Please fill out this form and upload it to the Monthly Business Review SharePoint Site by
This data call is to be completed in multiple parts:

FOR LABS/CENTERS

:: Review the information in the “APR Data Entry” tab, indicate if each APR product was

FOR LABS/CENTERS, NPDs, IOAA, AND OSP

:: Fill in the information requested in the "Webinars" tab. The information requested here
provide some information on ORD's communications, stakeholder engagement, and scie
Please provide information for a webinar only if it is:
1. It was hosted or co-hosted by your organization; and
2. The webinar took place in the month of August
3. The webinar was intended for an audience outside of ORD (EPA Program Offices/Re

If a webinar is co-hosted by both your organization and another in ORD, both organizatic

FOR NCEA
:: Fill in the responses in the "NCEA Data Entry" tab, as well as the above section

FOR OSIM
:: Fill in the responses in the "OSIM Data Entry" tab

FOR IOAA
:: Fill in the most recent data available on Advanced Notification in the “Advanced Notific

If you need to clarify a response, please note it in the optional "Comments" sections or i

The information in this file will be used as a basis for discussion during the September 1
August Bowling Chart

If you need more information for a given APR for additional context, turn to the "FY18 Pr
This tab has all of the information for each APR as pulled from RMS

Please fill out this form and upload it to the Monthly Business Review SharePoint Site by
The SharePoint Site can be found here

/ **COB Friday, September 7**

delivered in the month of August or is on track for delivery in columns S and T.

: is meant to capture on webinars that are hosted by ORD. This information will help us
ence outreach efforts.

gions, outside of EPA partners, etc.)

ons should list the webinar in their response. OPARM will remove any duplicates

cation" tab

nsert the comments in any free space

9 Monthly Business Review and will inform the

oducts" tab

/ **COB Friday, September 7**

Program	EPA ID
CSS	CSS18.01
CSS	CSS16.01
CSS	CSS19.01
ACE	CIVA-2
ACE	CIVA-3
HHRA	HHRA3.23
HHRA	HHRA4.22
HHRA	HHRA1.21
HHRA	HHRA1.21
HHRA	HHRA1.21
HHRA	HHRA4.23
HHRA	HHRA1.21
HHRA	HHRA4.23
HHRA	HHRA3.22
HHRA	HHRA1.21
SHC	SHC4.61
ACE	EM-3
ACE	AIMS-2
ACE	EM-3
ACE	AIMS-1
CSS	CSS18.04
CSS	CSS17.01
CSS	CSS18.02

CSS	CSS18.03
SHC	SHC2.62
SHC	SHC3.61
SSWR	SSWR5.01
SSWR	SSWR6.02
SSWR	SSWR6.03
SSWR	SSWR6.03
ACE	PEP-2
ACE	PEP-4
ACE	CIVA-2
CSS	CSS18.02
CSS	CSS18.04
CSS	CSS16.01
CSS	CSS17.01
CSS	CSS16.01
SHC	SHC4.61
SHC	SHC1.62
SHC	SHC2.62
SSWR	SSWR6.01
HSRP	HS8.68
HSRP	HS8.69

HSRP	HS7.53
HSRP	HS8.67
ACE	EM-2
ACE	EM-2
CSS	CSS18.03
SHC	SHC3.62
SHC	SHC3.63
SHC	SHC3.61
SHC	SHC1.61
SSWR	SSWR6.01

Project

Sustainable Chemistry

High Throughput Toxicity Testing

Demonstration and Evaluation for risk-based decisions

Climate Impacts on Watersheds, Water Quality and Ecosystems

System-based Approaches for Sustainable Solutions

Cumulative Risk Assessment Methods and Applications

Applying Emerging Science to Inform Risk Screening and Assessment

IRIS Assessments

IRIS Assessments

IRIS Assessments
Risk Assessment Support and Training

IRIS Assessments
Risk Assessment Support and Training

Site-specific and Superfund Regulatory Support
IRIS Assessments

Integrated Solutions for Sustainable Communities

Changing the Paradigm for Air Pollution Monitoring

Integrated Multimedia, Multi-stressor Systems Model Development

Changing the Paradigm for Air Pollution Monitoring

Multiscale, Multipollutant Air Quality Modeling

Ecological Modeling

AOP Discovery and Development

Emerging Materials

Life Cycle and Human Exp Modeling

Community Public Health & Well-Being

Contaminated Sites

Green Infrastructure Models and Tools

Next Steps: Technology Advances

Transformative Approaches and Technologies for Water Systems

Transformative Approaches and Technologies for Water Systems

Modifiable Factors that Influence Air Pollution-related Public Health Impacts in Health and At-Risk Populations and Mitigation Strategies to Reduce Exposure

Translate Research into Actions that Protect Public Health and Wellbeing

Climate Impacts on Watersheds, Water Quality and Ecosystems

Emerging Materials

Ecological Modeling

High Throughput Toxicity Testing

AOP Discovery and Development

High Throughput Toxicity Testing

Integrated Solutions for Sustainable Communities

EnviroAtlas: A Geospatial Analysis Tool

Community Public Health & Well-Being

Current Water Systems and Regulatory Support

Science and tools to support effective decision making

Systems analysis and evaluation/demonstration of response to water system contamination

Characterizing environmental contamination and assessing exposure through sampling strategies, collection, and analysis methods

Efficacy, engineering, adaptation, and application considerations for decontamination

Improving Emissions Inventories Using Measurements and Models

Improving Emissions Inventories Using Measurements and Models
Life Cycle and Human Exp Modeling

Environmental Releases of Oil & Fuels

Sustainable Uses of Wastes & Materials Management

Contaminated Sites

Decision Science & Support Tools

Current Water Systems and Regulatory Support

Project Lead	Project Lead LCO	Task ID
Caroline Stevens	NERL/SED	CSS18.01.01
Keith Houck	NCCT/IO	CSS16.01.01
Richard Judson	NCCT/IO	CSS19.01.01
Peter Beedlow	NHEERL/WED	CIVA-2.9
Britta Bierwagen	NCEA/DC	CIVA-3.3
John Wright	NCEA/CIN	3.232
Qiyu Zhao	NCEA/CIN	4.222
Kristina Thayer (Chialton)	NCEA/IRISD	1.2112
Kristina Thayer (Chialton)	NCEA/IRISD	1.2114
Kristina Thayer (Chialton)	NCEA/IRISD	1.2114
Maureen Johnson	NCEA/IO	4.231
Kristina Thayer (Chialton)	NCEA/IRISD	1.2111
Maureen Johnson	NCEA/IO	4.231
Teresa Shannon	NCEA/CIN	3.221
Kristina Thayer (Chialton)	NCEA/IRISD	1.2131
Timothy Gleason	NHEERL/AED	SHC 4.61.4
Johnathan Kilaru	NERL/EMMD	EM-3.4
Christian Hogrefe	NERL/CED	AIMS-2.2
Johnathan Kilaru	NERL/EMMD	EM-3.1
Rohit Mathur	NERL/CED	AIMS-1.5
Steven Purucker	NERL/CED	CSS18.04.01
Charles Wood	NHEERL/ISTD	CSS17.01.01
Kim Rogers	NERL/EMMD	CSS18.02.01

Kathie Dionisio	NERL/CED	CSS18.03.01
Timothy Wade	NHEERL/EPHD	SHC 2.62.3
David Jewett	NRMRL/GWERD	SHC 3.61.4
Stephen R Kraemer	NERL/SED	SSWR5.01A
Adam Biales	NERL/EMMD	SSWR6.02B
Jay Garland	NERL/SED	SSWR6.03C
Jay Garland	NERL/SED	SSWR6.03C
Robert Devlin	NHEERL/EPHD	PEP-2.3
Cavin Ward-Caviness	NHEERL/EPHD	PEP-4.3
Peter Beedlow	NHEERL/WED	CIVA-2.4
Kim Rogers	NERL/EMMD	CSS18.02.01
Steven Purucker	NERL/CED	CSS18.04.01
Keith Houck	NCCT/IO	CSS16.01.01
Charles Wood	NHEERL/ISTD	CSS17.01.01
Keith Houck	NCCT/IO	CSS16.01.01
Timothy Gleason	NHEERL/AED	SHC 4.61.4
Anne Neale	NERL/SED	SHC 1.62.1
Timothy Wade	NHEERL/EPHD	SHC 2.62.4
Stacy Pfaller	NERL/SED	SSWR6.01D
Kelly Dipolt	NHSRC/WIPD	HS8.68.02
Hiba Ernst	NHSRC/WIPD	HS8.69.02

Sarah Taft	NHSRC/TCAD	HS7.53.02
Shawn Ryan	NHSRC/DCMD	HS8.67.05
Evelyn Kimbrough	NRMRL/AEMD	EM-2.6
Evelyn Kimbrough	NRMRL/AEMD	EM-2.1
Kathie Dionisio	NERL/CED	CSS18.03.01
Robyn Conmy	NRMRL/LMMD	SHC 3.62.1
Edwin Barth	NRMRL/LMMD	SHC 3.63.1
David Jewett	NRMRL/GWERD	SHC 3.61.2
Brian Dyson	NRMRL/LMMD	SHC 1.61.5
Stacy Pfaller	NERL/SED	SSWR6.01C

Task

RMS Sustainable Chemistry task

RMS High Throughput Tox testing task

RMS Demo and Evaluation for risk-based decisions task

Adaptation Framework For Ecosystem Management

Building Decision Support for Adaptation into Agency Modeling Frameworks

Incorporating Multiple Stressors

Characterization and Quantitative Application of High-throughput Screening and Other Data-mining Derivations

Lit searches and evidence tables (LT/ET) released for public comment

External peer review drafts (ERD) submitted for ORD IOAA clearance

External peer review drafts (ERD) submitted for ORD IOAA clearance
Development and Maintenance of Essential Software and Support Tools

Scoping and problem formulation packages released for public comment (SC/PF)
Development and Maintenance of Essential Software and Support Tools

Quarterly Reports to Superfund Technical Suppport Center (STSC) and Ecological Risk Assessment Support Center (ERASC)
IRIS Scientific Support & Technical Consultations

Integrated Nitrogen Management

Developing the Next Generation of Air Quality Measurement Technology

Development of integrated models supporting coupled air quality, water quality, and ecosystem impacts

Development and Application of Lower-Cost, Real-Time Measurement Technologies

Multipollutant Air Quality Modeling Systems

RMS Ecological modeling task

RMS AOP Discovery and Development task

RMS Emerging Materials task

RMS Life Cycle and Human Exp modeling task

Enhanced Exposure Assessment

Vapor Intrusion research

Green Infrastructure Model Research

Novel Monitoring Technologies for Occurrence, Exposure, and Effect for Individual and Groups of Contaminants

Case Studies and Demonstrations of Water Reuse and Resource Recovery from Water Treatment

Case Studies and Demonstrations of Water Reuse and Resource Recovery from Water Treatment

Identifying Modifiable Factors and related Epigenetic Changes Associated with Living in Disadvantaged Communities that can lead to susceptibility to Air Pollutants

Integrating public health messaging with environmental models and understanding their effectiveness to reduce burden in population

Indicators of climate change in forested watersheds

RMS Emerging Materials task

RMS Ecological modeling task

RMS High Throughput Tox testing task

RMS AOP Discovery and Development task

RMS High Throughput Tox testing task

Integrated Nitrogen Management

Community Component Research and Data Development

Environmental Drivers and Community Public Health and Well Being

Improving the Scientific Foundation of Regulatory Decisions

Real-time Built infrastructure and Watershed Modeling and Analytics (HSRP 40102)

Decontamination of drinking water and wastewater infrastructure

Biological threat sample collection strategies, methods, and analysis

Methodologies for application over a wide area for CBR

Light absorbing carbon physical, chemical, and optical characterization of ambient aerosols and source emissions

Advanced physical, chemical, and optical analyses of anthropogenic, pyrogenic, and biogenic source emissions
RMS Life Cycle and Human Exp modeling task

Behavior, Fate and Effects of Oil and Spill Agents

Tools and Methods for Sustainable Materials Management decision Analytics

Contaminated Groundwater research

Next generation tools

Cost and Effectiveness of Water Treatment to Achieve Regulatory Compliance

Task Lead	Task Lead LCO	Expected Date	Revised Date	Completed Date
Caroline Stevens	NERL/SED	Q4 2018		
Keith Houck	NCCT/IO	Q4 2018		
Richard Judson	NCCT/IO	Q4 2018		
Jordan West	NCEA/DC	Q4 2018		
Thomas Johnson	NCEA/DC	Q4 2018		
Glenn Rice	NCEA/CIN	Q2 2018		03/31/2018
Scott Wesselkamper	NCEA/CIN	Q4 2018		
Kristina Thayer (Chialton)	NCEA/IRISD	Q4 2018		
Kristina Thayer (Chialton)	NCEA/IRISD	Q4 2018		
Kristina Thayer (Chialton) Maureen Johnson	NCEA/IRISD NCEA/IO	Q4 2018 Q4 2018		
Kristina Thayer (Chialton) Maureen Johnson	NCEA/IRISD NCEA/IO	Q4 2018 Q4 2018		
Teresa Shannon Kristina Thayer (Chialton)	NCEA/CIN NCEA/IRISD	Q4 2018 Q4 2018		
Jana Compton	NHEERL/WED	Q4 2018		
Serena Chung	NCER/ASED	Q1 2018		01/03/2018
Jesse Bash	NERL/CED	Q2 2018		06/12/2018
Amara Holder	NRMRL/AEMD	Q4 2018		
Jonathan Pleim	NERL/CED	Q3 2018		
Steven Purucker	NERL/CED	Q4 2018		
Daniel Villeneuve	NHEERL/MED	Q4 2018		
Kim Rogers	NERL/EMMD	Q4 2018		

Kent Thomas	NERL/SED	Q4 2018	
Karen Bradham	NERL/EMMD	Q4 2018	
Brian Schumacher	NERL/EMMD	Q4 2018	
Christopher Nietch	NRMRL/WSD	Q4 2018	
Susan Glassmeyer	NERL/SED	Q4 2018	
Ardra Morgan	NERL/SED	Q4 2018	
Ardra Morgan	NERL/SED	Q4 2018	
David Diaz-Sanchez	NHEERL/EPHD	Q4 2018	
Ana Rappold	NHEERL/EPHD	Q4 2018	
Ehenry Lee	NHEERL/WED	Q4 2018	
Kim Rogers	NERL/EMMD	Q4 2018	
Steven Purucker	NERL/CED	Q4 2018	
Keith Houck	NCCT/IO	Q4 2018	
Daniel Villeneuve	NHEERL/MED	Q4 2018	03/31/2018
Keith Houck	NCCT/IO	Q4 2018	
Jana Compton	NHEERL/WED	Q4 2018	
Anne Neale	NERL/SED	Q4 2018	
David Diaz-Sanchez	NHEERL/EPHD	Q4 2018	
Jane Simmons	NHEERL/ISTD	Q4 2018	
Hiba Ernst	NHSRC/WIPD	Q4 2018	
Shawn Ryan	NHSRC/DCMD	Q4 2018	

Tonya Nichols	NHSRC/TCAD	Q4 2018	
Shawn Ryan	NHSRC/DCMD	Q4 2018	
Amara Holder	NRMRL/AEMD	Q1 2018	12/11/2017
Michael Hays	NRMRL/AEMD	Q4 2018	10/25/2017
Kent Thomas	NERL/SED	Q4 2018	
Robyn Conmy	NRMRL/LMMD	Q4 2018	
David Meyer	NRMRL/LMMD	Q4 2018	
Michael Brooks	NRMRL/GWERD	Q4 2018	
Brian Dyson	NRMRL/LMMD	Q4 2018	
Michael Elovitz	NRMRL/WSD	Q2 2018	06/05/2018

Product Title	Product Type	OMB Tracked/APR Product
Building scientific confidence in the development, evaluation and application of read-across approaches	Data - Software	Yes
Evaluation of developmental toxicity potential for hundreds of chemicals using pluripotent human stem cells (Stemina)	Data - Database	Yes
Internal Beta version of EPA Dashboard to support TSCA pre-prioritization	Data - Software	Yes
Adaptation Design Tool	Journal - Peer Reviewed Journal	Yes
Robust Decision Making methods and capabilities to support EPA analyses	Other -	Yes
Analyzing greenspace and allergy occurrence from a Cumulative Risk Assessment (CRA) perspective	Journal - Peer Reviewed Journal	Yes
Application of a Tiered Surrogate Approach in Support of Quantitative Human Health Risk Assessment of Organochlorine Contaminants	Journal - Peer Reviewed Journal	Yes
Assessment protocol(s) FY18	Assessment Document -	Yes
External Peer Review Draft (ERD) Submitted for Peer Review- Formaldehyde	Assessment Document -	Yes
External Peer Review Draft (ERD) Submitted for Peer Review FY18	Assessment Document -	Yes
Integration of Systematic Review Tools into HERO	Data - Database	Yes
IRIS Assessment Plans	Assessment Document -	Yes
Release of BMDS 3.0	Data - Software	Yes
STSC/ERASC Annual Fact Sheet	Communication Product - External Fact Sheet	Yes
Systematic Review Training	Training -	Yes
Stressor-response relationships for quantifying and predicting forest response to chronic nitrogen and sulfur deposition	Journal - Peer Reviewed Journal	Yes
Complete Reporting on Grants Researching and Developing New Measurement Technology	Other -	Yes
Model Estimates of Nitrogen Loading to the Chesapeake Bay	Journal - Peer Reviewed Journal	Yes
Performance evaluation of high time-resolution, hyperlocal air quality monitoring platforms using multiple mobile monitoring vehicles	Journal - Peer Reviewed Journal	Yes
Seamless meteorological model spanning global-to-regional-to-urban scales for next-generation air quality modeling (NGAQM)	Data - Model	Yes
Fish-Amphibian translation of biomarkers to inform toxicity extrapolation	Journal - Peer Reviewed Journal	Yes
Linking exposure to complex mixtures to predicted hazards using the AOP framework.	Journal - Peer Reviewed Journal	Yes
Modified WASP model and supporting data for simulating the effects of sunlight and water composition on the transformations of select carbon-based engineered nanomaterials in surface waters	Journal - Peer Reviewed Journal	Yes

The Human Exposure Model v1.0 and related tools for the assessment of chemical exposure from consumer products	Data - Software	Yes
Report on bioavailability following in situ evaluation of sustainable remediation technologies aimed to reduce community exposure to metals in soils	Other -	Yes
Soil vapor extraction to prevent vapor intrusion	Journal - Peer Reviewed Journal	Yes
[5.01A.4] Using dynamically downscaled projections to generate intensity duration frequency (IDF) curves for precipitation events	Journal - Peer Reviewed Journal	Yes
[6.02B.3] Characterization of sources of contaminants of emerging concern to surface water and groundwater	Journal - Peer Reviewed Journal	Yes
[6.03C.2] Summary report (including cost and performance) of the anaerobic membrane bioreactor (AnMBR) demonstration	Published Report - Report	Yes
[6.03C.3] Development and implementation of on-site, non-potable water reuse guidelines, including current state of the science and the stakeholder efforts to implement policy	Published Report - Report	Yes
Comparison of adverse health effects associated with chronic air pollution exposure in neighborhoods that differ by SEC	Journal - Peer Reviewed Journal	Yes
Develop a mobile device app (Smoke Sense) for a citizen science study to determine the extent to which exposure to wildland fire smoke affects health and productivity.	Other -	Yes
Synthesis of climate change and climate-mediated disturbance impacts on forested watersheds	Journal - Peer Reviewed Journal	Yes
Characterizing the intergenerational effects of cerium dioxide nanomaterials in plants.	Journal - Peer Reviewed Journal	Yes
Evaluation and development of approaches to assess chemical risk to vernal pool critical habitat of endangered species	Journal - Peer Reviewed Journal	Yes
Identification of potential sodium iodide symporter (NIS) inhibitors in ToxCast chemical libraries.	Journal - Peer Reviewed Journal	Yes
Release beta-version of the ECOTOX Knowledgebase to the internet	Data - Database	Yes
Screening level data on DNT Reference and other high priority chemicals in in vitro and alternative assays for DNT	Journal - Peer Reviewed Journal	Yes
National Maps of Nutrient Sources and Loads	Journal - Peer Reviewed Journal	Yes
Publication Suite on Eco-Health Relationships	Journal - Peer Reviewed Journal	Yes
The role of social determinants in mortality and key environmentally linked diseases	Journal - Peer Reviewed Journal	Yes
[6.01D.1] Improved understanding of transformation byproduct formation potential	Journal - Peer Reviewed Journal	Yes
Application of real-time analytics and modeling at City of Flint water system: A Success Story	Journal - Peer Reviewed Journal	Yes
Decontamination of chemical and biological agents in drinking water infrastructure and premise plumbing (JAWWA MS)	Published Report - Report	Yes

Development and evaluation of a wet vacuum anthrax sampling device	Published Report - Report	Yes
Summary of Latest R&D on anthrax decontamination technologies to inform environmental remediation	Published Report - Report	Yes
Brown carbon optical and chemical characterization of PM from primary and secondary sources	Summary -	Yes
Describing SVOC emissions from trucks operating on biodiesel fuel blends	Journal - Peer Reviewed Journal	Yes
TSCA Chemical Manufacturing Emissions Database	Data - Database	Yes
4.Report on wave tank simulations characterizing the effect of dispersant on dispersion effectiveness during surface and deep ocean spills, an FOSC decision support guide.	Published Report - Report	Yes
CDDPath: A Method for Quantifying the Loss and Recovery of Construction and Demolition Debris in the United States	Journal - Peer Reviewed Journal	Yes
Comparative Evaluation of Contaminant Mass Flux and Groundwater Flux Measurements in Fractured Rock Using Passive Flux Meters	Published Report - Report	Yes
Next Generation Tools Gap Analysis	Published Report - Report	Yes
[6.01C.2] Design and operation of a pipe loop rig to study the chemical exposure in a drinking water conveyance system including the distribution system and premise plumbing	Journal - Peer Reviewed Journal	Yes

Product Contact	LCO	Div	Was this product delivered in the month of August?	Is this product on track to be delivered by the RMS delivery date?
Grace Patlewicz	NCCT	IO		
Thomas Knudsen	NCCT	IO		
Richard Judson	NCCT	IO		
Jordan West	NCEA	DC	Already Delivered	Already Delivered
Christopher Weaver	NCEA	DC		
Glenn Rice	NCEA	CIN	Already Delivered	Already Delivered
Lucina Lizarraga	NCEA	CIN		
Kristina Thayer (Chialton)	NCEA	IRISD		
Kristina Thayer (Chialton)	NCEA	IRISD		
Kristina Thayer (Chialton)	NCEA	IRISD		
Ryan Jones	NCEA	RTP		
Kristina Thayer (Chialton)	NCEA	IRISD		
Jeffrey Gift	NCEA	RTP		
Elizabeth Owens	NCEA	CIN		
Kristina Thayer (Chialton)	NCEA	IRISD		
Christopher Clark	NCEA	DC		
Serena Chung	NCER	ASED	Already Delivered	Already Delivered
Jesse Bash	NERL	CED	Already Delivered	Already Delivered
Paul Solomon	NERL	EMMD		
Orren Bullock	NERL	CED	Already Delivered	Already Delivered
William Henderson	NERL	EMMD		
Drew Ekman	NERL	EMMD		
Christopher Knightes	NERL	CED		

Kathie Dionisio	NERL	CED		
Karen Bradham	NERL	EMMD		
Brian Schumacher	NERL	EMMD		
Tanya Spero	NERL	SED		
Susan Glassmeyer	NERL	SED		
Michael Nye	NERL	SED		
Jay Garland	NERL	SED		
Anne Weaver	NHEERL	EPHD		
Ana Rappold	NHEERL	EPHD		
Ehenry Lee	NHEERL	WED		
Christian Andersen	NHEERL	WED		
Leah Oliver	NHEERL	GED		
Tammy Stoker	NHEERL	TAD		
Carlie Lalone	NHEERL	MED	Already Delivered	Already Delivered
Timothy Shafer	NHEERL	ISTD		
Naomi Detenbeck	NHEERL	AED		
Laura Jackson	NHEERL	EPHD		
David Diaz-Sanchez	NHEERL	EPHD		
David Demarini	NHEERL	ISTD		
Robert Janke	NHSRC	WIPD		
Jeffrey Szabo	NHSRC	WIPD	Already Delivered	Already Delivered

Sangdon Lee	NHSRC	DCMD		
Joseph Wood	NHSRC	DCMD	Already Delivered	Already Delivered
Amara Holder	NRMRL	AEMD	Already Delivered	Already Delivered
Michael Hays	NRMRL	AEMD	Already Delivered	Already Delivered
David Meyer	NRMRL	LMMD		
Robyn Conmy	NRMRL	LMMD		
Briana Niblick	NRMRL	LMMD		
Michael Brooks	NRMRL	GWERD		
Brian Dyson	NRMRL	LMMD		
Darren Lytle	NRMRL	WSD	Already Delivered	Already Delivered

NPD/LCO	Host Organization(s)	Webinar Title	Date	Topic
SSWR/NRMRL	EPA	Small Systems Workshop: Session 9A – Distribution Systems IV: Pathogens and Biofilms	8/29/2018	Pathogens and Biofilms
SSWR/NRMRL	EPA	Small Systems Workshop: Session 4B – Monitoring and Treatment II: Revised Total Coliform Rule (RTCR) Implementation	8/28/2018	RTCR
SSWR/NRMRL	EPA	Small Systems Workshop: Session 3B – Monitoring and Treatment I: Per- and Polyfluoroalkyl Substances (PFAS)	8/28/2018	PFAS
NRMRL/WSD	EPA	WSD Monthly Research Seminar	8/8/2018	Ballast Water

Was an ORD tool, model, or database discussed or presented as a part of this webinar? If yes, please list here

Purpose	Number of Participants (Approximate is fine)	EPA Program Office/Region	Participant Type Breakdowr			
			Other Federal Agencies	State Gov.	Academic	Nonprofit
Informational	877		26	357	15	8
Informational	649		94	274	7	7
Informational	1267		224	542	21	16
Informational	20		0	0	0	0

ı (Approximate is fine)

Internationa l	Industry	General Public	Other (please specify in comments)
45	63	31	
35	46	30	
36	68	35	
0	0	0	0

Did you request feedback from participants? (i.e. post-webinar survey)	Comments
no	
No	
No	
No	

NCEA ASSESSMENT DATA

Definitions:
"Assessments" includes a portfolio of assessment products.
"Completed" is defined as completion of the internal development such that the product is

Month, Year, Quarter, FY	How many assessments are expected to be completed?	How many assessments were completed?
October 2017 Q1 2018	0	0
November 2017 Q1 2018	0	0
December 2017 Q1 2018	1	1
January 2018 Q2 2018	2	2
February 2018 Q2 2018	0	0
March 2018 Q2 2018[1]	1	0
April 2018 Q3 2018	1	1
May 2018 Q3 2018	3	2
June 2018 Q3 2018	3	4
July 2018 Q4 2018	6	4
August 2018 Q4 2018	3	
September 2018 Q4 2018	3	
October 2018 Q1 2019	1	
November 2018 Q1 2019	1	
December 2018 Q1 2019	1	
Total	**26**	**14**

	Lab/Center	Division	FY2016 OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG
Number of published peer reviewed journal articles	NCCT												
	NCEA	IRIS											
		CI											
		RTP											
		DC											
		NCEA Total	0	0	0	0	0	0	0	0	0	0	0
	NCER	ASED											
		WHID											
		PPRD											
		NCER Total	0	0	0	0	0	0	0	0	0	0	0
	NERL	CED											
		EMMD											
		IO											
		RPCS											
		SED											
		NERL Total	0	0	0	0	0	0	0	0	0	0	0
	NHEERL	TAD											
		ISTD											
		ADH											
		EPHD											
		GED											
		MED											
		WED											
		AED											
		NHEERL Total	0	0	0	0	0	0	0	0	0	0	0
	NHSRC	DCMD											
		WIPD											
		TCAD											
		NHSRC Total	0	0	0	0	0	0	0	0	0	0	0
	NRMRL	AEMD											
		GWERD											
		IO											
		APPCD											
		STD											
		LRPCD											
		LMMD											
		WSD											
		NRMRL Total	0	0	0	0	0	0	0	0	0	0	0
	ORD Total		0	0	0	0	0	0	0	0	0	0	0
	NCCT												
	NCEA	IRIS											
		CI											
		RTP											
		DC											
		NCEA Total	0	0	0	0	0	0	0	0	0	0	0
	NCER	ASED											
		WHID											
		PPRD											
		NCER Total	0	0	0	0	0	0	0	0	0	0	0
	NERL	CED											
		EMMD											
		IO											
		RPCS											

Number of published peer reviewed journal articles **that should have data published**		SED										
		NERL Total	0	0	0	0	0	0	0	0	0	0	0
	NHEERL	TAD											
		ISTD											
		ADH											
		EPHD											
		GED											
		MED											
		WED											
		AED											
		NHEERL Total	0	0	0	0	0	0	0	0	0	0	0
	NHSRC	DCMD											
		WIPD											
		TCAD											
		NHSRC Total	0	0	0	0	0	0	0	0	0	0	0
	NRMRL	AEMD											
		GWERD											
		IO											
		APPCD											
		STD											
		LRPCD											
		LMMD											
		WSD											
		NRMRL Total	0	0	0	0	0	0	0	0	0	0	0
	ORD Total		0	0	0	0	0	0	0	0	0	0	0
Number of published peer reviewed journal articles **that do have data published**	NCCT											
	NCEA	IRIS											
		CI											
		RTP											
		DC											
		NCEA Total	0	0	0	0	0	0	0	0	0	0	0
	NCER	ASED											
		WHID											
		PPRD											
		NCER Total	0	0	0	0	0	0	0	0	0	0	0
	NERL	CED											
		EMMD											
		IO											
		RPCS											
		SED											
		NERL Total	0	0	0	0	0	0	0	0	0	0	0
	NHEERL	TAD											
		ISTD											
		ADH											
		EPHD											
		GED											
		MED											
		WED											
		AED											
		NHEERL Total	0	0	0	0	0	0	0	0	0	0	0
	NHSRC	DCMD											
		WIPD											
		TCAD											
		NHSRC Total	0	0	0	0	0	0	0	0	0	0	0
		AEMD											

	NRMRL	GWERD											
		IO											
		APPCD											
		STD											
		LRPCD											
		LMMD											
		WSD											
		NRMRL Total	0	0	0	0	0	0	0	0	0	0	0
	ORD Total		0	0	0	0	0	0	0	0	0	0	0
Number of published peer reviewed journal articles that **do not have data published**	NCCT		0	0	0	0	0	0	0	0	0	0	0
	NCEA	IRIS	0	0	0	0	0	0	0	0	0	0	0
		CI	0	0	0	0	0	0	0	0	0	0	0
		RTP	0	0	0	0	0	0	0	0	0	0	0
		DC	0	0	0	0	0	0	0	0	0	0	0
		NCEA Total	0	0	0	0	0	0	0	0	0	0	0
	NCER	ASED	0	0	0	0	0	0	0	0	0	0	0
		WHID	0	0	0	0	0	0	0	0	0	0	0
		PPRD	0	0	0	0	0	0	0	0	0	0	0
		NCER Total	0	0	0	0	0	0	0	0	0	0	0
	NERL	CED	0	0	0	0	0	0	0	0	0	0	0
		EMMD	0	0	0	0	0	0	0	0	0	0	0
		IO	0	0	0	0	0	0	0	0	0	0	0
		RPCS	0	0	0	0	0	0	0	0	0	0	0
		SED	0	0	0	0	0	0	0	0	0	0	0
		NERL Total	0	0	0	0	0	0	0	0	0	0	0
	NHEERL	TAD	0	0	0	0	0	0	0	0	0	0	0
		ISTD	0	0	0	0	0	0	0	0	0	0	0
		ADH	0	0	0	0	0	0	0	0	0	0	0
		EPHD	0	0	0	0	0	0	0	0	0	0	0
		GED	0	0	0	0	0	0	0	0	0	0	0
		MED	0	0	0	0	0	0	0	0	0	0	0
		WED	0	0	0	0	0	0	0	0	0	0	0
		AED	0	0	0	0	0	0	0	0	0	0	0
		NHEERL Total	0	0	0	0	0	0	0	0	0	0	0
	NHSRC	DCMD	0	0	0	0	0	0	0	0	0	0	0
		WIPD	0	0	0	0	0	0	0	0	0	0	0
		TCAD	0	0	0	0	0	0	0	0	0	0	0
		NHSRC Total	0	0	0	0	0	0	0	0	0	0	0
	NRMRL	AEMD	0	0	0	0	0	0	0	0	0	0	0
		GWERD	0	0	0	0	0	0	0	0	0	0	0
		IO	0	0	0	0	0	0	0	0	0	0	0
		APPCD	0	0	0	0	0	0	0	0	0	0	0
		STD	0	0	0	0	0	0	0	0	0	0	0
		LRPCD	0	0	0	0	0	0	0	0	0	0	0
		LMMD	0	0	0	0	0	0	0	0	0	0	0
		WSD	0	0	0	0	0	0	0	0	0	0	0
		NRMRL Total	0	0	0	0	0	0	0	0	0	0	0
	ORD Total		0	0	0	0	0	0	0	0	0	0	0
	NCCT												
	NCEA	IRIS											
		CI											
		RTP											
		DC											
		NCEA Total											
		ASED											

Percentage of peer reviewed journal articles with data published	NCER	WHID
		PPRD
		NCER Total
	NERL	CED
		EMMD
		IO
		RPCS
		SED
		NERL Total
	NHEERL	TAD
		ISTD
		ADH
		EPHD
		GED
		MED
		WED
		AED
		NHEERL Total
	NHSRC	DCMD
		WIPD
		TCAD
		NHSRC Total
	NRMRL	AEMD
		GWERD
		IO
		APPCD
		STD
		LRPCD
		LMMD
		WSD
		NRMRL Total
	ORD Total	

	Lab/Center	Division	FY2016 OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG
Number of published peer reviewed journal	NCCT												
	NCEA	IRIS											
		CI											
		RTP											
		DC											
		NCEA Total	0	0	0	0	0	0	0	0	0	0	0
	NCER	ASED											
		WHID											
		PPRD											
		NCER Total	0	0	0	0	0	0	0	0	0	0	0
	NERL	CED											
		EMMD											
		IO											
		RPCS											
		SED											
		NERL Total	0	0	0	0	0	0	0	0	0	0	0
		TAD											
		ISTD											
		ADH											
		EPHD											

articles	NHEERL	GED										
		MED										
		WED										
		AED										
		NHEERL Total	0	0	0	0	0	0	0	0	0	0	0
	NHSRC	DCMD										
		WIPD										
		TCAD										
		NHSRC Total	0	0	0	0	0	0	0	0	0	0	0
	NRMRL	AEMD										
		GWERD										
		IO										
		APPCD										
		STD										
		LRPCD										
		LMMD										
		WSD										
		NRMRL Total	0	0	0	0	0	0	0	0	0	0	0
	ORD Total		0	0	0	0	0	0	0	0	0	0	0
Number of published peer reviewed journal articles **that should have data published**	NCCT											
	NCEA	IRIS										
		CI										
		RTP										
		DC										
		NCEA Total	0	0	0	0	0	0	0	0	0	0	0
	NCER	ASED										
		WHID										
		PPRD										
		NCER Total	0	0	0	0	0	0	0	0	0	0	0
	NERL	CED										
		EMMD										
		IO										
		RPCS										
		SED										
		NERL Total	0	0	0	0	0	0	0	0	0	0	0
	NHEERL	TAD										
		ISTD										
		ADH										
		EPHD										
		GED										
		MED										
		WED										
		AED										
		NHEERL Total	0	0	0	0	0	0	0	0	0	0	0
	NHSRC	DCMD										
		WIPD										
		TCAD										
		NHSRC Total	0	0	0	0	0	0	0	0	0	0	0
	NRMRL	AEMD										
		GWERD										
		IO										
		APPCD										
		STD										
		LRPCD										
		LMMD										

		WSD											
		NRMRL Total	0	0	0	0	0	0	0	0	0	0	0
	ORD Total		0	0	0	0	0	0	0	0	0	0	0
Number of published peer reviewed journal articles **that do have data published**	NCCT												
	NCEA	IRIS											
		CI											
		RTP											
		DC											
		NCEA Total	0	0	0	0	0	0	0	0	0	0	0
	NCER	ASED											
		WHID											
		PPRD											
		NCER Total	0	0	0	0	0	0	0	0	0	0	0
	NERL	CED											
		EMMD											
		IO											
		RPCS											
		SED											
		NERL Total	0	0	0	0	0	0	0	0	0	0	0
	NHEERL	TAD											
		ISTD											
		ADH											
		EPHD											
		GED											
		MED											
		WED											
		AED											
		NHEERL Total	0	0	0	0	0	0	0	0	0	0	0
	NHSRC	DCMD											
		WIPD											
		TCAD											
		NHSRC Total	0	0	0	0	0	0	0	0	0	0	0
	NRMRL	AEMD											
		GWERD											
		IO											
		APPCD											
		STD											
		LRPCD											
		LMMD											
		WSD											
		NRMRL Total	0	0	0	0	0	0	0	0	0	0	0
	ORD Total		0	0	0	0	0	0	0	0	0	0	0
	NCCT		0	0	0	0	0	0	0	0	0	0	0
	NCEA	IRIS	0	0	0	0	0	0	0	0	0	0	0
		CI	0	0	0	0	0	0	0	0	0	0	0
		RTP	0	0	0	0	0	0	0	0	0	0	0
		DC	0	0	0	0	0	0	0	0	0	0	0
		NCEA Total	0	0	0	0	0	0	0	0	0	0	0
	NCER	ASED	0	0	0	0	0	0	0	0	0	0	0
		WHID	0	0	0	0	0	0	0	0	0	0	0
		PPRD	0	0	0	0	0	0	0	0	0	0	0
		NCER Total	0	0	0	0	0	0	0	0	0	0	0
	NERL	CED	0	0	0	0	0	0	0	0	0	0	0
		EMMD	0	0	0	0	0	0	0	0	0	0	0
		IO	0	0	0	0	0	0	0	0	0	0	0

Number of published peer reviewed journal articles that **do not have data published**	NERL	RPCS	0	0	0	0	0	0	0	0	0	0	0
		SED	0	0	0	0	0	0	0	0	0	0	0
		NERL Total	0	0	0	0	0	0	0	0	0	0	0
	NHEERL	TAD	0	0	0	0	0	0	0	0	0	0	0
		ISTD	0	0	0	0	0	0	0	0	0	0	0
		ADH	0	0	0	0	0	0	0	0	0	0	0
		EPHD	0	0	0	0	0	0	0	0	0	0	0
		GED	0	0	0	0	0	0	0	0	0	0	0
		MED	0	0	0	0	0	0	0	0	0	0	0
		WED	0	0	0	0	0	0	0	0	0	0	0
		AED	0	0	0	0	0	0	0	0	0	0	0
		NHEERL Total	0	0	0	0	0	0	0	0	0	0	0
	NHSRC	DCMD	0	0	0	0	0	0	0	0	0	0	0
		WIPD	0	0	0	0	0	0	0	0	0	0	0
		TCAD	0	0	0	0	0	0	0	0	0	0	0
		NHSRC Total	0	0	0	0	0	0	0	0	0	0	0
	NRMRL	AEMD	0	0	0	0	0	0	0	0	0	0	0
		GWERD	0	0	0	0	0	0	0	0	0	0	0
		IO	0	0	0	0	0	0	0	0	0	0	0
		APPCD	0	0	0	0	0	0	0	0	0	0	0
		STD	0	0	0	0	0	0	0	0	0	0	0
		LRPCD	0	0	0	0	0	0	0	0	0	0	0
		LMMD	0	0	0	0	0	0	0	0	0	0	0
		WSD	0	0	0	0	0	0	0	0	0	0	0
		NRMRL Total	0	0	0	0	0	0	0	0	0	0	0
	ORD Total		0	0	0	0	0	0	0	0	0	0	0
Percentage of peer reviewed journal articles with data published	NCCT												
	NCEA	IRIS											
		CI											
		RTP											
		DC											
		NCEA Total											
	NCER	ASED											
		WHID											
		PPRD											
		NCER Total											
	NERL	CED											
		EMMD											
		IO											
		RPCS											
		SED											
		NERL Total											
	NHEERL	TAD											
		ISTD											
		ADH											
		EPHD											
		GED											
		MED											
		WED											
		AED											
		NHEERL Total											
	NHSRC	DCMD											
		WIPD											
		TCAD											
		NHSRC Total											

NRMRL	AEMD	
	GWERD	
	IO	
	APPCD	
	STD	
	LRPCD	
	LMMD	
	WSD	
	NRMRL Total	
ORD Total		

SEP	OCT	NOV	DEC	JAN	FEB	MAR	FY2017 APR	MAY	
0	0		0	0	0	0	0	0	0
0	0		0	0	0	0	0	0	0
0	0		0	0	0	0	0	0	0
0	0		0	0	0	0	0	0	0
0	0		0	0	0	0	0	0	0
0	0		0	0	0	0	0	0	0
0	0		0	0	0	0	0	0	0
0	0		0	0	0	0	0	0	0
0	0		0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

SEP	OCT	NOV	DEC	JAN	FEB	MAR	FY2017 APR	MAY	
	5		1	1	1	1	1	3	2
	0		0	0	0	0	0	0	0
	0		0	0	0	1	1	0	2
	1		0	1	3	2	0	1	2
	0		0	0	0	0	0	0	0
0	1		0	1	3	3	1	1	4
	0		0	0	1	0	0	0	1
	0		0	0	0	0	0	0	0
	0		0	0	0	0	0	0	0
0	0		0	0	1	0	0	0	1
	2		3	5	3	8	5	5	5
	6		9	4	4	7	5	2	8
	0		0	0	0	0	0	0	0
	0		0	0	0	0	0	0	0
	3		8	2	2	6	8	7	4
0	11		20	11	9	21	18	14	17
	2		0	1	2	1	5	1	2
	3		3	3	0	1	2	1	3
	0		0	0	0	0	0	0	1
	6		5	9	1	4	6	3	3

	2	3	1	2	2	5	0	2
	4	5	4	2	7	2	6	2
	4	0	2	2	1	1	7	4
	3	6	2	6	2	1	1	6
0	24	22	22	15	18	22	19	23
	0	2	0	1	0	0	0	0
	0	2	3	1	2	0	1	0
	0	1	0	0	0	0	0	1
0	0	5	3	2	2	0	1	1
					1			2
		1	1					1
	3	3		2	1		3	
		6	6	5		7	3	
	1	2	3	4	4	3	2	1
		1				1		2
	1	1	2	1	1	1		4
0	5	14	12	12	7	12	8	10
0	46	62	50	43	52	54	46	58
	1	1	1	0	0	0	3	0
	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	1
	0	0	0	1	0	0	0	0
	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	1
	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
	1	2	5	3	7	5	5	5
	4	3	0	1	6	4	1	6
	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
	1	6	0	0	5	4	3	3
0	6	11	5	4	18	13	9	14
	1	0	1	1	0	4	1	1
	3	2	2	0	0	2	1	3
	0	0	0	0	0	0	0	0
	6	2	4	0	3	3	2	2
	0	0	0	0	0	0	0	0
	1	3	4	2	5	0	4	1
	0	0	1	1	0	0	2	1
	0	0	0	0	0	0	0	0
0	11	7	12	4	8	9	10	8
	0	1	0	1	0	0	0	0
	0	1	3	1	2	0	1	1
	0	1	0	0	0	0	0	1
0	0	3	3	2	2	0	1	2
					0			1
		0	1					1
	3	3		2	0		3	
		2	2	2		1	2	
	1	0	2	4	4	2	2	1
		0				0		0

	0	0	2	0	1	1		2
0	4	5	7	8	5	4	7	5
0	22	27	28	19	33	26	30	30
	0	1	1	0	0	0	2	0
	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	1
	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	1
	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
	0	2	5	3	7	5	5	4
	4	3	0	1	6	4	1	6
	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
	1	5	0	0	4	3	3	3
0	5	10	5	4	17	12	9	13
	1	0	1	1	0	4	1	1
	2	0	0	0	0	1	1	3
	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	1	1
	0	0	0	0	0	0	0	0
	0	2	2	0	2	0	2	0
	0	0	1	0	0	0	0	1
	0	0	0	0	0	0	0	0
0	3	3	4	1	2	5	5	6
	0	1	0	1	0	0	0	0
	0	1	2	0	2	0	2	0
	0	1	0	0	0	0	0	1
0	0	3	2	1	2	0	2	1
					0			0
		0	1					1
	3	1		2	0		3	
		1	2	2		1	2	
	1	0	2	4	4	2	2	1
		0				0		0
	0	0	2	0	1	0		1
0	4	2	7	8	5	3	7	3
0	12	19	19	14	26	20	25	24
0	1	0	0	0	0	0	1	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	1	0	0	1	1	0	0
0	1	1	0	0	1	1	0	1
0	0	0	0	0	0	0	0	0
0	1	2	2	0	0	1	0	0
0	0	0	0	0	0	0	0	0
0	6	1	4	0	3	3	1	1
0	0	0	0	0	0	0	0	0
0	1	1	2	2	3	0	2	1
0	0	0	0	1	0	0	2	0
0	0	0	0	0	0	0	0	0
0	8	4	8	3	6	4	5	2
0	0	0	0	0	0	0	0	0
0	0	0	1	1	0	0	1	1
0	0	0	0	0	0	0	0	0
0	0	0	1	1	0	0	1	1
0	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0
0	3	3	0	2	0	0	3	0
0	0	2	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	1	0	1
0	0	3	0	0	0	1	0	2
0	10	8	9	5	7	6	7	6
	0	1	1				0.66666667	
								1
				0				
				0				1
	0	1	1	1	1	1	1	0.8
	1	1		1	1	1	1	1
	1	0.83333333			0.8	0.75	1	1
	0.83	0.90909091	1	1	0.94444444	0.92307692	1	0.92857143
	1		1	1		1	1	1
	0.67	0	0			0.5	1	1
	0	0.5	0		0	0	0.5	0.5
	0	0.66666667	0.5	0	0.4		0.5	0
			1	0			0	1
	0.27	0.42857143	0.33333333	0.25	0.25	0.55555556	0.5	0.75
		1		1				
		1	0.66666667	0	1		2	0
		1						1
		1	0.66666667	0.5	1		2	0.5

							0
		1					1
0	0		0			0	
	0.5	1	1		1	1	
1		1	1	1	1	1	1
		1		1	0		0.5
1	0.4	1	1	1	0.75	1	0.6
0.55	0.7037037	0.67857143	0.73684211	0.78787879	0.76923077	0.83333333	0.8

JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	FY20
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	FY20
	5	1	1	1	0	3	1	0	1	1
	0	0	0	0	0	0	0	0	0	0
	0	2	1	1	1	1	0	0	1	1
	1	2	2	1	0	3	2	0	1	1
	0	0	0	0	0	1	0	0	0	0
	1	4	3	2	1	5	2	0	2	2
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	3	2	1	6	3	3	4	6	1	4
	3	4	4	10	11	11	3	12	6	7
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	1	0	0	0	0
	1	4	3	1	2	6	4	7	2	4
	7	10	8	17	16	21	11	25	9	15
	3	0	2	2	1	1	0	1	2	0
	4	2	2	2	0	2	1	2	2	0
	0	0	0	0	0	1	0	0	1	1
	3	3	2	1	5	2	1	3	6	4

1	4	1	3	1	1	1	2	1	1
6	1	3	0	2	5	3	3	2	3
0	4	5	4	4	5	4	3	4	1
1	4	3	6	0	5	1	4	4	4
18	18	18	18	13	22	11	18	22	14
0	0	0	0	0	1	0	0	0	0
1	2	0	0	0	0	0	1	0	2
0	0	2	0	0	0	0	0	0	0
1	2	2	0	0	1	0	1	0	2
1		3	4	5	2	1	1	0	4
				2	0	1	0	0	1
				0	0	0	1	0	0
2			1	0	0	0	0	0	0
2	2	1	2	0	0	0	2	0	1
	1	2	1	0	0	2	0	0	2
	2		2	1	1	2	4	1	1
1			2	3	3	2	3	3	1
6	5	6	12	11	6	8	11	4	10
38	40	38	50	41	58	33	55	38	44
2	1	1	1	0	2	1	0	1	1
0	0	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	1
0	0	0	0	0	1	1	0	0	1
0	0	0	0	0	1	0	0	0	0
0	0	0	1	0	2	1	0	0	2
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
3	2	1	5	3	2	4	4	1	3
1	1	2	6	6	6	0	8	3	2
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
1	2	1	1	1	4	3	4	1	3
5	5	4	12	10	12	7	16	5	8
1	0	1	2	1	1	0	0	2	0
3	2	2	2	0	2	1	0	1	0
0	0	0	0	0	1	0	0	0	0
3	0	2	1	0	1	0	0	2	4
0	0	0	0	0	0	0	2	0	0
4	0	2	0	1	3	2	1	1	2
0	1	1	2	2	3	3	0	2	1
0	0	0	0	0	0	0	0	0	0
11	3	8	7	4	11	6	3	8	7
0	0	0	0	0	1	0	0	0	0
2	0	0	0	0	0	0	1	0	2
0	0	2	0	0	0	0	0	0	0
2	0	2	0	0	1	0	1	0	2
1		3	4	4	2	1	1	0	4
				1	0	1	0	0	0
				0	0	0	0	0	0
2			0	0	0	0	0	0	0
0	1	1	1	0	0	0	1	0	0
	1	2	1	0	0	1	0	0	2
	0		0	1	1	1	2	1	0

0			1	3	2	1	3	2	0
3	2	6	7	9	5	5	7	3	6
23	11	21	28	23	33	20	27	17	26
2	1	1	1	0	2	1	0	1	0
0	0	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	1
0	0	0	0	0	1	1	0	0	1
0	0	0	0	0	1	0	0	0	0
0	0	0	1	0	2	1	0	0	2
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
3	1	1	4	3	2	4	4	1	3
1	1	2	5	6	6	0	8	3	2
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
1	2	1	1	1	4	3	4	1	3
5	4	4	10	10	12	7	16	5	8
1	0	1	2	1	1	0	0	2	0
1	2	1	1	0	2	1	0	1	0
0	0	0	0	0	1	0	0	0	0
0	0	1	0	0	1	0	0	2	4
0	0	0	0	0	0	0	2	0	0
4	0	2	0	1	3	2	1	1	2
0	1	0	1	2	3	3	0	2	1
0	0	0	0	0	0	0	0	0	0
6	3	5	4	4	11	6	3	8	7
0	0	0	0	0	1	0	0	0	0
1	2	0	0	0	0	0	1	0	2
0	0	2	0	0	0	0	0	0	0
1	2	2	0	0	1	0	1	0	2
1		3	4	4	2	1	1	0	4
				0	0	1	0	0	0
				0	0	0	0	0	0
2			0	0	0	0	0	0	0
0	1	1	1	0	0	0	1	0	0
	1	2	1	0	0	1	0	0	2
	0		0	1	1	1	2	1	0
0			1	3	2	1	3	2	0
3	2	6	7	8	5	5	7	3	6
17	12	18	23	22	33	20	27	17	25
0	0	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0	0
0	1	0	1	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	1	0	2	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
2	0	1	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
3	0	1	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	1	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
5	0	3	3	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
1	2	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
1	2	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0
6	3	3	5	1	0	0	0	0	1
1	1	1	1		1	1		1	0
			1						1
					1	1			1
					1				
			1		1	1			1
1	0.5	1	0.8	1	1	1	1	1	1
1	1	1	0.83333333	1	1		1	1	1
1	1	1	1	1	1	1	1	1	1
1	0.8	1	0.83333333	1	1	1	1	1	1
1		1	1	1	1			1	
0.33333333	1	0.5	0.5		1	1		1	
					1				
0		0.5	0		1			1	1
							1		
1		1		1	1	1	1	1	1
	1	0	0.5	1	1	1		1	1
0.54545455	1	0.625	0.57142857	1	1	1	1	1	1
					1				
0.5							1		1
		1							
0.5		1			1		1		1

1		1	1	1	1	1	1		1
				0		1			
0									
	1	1	1				1		
	1	1	1			1			1
				1	1	1	1	1	
			1	1	1	1	1	1	
1	1	1	1	0.88888889	1	1	1	1	1
0.73913043	1.09090909	0.85714286	0.82142857	0.95652174	1	1	1	1	0.96153846

18

APR	MAY	JUN	JUL	AUG	FY18 YTD
					0
					0
					0
					0
					0
	0	0	0	0	0
					0
					0
					0
	0	0	0	0	0
					0
					0
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					0
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	0	0	0	0	0
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0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0

18 APR	MAY	JUN	JUN		FY18 YTD
	1	2	1	1	11
	0	0	0	0	0
	0	0	0	0	4
	0	0	1	1	9
	0	0	0	0	1
	0	0	1	1	14
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	6	3	3	3	36
	8	5	1	1	65
	0	0	0	0	0
	0	0	0	0	1
	11	0	2	2	40
	25	8	6	6	142
	2	1	1	1	10
	1	0	0	0	8
	0	0	0	0	3
	2	1	0	0	24

1	2	0	0	10
5	1	4	4	32
0	1	1	1	24
3	4	2	2	29
14	10	8	8	140
0	0	0	0	1
1	0	0	0	4
0	0	0	0	0
1	0	0	0	5
6	0	0	0	19
0	1	0	0	5
0	0	0	0	1
0	0	0	0	0
1	0	0	0	4
0	0	0	0	4
3	3	0	0	16
0	3	6	6	30
10	7	6	6	79
51	27	22	22	391
1	2	1	1	10
0	0	0	0	0
0	0	0	0	1
0	0	0	0	3
0	0	0	0	1
0	0	0	0	5
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
4	2	2	2	27
5	2	0	0	32
0	0	0	0	0
0	0	0	0	0
5	0	1	1	23
14	4	3	3	82
2	1	1	1	9
0	0	0	0	4
0	0	0	0	1
1	0	0	0	8
0	0	0	0	2
4	0	3	3	20
0	0	1	1	13
0	0	0	0	0
7	1	5	5	57
0	0	0	0	1
1	0	0	0	4
0	0	0	0	0
1	0	0	0	5
5	0	0	0	17
0	1	0	0	3
0	0	0	0	0
0	0	0	0	0
0	0	0	0	1
0	0	0	0	3
1	1	0	0	8

0	1	5	5	22
6	3	5	5	54
29	10	14	14	213
1	1	1	1	8
0	0	0	0	0
0	0	0	0	1
0	0	0	0	3
0	0	0	0	1
0	0	0	0	5
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
4	2	1	1	25
5	2	0	0	32
0	0	0	0	0
0	0	0	0	0
5	0	0	0	21
14	4	1	1	78
2	0	1	1	8
0	0	0	0	4
0	0	0	0	1
1	0	0	0	8
0	0	0	0	2
4	0	2	2	18
0	0	1	1	13
0	0	0	0	0
7	0	4	4	54
0	0	0	0	1
0	0	0	0	3
0	0	0	0	0
0	0	0	0	4
5	0	0	0	17
0	1	0	0	2
0	0	0	0	0
0	0	0	0	0
0	0	0	0	1
0	0	0	0	3
1	1	0	0	8
0	1	3	3	18
6	3	3	3	49
28	8	9	9	198
0	1	0	0	2
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	1	1	2
0	0	0	0	0
0	0	0	0	0

0	0	0	0	0
0	0	1	1	2
0	0	2	2	4
0	1	0	0	1
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	1	1	2
0	0	0	0	0
0	0	0	0	0
0	1	1	1	3
0	0	0	0	0
1	0	0	0	1
0	0	0	0	0
1	0	0	0	1
0	0	0	0	0
0	0	0	0	1
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	2	2	4
0	0	2	2	5
1	2	5	5	15
1	0.5	1	1	0.8
				1
				1
				1
				1
1	1	0.5	0.5	0.925925926
1	1			1
1		0	0	0.913043478
1	1	0.33333333	0.33333333	0.951219512
1	0	1	1	0.888888889
				1
				1
1				1
				1
1		0.66666667	0.66666667	0.9
		1	1	1
1	0	0.8	0.8	0.947368421
				1
0				0.75
0				0.8

1				1
	1			0.666666667
				1
				1
1	1			1
	1	0.6	0.6	0.818181818
1	1	0.6	0.6	0.907407407
0.96551724	0.8	0.64285714	0.64285714	0.929577465

	Totals	NCCT	NCEA	NCER
	FY17 Total Journal Articles	0	0	0
	FY17 Should have data			
	FY17 Do have data			
	FY17 Don't have data			
Please provide any additional infromation or comments here	FY18 Total Journal Articles	0	0	0
	FY18 Should have data			
	FY18 Do have data			
	FY18 Don't have data			

NERL	NHEERL	NHSRC	NRMRL	ORD
0	0	0	0	0
0	0	0	0	0

Manuscript Title
International regulatory and scientific effort for improved developmental neurotoxicity testing
Projected changes in maternal ambient heat exposures during pregnancy and the related congenital heart defects burden
Temporal Trends in Exposures to Six Phthalates from Biomonitoring Data: Implications for Cumulative Risk
Comparison of the Neurodevelopmental Toxicity of Selected Chemicals in Three Strains of Zebrafish (Danio rerio)
Contaminants in bald eagles of the upper Midwestern U.S.: Chemical prioritization based on biological response
Airborne observations of reactive inorganic chlorine and bromine species in the exhaust of coal-fired power plants
Spatial Distribution of Smelter Emission Heavy Metals on Farmland Soil
Blood leukocyte DNA methylation predicts future risk of myocardial infarction and coronary heart disease: A study of 11,4
(1) “Mobile Phase Additive Selection for Reduction of LC/MS In-Source Fragmentation of HFPO-DA” and (2) “Reduction
Categorization of Next Generation Nanomaterials: International Cooperation on the Categorization of Nanomaterials in th
Water quality-pipe deposit relationships in Midwestern lead pipes
Variation in Stream Network Relationships and Geospatial Predictions of Watershed Conductivity
A Roadmap for Climate-Related Research to Inform Environmental Protection
Adverse maternal, fetal, and neonatal effects of GenX from oral gestational exposure in Sprague Dawley rats
Per- and Polyfluoroalkyl Substances in Source and Treated Drinking Waters of the United States
Consensus Modeling of Median Chemical Intake Rates Based on Predictions of Exposure Pathways
Vulnerability of Waste Infrastructure to Climate-Induced Impacts in Coastal Communities
Perspective Analysis of Emerging Natural Gas based Technology Options for Electricity Production
Integrating Data Gap Filling Techniques: A Case Study Predicting TEQs for Neurotoxicity TEQs to Facilitate the Hazard
New Approach Methodologies - Physiologically Based Kinetic (NAM-PBK) models in support of regulatory decision makin
Residential exposure to pesticide active ingredients and birth defects
Comparison of somatic and F+ coliphage enumeration methods with large volume surface water samples
Updates to the Noah Land Surface Model in WRF and CMAQ to Improve Simulated Meteorology, Air Quality, and Depos
Projections of Atmospheric Nitrogen Deposition to the Chesapeake Bay Watershed
Chronic Toxicity of Major Ion Salts and Their Mixtures to Ceriodaphnia dubia
Target-Chemical Assessment of Mixed-Organic/Inorganic-Chemical Exposure in USA Tapwater
A Review of Water Quality Responses to Changes in Air Temperature and Precipitation- Part I: Streamflow, Water Temp
A Review of Water Quality Responses to Changes in Air Temperature and Precipitation-Part II: Nutrients, HABs, Sedime

Authors	Lab	Received in IOAA	Bruce to NPD (days)	NPD to Program (days)
Sachana et al.	NHEERL	5/30/2018	2	1
Zhang et al.	NERL	5/30/2018	1	6
Reyes and Price	NERL	6/5/2018	2	0
Hedge et al.	NHEERL	6/12/2018	1	1
Elliott et al.	NHEERL	6/13/2018	1	0
Norris et al.	NERL	6/21/2018	1	1
Xing et al.	NRMRL	6/28/2018	1	1
Agha et al.	NHEERL	5/10/2018	1	1
Katz et al.	NHEERL	5/21/2018	2	1
Doa	OSP	5/29/2018	0	2
Schock et al.	NRMRL	7/3/2018	2	1
McManus	NCEA	7/12/2018	0	1
Weaver et al.	NCEA	6/21/2018	0	0
Conley et al.	NHEERL	6/20/2018	2	1
Glassmeyer et al.	NERL	6/26/2018	2	0
Ring et al.	NCCT	6/29/2018	0	1
Kaplan et al.	NRMRL	6/14/2018	0	4
Bhander et al.	NRMRL	5/15/2018	3	1
Pradeep et al.	NCCT	5/16/2018	2	1
Paini et al.	NCCT	5/16/2018	2	1
Rappazzo et al.	NCEA	5/21/2018	3	0
McMinn et al.	NERL	5/25/2018	0	1
Campbell et al.	NERL	5/25/2018	0	1
Campbell et al.	NERL	5/25/2018	0	4
Mount et al.	NHEERL	5/29/2018	1	2
Bradley et al.	NHEERL	5/30/2018	2	8
Paul et al.	NCEA	5/8/2018	0	0
Coffey et al.	NCEA	5/8/2018	0	0

Program to NPD passback (days)
N/A
N/A
N/A
N/A
NA
N/A
N/A
N/A
N/A
N/A
13
19
11
16
14
10
17
11
19
10
14
14

IOAA to Lab (days)
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
CSS sent to OCSPP, OLEM, and OW for two weeks advanced notification. Comments due July 16. SSWR received com
0
0
2
0
0
0
0
0
0
0
0
0

Notes
CSS sent to OCSPP for a “heads up” notification. No comments requested.
A-E sent to OAR for a “heads up” notification. No comments requested.
CSS sent to OCSPP as a "heads up" notification. No comments requested.
CSS sent to OPPT, OW, and OLEM for "heads up" notfication. No comments requested.
CSS sent to OW, OCSPP, OLEM, and Region 5 for a “heads up” notification. No comments requested.
A-E sent to OAR as a “heads up” notification. No comments requested.
SHC sent to OITA, OLEM, and OAR for a “heads-up” notification. No comments requested.
There are no policy implications, so CSS sent as a FYI “heads up” notification to OCSPP. No comments requested.
These two abstracts present the findings of a study to optimize laboratory techniques for detecting GenX. The study will b
CSS sent to OCSPP for a “heads up” notification. No comments requested.
SSWR sent to OW and the region for two weeks advanced notification. Comments due July 23.
SSWR sent to OW for two weeks advanced notification. Comments due July 27.
A-E sent to OAR and OW for two weeks advanced notification. Comments due July 6. OW indicated they plan to take a r
CSS sent to OCSPP and OW for two weeks advanced notification. Comments originally due July 9. OW replied that they
SSWR sent to OW and the Region for two weeks advanced notification. Comments due July 18.
CSS sent to OCSPP, OLEM, and OW for two weeks advanced notification. Comments due July 16.
A-E sent to OLEM for two weeks advanced notification. Comments originally due July 5. OLEM and A-E agreed to extenc
A-E sent to OAR for two weeks advanced notification. Comments due June 4. OAR responded on June 15, but had no pc
CSS sent to OCSPP and OLEM for two weeks advanced notification. Comments due June 1. OSCP and OPPT responde
CSS sent to OCSPP for two weeks advanced notification. Comments due June 1. An extension to June 6 was granted at
HHRA sent to OPP and OSCP for two weeks advanced notification. Comments due June 12. HHRA received comments
SSWR sent to OW for two weeks advanced notification. Comments due June 12. SSWR received comments from OW a
A-E sent to OAR and OW for two weeks advanced notification. Comments due June 12. OAR responded on June 15, but
A-E sent to OAR, OW, and Region 3 for two weeks advanced notification. Comments due June 15. OAR responded on Ju
SSWR sent to OW and Region 5 for two weeks advanced notification. Comments due June 15. OW indicated they plann
SSWR sent to OW and the Region, and CSS sent to OCSPP for two weeks advanced notification. Comments originally c
SSWR sent to OW for two weeks advanced notification. Comments due May 23. SSWR received comments from OW ar
SSWR sent to OW for two weeks advanced notification. Comments due May 23. SSWR received comments from OW ar

NPDship	Program	Bruce policy concern?	Total Time	Full Process?
CSS	OCSPP	No	3	No
A-E	OAR	No	7	No
CSS	OCSPP	No	2	No
CSS	OPPT, OW, OLEM	No	2	No
CSS	OW, OCSPP, OLEM, Region 5	No	1	No
A-E	OAR	No	2	No
SHC	OITA, OLEM, OAR	No	2	No
CSS	OCSPP	No	2	No
SSWR	OW	No	3	No
CSS	OCSPP	No	2	No
SSWR	OW	No	3	No
SSWR	OW	No	1	No
A-E	OAR, OW	No	0	No
CSS	OCSPP, OW	No	3	No
SSWR	OW	No	2	No
CSS	OCSPP, OLEM, OW	No	1	No
A-E	OLEM	No	17	Yes
A-E	OAR	No	23	Yes
CSS	OCSPP, OLEM	No	16	Yes
CSS	OCSPP	No	19	Yes
HHRA	OCSPP	No	17	Yes
SSWR	OW	No	11	Yes
A-E	OAR, OW,	No	18	Yes
A-E	OAR, OW, Region 3	No	15	Yes
SSWR	OW, Region 5	No	22	Yes
SSWR, CSS	OW, Region 2, OCSPP	No	20	Yes
SSWR	OW	No	14	Yes
SSWR	OW	No	14	Yes

Completed Date	MBR Month
6/2/2018	June
6/6/2018	June
6/7/2018	June
6/14/2018	June
6/14/2018	June
6/23/2018	June
6/30/2018	June
5/12/2018	May
5/24/2018	May
5/31/2018	May
7/6/2018	July
7/13/2018	July
6/21/2018	June
6/23/2018	June
6/28/2018	June
6/30/2018	June
7/1/2018	July
6/7/2018	June
6/1/2018	June
6/4/2018	June
6/7/2018	June
6/5/2018	June
6/12/2018	June
6/9/2018	June
6/20/2018	June
6/19/2018	June
5/22/2018	May
5/22/2018	May

Program	EPA ID
Air in a Changing Environment (ACE)	AIMS-1
Air in a Changing Environment (ACE)	AIMS-2
Air in a Changing Environment (ACE)	CIVA-2
Air in a Changing Environment (ACE)	CIVA-2
Air in a Changing Environment (ACE)	CIVA-3
Air in a Changing Environment (ACE)	EM-2
Air in a Changing Environment (ACE)	EM-2
Air in a Changing Environment (ACE)	EM-3
Air in a Changing Environment (ACE)	EM-3
Air in a Changing Environment (ACE)	PEP-2
Air in a Changing Environment (ACE)	PEP-4
Chemical Safety for Sustainability (CSS)	CSS16.01
Chemical Safety for Sustainability (CSS)	CSS16.01
Chemical Safety for Sustainability (CSS)	CSS16.01
Chemical Safety for Sustainability (CSS)	CSS17.01
Chemical Safety for Sustainability (CSS)	CSS17.01
Chemical Safety for Sustainability (CSS)	CSS18.01
Chemical Safety for Sustainability (CSS)	CSS18.02
Chemical Safety for Sustainability (CSS)	CSS18.02
Chemical Safety for Sustainability (CSS)	CSS18.03
Chemical Safety for Sustainability (CSS)	CSS18.03
Chemical Safety for Sustainability (CSS)	CSS18.04
Chemical Safety for Sustainability (CSS)	CSS18.04
Chemical Safety for Sustainability (CSS)	CSS19.01
Homeland Security Research Program (HSRP)	HS7.53
Homeland Security Research Program (HSRP)	HS8.67
Homeland Security Research Program (HSRP)	HS8.68
Homeland Security Research Program (HSRP)	HS8.69
Human Health Risk Assessment (HHRA)	HHRA1.21
Human Health Risk Assessment (HHRA)	HHRA1.21
Human Health Risk Assessment (HHRA)	HHRA1.21
Human Health Risk Assessment (HHRA)	HHRA1.21
Human Health Risk Assessment (HHRA)	HHRA1.21
Human Health Risk Assessment (HHRA)	HHRA3.22
Human Health Risk Assessment (HHRA)	HHRA3.23
Human Health Risk Assessment (HHRA)	HHRA4.22
Human Health Risk Assessment (HHRA)	HHRA4.23
Human Health Risk Assessment (HHRA)	HHRA4.23
Sustainable and Healthy Communities (SHC)	SHC1.61
Sustainable and Healthy Communities (SHC)	SHC1.62
Sustainable and Healthy Communities (SHC)	SHC2.62
Sustainable and Healthy Communities (SHC)	SHC2.62
Sustainable and Healthy Communities (SHC)	SHC3.61
Sustainable and Healthy Communities (SHC)	SHC3.61
Sustainable and Healthy Communities (SHC)	SHC3.62
Sustainable and Healthy Communities (SHC)	SHC3.63
Sustainable and Healthy Communities (SHC)	SHC4.61
Sustainable and Healthy Communities (SHC)	SHC4.61
Safe and Sustainable Water Resources (SSWR)	SSWR5.01
Safe and Sustainable Water Resources (SSWR)	SSWR6.01

Safe and Sustainable Water Resources (SSWR)	SSWR6.01
Safe and Sustainable Water Resources (SSWR)	SSWR6.02
Safe and Sustainable Water Resources (SSWR)	SSWR6.03
Safe and Sustainable Water Resources (SSWR)	SSWR6.03

Project
Multiscale, Multipollutant Air Quality Modeling
Integrated Multimedia, Multi-stressor Systems Model Development
Climate Impacts on Watersheds, Water Quality and Ecosystems
Climate Impacts on Watersheds, Water Quality and Ecosystems
System-based Approaches for Sustainable Solutions
Improving Emissions Inventories Using Measurements and Models
Improving Emissions Inventories Using Measurements and Models
Changing the Paradigm for Air Pollution Monitoring
Changing the Paradigm for Air Pollution Monitoring
Modifiable Factors that Influence Air Pollution-related Public Health Impacts in Health and At-Risk Populations and Mitiga
Translate Research into Actions that Protect Public Health and Wellbeing
High Throughput Toxicity Testing
High Throughput Toxicity Testing
High Throughput Toxicity Testing
AOP Discovery and Development
AOP Discovery and Development
Sustainable Chemistry
Emerging Materials
Emerging Materials
Life Cycle and Human Exp Modeling
Life Cycle and Human Exp Modeling
Ecological Modeling
Ecological Modeling
Demonstration and Evaluation for risk-based decisions
Characterizing environmental contamination and assessing exposure through sampling strategies, collection, and analysi
Efficacy, engineering, adaptation, and application considerations for decontamination
Science and tools to support effective decision making
Systems analysis and evaluation/demonstration of response to water system contamination
IRIS Assessments
IRIS Assessments
IRIS Assessments
IRIS Assessments
IRIS Assessments
Site-specific and Superfund Regulatory Support
Cumulative Risk Assessment Methods and Applications
Applying Emerging Science to Inform Risk Screening and Assessment
Risk Assessment Support and Training
Risk Assessment Support and Training
Decision Science & Support Tools
EnviroAtlas: A Geospatial Analysis Tool
Community Public Health & Well-Being
Community Public Health & Well-Being
Contaminated Sites
Contaminated Sites
Environmental Releases of Oil & Fuels
Sustainable Uses of Wastes & Materials Management
Integrated Solutions for Sustainable Communities
Integrated Solutions for Sustainable Communities
Green Infrastructure Models and Tools
Current Water Systems and Regulatory Support

Current Water Systems and Regulatory Support
Next Steps: Technology Advances
Transformative Approaches and Technologies for Water Systems
Transformative Approaches and Technologies for Water Systems

Project Lead	Project Lead LCO	Task ID
Rohit Mathur	NERL/CED	AIMS-1.5
Christian Hogrefe	NERL/CED	AIMS-2.2
Peter Beedlow	NHEERL/WED	CIVA-2.4
Peter Beedlow	NHEERL/WED	CIVA-2.9
Britta Bierwagen	NCEA/DC	CIVA-3.3
Evelyn Kimbrough	NRMRL/AEMD	EM-2.1
Evelyn Kimbrough	NRMRL/AEMD	EM-2.6
Johnathan Kilaru	NERL/EMMD	EM-3.1
Johnathan Kilaru	NERL/EMMD	EM-3.4
Robert Devlin	NHEERL/EPHD	PEP-2.3
Cavin Ward-Caviness	NHEERL/EPHD	PEP-4.3
Keith Houck	NCCT/IO	CSS16.01.01
Keith Houck	NCCT/IO	CSS16.01.01
Keith Houck	NCCT/IO	CSS16.01.01
Charles Wood	NHEERL/ISTD	CSS17.01.01
Charles Wood	NHEERL/ISTD	CSS17.01.01
Caroline Stevens	NERL/SED	CSS18.01.01
Kim Rogers	NERL/EMMD	CSS18.02.01
Kim Rogers	NERL/EMMD	CSS18.02.01
Kathie Dionisio	NERL/CED	CSS18.03.01
Kathie Dionisio	NERL/CED	CSS18.03.01
Steven Purucker	NERL/CED	CSS18.04.01
Steven Purucker	NERL/CED	CSS18.04.01
Richard Judson	NCCT/IO	CSS19.01.01
Sarah Taft	NHSRC/TCAD	HS7.53.02
Shawn Ryan	NHSRC/DCMD	HS8.67.05
Kelly Dipolt	NHSRC/WIPD	HS8.68.02
Hiba Ernst	NHSRC/WIPD	HS8.69.02
Kristina Thayer (Chialton)	NCEA/IRISD	1.2111
Kristina Thayer (Chialton)	NCEA/IRISD	1.2112
Kristina Thayer (Chialton)	NCEA/IRISD	1.2114
Kristina Thayer (Chialton)	NCEA/IRISD	1.2114
Kristina Thayer (Chialton)	NCEA/IRISD	1.2131
Teresa Shannon	NCEA/CIN	3.221
John Wright	NCEA/CIN	3.232
Qiyu Zhao	NCEA/CIN	4.222
Maureen Johnson	NCEA/IO	4.231
Maureen Johnson	NCEA/IO	4.231
Brian Dyson	NRMRL/LMMD	SHC 1.61.5
Anne Neale	NERL/SED	SHC 1.62.1
Timothy Wade	NHEERL/EPHD	SHC 2.62.3
Timothy Wade	NHEERL/EPHD	SHC 2.62.4
David Jewett	NRMRL/GWERD	SHC 3.61.2
David Jewett	NRMRL/GWERD	SHC 3.61.4
Robyn Conmy	NRMRL/LMMD	SHC 3.62.1
Edwin Barth	NRMRL/LMMD	SHC 3.63.1
Timothy Gleason	NHEERL/AED	SHC 4.61.4
Timothy Gleason	NHEERL/AED	SHC 4.61.4
Stephen R Kraemer	NERL/SED	SSWR5.01A
Stacy Pfaller	NERL/SED	SSWR6.01C

Stacy Pfaller	NERL/SED	SSWR6.01D
Adam Biales	NERL/EMMD	SSWR6.02B
Jay Garland	NERL/SED	SSWR6.03C
Jay Garland	NERL/SED	SSWR6.03C

Task
Multipollutant Air Quality Modeling Systems
Development of integrated models supporting coupled air quality, water quality, and ecosystem impacts
Indicators of climate change in forested watersheds
Adaptation Framework For Ecosystem Management
Building Decision Support for Adaptation into Agency Modeling Frameworks
Advanced physical, chemical, and optical analyses of anthropogenic, pyrogenic, and biogenic source emissions
Light absorbing carbon physical, chemical, and optical characterization of ambient aerosols and source emissions
Development and Application of Lower-Cost, Real-Time Measurement Technologies
Developing the Next Generation of Air Quality Measurement Technology
Identifying Modifiable Factors and related Epigenetic Changes Associated with Living in Disadvantaged Communities tha
Integrating public health messaging with environmental models and understanding their effectiveness to reduce burden ir
RMS High Throughput Tox testing task
RMS High Throughput Tox testing task
RMS High Throughput Tox testing task
RMS AOP Discovery and Development task
RMS AOP Discovery and Development task
RMS Sustainable Chemistry task
RMS Emerging Materials task
RMS Emerging Materials task
RMS Life Cycle and Human Exp modeling task
RMS Life Cycle and Human Exp modeling task
RMS Ecological modeling task
RMS Ecological modeling task
RMS Demo and Evaluation for risk-based decisions task
Biological threat sample collection strategies, methods, and analysis
Methodologies for application over a wide area for CBR
Real-time Built infrastructure and Watershed Modeling and Analytics (HSRP 40102)
Decontamination of drinking water and wastewater infrastructure
Scoping and problem formulation packages released for public comment (SC/PF)
Lit searches and evidence tables (LT/ET) released for public comment
External peer review drafts (ERD) submitted for ORD IOAA clearance
External peer review drafts (ERD) submitted for ORD IOAA clearance
IRIS Scientific Support & Technical Consultations
Quarterly Reports to Superfund Technical Suppport Center (STSC) and Ecological Risk Assessment Support Center (ER
Incorporating Multiple Stressors
Characterization and Quantitative Application of High-throughput Screening and Other Data-mining Derivations
Development and Maintenance of Essential Software and Support Tools
Development and Maintenance of Essential Software and Support Tools
Next generation tools
Community Component Research and Data Development
Enhanced Exposure Assessment
Environmental Drivers and Community Public Health and Well Being
Contaminated Groundwater research
Vapor Intrusion research
Behavior, Fate and Effects of Oil and Spill Agents
Tools and Methods for Sustainable Materials Management decision Analytics
Integrated Nitrogen Management
Integrated Nitrogen Management
Green Infrastructure Model Research
Cost and Effectiveness of Water Treatment to Achieve Regulatory Compliance

Improving the Scientific Foundation of Regulatory Decisions
Novel Monitoring Technologies for Occurrence, Exposure, and Effect for Individual and Groups of Contaminants
Case Studies and Demonstrations of Water Reuse and Resource Recovery from Water Treatment
Case Studies and Demonstrations of Water Reuse and Resource Recovery from Water Treatment

Task Lead	Task Lead LCO	Expected Date	Revised Date	Completed Date
Jonathan Pleim	NERL/CED	Q3 2018		
Jesse Bash	NERL/CED	Q2 2018		06/12/2018
Ehenry Lee	NHEERL/WED	Q4 2018		
Jordan West	NCEA/DC	Q4 2018		
Thomas Johnson	NCEA/DC	Q4 2018		
Michael Hays	NRMRL/AEMD	Q4 2018		10/25/2017
Amara Holder	NRMRL/AEMD	Q1 2018		12/11/2017
Amara Holder	NRMRL/AEMD	Q4 2018		
Serena Chung	NCER/ASED	Q1 2018		01/03/2018
David Diaz-Sanchez	NHEERL/EPHD	Q4 2018		
Ana Rappold	NHEERL/EPHD	Q4 2018		
Keith Houck	NCCT/IO	Q4 2018		
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Keith Houck	NCCT/IO	Q4 2018		
Daniel Villeneuve	NHEERL/MED	Q4 2018		03/31/2018
Daniel Villeneuve	NHEERL/MED	Q4 2018		
Caroline Stevens	NERL/SED	Q4 2018		
Kim Rogers	NERL/EMMD	Q4 2018		
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Kent Thomas	NERL/SED	Q4 2018		
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Steven Purucker	NERL/CED	Q4 2018		
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Richard Judson	NCCT/IO	Q4 2018		
Tonya Nichols	NHSRC/TCAD	Q4 2018		
Shawn Ryan	NHSRC/DCMD	Q4 2018		
Hiba Ernst	NHSRC/WIPD	Q4 2018		
Shawn Ryan	NHSRC/DCMD	Q4 2018		
Kristina Thayer (Chialton)	NCEA/IRISD	Q4 2018		
Kristina Thayer (Chialton)	NCEA/IRISD	Q4 2018		
Kristina Thayer (Chialton)	NCEA/IRISD	Q4 2018		
Kristina Thayer (Chialton)	NCEA/IRISD	Q4 2018		
Kristina Thayer (Chialton)	NCEA/IRISD	Q4 2018		
Teresa Shannon	NCEA/CIN	Q4 2018		
Glenn Rice	NCEA/CIN	Q2 2018		03/31/2018
Scott Wesselkamper	NCEA/CIN	Q4 2018		
Maureen Johnson	NCEA/IO	Q4 2018		
Maureen Johnson	NCEA/IO	Q4 2018		
Brian Dyson	NRMRL/LMMD	Q4 2018		
Anne Neale	NERL/SED	Q4 2018		
Karen Bradham	NERL/EMMD	Q4 2018		
David Diaz-Sanchez	NHEERL/EPHD	Q4 2018		
Michael Brooks	NRMRL/GWERD	Q4 2018		
Brian Schumacher	NERL/EMMD	Q4 2018		
Robyn Conmy	NRMRL/LMMD	Q4 2018		
David Meyer	NRMRL/LMMD	Q4 2018		
Jana Compton	NHEERL/WED	Q4 2018		
Jana Compton	NHEERL/WED	Q4 2018		
Christopher Nietch	NRMRL/WSD	Q4 2018		
Michael Elovitz	NRMRL/WSD	Q2 2018		06/05/2018

Jane Simmons	NHEERL/ISTD	Q4 2018
Susan Glassmeyer	NERL/SED	Q4 2018
Ardra Morgan	NERL/SED	Q4 2018
Ardra Morgan	NERL/SED	Q4 2018

Product Title
Seamless meteorological model spanning global-to-regional-to-urban scales for next-generation air quality modeling (NG
Model Estimates of Nitrogen Loading to the Chesapeake Bay
Synthesis of climate change and climate-mediated disturbance impacts on forested watersheds
Adaptation Design Tool
Robust Decision Making methods and capabilities to support EPA analyses
Describing SVOC emissions from trucks operating on biodiesel fuel blends
Brown carbon optical and chemical characterization of PM from primary and secondary sources
Performance evaluation of high time-resolution, hyperlocal air quality monitoring platforms using multiple mobile monitori
Complete Reporting on Grants Researching and Developing New Measurement Technology
Comparison of adverse health effects associated with chronic air pollution exposure in neighborhoods that differ by SEC
Develop a mobile device app (Smoke Sense) for a citizen science study to determine the extent to which exposure to wil
Screening level data on DNT Reference and other high priority chemicals in in vitro and alternative assays for DNT
Evaluation of developmental toxicity potential for hundreds of chemicals using pluripotent human stem cells (Stemina)
 Identification of potential sodium iodide symporter (NIS) inhibitors in ToxCast chemical libraries.
Release beta-version of the ECOTOX Knowledgebase to the internet
Linking exposure to complex mixtures to predicted hazards using the AOP framework.
Building scientific confidence in the development, evaluation and application of read-across approaches
Characterizing the intergenerational effects of cerium dioxide nanomaterials in plants.
Modified WASP model and supporting data for simulating the effects of sunlight and water composition on the transforma
TSCA Chemical Manufacturing Emissions Database
The Human Exposure Model v1.0 and related tools for the assessment of chemical exposure from consumer products
Evaluation and development of approaches to assess chemical risk to vernal pool critical habitat of endangered species
Fish-Amphibian translation of biomarkers to inform toxicity extrapolation
Internal Beta version of EPA Dashboard to support TSCA pre-prioritization
Development and evaluation of a wet vacuum anthrax sampling device
Summary of Latest R&D on anthrax decontamination technologies to inform environmental remediation
Application of real-time analytics and modeling at City of Flint water system: A Success Story
Decontamination of chemical and biological agents in drinking water infrastructure and premise plumbing (JAWWA MS)
IRIS Assessment Plans
Assessment protocol(s) FY18
External Peer Review Draft (ERD) Submitted for Peer Review FY18
External Peer Review Draft (ERD) Submitted for Peer Review- Formaldehyde
Systematic Review Training
STSC/ERASC Annual Fact Sheet
Analyzing greenspace and allergy occurrence from a Cumulative Risk Assessment (CRA) perspective
Application of a Tiered Surrogate Approach in Support of Quantitative Human Health Risk Assessment of Organochlorine
Integration of Systematic Review Tools into HERO
Release of BMDS 3.0
Next Generation Tools Gap Analysis
Publication Suite on Eco-Health Relationships
Report on bioavailability following in situ evaluation of sustainable remediation technologies aimed to reduce community
The role of social determinants in mortality and key environmentally linked diseases
Comparative Evaluation of Contaminant Mass Flux and Groundwater Flux Measurements in Fractured Rock Using Passi
Soil vapor extraction to prevent vapor intrusion
4.Report on wave tank simulations characterizing the effect of dispersant on dispersion effectiveness during surface and
CDDPath: A Method for Quantifying the Loss and Recovery of Construction and Demolition Debris in the United States
National Maps of Nutrient Sources and Loads
Stressor-response relationships for quantifying and predicting forest response to chronic nitrogen and sulfur deposition
[5.01A.4] Using dynamically downscaled projections to generate intensity duration frequency (IDF) curves for precipitatio
[6.01C.2] Design and operation of a pipe loop rig to study the chemical exposure in a drinking water conveyance system i

[6.01D.1] Improved understanding of transformation byproduct formation potential
[6.02B.3] Characterization of sources of contaminants of emerging concern to surface water and groundwater
[6.03C.3] Development and implementation of on-site, non-potable water reuse guidelines, including current state of the s
[6.03C.2] Summary report (including cost and performance) of the anaerobic membrane bioreactor (AnMBR) demonstrati

Product Description
Development and demonstration of an advanced and sophisticated meteorological model (MPAS) adapted for the Next G
Collaboration with the Chesapeake Bay Program Office to estimate nutrient loading to the Chesapeake Bay watershed fo
The product is one or more peer-reviewed manuscripts that evaluates climate change impacts on forested watersheds in
Journal article on the Adaptation Design Tool, which desribes conceptual development, worksheets and guidance, and ex
Modular Robust Decision Making (RDM) capability added to the Watershed Management Optimization Support Tool (WM
Article will cover SVOC emissions from diesel and biodiesel fuel blends and their partitioning behavior
Compilation of brown carbon emission characteristics and chemical composition for primary and secondary sources
Journal article presenting results from the Denver Mobile Monitoring Study Employing Google Street View Cars as the Mo
All grantee final reports from projects funded under the 2011 RFA Developing the Next Generation of Air Quality Measure
Journal article(s) will examine whether people who live in disadvantaged neighborhoods are more likely to have air pollut
Develop an mobile device app (Smoke Sense) for a citizen science study to determine the extent to which exposure to wi
High-throughput assays have been developed for key events in an AOP for neurodevelopment including apoptosis, prolif
The Lautenberg Chemical Safety for the 21st Century Act directs the Agency to consider potential effects from chemical
This product will report findings from a screening approach that identifies chemicals with the potential to disrupt thyroid ho
"The Ecotoxicology Knowledgebase, known as ECOTOX, has evolved significantly in its >30-year history of supporting U
While chemical safety assessment often takes a chemical-by-chemical approach, real-world exposures are to complex m
Read across is used for regulatory purposes as a data gap filling technique, but a major drawback with existing read-acro
Engineered nanomaterials (ENMs) are an emerging class of materials found in numerous products but whose effects on p
The Water quality Analysis Simulation Program (WASP8) will be updated to include nanomaterials phototransformation k
EPAs Office of Research and Development is developing methods to support chemical prioritization activities associated
The Human Exposure Model (HEM) will address the estimation of product specific and aggregate exposures from the use
The manuscript will identify key uncertainties in protection of vernal pools, as a representative critical habitat for endange
This product will coordinate multiple omic responses across fish and amphibian species to provide context for when it ma
As part of the Lautenberg Chemical Safety for the 21st Century Act, EPA is prioritizing a large number of chemicals for ri
This product will develop a sampling method using commercially available wet vacuums for anthrax contaminated surfac
Provide report summarizing latest R&D on anthrax decontamination technolgies. Emphasis will be on EPA R&D, but othe
Product - Our innovative RTX:LINK technology is installed in the city of Flint and a real-time model of Flint operations is r
The persistence of Bakken crude oil and Bacillus spores will be assessed in a field scale drinking water premise plumbing
Publicly release at least 3 assessment plans from the list of priority chemicals identified in the IRIS Multi-Year Plan or by
Publicly release at least 3 systematic review protocol documents from the following list of chemicals: Ethylbenzene, Nitra
Submit at least 2 external review drafts for external peer review (for example: chloroform, uranium or others).
Submit the external review draft of formaldehyde to the NAS.
Development of curriculum, tools (e.g., HAWC), and other training materials for use in expanding systematic review impl
A fact sheet will be released that summarizes the activities and support provided by the Superfund Health Risk Technical
This journal article aims to evaluate the health benefits related to allergy-related outcomes from greenspace exposure in
This journal article aims to demonstrate the utility and application of alternative data streams such as read-across and in
Integration of third-party systematic review tools into HERO literature search and screen protocols including development
New version of Benchmark Dose Software (BMDS) that implements high priority features such as log-normality assumpti
An analysis of the gaps in decision science and tools needed for SHC to better address community sustainability assessm
A major focus of EnviroAtlas is the role of ecosystem services in public health and well-being. The project supports state-
Report on bioavailability following in situ evaluation of sustainable remediation technologies aimed to reduce community
The studies will use a multidisciplinary approach to examine how neighborhood and community level characteristics and
At contaminated groundwater sites, groundwater flux and contaminant mass flux are important parameters used to under
journal article providing basic information on whether soil vapor extraction systems effectively work to not only remediate
Report on the evaluation of dispersant application at high flow rates and the effect on chemical composition, transport an
The Office of Resource Conservation and Recovery publishes annual estimates by material type of the mass of construct
Digital maps are being created to describe sources and loads of nitrogen and phosphorus. For the conterminous United S
This product will develop and describe stressor-response relationships for growth and mortality of herbaceous and tree sp
Description of product: This product explores the use of dynamically downscaled data to generate intensity-duration-frequ
Description of product: A peer reviewed journal article describing the operating procedure/framework for the design and o

Description of product: This product will provide a) novel information and data on the occurrence and concentrations of tr
Description of product: This product captures the results of several studies monitoring the occurrence of chemical and mi
Description of product: The product will consist of two major elements. The first is a set of three documents (a regulatory
Description of product: This project investigates the effectiveness, energy life cycle and implementability of this emerging

Product Type	OMB Tracked/APR Product
Data - Model	Yes
Journal - Peer Reviewed Journal	Yes
Journal - Peer Reviewed Journal	Yes
Journal - Peer Reviewed Journal	Yes
Other -	Yes
Journal - Peer Reviewed Journal	Yes
Summary -	Yes
Journal - Peer Reviewed Journal	Yes
Other -	Yes
Journal - Peer Reviewed Journal	Yes
Other -	Yes
Journal - Peer Reviewed Journal	Yes
Data - Database	Yes
Journal - Peer Reviewed Journal	Yes
Data - Database	Yes
Journal - Peer Reviewed Journal	Yes
Data - Software	Yes
Journal - Peer Reviewed Journal	Yes
Journal - Peer Reviewed Journal	Yes
Data - Database	Yes
Data - Software	Yes
Journal - Peer Reviewed Journal	Yes
Journal - Peer Reviewed Journal	Yes
Data - Software	Yes
Published Report - Report	Yes
Published Report - Report	Yes
Journal - Peer Reviewed Journal	Yes
Published Report - Report	Yes
Assessment Document -	Yes
Assessment Document -	Yes
Assessment Document -	Yes
Assessment Document -	Yes
Training -	Yes
Communication Product - External Fact Sheet	Yes
Journal - Peer Reviewed Journal	Yes
Journal - Peer Reviewed Journal	Yes
Data - Database	Yes
Data - Software	Yes
Published Report - Report	Yes
Journal - Peer Reviewed Journal	Yes
Other -	Yes
Journal - Peer Reviewed Journal	Yes
Published Report - Report	Yes
Journal - Peer Reviewed Journal	Yes
Published Report - Report	Yes
Journal - Peer Reviewed Journal	Yes
Journal - Peer Reviewed Journal	Yes
Journal - Peer Reviewed Journal	Yes
Journal - Peer Reviewed Journal	Yes
Journal - Peer Reviewed Journal	Yes

Journal - Peer Reviewed Journal	Yes
Journal - Peer Reviewed Journal	Yes
Published Report - Report	Yes
Published Report - Report	Yes

Comments

May 2018: manuscript under review at IOAA. NPD will accept delivery in Q3.

This product may be delayed due to closure of NERL Las Vegas laboratory

Product co-lead: Susan Laws

Product co-lead: Imran Shah

The delivery of this product is dependant on the timely award of peer review contract.

Will also include a Science in Action factsheet
Tanya Spero and Michael Tryby
11/2/16 (MLL): Delivery date updated to FY18 Q2 per agreement between SSWR-NRMRL MI (Hale) and SSWR Team.8/

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Anne Weaver	NHEERL	EPHD
Ana Rappold	NHEERL	EPHD
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Kristina Thayer (Chialton)	NCEA	IRISD
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Jay Garland	NERL	SED
Michael Nye	NERL	SED

ATtILA
BASINS
BASS
BIOPLUME III
BIOSCREEN
BMDS
BMP Siting Tool
BOSC
CADDIS
C-FERST
Citizen Science
CMAQ
CompTox ACToR
CompTox Chemistry Dashboard
CompTox Collaborators
CompTox COP
CompTox Data
CompTox EDSP21 Dashboard
CompTox ToxCast Dashboard
CPCat
CyAN
Dioxin
DSSTox
EcoBox
Ecoregions
ECOTOX
EDM
EFDC
EFP
EnviroAtlas
EPANET
ERASC
ESML
EXAMS
ExpoBox
ExpoCast
FGETS
GCSOLAR
GLOBAL
HEDS
HELP
HERO
HSCTM2D
HSSM
IAQX
ICLUS
International B
IRIS
ISA
IsoError, IsoConc, IsoSource
MARKAL/TIMES
MULTIMED
P3
PAETool

Community of Practice
Informational
Training
Other (Specify in comments)

PARIS III
ProUCL
RIMM
RISK
ROE
RSIG
RTPSpeakers
SBIR
SeqAPASS
SERAFM
StreamCat
SWBST
SWC
SWMM
TEST
Tox21
ToxCast
ToxCast Data
TRACI
TRAITS
VELMA
Village Blue
Virtual Beach
Virtual Tissues
WAR
Web-ICE
WhAEM
What If
Wildland Fire Research