	2016 Status: 2017 Status:
		Darwin Burkhart, Illinois EPA/Pamela Blakley, Anthony Maietta, EPA	The Illinois EPA is enhancing the Illinois Green Fleets Program by partnering with Chicago Area Clean Cities in recognizing more “green fleets,” conducting comprehensive annual surveys of participating fleets, and providing more outreach and networking opportunities. CMAQ funds acquired by both the Illinois EPA and the City of Chicago will also help to expand the number of “green fleets” in the Chicago area and continue the networking amongst fleet managers leading to green fleet expansion and implementation with certain niche fleets (e.g. police vehicles, waste haulers, school buses)	2016 Status: 2017 Status:
Joint Priority	Continue to support the Midwest Clean Diesel Initiative (MCDI) including the management of state clean diesel grants, active involvement in state clean diesel coalitions, continued support of the Smartway program, and the promotion, generation and implementation of clean diesel funding, programs, projects, and policies.	Darwin Burkhart, Illinois EPA/Pamela Blakley, Anthony Maietta, EPA	The Illinois EPA will continue to seek additional funding and implement projects for the Illinois Clean Diesel Grant Program, especially Congestion Mitigation and Air Quality (CMAQ) Improvement funding.	2016 Status: 2017 Status:

		Darwin Burkhart, Illinois EPA/Pamela Blakley, Anthony Maietta, EPA	The Illinois EPA will continue to chair the Illinois Clean Diesel Workgroup, which assists the agency in soliciting projects and conducting outreach.	2016 Status: 2017 Status:
Work Plan Outputs/Measures/Outcomes – NAAQS Ambient Air Monitoring				
Grant Code	Template Measures	Contacts	Performance Partnership Agreement Planned Activities or Commitments	Performance Partnership Grant Status/Progress
	Operate monitors for NAAQS pollutants, NCore, and PAMS according to 40 CFR Part 58, approved monitoring plans, and/or grant agreements including Quality Management Plan (QMP) and Quality Assurance Project Plan (QAPP) that meets all quality assurance and quality control regulatory monitoring requirements as stipulated in 40 CFR Part 58, Appendix A and guidance set forth in Quality Assurance Handbook of Air Pollution Measurement Systems Volume II (dated May 2013).	David Bloomberg or his designee, Illinois EPA/ Michael Compher, Marta Fuoco, EPA	The Illinois EPA will submit the annual air monitoring network plan for the next calendar year.	2016 Status: 2017 Status:
		David Bloomberg or his designee, Illinois EPA/ Michael Compher, Marta Fuoco, EPA	Operate all NAAQS, PAMS, NCore monitors and submit the data along with the QA data to the AQS according to required schedule.	2016 Status: 2017 Status:
		David Bloomberg or his designee, Illinois EPA/ Michael Compher, Marta Fuoco, EPA	Certify NAAQS pollutant data, PAMS, NCore and toxics data in AQS and provide documentation according to required schedule.	2016 Status: 2017 Status:
		David Bloomberg or his designee, Illinois EPA/	Illinois EPA will install and begin operation of both Near Road Sites in the Chicago MSA by March 1, 2016.	2016 Status: 2017 Status:

		Michael Compher, Marta Fuoco, EPA		
	Illinois EPA shall continue to coordinate the Illinois Ambient Air Monitoring Network with Cook County Department of Environmental Control	David Bloomberg or his designee, Illinois EPA Michael Compher, Marta Fuoco, EPA	Illinois EPA will provide technical directives and assistance to Cook County Department of Environmental Control (CCDEC), submit monitoring data collected by CCDEC, and include the CCDEC monitoring network in the annual network plan.	2016 Status: 2017 Status:
	Illinois EPA shall demonstrate compliance with new FEM (Forum on Environmental Measurements) policy http://www.epa.gov/fem/index.htm	David Bloomberg or his designee, Illinois EPA/ Michael Compher, Marta Fuoco, EPA		2016 Status: 2017 Status:
	Attend the annual Region 5 State/Local/Tribal Air Monitoring Contacts meeting, Participate in the monthly S/L/Tribal monitoring calls. Attend the Triennial National Monitoring conference, the annual AQS conference and the annual QA conference if they are held.	David Bloomberg or his designee, Illinois EPA/ Michael Compher, Marta Fuoco, EPA	Illinois EPA will attend the annual Region 5 Contacts meeting when held in Illinois. Attendance at all out-of-state conferences will occur only if out-of-state travel is approved on the State level and funding is available.	2016 Status: 2017 Status:
	Reporting – Illinois EPA and EPA will continue to participate in bi-weekly conference calls between the Illinois EPA Air Monitoring Section Manager (or his or her designee) and EPA AMAS Section Chief (or his or her designee); unless an alternative schedule is agreed to by both parties.	David Bloomberg or his designee, Illinois EPA/ Michael Compher, Marta Fuoco, EPA	Illinois EPA will participate in conference calls with EPA to discuss updates on training, staffing, and equipment replacement and purchases.	2016 Status: 2017 Status:
	Equipment Replacement	David Bloomberg or his designee, Illinois EPA/ Michael Compher, Marta Fuoco, EPA	Illinois EPA will provide regular updates in calls as necessary. Illinois EPA will discuss equipment replacement strategy with EPA as needed. EPA recognizes that this is an evergreen document that will be revised from time to time to reflect funding, regulatory changes, and unexpected events; e.g., damage to a monitoring site due to tornado, hail, rain, vandalism, etc.	2016 Status: 2017 Status:

	QA Elements: EPA will assess the implementation of the State's approved QMP.	David Bloomberg or his designee, Illinois EPA Michael Compher, Marta Fuoco, EPA	Illinois EPA will submit a certification letter to EPA Region 5 each year that confirms the QMP approved by EPA is still in effect, identifies any revisions need and/or incorporated into the QMP during the preceding year, and identifies all QAPPs approved for environmental programs encompassed by the Illinois EPA's QMP.	2016 Status: 2017 Status:
	QA Elements: Illinois EPA quality assurance will be in place to ensure the integrity of data quality.	David Bloomberg or his designee, Illinois EPA Michael Compher, Marta Fuoco, EPA	<p>Illinois EPA will:</p> <ul style="list-style-type: none"> • Operate sufficient collocated PM10 and Pb monitors to meet requirements in 40 CFR 58, Appendix A • Compose, review, and update SOPS for all air monitoring activities according to the schedule identified in your PQAO Quality Management Plan. • Develop a QAPP for projects not covered under current QAPP or QMP, pursuant to 40 CFR Park 58, Appendix A. • Provide for (or participate in) adequate, independent quality assurance audits for the monitoring activities supported by this grant, including Pb Performance Evaluation Program (Pb-PEP) and National Performance Audit Program (NPAP). • Perform annual performance evaluations for single analyzers (gases) and semi-annual flow rate audits (particulates and Pb). • Perform 1-point quality control check on gaseous and particulate instruments per requirements in 40 CFR Part 58, Appendix A. • Provide oversight of laboratories responsible for analyzing air quality samples to ensure quality assurance criteria are met. • Review field and laboratory quality assurance data and validate air quality data. • Maintain certification of all quality assurance equipment, standards, and gases. • Verify ozone transfer standards through the Standard Reference Photometer Program. 	2016 Status: 2017 Status:
	Illinois EPA will continue AirNOW reporting.	David Bloomberg or his designee, Illinois EPA Michael Compher, Marta Fuoco, EPA	Illinois EPA will report real time air quality data (ozone, CO, SO2, NO2, and PM10) to AirNOW for cities required to report the AQI.	2016 Status: 2017 Status:

	Illinois EPA will continue to participate in Technical System Audits.	David Bloomberg or his designee, Illinois EPA Michael Compher, Marta Fuoco, EPA	Illinois EPA will participate in EPA's Technical System Audits and timely develop any necessary corrective action plans, address findings, and provide documentation or verification of completed corrective actions.	2016 Status: 2017 Status:
Work Plan Outputs/Measures/Outcomes – Attainment Planning and Maintenance				
Grant Code	Template Measures	Contacts	Performance Partnership Agreement Planned Activities or Commitments	Performance Partnership Grant Status/Progress
	Review air quality reports and take appropriate actions dealing with new violating attainment areas with any of the NAAQS.	David Bloomberg, Illinois EPA/Douglas Aburano, Edward Doty, EPA	The Illinois EPA will continue to review air quality data and will take appropriate actions to address new violating areas.	2016 Status: 2017 Status:
	As appropriate, submit redesignation requests including maintenance plans for areas with clean air quality data.	David Bloomberg, Illinois EPA/Douglas Aburano, Edward Doty, EPA	The Illinois EPA will continue to submit redesignation requests as appropriate.	2016 Status: 2017 Status:
	Continue to implement all applicable PM _{2.5} and ozone SIPs.	David Bloomberg, Illinois EPA/Douglas Aburano, Edward Doty, EPA	The Illinois EPA will continue to implement the regulations developed for the PM _{2.5} and 8-hour ozone NAAQS.	2016 Status: 2017 Status:
	Submit any outstanding 1997 PM _{2.5} SIP elements.	David Bloomberg, Illinois EPA/Douglas Aburano, Edward Doty, EPA	The Illinois EPA will submit any outstanding 1997 PM _{2.5} SIP elements as necessary.	2016 Status: 2017 Status:
	Prepare recommendations on designations for revised NAAQS.	David Bloomberg, Illinois	The Illinois EPA will provide timely recommendations on attainment/nonattainment designations as NAAQS are revised by EPA.	2016 Status: 2017 Status:

		EPA/Douglas Aburano, Edward Doty, EPA		
	Develop and submit an attainment demonstration SIP for the Chicago NAA addressing the 2008 ozone NAAQS.	David Bloomberg, Illinois EPA/Douglas Aburano, Edward Doty, EPA	The Illinois EPA will develop and submit an attainment demonstration for the Chicago ozone NAA in accordance with the requirements that are expected to be published in the Federal Register.	2016 Status: 2017 Status:
	Submit SIP revisions to revise startup, shutdown or malfunction (SSM) provisions per final SIP call.	David Bloomberg, Illinois EPA/Douglas Aburano, Edward Doty, EPA	The Illinois EPA will develop the appropriate regulatory changes to address the SSM SIP call and submit them to EPA.	2016 Status: 2017 Status:
	Develop transport SIPs addressing the 2008 ozone standard.	David Bloomberg, Illinois EPA/Douglas Aburano, Edward Doty, EPA	EPA will be issuing guidance for states on the requirements to address transport for the 2008 ozone standard. Illinois EPA will take appropriate actions after the guidance is released.	2016 Status: 2017 Status:
	Conduct public notifications and education efforts, including reporting air quality forecasts and current conditions for ozone and particle pollution.	Deirdre McQuillen, Illinois EPA/Michael Compher, EPA	The Illinois EPA maintains the air quality notification system, EnviroFlash, for six regions in Illinois, providing daily air quality forecasts and air quality alerts. The Illinois EPA, in conjunction with Illinois Partners for Clean Air has been increasing enrollment in the notification system since 2009 with more than 6,500 current subscribers. Public education and outreach continues to expand with a year-round media campaign targeting on-road vehicles and public transportation. The campaign includes various media (radio, television, digital and online) which continues in State Fiscal Year 2016 & 2017. The Illinois EPA and Illinois Partners for Clean Air continue to encourage residents, businesses and government entities to sign up for air quality forecasts through EPA's EnviroFlash program online and through outreach events.	2016 Status: 2017 Status:

	Assist with outreach for minority, low-income and indigenous communities to improve understanding of and engagement in regulatory and permitting processes.	Brad Frost, Illinois EPA/ Lara Lasky, EPA	Working with the Environmental Justice Officer, utilize the Illinois EPA Environmental Justice Public Participation Policy to determine appropriate outreach for all reported proposed permitting actions for facilities located in a potential EJ area as determined by Illinois EPA's screening tool. Participate in the Illinois EPA Environmental Justice Advisory Group. Work cooperatively with EPA on EJ issues. Meet all requirements associated with the Geneva Settlement, Administrative Complaint 13R-10-R5.	2016 Status: 2017 Status:
	Implement mobile source control strategies (such as I/M programs and transportation control measures) on time and consistent with SIP commitments.	Chris Demeroukas, Darwin Burkhart, Illinois EPA/Pamela Blakley, Frank Acevedo EPA		2016 Status: 2017 Status:
	Prepare and submit data for the 2014 National Emissions Inventory.	David Asselmeier or his designee, Illinois EPA/ Carlton Nash, Suzanne King, EPA	Illinois EPA will submit data for the 2014 National Emissions Inventory by December 2015.	2016 Status: 2017 Status:
	Develop attainment demonstrations for SIPs for SO2 nonattainment areas and conduct other SO2 air quality planning in accordance with EPA rules and guidance.	David Bloomberg, Illinois EPA/Douglas Aburano, Edward Doty, EPA	The Illinois EPA will develop attainment demonstrations and conduct other SO2 air quality planning in accordance with EPA rules and guidance, when such rules and guidance are finalized.	2016 Status: 2017 Status:
Work Plan Outputs/Measures/Outcomes – Regional Haze – Attainment Planning and Maintenance				
Grant Code	Template Measures	Contacts	Performance Partnership Agreement Planned Activities or Commitments	Performance Partnership Grant Status/Progress
	Implement BART requirements.	David Bloomberg, Illinois EPA/Douglas Aburano, Edward Doty, EPA	The Illinois EPA will continue to implement BART emission limits through federally enforceable permits and its MPS/CPS rules	2016 Status: 2017 Status:

	Submit any outstanding Regional Haze SIP elements.	David Bloomberg, Illinois EPA/Douglas Aburano, Edward Doty, EPA	The Illinois EPA will work with LADCO and other Midwestern states to prepare and submit a mid-course review of the progress goals established in the Regional Haze SIP.	2016 Status: 2017 Status:
Work Plan Outputs/Measures/Outcomes – Permitting				
Grant Code	Template Measures	Contacts	Performance Partnership Agreement Planned Activities or Commitments	Performance Partnership Grant Status/Progress
	Provide timely review of construction permits issued compliant with Greenhouse Gas BACT.	Assigned permit engineers, Illinois EPA/ Genevieve Damico, EPA	PSD/NSR Permitting: Illinois EPA will process construction permit applications, including PSD and New Source Review applications, as appropriate, will notify EPA of any GHG BACT applications during the monthly conference calls, and will provide EPA with an electronic copy of the permit application on or before the date the public comment period begins on a draft permit.	2016 Status: 2017 Status:
	Target issuance of major PSD/NSR permits within one year of receiving a complete permit application.	Assigned permit engineers, Illinois EPA/ Genevieve Damico, EPA	The Illinois EPA will continue to issue construction permits and PSD and NSR permits as expeditiously as practicable. The Illinois EPA will process new applications (received after October 15, 2012) for PSD permits recognizing applicable EPA guidance on timely processing of PSD permits.	2016 Status: 2017 Status:
	Issue NSR permits consistent with CAA requirements and enter BACT/LAER determinations in the RACT/BACT/LAER Clearinghouse (RBLC).	Permit Section Manager or his designee, Illinois EPA/Genevieve Damico, EPA	The Illinois EPA will continue to timely submit data to the RACT/BACT/LAER Clearinghouse.	2016 Status: 2017 Status:
	Provide timeliness data into the RBLC national database for NSR permits issued for new major sources and major modifications, including application accepted and permit issuance dates.	Permit Section Manager or his designee, Illinois EPA/Genevieve Damico, EPA	The Illinois EPA will provide timeliness data.	2016 Status: 2017 Status:
	PSD-delegated states coordinate with EPA to ensure that consultations under the federal Endangered Species Act (ESA) and National Historic Preservation Act (NHPA) are handled in a timely manner.	Assigned permit engineers, Illinois EPA/ Genevieve Damico, EPA	As related to ESA and NHPA consultations, consultation with the United States Fish and Wildlife Service (USFWS) and the Illinois State Historic Preservation Officer (SHPO), respectively, for the planned issuance of permits for proposed projects will be performed by EPA, working directly with applicants for proposed projects. The Illinois EPA will instruct applicants to directly contact EPA to initiate EPA's	2016 Status: 2017 Status:

			ESA and NHPA review and consultation. The Illinois EPA and EPA will attempt to coordinate their respective roles in permitting so that ESA and NHPA consultation is handled in an efficient and timely manner and that the ESA and NHPA consultation process does not unduly delay the issuance of PSD permits.	
	Provide PSD/NSR permit applications to EPA prior to the start of the public comment period.	Assigned permit engineers, Illinois EPA/ Genevieve Damico, EPA	The Illinois EPA will process construction permit applications, including PSD and NSR applications, as appropriate, and will provide EPA with an electronic copy of the permit application on or before the date the public comment period begins on a draft permit. The Illinois EPA and EPA will continue to hold monthly permit program calls and NSR permit calls for issue resolution and information sharing.	2016 Status: 2017 Status:
	Provide PSD application tracking data to EPA on a quarterly basis.	Permit Section Manager or his designee, Illinois EPA/ Genevieve Damico, EPA	The Illinois EPA will provide to EPA quarterly updates on agreed to fields for PSD application tracking data being maintained by EPA, including information on each permit milestone and permit issuance.	2016 Status: 2017 Status:

USEPA Strategic Goal 1: Taking Action on Climate Change and Improving Air Quality.

USEPA Strategic Objective 1.2: Improve Air Quality. Achieve and maintain health-based air pollution standards and reduce risk from toxic air pollutants and indoor air contaminants.

USEPA 2011-2015 Strategic Outcomes: Reduce Criteria Pollutants and Regional Haze.

Work Plan Outputs/Measures/Outcomes – Air Toxics

Grant Code	Template Measures	Contacts	Performance Partnership Agreement Planned Activities or Commitments	Performance Partnership Grant Status/Progress
	Emission Inventory: (1) Develop HAP emission inventories for submission to EPA's National Emissions Inventory (NEI) database; (2) submit data for the integrated HAP emissions inventory; (3) Quality assure, validate, and revise NEI data using EIS; and (4) Participate in Regional emission inventory workgroup conference calls.	David Asselmeier or his designee, Illinois EPA/ Carlton Nash, Suzanne King, EPA	The Illinois EPA will continue to provide appropriate and accurate data and work together with EPA to review and ensure the quality of data.	2016 Status: 2017 Status:
	Implement delegated Section 112 of the Clean Air Act, as appropriate.	David Bloomberg, Illinois EPA/Carlton	Illinois EPA continues to be an active participant in the implementation of standards under Section 112 of the Clean Air Act (e.g., MACT, area source NESHAPs). Illinois EPA has delegated authority for implementation of these regulations. Illinois EPA will	2016 Status: 2017 Status:

		Nash, Suzanne King, EPA	continue to provide outreach, education, and other assistance to affected sources primarily through the Small Business Environmental Assistance Program.	
	Participate in the quarterly State/Region 5 risk assessment conference calls. Participate in annual State/Region 5 air toxics meeting.	Jeff Sprague, Illinois EPA/Carlton Nash, Suzanne King, EPA	Illinois EPA will continue to participate in quarterly Region 5 conference calls and annual air toxics meetings as appropriate.	2016 Status: 2017 Status:
	Review and analyze NATA data, as available. Region 5 will provide timely access to and assistance to the review of the NATA data.	Jeff Sprague, Illinois EPA/Carlton Nash, Suzanne King, EPA	Illinois EPA will continue to participate in the review process for NATA.	2016 Status: 2017 Status:
	Participate as appropriate in research projects, policy issues and task forces that address identification and reduction of persistent bio-accumulative air toxic pollutants.	Jeff Sprague, Illinois EPA/Carlton Nash, Suzanne King, EPA	Illinois EPA remains open to discussions involving its participation in a Regional Air Toxics Priority Project and/or addressing High Risk Point Sources as identified through NATA. Illinois may participate to the extent appropriate, in consideration of available resources, through emissions verification, data review and site visits.	2016 Status: 2017 Status:
	Great Lakes Air Deposition Program: Address the deposition of persistent bioaccumulative toxics (PBTs) in the waterways of the Great Lakes Region. This effort includes, but is not limited to, PBT air monitoring, source characterization, source allocation, and source reduction efforts.	David Bloomberg or his designee, Illinois EPA/ Erin Newman, EPA	Illinois EPA will continue to work with USEPA to address the deposition of PBTs in the waterways of the Great Lakes Region.	2016 Status: 2017 Status:

USPEA Strategic Goal: Enforcing Environmental Laws.

USEPA Strategic Objective 5.1: Enforcement of Environmental Laws. Pursue vigorous civil and criminal enforcement that targets the most serious water, air, and chemical hazards in communities. Assure strong, consistent, and effective enforcement of federal environmental laws nationwide.

Work Plan Outputs/Measures/Outcomes – Monitoring

Grant Code	Template Measures	Contacts	Performance Partnership Agreement Planned Accomplishments	Performance Partnership Grant Status/Progress
	Submit draft Compliance Monitoring Strategy (CMS) plan for review, negotiation and approval by EPA. (September 1, 2015)	Ron Robeen or his designee, Illinois EPA/ Rochelle Marceillars, EPA	The Illinois EPA will continue to submit the Illinois CMS plan to EPA and implement it as approved by EPA. The CMS source category and frequency flags in ICIS-Air will be completed for non-Title V major source universe by the state by	2016 Status: 2017 Status:

	<p>Implementation of the final CMS plan will begin the upcoming federal fiscal year, as it pertains to non-Title V sources. The CMS plan should meet EPA's July 14, 2014 CAA Stationary Source CMS policy. (October 1, 2015).</p> <p>E-Enterprise Goal: The Illinois EPA will use advanced monitoring techniques, when applicable and available, to monitor and document site conditions during CMS inspections when requested of and assisted by USEPA.</p>		<p>October 15, 2015.</p>	
	<p>Sources/landfills subject to the asbestos NESHAP regulations will be inspected in accordance with EPA's March 31, 1988 Revised Asbestos NESHAP Strategy. (Ongoing)</p>	<p>Ron Robeen or his designee, Illinois EPA/ Nathan Frank, EPA</p>	<p>The Illinois EPA will continue to inspect sources/landfills in accordance with EPA's March 31, 1988, Revised Asbestos NESHAP Strategy.</p>	<p>2016 Status: 2017 Status:</p>
	<p>Track State Review Framework recommendations made by EPA to the states until completion and provide updates to USEPA, as it pertains to non-Title V sources. (Quarterly)</p>	<p>Eric Jones or James Morgan, Illinois EPA/ Nathan Frank, Rochelle Marceillars, EPA</p>	<p>The Illinois EPA will continue to track EPA's SRF recommendations until completion.</p>	<p>2016 Status: 2017 Status:</p>
	<p>Respond to citizen complaints including those referred from EPA.</p> <p>E-Enterprise Goal: The Illinois EPA will use advanced monitoring techniques, when applicable and available, to monitor and document site conditions when requested of and assisted by USEPA.</p>	<p>Ron Robeen or his designee, Illinois EPA/ Nathan Frank, EPA</p>	<p>The Illinois EPA will continue to respond to citizen complaints and inspections will be conducted where necessary.</p>	<p>2016 Status: 2017 Status:</p>

Work Plan Outputs/Measures/Outcomes – Enforcement – Reporting				
Grant Code	Template Measures	Contacts	Performance Partnership Agreement Planned Accomplishments	Performance Partnership Grant Status/Progress
	Submit compliance and enforcement information to meet EPA's Minimum Data Requirements (MDRs) for the current Integrated Compliance Information System (ICIS-Air) Information Collection Request (ICR), revised Timely and Appropriate Enforcement Response to High Priority Violations (HPVs) policy, revised Guidance on Federal Reportable Violations (FRVs) for Stationary Sources, CAA National Stack Testing Guidance as it pertains to non-Title V sources. Ensure data is complete, accurate and timely consistent with EPA policies and ICR. Such language should also be included in the written agreement between the State and EPA.	Eric Jones or James Morgan, Illinois EPA/ Rochelle Marceillars, EPA	The Illinois EPA will submit MDRs in accordance with the current ICIS-Air ICR.	2016 Status: 2017 Status:
	Asbestos notification information, compliance evaluations and enforcement activities will be reported alphabetically by owner or operator to the EPA by the State. (Annually) E-Enterprise Goal: Illinois EPA will work with our IT staff to develop an Asbestos Notification form that can be submitted on-line.	Ron Robeen or his designee, Illinois EPA/ Rochelle Marceillars, EPA	The Illinois EPA will report the number of Asbestos notifications received and will provide EPA with the number of inspections performed and enforcement actions taken, including penalties assessed.	2016 Status: 2017 Status:

Work Plan Outputs/Measures/Outcomes – Enforcement				
Grant Code	Template Measures	Contacts	Performance Partnership Agreement Planned Accomplishments	Performance Partnership Grant Status/Progress
	Conduct monthly conference calls to discuss efforts made by the State to resolve known violators. During the conference calls, newly discovered violators will be identified, case lead, evidence, timeline for resolution, status of case, data management and reporting. If data management and reporting is not discussed in the enforcement call, a separate call will be held. For State lead HPV cases unaddressed over 180 day timeframe, a discussion will be held between the agencies and determination made on what will be the best method of returning the source back into compliance, as it pertains to non-Title V sources.	Eric Jones or James Morgan, Illinois EPA/ Nathan Frank, Rochelle Marceillars, EPA	The Illinois EPA will conduct monthly conference calls with USEPA, Region 5 to discuss planning and program progress. (Monthly)	2016 Status: 2017 Status:
	Conduct enforcement activities in accordance with EPA’s revised Timely and Appropriate Enforcement Response to High Priority Violations (HPVs) policy, the Clean Air Act Stationary Source Civil Penalty policy and the Revised Asbestos NESHAP Strategy, as it pertains to non-Title V sources.	Eric Jones, Illinois EPA/ Rochelle Marceillars, EPA	The Illinois EPA will continue to conduct enforcement activities in accordance with EPA’s revised Timely and Appropriate Enforcement Response to High Priority Violations (HPVs) policy, the Clean Air Act Stationary Source Civil Penalty policy and the Revised Asbestos NESHAP Strategy, as it pertains to non-Title V sources.	2016 Status: 2017 Status:
	Initiate civil enforcement actions, as appropriate, and whenever necessary to protect communities. Negotiate settlements and track	Eric Jones or James Morgan, Illinois EPA/ Nathan Frank, EPA and Rochelle Marceillars,	The Illinois EPA will continue to conduct enforcement activities as deemed necessary to continue compliance with actions outlined in the Template Measurers.	2016 Status: 2017 Status:

	compliance with consent decrees and administrative orders taking all necessary actions to ensure compliance with the terms of the enforcement action, as it pertains to non-Title V sources.	EPA		
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**APPENDIX A
Title V**

Title V activities are not part of the State Air Pollution Control Program funded with EPA Clean Air Act funding.

USEPA Strategic Goal 1: Clean Air and Global Climate Change.				
USEPA Strategic Objective 1.2: Improve Air Quality. Achieve and maintain health-based air pollution standards and reduce risk from toxic air pollutants.				
Grant Code	Template Measures	Contacts	Performance Partnership Agreement Planned Activities or Commitments	Performance Partnership Grant Status/Progress
	Target of the issuance of significant power plant and refinery Title V permits.	Permit Section Manager or his designee, Illinois EPA/Genevieve Damico, EPA	Recognizing that the Work Plan commitments have the highest priority and the limitations on processing the Title V power plant permits that are under appeal, to the extent practicable, the Illinois EPA will then prioritize the issuance of significant power plant and refinery Title V permits.	2016 Status: 2017 Status:
USPEA Strategic Goal: Enforcing Environmental Laws.				
USEPA Strategic Objective 5.1: Enforcement of Environmental Laws. Pursue vigorous civil and criminal enforcement that targets the most serious water, air, and chemical hazards in communities. Assure strong, consistent, and effective enforcement of federal environmental laws nationwide.				
Work Plan Outputs/Measures/Outcomes – Monitoring				
Grant Code	Template Measures	Contacts	Performance Partnership Agreement Planned Accomplishments	Performance Partnership Grant Status/Progress
	Submit draft Compliance Monitoring Strategy (CMS) plan for review, negotiation and approval by EPA. (September 1, 2015) Implementation of the final CMS plan will begin the upcoming federal fiscal year, as it pertains to non-Title V sources. The CMS plan should meet EPA’s July 14, 2014 CAA Stationary Source CMS policy. (October 1, 2015). E-Enterprise Goal: The Illinois EPA will use advanced monitoring techniques, when applicable and available, to	Ron Robeen or his designee, Illinois EPA/ Rochelle Marceillars, EPA	The Illinois EPA will continue to submit the Illinois CMS plan to EPA and implement it as approved by EPA. The CMS source category and frequency flags in ICIS-Air will be completed for non-Title V major source universe by the state by October 15, 2015.	2016 Status: 2017 Status:

	monitor and document site conditions during CMS inspections when requested of and assisted by USEPA.			
	Sources/landfills subject to the asbestos NESHAP regulations will be inspected in accordance with EPA's March 31, 1988 Revised Asbestos NESHAP Strategy. (Ongoing)	Ron Robeen or his designee, Illinois EPA/ Nathan Frank, EPA	The Illinois EPA will continue to inspect sources/landfills in accordance with EPA's March 31, 1988, Revised Asbestos NESHAP Strategy.	2016 Status: 2017 Status:
	Track State Review Framework recommendations made by EPA to the states until completion and provide updates to USEPA, as it pertains to non-Title V sources. (Quarterly)	Eric Jones or James Morgan, Illinois EPA/ Nathan Frank, Rochelle Marceillars, EPA	The Illinois EPA will continue to track EPA's SRF recommendations until completion.	2016 Status: 2017 Status:
	Respond to citizen complaints including those referred from EPA. E-Enterprise Goal: The Illinois EPA will use advanced monitoring techniques, when applicable and available, to monitor and document site conditions when requested of and assisted by USEPA.	Ron Robeen or his designee, Illinois EPA/ Nathan Frank, EPA	The Illinois EPA will continue to respond to citizen complaints and inspections will be conducted where necessary.	2016 Status: 2017 Status:
Work Plan Outputs/Measures/Outcomes – Enforcement – Reporting				
Grant Code	Template Measures	Contacts	Performance Partnership Agreement Planned Accomplishments	Performance Partnership Grant Status/Progress
	Submit compliance and enforcement information to meet EPA's Minimum Data Requirements (MDRs) for the current Integrated Compliance	Eric Jones or James Morgan, Illinois EPA/ Rochelle Marceillars, EPA	The Illinois EPA will submit MDRs in accordance with the current ICIS-Air ICR.	2016 Status: 2017 Status:

	<p>Information System (ICIS-Air) Information Collection Request (ICR), revised Timely and Appropriate Enforcement Response to High Priority Violations (HPVs) policy, revised Guidance on Federal Reportable Violations (FRVs) for Stationary Sources, CAA National Stack Testing Guidance as it pertains to non-Title V sources. Ensure data is complete, accurate and timely consistent with EPA policies and ICR. Such language should also be included in the written agreement between the State and EPA.</p>			
	<p>Asbestos notification information, compliance evaluations and enforcement activities will be reported alphabetically by owner or operator to the EPA by the State. (Annually)</p> <p>E-Enterprise Goal: Illinois EPA will work with our IT staff to develop an Asbestos Notification form that can be submitted on-line.</p>	<p>Ron Robeen or his designee, Illinois EPA/ Rochelle Marceillars, EPA</p>	<p>The Illinois EPA will report the number of Asbestos notifications received and will provide EPA with the number of inspections performed and enforcement actions taken, including penalties assessed.</p>	<p>2016 Status:</p> <p>2017 Status:</p>

Work Plan Outputs/Measures/Outcomes – Enforcement

Grant Code	Template Measures	Contacts	Performance Partnership Agreement Planned Accomplishments	Performance Partnership Grant Status/Progress
	<p>Conduct monthly conference calls to discuss efforts made by the State to resolve known violators. During the conference calls, newly discovered violators will be identified, case lead, evidence, timeline for resolution, status of case, data management and reporting. If data management and reporting is not discussed in the enforcement call, a separate call will be held. For State lead HPV cases unaddressed over 180 day timeframe, a discussion will be held between the agencies and determination made on what will be the best method of returning the source back into compliance, as it pertains to non-Title V sources.</p>	<p>Eric Jones or James Morgan, Illinois EPA/ Nathan Frank, Rochelle Marceillars, EPA</p>	<p>Illinois EPA will conduct monthly conference calls with USEPA, Region 5 to discuss planning and program progress. (Monthly).</p>	<p>2016 Status: 2017 Status:</p>
	<p>Conduct enforcement activities in accordance with EPA’s revised Timely and Appropriate Enforcement Response to High Priority Violations (HPVs) policy, the Clean Air Act Stationary Source Civil Penalty policy and the Revised Asbestos NESHAP Strategy, as it pertains to non-Title V sources.</p>	<p>Eric Jones, Illinois EPA/ Rochelle Marceillars, EPA</p>	<p>The Illinois EPA will continue to conduct enforcement activities in accordance with EPA’s revised Timely and Appropriate Enforcement Response to High Priority Violations (HPVs) policy, the Clean Air Act Stationary Source Civil Penalty policy and the Revised Asbestos NESHAP Strategy, as it pertains to non-Title V sources.</p>	<p>2016 Status: 2017 Status:</p>

	Initiate civil enforcement actions, as appropriate, and whenever necessary to protect communities. Negotiate settlements and track compliance with consent decrees and administrative orders taking all necessary actions to ensure compliance with the terms of the enforcement action, as it pertains to non-Title V sources.	Eric Jones or James Morgan, Illinois EPA/ Nathan Frank, EPA and Rochelle Marceillars, EPA	The Illinois EPA will continue to conduct enforcement activities as deemed necessary to continue compliance with actions outlined in the Template Measures.	2016 Status: 2017 Status:
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Strategic Goal 2: Protecting America's Waters.

Strategic Objective 2.1: Protect Human Health.

Work Plan Outputs/Measures/Outcomes – Carbon Sequestration

Grant Code	Template Measures	Contacts	Performance Partnership Agreement Planned Activities	Performance Partnership Grant Status/Progress
Environmental Justice	Screen all incoming permit actions/applications for potential Environmental Justice	Ken Page, Illinois EPA	In accordance with the Environmental Justice (EJ) Public Participation Procedure report all proposed permitting actions for facilities located in a potential EJ area as determined by Illinois EPA's screening tool to the EJ Officer for further research.	2016 Status: 2017 Status:

Attachment B: Bureau of Land

Illinois Environmental Protection Agency 2016/2017 Performance Partnership Agreement/Performance Partnership Grant

Strategic Goal 3: Cleaning up Communities & Advancing Sustainable Development				
Strategic Objective 3.1: Preserve Land				
Work Plan Outputs/Measures/Outcomes – Hazardous Waste Management				
Grant Code	Template Measures	Contacts	Performance Partnership Agreement Planned Activities	Performance Partnership Grant Status/Progress
CFDA 66.801	<p>Number of hazardous waste facilities with new or updated controls.</p> <p>E-Enterprise Goal: #2-Enhance services to stakeholders and agency partners.</p> <p>E-Enterprise: Update Illinois EPA and federal databases available to the public sector, government agencies, and the regulated community</p>	Rob Watson/ Gary Victorine-EPA	<p>USEPA: % of hazardous waste management treatment, storage, and disposal facilities with controls in place</p> <p>Illinois EPA: Currently, the % of hazardous waste management treatment and disposal facilities with controls in place is 100%. The % of hazardous waste management treatment, storage, and disposal facilities with controls in place will be updated, as needed.</p>	<p>2016 Status:</p> <p>2017 Status:</p>
	<p>E-Enterprise Goal: #2-Enhance services to stakeholders and agency partners.</p> <p>E-Enterprise – 1) Update Illinois EPA and federal databases available to the public sector, government agencies, and the regulated community, 2) Update available permit application forms on Illinois EPA website for the regulated community use, 3) Public notice of draft permit made available on Illinois EPA web portal.</p>	Steve Nightingale	<p>USEPA: Review and reissue RCRA Part B operating permits in response to renewal applications.</p> <p>Illinois EPA: Review and reissue RCRA Part B operating permits in response to renewal applications.</p> <p><u>FFY2016:</u> Anticipate public noticing the <u>draft permit</u> for 5 sites in FFY2016:</p> <p>Clean Harbors Services (ILD000608471) – Dec 2015 Envirite of Illinois (ILD000666206) – Feb 2016 Safety-Kleen (Dolton) (ILD000781641) – April 2016 Fermi Nat’l Lab (IL6890030046) – Aug 2016 Beaver Oil (ILD064418353) – Sept 2016 Anticipate issuing <u>final permits</u> for 4 sites in FFY2016:</p> <p>Clean Harbors Recycling Chicago (ILD005450697) Clean Harbors Services (ILD000608471)</p>	<p>2016 Status:</p> <p>2017 Status:</p>

			<p>Envirite of Illinois (ILD000666206) Safety-Kleen (Dolton) (ILD000781641)</p> <p><u>FFY2017:</u> Anticipate public noticing the <u>draft permit</u> for 3 sites in FFY2017:</p> <p>Vertellus Specialties (ILD006278360) – April 2017 Apex Material (ILD062480850) – May 2017 Akzo Nobel (ILD065237851) – Aug 2017</p> <p>Anticipate issuing <u>final permits</u> for 4 sites in FFY2017:</p> <p>Fermi Nat'l Lab (IL6890030046) Beaver Oil (ILD064418353) Vertellus Specialties (ILD006278360) Apex Material (ILD062480850)</p>	
	Amount of hazardous waste managed at commercial treatment/disposal facilities	Hope Wright	Report tons of hazardous waste managed at commercial treatment/disposal facilities by 11/1/2016 for calendar year 2015	<p>2016 Status:</p> <p>2017 Status:</p>
	<p>% of Resource Conservation and Recovery Act (RCRA) regulated & inspected sites will be in full compliance, under an accepted compliance commitment agreement, or referred for formal enforcement within 180 days of inspection date</p> <p>E-Enterprise Goal: #2-Enhance services to stakeholders and agency partners.</p>	Brian White	Report Significant Non-Compliers (SNC) rate within compliance monitoring program.	<p>2016 Status:</p> <p>2017 Status:</p>

		Greg Richardson	Assess and report environmental benefits that are achieved due to resolution of enforcement cases that involve P2, SEPs, etc.	2016 Status: 2017 Status:
	Ensure proper closure and post-closure of all inactive hazardous waste landfills E-Enterprise Goal: #2- Enhance services to stakeholders and agency partners. E-Enterprise - Update Illinois EPA and federal databases available to the public sector, government agencies, and the regulated community.	Rob Watson	Report % of Government Performance Results Act (GPRA) Baseline Post-Closure Universe facilities brought under control. Illinois EPA: 100% (56 out of 56) of the sites in the RCRA Post-Closure Universe are considered to be under control. Illinois EPA will continue to monitor all of the sites to ensure they remain under control.	2016 Status: 2017 Status:
	Ensure groundwater monitoring at permitted facilities that treat, store and dispose of hazardous waste. E-Enterprise Goal: #2- Enhance services to stakeholders and agency partners. E-Enterprise - Update Illinois EPA and federal databases available to the public sector, government agencies, and the regulated community to include permit modifications associated with groundwater monitoring.	Terri Myers	USEPA: Report % of hazardous waste management facilities conducting detection monitoring and report % of hazardous waste management facilities conducting assessment/compliance monitoring. Illinois EPA: Currently 28% of hazardous waste management facilities are conducting detection monitoring. Currently 26% of hazardous waste management facilities are conducting assessment/compliance monitoring. The % of hazardous waste management facilities conducting detection monitoring or assessment/compliance monitoring will be updated as needed.	2016 Status: 2017 Status:
	Routine compliance monitoring activities E-Enterprise Goal: #2- Enhance services to stakeholders and agency partners.	Todd Marvel	Conduct 17 Compliance Evaluation Inspections (CEI) at Treatment, Storage, Disposal Facilities (TSDFs).	2016 Status: 2017 Status:

		Todd Marvel	Conduct 13 Operation & Maintenance (OAM) inspections at TSDFs.	2016 Status: 2017 Status:
		Brian White	Conduct Financial Record Reviews (FRR) at TSDFs.	2016 Status: 2017 Status:
		Todd Marvel	Conduct Non-Financial Record Reviews (NRR) at TSDFs and generators as needed.	2016 Status: 2017 Status:
		Todd Marvel	Conduct CEIs at large quantity generators (LQG) at 20% of LQG universe (140).	2016 Status: 2017 Status:
		Todd Marvel	Conduct CEIs at small quantity generators (SQG).	2016 Status: 2017 Status:
		Todd Marvel	Conduct CEIs at conditionally-exempt small quantity generators (CESQGs).	2016 Status: 2017 Status:
	Non-routine compliance monitoring activities E-Enterprise Goal: #2-Enhance services to stakeholders and agency partners.	Todd Marvel	Conduct citizen complaint investigations as needed.	2016 Status: 2017 Status:86
		Todd Marvel	Conduct follow-up inspections (FUI) as needed.	2016 Status: 2017 Status:

	RCRAInfo Data Management E-Enterprise Goal: #2- Enhance services to stakeholders and agency partners.	Todd Marvel	Illinois EPA will enter all data in a timely manner in all applicable RCRAInfo data fields for which the State is implementer of record (IOR). The IOR tables in RCRAInfo define the fields for which Illinois is the owner and has data entry responsibilities. Data will be entered within one month of the completion of any recordable RCRA program activity. Illinois EPA will also maintain and update implementer owned codes in the RCRAInfo look-up tables, will keep the RCRA program universe records current, and will submit biennial report files in accordance with timeframes established by EPA's Office of Resource Conservation and Recovery.	2016 Status: 2017 Status:
	Oversight Arrangement E-Enterprise Goal: #2- Enhance services to stakeholders and agency partners.	Todd Marvel	Illinois EPA will: a) Conduct an annual mid-year program meeting; b) Conduct at least quarterly program enforcement conference calls; c) Conduct joint inspections as needed or requested; and Investigate and respond to inquiries from EPA concerning facilities that do not appear to have been timely and/or appropriately addressed under Illinois' enforcement program. This will include at least one annual meeting between EPA and Illinois EPA to discuss the file audit results.	2016 Status: 2017 Status:
Work Plan Outputs/Measures/Outcomes – Underground Injection Control Program				
Grant Code	Template Measures	Contacts	Performance Partnership Agreement Planned Activities	Performance Partnership Grant Status/Progress
CFDA 66.433		Bur Filson	Class I Inspections: Illinois EPA will conduct one inspection at each of the 5 Class I facilities annually covering the 7 Class I wells in the State's inventory.	2016 Status: 2017 Status:
		Bur Filson	Class I File Reviews: Illinois EPA will conduct monthly compliance reviews of required reports from operators (includes monthly monitoring reports and well log data).	2016 Status: 2017 Status:

		Bur Filson	Class I MITs (National Program Measure): Illinois EPA will ensure that 100% of Class I wells that lose MI are returned to compliance within 180 days. (SDW-7)	2016 Status: 2017 Status:
		Bur Filson	Review and process any new and renewal permit applications, as well as any permit modifications requests, in a timely manner.	2016 Status: 2017 Status:
		Bur Filson	Class V Closures (National Program Measure): Illinois EPA will use informal methods and enforcement including, but not limited to, violation notices and compliance commitment agreements, to close Class V wells in sensitive areas. Illinois EPA will report the number of closed Class V wells and notify USEPA regarding progress in closing other Class V wells within sensitive areas in Illinois. The closed Class V wells will be reported electronically through submission to the national database. Illinois EPA will continue efforts to review other wells as seemed appropriate per the state's criteria until such time as EPA and Illinois EPA agree on additional activities.	2016 Status: 2017 Status:
	E-Enterprise Goal: #2- Enhance services to stakeholders and agency partners.	Bur Filson	Illinois EPA will provide updates and add new data to the national UIC database at least twice per year, April 15 and October 15, to satisfy the reporting needs formerly met through the submission of the 7520s and inventory.	2016 Status: 2017 Status:

Strategic Objective 3.2: Restore Land

Work Plan Outputs/Measures/Outcomes – Resource Conservation & Recovery Act (RCRA)

Grant Code	Template Measures	Contacts	Performance Partnership Agreement Planned Activities	Performance Partnership Grant Status/Progress
CFDA 66.801	Number of CA 2020 GPRA baseline facilities with human exposures under control E-Enterprise Goal: #2- Enhance services to stakeholders and agency partners.	Rob Watson/ Jose Cisneros-EPA	Take necessary actions to help Region 5 to achieve FY 2016 and FY 2017 GPRA goals for the 124 of 150 sites that Illinois EPA is responsible for. FFY 2016: Illinois EPA will perform 2 additional CA725 determinations for a total of 117 of 124 (94%) in FFY 2017.	2016 Status: 2017 Status:

	E-Enterprise - Update Illinois EPA and federal databases available to the public sector, government agencies, and the regulated community.		FFY 2017: Illinois EPA will perform 2 additional CA725 determinations for a total of 119 of 124 (96%) in FFY 2017.	
	Number of CA 2020 GPRA baseline facilities with migration of contaminated groundwater under control E-Enterprise Goal: #2 -Enhance services to stakeholders and agency partners.	Terri Myers	Take necessary actions to help Region 5 to achieve FFY 2016 and FFY 2017 GPRA goals for the 124 of 150 sites that Illinois EPA is responsible for. FFY 2016: Illinois EPA will perform 2 additional CA750 determinations for a total of 100 of 124 (81%) in FFY 2016. Illinois EPA will perform 2 additional CA750 determinations for a total of 102 of 124 (82%) in FFY 2017.	2016 Status: 2017 Status:
	Number of CA 2020 GPRA baseline facilities with remedy construction complete E-Enterprise Goal: #2 -Enhance services to stakeholders and agency partners. E-Enterprise - Update Illinois EPA and federal databases available to the public sector, government agencies, and the regulated community.	Rob Watson	Take necessary actions to help Region 5 to achieve FFY 2016 and FFY 2017 GPRA goals for the 124 of 150 sites that Illinois EPA is responsible for. FFY 2016: Illinois EPA will perform 2 additional CA550 determinations for a total of 79 of 124 (64%) in FFY 2016. FFY 2017: Illinois EPA will perform 2 additional CA550 determinations for a total of 81 of 124 (65%) in FFY 2017.	2016 Status: 2017 Status:

Strategic Goal 5: Enforcing Environmental Laws

Strategic Objective 5.1: Enforce Environmental Laws

Work Plan Outputs/Measures/Outcomes – Office of Solid Waste and Emergency Response

Grant Code	Template Measures	Contacts	Performance Partnership Agreement Planned Activities	Performance Partnership Grant Status/Progress
CFDA 66.605	TSCA Activities E-Enterprise Goal: #1 -Improve environmental protection through better program performance.	Beth Unser/ Mardi Klevs-EPA	Conduct routine TSCA inspections statewide as mutually agreed. Illinois EPA will perform 22 PCB inspections for FY16/17. Inspections will be targeted according to joint inspection priorities determined by Illinois EPA and USEPA. At least 3 inspections will be conducted at used oil facilities. Natural gas pipeline facilities will be a lower	2016 Status: 2017 Status:

			priority with at least 1 inspection conducted.	
		Beth Unser	Submit inspection reports in a timely manner, including quarterly spreadsheet of the inspections conducted. Each inspection report will include mention as to whether the area where the inspection took place meets the State's environmental justice criteria.	2016 Status: 2017 Status:
		Beth Unser	Provide timely response to any tip or complaint regarding PCB's.	2016 Status: 2017 Status:
		Beth Unser	Continue to use any electronic devices and equipment funded through TSCA.	2016 Status: 2017 Status:
		Beth Unser	Provide oversight of PCB remediation activities that require additional support, compliance assistance or sampling.	2016 Status: 2017 Status:
Work Plan Outputs/Measures/Outcomes – Enforcement and Rules Development/Authorization				
Grant Code	Template Measures	Contacts	Performance Partnership Agreement Planned Activities	Performance Partnership Grant Status/Progress
CFDA 66.801	Enforcement and Rules Development Activities	Dan Merriman/ Gary Victorine-EPA	Report number of referrals to Illinois EPA's Criminal Enforcement Decision Group and to prosecutorial authorities (hazardous waste cases.)	2016 Status: 2017 Status:
		James Jennings	Illinois EPA will submit Authorization Revision Application (ARA) 9 and 10, which will include all applicable RCRA rules promulgated to date.	2016 Status: 2017 Status:
Strategic Goal 2: Protecting America's Waters				
Strategic Objective 2.1: Protect Human Health				
Work Plan Outputs/Measures/Outcomes – Carbon Sequestration				
Grant Code	Template Measures	Contacts	Performance Partnership Agreement Planned Activities	Performance Partnership Grant Status/Progress
Joint Priority	Volume of CO2 sequestered through injection as defined by the UIC Final Rule.		Illinois EPA will continue to participate in the Midwest Geological Sequestration Consortium (MGSC).	2016 Status: 2017 Status:
Joint Priority	Number of permit decisions during the reporting period that result in CO2 sequestered through injection as defined by the UIC Final Rule.		USEPA currently has Class VI permitting authority. Illinois EPA will continue to collaborate with USEPA on carbon sequestration issues.	2016 Status: 2017 Status:

Environmental Justice	Screen all incoming permit actions/applications for potential Environmental Justice issues.	Ken Page	In accordance with the Environmental Justice (EJ) Public Participation report all proposed permitting actions for facilities located in potential EJ areas as determined by Illinois EPA's screening tool to the EJ Officer for further outreach.	2016 Status: 2017 Status:
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Attachment C: Bureau of Water

Illinois Environmental Protection Agency 2016/2017 Performance Partnership Agreement/Performance Partnership Grant

Strategic Goal 2: Protecting America's Waters				
Strategic Objective 2.1.1: Water Safe to Drink				
Work Plan Outputs/Measures/Outcomes – Water Safe to Drink				
Grant Code	Template Measures	Contacts	Performance Partnership Agreement Planned Accomplishments	Performance Partnership Grant Status/Progress
SDW-211	Percent of the population served by community water systems that receive drinking water that meets all applicable health-based drinking water standards through approaches including effective treatment and source water protection.	Dave McMillan	In FY2016 and FY17, 90% of the population served by community water systems will receive drinking water that meets all applicable health-based drinking water standards through approaches including effective treatment and source water protection.	2016 Status: 2017 Status:
SDW-SP1.N11	Percent of community water systems that meet all applicable health-based standards through approaches that include effective treatment and source water protection.	Dave McMillan	In FY2016 and FY17, 90% of the community water systems will meet all applicable health-based standards through approaches that include effective treatment and source water protection.	2016 Status: 2017 Status:
SDW-SP4a	Percent of community water systems where risk to public health is minimized through source water protection.	Dave McMillan/Rick Cobb	In FY2016 and FY17 minimize risk to public health through source water protection for 50% of CWSs (i.e. “minimized risk” achieved by substantial implementation, as determined by the state, of actions in a source water protection strategy.)	2016 Status: 2017 Status:
SDW-SP4b	Percent of the population served by community water systems where risk to public health is minimized through source water protection.	Dave McMillan/Rick Cobb	By FY2016 and FY17, minimize risk to public health through source water protection for 67% of the population served by CWSs (i.e. “minimized risk” achieved by substantial implementation, as determined by the state, of actions in a source water protection strategy.)	2016 Status: 2017 Status:

SDW-01a	Percent of community water systems (CWS) that have undergone a sanitary survey within the past 3 years (5 years for outstanding performers) as required under the Interim Enhanced and Long Term I Surface Water Treatment and Groundwater Rules.	Dave McMillan/Rick Cobb	In FY2016 and FY17, 79% of CWSs will have undergone a sanitary survey within the past 3 years (5 years for outstanding performers) as required under the Interim Enhanced and Long-Term 1 Surface Water Treatment Rules	2016 Status: 2017 Status:
SDW-SP2	By FY2012, CWSs will provide drinking water that meets all applicable health-based drinking water standards during 95 percent of "person months" (i.e., all persons served by CWSs times 12 months).	U.S. EPA, Region 5	This measure is generated by U.S. EPA through a database query and calculation with a target of 95% person months of the affect population receiving compliant water.	2016 Status: 2017 Status:
SDW-04	Fund utilization rate [cumulative dollar amount of loan agreements divided by cumulative funds available for projects] for the Drinking Water State Revolving Fund (DWSRF).	Gary Bingenheimer	The Illinois EPA will maintain a pace of loan program activity that maximizes the availability of low interest financing for public water supply projects in Illinois.	2016 Status: 2017 Status:
SDW-05	Number of Drinking Water State Revolving Fund (DWSRF) projects that have initiated operations (cumulative)	Gary Bingenheimer	Illinois EPA will continue to manage the Public Water Supply loan programs, providing low interest financing for drinking water facilities.	2016 Status: 2017 Status:

Strategic Goal 2: Protecting America's Waters

Strategic Objective 2.1.3: Water Safe for Swimming

Work Plan Outputs/Measures/Outcomes – Water Safe for Swimming

Grant Code	Template Measures	Contacts	Performance Partnership Agreement Planned Accomplishments	Performance Partnership Grant Status/Progress
SS-1		Amy Dragovich	<p><u>Combined Sewer Overflow (CSO) Permits:</u> Implement the wet weather initiatives consistent with, and within the context of, the backlog strategy. CSO permits currently expired or expiring are high priority permits and Illinois EPA will provide draft major permits to Region 5 for review and will issue the permits as soon as practicable.</p> <p>IEPA commits to requiring monitoring and then determining if water quality standard limits are necessary on blended flows.</p>	<p>2016 Status:</p> <p>2017 Status:</p>
		Amy Dragovich	If a public hearing is necessary for EPA reviewed permits, the propose permit will be provided within 90 days of the hearing date.	<p>2016 Status:</p> <p>2017 Status:</p>
SS-1 + Clean Water Action Plan		Amy Dragovich	Illinois EPA will modify or review CSO permits with a schedule incorporated in to an appropriate enforceable mechanism including a permit or enforcement order with specific dates and milestones, including a completion date, which requires: Implementation of an approved Long Term Control Plan (LTCP); or Implementation of any other acceptable CSO control measures consistent with the 1994 CSO Control Policy.	<p>2016 Status:</p> <p>2017 Status:</p>
SS-1 + Clean Water Action Plan		Amy Dragovich	Once the schedule is finalized Illinois EPA will send an update to Region 5 on a quarterly basis. Illinois EPA will update USEPA CSO LTCP status spreadsheet, internal monthly reporting, and to track progress toward meeting goals under the CSO Control Plan Policy.	<p>2016 Status:</p> <p>2017 Status:</p>

Strategic Goal 2: Protecting America's Waters

Strategic Objective 2.2.1: Improve Water Quality on a Watershed Basis

Work Plan Outputs/Measures/Outcomes – Improve Water Quality on a Watershed Basis

Grant Code	Template Measures	Contacts	Performance Partnership Agreement Planned Accomplishments	Performance Partnership Grant Status/Progress
	Number of Clean Water State Revolving Fund (CWSRF) projects that have initiated operations (cumulative)	Gary Bingenheimer	Illinois EPA will continue to manage the Water Pollution Control loan programs, providing low interest financing for wastewater facilities and the "green project reserve".	2016 Status: 2017 Status:
SP-10	Measure W	Amy Walkenbach	As the previously selected watersheds have delisted selected parameters of concern or are Full Use support the Agency selected North Mill Creek (GWA) watershed to continue to meet Measure W. Parameters to be targeted on North Mill Creek are manganese, phosphorus and sedimentation/siltation.	2016 Status: 2017 Status:
	Number of waterbodies identified in 2002 as not attaining water quality standards where standards are now fully attained (cumulative.)	Amy Walkenbach	USEPA will pull waters newly meeting Full Use Support biannually from the Assessment Database, or ATTAINS.	2016 Status: 2017 Status:
WQ01a	Number of numeric water quality standards adopted or planned within 3 years for total nitrogen, total phosphorus for all waters within the State or Territory for each of the following waterbody types: rivers/streams.	Bob Mosher	The Illinois EPA will continue to work with Region 5 to adopt nutrient water quality standards. Illinois EPA will file updates to the narrative water quality standard to the Illinois Pollution Control Board by March 2016.	2016 Status: 2017 Status:

		Bob Mosher/ Marcia Willhite	Statewide Nutrient Loss Reduction Strategy—Illinois EPA, in collaboration with the University of Illinois, Illinois Department of Agriculture and a broad range of stakeholders, will implement the statewide nutrient loss reduction strategy that was finalized in July 2015, focused on in-state water quality impairments as well as contribution to Gulf of Mexico hypoxia, based on the 2011 USEPA framework.	2016 Status: 2017 Status:
WQ-1d (new measure)	Number of numeric water quality standards planned to be adopted within 3 years for total nitrogen and total phosphorus for all waters within the state or territory for each of the following waterbody types: lakes/reservoirs, reservoirs/streams, and estuaries, based on a full set of performance milestone information supplied annually by states and territories.		<p>Continue to develop water quality standards for nutrients specific to the needs and conditions in Illinois in accordance with its approved plan. Make annual plan updates by mutual agency agreement.</p> <p>IEPA will commit to the following timeline:</p> <ul style="list-style-type: none"> • Nutrient Science Advisory Committee will be established and will begin working at the beginning of FY16. • Committee will review all available science data and methodologies relevant to numeric nutrient criteria during FY16 and early FY17. • After the committee’s determination is presented and stakeholder outreach is conducted, Illinois EPA will file rule(s) with the Illinois Pollution Control Board (goal is December 2017) 	

WQ03a	Number and national percent of States & Territories that within the preceding 3 year period, submitted new or revised water quality criteria acceptable to USEPA that reflect new scientific information from USEPA or other resources not considered in the previous standards.	Bob Mosher	<p>Beginning June 2016, IEPA will announce the water quality standards it will seek to update with the Illinois Pollution Control Board during the coming 3 year period. IEPA will encourage suggestions from the public on what parameters should be considered.</p> <p>IEPA commits to submitting ammonia criteria rulemaking package to the Illinois Pollution Control Board by December 2017.</p> <p>By December 2015, IEPA will discuss with EPA the rationale to support IEPA's position on how the adjusted standards can get removed from Illinois' WQS if they have not officially expired.</p>	<p>2016 Status:</p> <p>2017 Status:</p>
	Bacteria Criteria, Recreational Uses and Disinfection Exemptions	Bob Mosher	Illinois EPA will propose an update for bacteria standards to the Illinois Pollution Control Board by December 2017.	<p>2016 Status:</p> <p>2017 Status:</p>
	Lower Des Plaines River & Chicago Area Waterway UAA	Roy Smogor/ Bob Mosher/ Scott Twait	<p>Illinois EPA will continue to support completion of the rulemaking and will actively work with USEPA to address concerns raised on proposed rules and U.S. EPA disapproved rules.</p> <p>Within 24 months of USEPA's action on Sub-docket D, the Agency will submit a rulemaking package to the Board addressing all of EPA's disapproval items.</p>	<p>2016 Status:</p> <p>2017 Status:</p>

	<p>Status of Illinois' monitoring strategies and other initiatives</p>	<p>Gregg Good</p>	<p><u>Conduct Surface Water Monitoring and Assessment Activities funded by Section 106 of the Clean Water Act –</u></p> <ul style="list-style-type: none"> - Ambient Water Quality Monitoring Network activity at 146 ambient stream stations. - Intensive Basin Survey activity at approximately 75-125 stream stations pursuant to the basin rotation described in Illinois' Water Monitoring Strategy (See Appendix C, Figure 1 at http://www.epa.state.il.us/water/water-quality/monitoring-strategy/monitoring-strategy-2015-2020.pdf). - Facility-Related Stream Survey activity at up to five facilities. - Ambient Lake Monitoring Program activity at approximately 25-40 lakes. - Volunteer Lake Monitoring Program Tier I activity at approximately 130-160 lakes, Tier II activity at approximately 30-50 lakes, and Tier III activity as time and resources allow. - Lake Michigan Monitoring Program activity at approximately 25 nearshore survey sites, 2-3 Lake Michigan harbors, and 3-4 public water supply intakes. - National Wetland Condition Assessment activity in summer 2016, and commit by April 2016 whether or not to participate in the National Lakes Assessment in summer 2017. - Special Monitoring Survey activity for NPS/watershed, permitting, or other program on an as-needed basis. - Fish Contaminant Monitoring Program sample analysis activity. - AWQMS/STORET database management activity and regular updates. - 2016 Integrated Report submitted by 4/1/2016; draft 2018 Integrated Report by 7/30/2017. 	<p>2016 Status:</p> <p>2017 Status:</p>
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	CWA/SDWA Integration: Harmful Algal Bloom	Dave McMillan/ Anthony Dulka/ Teri Holland	Over the period covered by this agreement, the Illinois EPA-Bureau of Water, with support from U.S. EPA Region 5 OGDW, will develop a strategy to begin reducing the risk of harmful algal blooms in Illinois reservoirs used as sources of drinking water. This strategy will include a risk-based approach that contains data collected and evaluated by both the Clean and Safe Drinking Water Act Programs.	2016 Status: 2017 Status:
	303 (d) List Development	Amy Walkenbach	The final 2016 303(d) List will be submitted to USEPA on or by 4/1/2016. The 2018 draft 303(d) List will be provided to Region 5 by 7/30/2017.	2016 Status: 2017 Status:
WQ-27	Number and national percent, of approved TMDLs, that are established by States and approved by USEPA [state TMDLs] on a schedule consistent with national policy. Extent of priority areas identified by each state that are addressed by EPA-approved TMDLs or alternative restoration approaches for impaired waters that will achieve water quality standards. These areas may also include protection approaches for unimpaired waters to maintain water quality standards.	Amy Walkenbach	Illinois EPA no longer is funding TMDL development through the PPG; as such TMDL development will be tracked for progress according to the TMDL Vision document, once approved. <ul style="list-style-type: none"> For FY16, TMDLs or alternatives will be completed for x% of the priority area identified in the Vision document. [Percentage to be determined after geolocating areas identified in Vision document, which should be completed prior to the beginning of FY16]. For FY17, TMDLs or alternatives will be completed for y% of the priority area identified in the Vision document, with the percentage to be determined prior to the beginning of FY17. In addition, Illinois EPA will: <ul style="list-style-type: none"> Provide draft TMDLs to Region 5 30 days prior to public notice, or alternative timeframe as agreed upon, for review and comment. Develop an implementation plan that meets criteria for a watershed-based nine minimum element plan for all 319 funded TMDLs. This will be reported in the NPS Program annual report. 	2016 Status: 2017 Status:

	In recognition that TMDLs developed by Illinois EPA are funded primarily with CWA Section 319 funds, TMDLs will be developed consistent with waters identified (either specifically, or by priority watershed) in Illinois EPA's approved Nonpoint Source Management Program Plan (NPSMP).	Amy Walkenbach	TMDLs will either address the nine elements for watershed based plans as described in EPA's Final NPS Program and Grants Guidelines for States and Territories, App. C (April 2013), or be accompanied by separate implementation plans meeting the nine elements, to provide the basis for implementation project funding with CWA Section 319 funds.	2016 Status: 2017 Status:
	Nonpoint Source Management Program Plan. Illinois EPA last updated its NPSMP in 2013.	Amy Walkenbach	Illinois EPA will continue to implement the approved 2013 NPSMP, annually review the Plan, updating as needed and doing a complete review and submission to Region 5 in 2018.	2016 Status: 2017 Status:
	NPS workplan and 319 grant application	Amy Walkenbach	Illinois EPA will submit, and Region 5 will review and approve, annual NPS workplans consistent with the EPA's Final NPS Program and Grants Guidelines for States and Territories, and will take action to award 319 grants in accordance with the following schedule: [Note, this proposed schedule is slightly different than the one laid out in the 2000 agreement between the Agencies, but reflects current practice. August 1 – State competitive subgrant solicitation closes, evaluation begins November 1 – State NPS draft workplan due to EPA including subgrants proposed for funding December 31 – EPA comments on draft workplan to state January 31 – State responds to EPA comments February 28 – State sends full application to EPA April 30, or as funds received from Congress- Grant award	2016 Status: 2017 Status:

	Development and implementation of watershed based plans (WBP)	Amy Walkenbach	Annual NPS Program reports required as a condition of 319 grant awards shall, in addition other required items, include lists and schedules of WBPs to be developed and updated in the upcoming FY. Annual Reports shall also identify priority watersheds to be targeted in the request for proposals for NPS implementation projects. (Note: this accomplishment will only be reported in the Annual NPS Program).	2016 Status: 2017 Status:
WQ-14a	WQ-14a Number and National % of Significant Industrial Users (SIUs) that are discharging to POTWs with Pretreatment programs that have control mechanisms in place that implement applicable pretreatment standards and requirements	Roger Callaway	Illinois EPA will enter all required NPDES data elements, from the annual reports, submitted by POTW with approved pretreatment programs into ICIS. USEPA will provide all necessary technical assistance to Illinois EPA to ensure that required data elements are properly entered into ICIS.	2016 Status: 2017 Status:
	Pretreatment standards and requirements	Roger Callaway/ Sreedevi Yedavalli/ Newton Ellens	By July 15 th of 2016 and 2017, Illinois EPA will provide number and percent of SIUs discharging to POTWs with approved pretreatment programs. Copies of all pretreatment annual reports, with the exception of MWRDGC, will be sent to USEPA by June 15. A copy of the MWRDGC pretreatment annual report will be sent to USEPA by July 15.	2016 Status: 2017 Status:
	Pretreatment standards and requirements	Al Keller	IEPA will commit to incorporating streamlining language in POTW permits with approved pretreatment programs requiring them to modify their SUOs to incorporate required streamlining requirements. IEPA will commit to incorporating permit language in major POTW permits without approved pretreatment programs to submit data on the industries from which the POTW is receiving process wastewater.	

	Percent of major dischargers in Significant Noncompliance (SNC) at any time during the fiscal year	Roger Callaway	Enforcement program performance must meet or exceed expectations by maintaining a Significant Non-Compliance (SNC) rate which is less than or equal to the National Average.	2016 Status: 2017 Status:
		Roger Callaway	Prepare, and timely report to U.S. EPA, quarterly Non-Compliance Reports (QNCRs) for major facilities.	2016 Status: 2017 Status:
		Roger Callaway	Compile and submit calendar year annual non-compliance reports for NPDES non-majors.	2016 Status: 2017 Status:
	Joint Enforcement actions against SNC facilities	Roger Callaway	In reference to the EPA/State permitting and enforcement joint work plan, U.S. EPA and Illinois EPA will share joint responsibility in taking enforcement actions against a target of five (5) SNC facilities. Illinois EPA will prepare the enforcement package for U.S. EPA. U.S. EPA will in turn initiate the enforcement action by issuing the AOs. Illinois EPA will provide technical assistance to USEPA with respect to remedies proposed by the SNC facility. USEPA will issue and track the AOs, track compliance with schedule milestones and terminate order upon completion of compliance requirements.	2016 Status: 2017 Status:
Clean Water Action Plan	Resolve State Review Framework items	Roger Callaway/ Bud Bridgewater	Take appropriate compliance and enforcement actions in accordance with the Illinois Environmental Protection Act for violations of NPDES, Stormwater, SSO/CSO, CAFO & other violations of environmental regulations. On an annual basis provide the number of Violation Notices and Referrals for NPDES, Stormwater, SSO/CSO and CAFO violations.	2016 Status: 2017 Status:
		Roger Callaway	IEPA and USEPA will work together to resolve ongoing wet weather issues within Commonfields of Cahokia.	2016 Status: 2017 Status:
		Roger Callaway	Once implemented use EPA CWA tracker on a quarterly basis which replaces the EPA's CWA Watch List to focus ongoing and regular discussions between Region 5 on facilities that warrant newer additional action (inspection, enforcement).	2016 Status: 2017 Status:

		Roger Callaway	Single event violation (SEVs) entry will be performed along with the entry of major inspections.	2016 Status: 2017 Status:
	E-Enterprise Goal: 2	Roger Callaway	Illinois EPA will expand the use of electronic reporting as authorized in the NPDES Electronic Reporting Final Rule to include additional facilities as well as additional types of reports received from wastewater facilities.	2016 Status: 2017 Status:
		Bud Bridgewater	Illinois EPA will provide timely feedback on the nature of and results of response to, complaints forwarded to Illinois EPA by USEPA.	2016 Status: 2017 Status:
	Permit Activities	Al Keller	Illinois will submit the lists for majors and minors that were reissued, terminated or expired in the previous fiscal year by October 15 of end of FY15/16.	2016 Status: 2017 Status:
		Al Keller	Illinois will submit a proposed permit for review by Region 5, any NPDES permit previously on the R5 review list, which is being modified or otherwise revised in response to a permit appeal.	2016 Status: 2017 Status:
WQ-12a		Al Keller	The goal for NPDES permit renewal is 90% of major permits will be current and 90% of minor permits will be current. Illinois EPA has been working with several local watershed stakeholders to develop watershed-specific nutrient limits based on Illinois' narrative water quality standard. A process to develop watershed-specific nutrient limits is cumbersome. Illinois EPA will need additional time to develop a nutrient permit limit that is supported by local watershed stakeholders. Because of issues raised on nutrient limits based on the Illinois narrative standard, the number of industrial NPDES permits going to public hearing, and ongoing work to resolve and implement solutions to thermal permitting issues, Illinois EPA commits that 85% of majors will be current and 90% of minors will be current. Illinois EPA and Region 5 commit to continuing to identify and implement approaches on: nutrient limits based on narrative standard; EPA meeting its goal of reviewing selected proposed permits within 30 days. Agreement to implementing an approach to nutrient limits, resolving CSO	2016 Status: 2017 Status:

			<p>control issues, and timely reviews of permits should enhance Illinois EPA's ability to meet the goal for NPDES permit renewal of "90% of major permits will be current and 90% of minor permits will be current."</p> <p>Illinois EPA will commit to maintaining a high percentage of minor permits current.</p>	
WQ-13a		Al Keller	<p><u>Stormwater</u>: -Illinois EPA will reissue the industrial site and MS4 stormwater general permits by March 31, 2016. Illinois EPA will monitor any new federal regulations concerning these permits (i.e., effluent guidelines for construction site activities, new MS4 requirements, multi-sector general permit requirements) and modify the permits as necessary</p>	<p>2016 Status:</p> <p>2017 Status:</p>
WQ-19a	Number of high priority state NPDES permits that are issued in the fiscal year	Darin LeCrone	<p>Develop new priority permit lists for FFY2016 and 2017 in conjunction with Region 5 as soon as practicable near the end of each federal fiscal year for the upcoming year. Issue 100% of the identified priority permits by the end of each FFY.</p>	<p>2016 Status:</p> <p>2017 Status:</p>
		Darin LeCrone	<p><u>Permit Backlog List</u>: Illinois EPA will submit a list of major or general permits, expired and expiring, for reissuance, by September 15 of each FY. Illinois EPA may identify specific permits suggested for review. Region 5 will annually identify permits, which Region 5 would review prior to public notice. The list of permits will include one or more of the issues of wet weather, TMDLs, critical industrial sectors, CSO linked to water quality impairment, toxicity, or expired more than 2 years.</p>	<p>2016 Status:</p> <p>2017 Status:</p>

		Al Keller/ Patrick Kuefler	For all permits selected for review, Region 5 will review and provide Illinois EPA comments within 30 days of receiving a complete review package. Illinois EPA will address the comments and provide Region 5 a revised draft permit upon initiation of public notice. Upon, completion of public notice, Illinois EPA will provide Region 5 for review the proposed permit and Illinois EPA's response to comments.	2016 Status: 2017 Status:
		Al Keller	Illinois EPA will submit a copy of all draft major permits that are a new discharge or a modification of a facility which includes an expansion of a facility.	2016 Status: 2017 Status:
	Concentrated Animal Feeding Operation (CAFO) Program		<u>Work Plan Agreement:</u> State and EPA will continue to implement the 9/5/2014 Work Plan Agreement for Calendar Years 2014-2016.	
		Bud Bridgewater/ Sanjay Sofat	<u>CAFO Inventory and Inventory Updates:</u> State will maintain and update the CAFO inventory in accordance with an SOP approved by EPA. State will provide EPA updates to the inventory two times annually (Feb and Aug) and make the inventory available to public.	
		Bud Bridgewater	The State will maintain the appropriate level of FTEs to support and manage the CAFO program as agreed to by EPA and the State in the revised final workload assessment.	2016 Status: 2017 Status:
		Dan Heacock	<u>CAFO Permits:</u> Take actions on CAFO permit applications in accordance with the 3/8/2013 CAFO NPDES Permits SOP and any subsequent agreed to SOP. Submit CAFO Tracker and a summary report identifying number of permit actions [CAFO Permit Actions Summary Report] by the 10 th of January, April, July and October. (See attached copy of the CAFO Permit Actions Summary Report.)	
		Roger Callaway/ Bud Bridgewater	Illinois EPA will enter and maintain the permitted CAFOs in ICIS. EPA recommends tracking non-permitted CAFOs in ICIS for those inspected in accordance with the CMS or where enforcement has been taken.	2016 Status: 2017 Status:

		Bud Bridgewater	<u>State CAFO inspections</u> : State will provide an annual inspection plan identifying 25 facilities. Plan should be submitted by October 31 of each year. State will submit quarterly updates that include a list of completed inspections along with copies of the inspection reports. All state inspections shall be conducted in accordance with the approved CAFO Field Procedures Manual.	2016 Status: 2017 Status:
		Bud Bridgewater	<u>EPA oversight inspections</u> : EPA will conduct two oversight inspections annually selecting facilities from Illinois' annual inspection plan (see above requirement for annual inspection plan). EPA will provide copies of final oversight inspection reports to the state.	
		Bud Bridgewater	Newly hired CAFO inspectors will complete the CAFO NPDES training curriculum within six months of their start date, and prior to conducting inspections independently. Until Work Plan Agreement is completed, State will provide notification to EPA when new hires are made and date that NPDES training curriculum was completed.	
		Bud Bridgewater	All staff working on AFO/CAFO issues will be trained on the revised ERG. Until Work Plan Agreement is completed, State will provide notification to EPA when this training is completed for any existing or new hires.	
		Roger Callaway	State will address noncompliance at CAFOs in accordance with Illinois EPA BOW Enforcement Response Guide.	
		Bud Bridgewater/ Chuck Gunnarson/ Roger Callaway	<u>CAFO Enforcement Updates</u> : State will submit bimonthly CAFO Enforcement Actions Summary Report. EPA will continue to schedule quarterly conference calls to discuss these reports and referred cases.	2016 Status: 2017 Status:

	Inspections E-Enterprise Goal: 2	Bud Bridgewater	<u>Inspection Strategy:</u> An inspection plan, by category, will be sent to Region 5 by September 15 and will include projections for each year and consistency with EPA's National Compliance Monitoring Strategy (CMS) including Majors, Traditional Non-majors, Sewage Sludge/Biosolids, Combined and Sanitary Sewer Systems, MS4, Industrial and Construction Stormwater, Large & medium Permitted CAFOs and facilities in the CAFO Inventory. Region 5 will comment on the Illinois EPA plan 30 days after submittal.	2016 Status: 2017 Status:
		Bud Bridgewater	<u>Stormwater inspections in conjunction with SWCDs:</u> Contractual agreements are in place with the designated SWCDs. These agreements govern the operations of this inspection and technical assistance program.	2016 Status: 2017 Status:
Joint Priority	Data Synchronization in ICIS E-Enterprise Goal: 2	Cathy Siders	The Integrated Compliance Information System (ICIS) is used directly by the Illinois EPA to evaluate NPDES compliance. It is also used as a source of information for USEPA and the public (via ECHO) on the performance of Illinois EPA's compliance program. Synchronization of data between what Illinois EPA enters and what USEPA draws from the system is crucial, particularly when developing Quarterly Non-Compliance reports (major dischargers) and Annual Non-Compliance Reports (minors). Yet, Illinois EPA continues to spend much time and effort correcting data errors when preparing required reports or fielding calls from dischargers and the public when erroneous data appears in ECHO. Illinois EPA and USEPA will continue to work together to identify the root causes of data discrepancies and propose/implement solutions.	2016 Status: 2017 Status:
Environmental Justice	Screen all incoming permit actions/applications for potential Environmental Justice issues. E-Enterprise Goal: 2	Ken Page	In accordance with the Environmental Justice (EJ) Public Participation Procedure report all proposed permitting actions for facilities located in potential EJ areas as determined by Illinois EPA's screening tool to the EJ Officer for further outreach.	2016 Status: 2017 Status:

Attachment D: Environmental Justice

Illinois Environmental Protection Agency 2016/2017 Performance Partnership Agreement/Performance Partnership Grant

Strategic Goal 2: Protecting America's Waters				
Strategic Objective 2.1: Protect Human Health				
Work Plan Outcomes/Measures – Environmental Justice				
Grant Code	Template Measures	Contacts	Performance Partnership Agreement Planned Accomplishments	Performance Partnership Grant Status/Progress
Environmental Justice (EJ)	Environmental Justice Advisory Group	Ken Page	Co-chair quarterly meetings and report issues to the Director and resolve issues that are presented during the meeting.	2016 Status: 2017 Status:
Environmental Justice (EJ)	Commission on Environmental Justice	Ken Page	The Illinois EPA will provide administrative and other support to the Commission. The Agency's EJ Officer will represent the Director on the Commission.	2016 Status: 2017 Status:
Environmental Justice (EJ)	Develop a new screening tool to screen all permits and permitted actions for potential Environmental Justice areas. E-Enterprise Goal: 2	Ken Page/Ted Prescott	Screening tool will be used by all bureaus to screen all permits and permitted actions for location within a potential EJ area.	2016 Status: 2017 Status:
Environmental Justice (EJ)	Continue to develop the Permit WebPortal E-Enterprise Goal: 1 & 2	Info. Technology	The permit webportal will eventually give the public an opportunity to search all permits or permitted actions that are in potential EJ areas.	2016 Status: 2017 Status:
Environmental Justice (EJ)	Monthly USEPA Region 5 conference calls. E-Enterprise Goal: 3	Ken Page	Participate in conference calls and provide input and comments on the Agency's EJ program and any updates and actions.	2016 Status: 2017 Status:
Environmental Justice (EJ)	Monthly USEPA All States Environmental Justice calls E-Enterprise Goal: 3	Ken Page	Participate in conference calls and provide input and comments on the Agency's EJ program and any updates and actions. Make presentations when requested and necessary.	2016 Status: 2017 Status:

Strategic Goal 5: Enforcing Environmental Laws

Strategic Objective 5.1: Enforce Environmental Laws

Work Plan Outcomes/Measures – Environmental Justice

Grant Code	Template Measures	Contacts	Performance Partnership Agreement Planned Accomplishments	Performance Partnership Grant Status/Progress
Environmental Justice (EJ)	Work with Environmental Justice communities on multi-media inspections and single-media inspections when requested E-Enterprise Goal: 3	Ken Page/Chris Pressnall	Conduct multi-media inspections as warranted to address Environmental Justice (EJ) concerns raised by EJ groups and/or USEPA. As appropriate, initiate enforcement actions.	2016 Status: 2017 Status:
Environmental Justice (EJ)	Develop Environmental Justice Public Participation Procedure E-Enterprise Goal: 3	Ken Page	Illinois EPA will finalize and implement. Report to USEPA’s Office of Civil Rights	2016 Status: 2017 Status:
Environmental Justice (EJ)	Revise Environmental Justice Public Participation Policy	Chris Pressnall	Revise EJ Public Participation Policy in accordance with the revised EJ Public Participation Procedure.	2016 Status: 2017 Status: