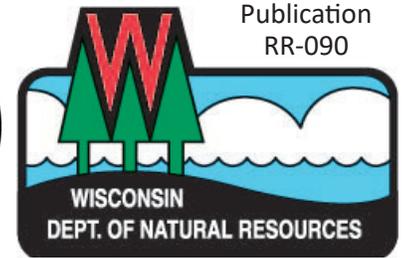


Wisconsin Department of Natural Resources Remediation and Redevelopment Program



Section 128(a) Grant Final Report

For the reporting period:
September 1, 2016 - August 31, 2017

EPA Section 128(a) Grant Cooperative Agreement: RP-96520011



Photos courtesy: Wisconsin DNR (unless otherwise noted)

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Introduction

This report summarizes the use of CERCLA Section 128(a) grant funds by the Wisconsin Department of Natural Resources (Wisconsin DNR) for its state response program and public record requirements. This is the final report and covers activities during September 1, 2016 to August 31, 2017. The activities in this report are those identified in the approved cooperative agreement work plan.

This federal grant is used to support federal and state programs under the jurisdiction of the Wisconsin DNR's Remediation and Redevelopment (RR) Program, including:

- High-priority leaking underground storage tanks (LUST);
- RCRA hazardous waste closures and corrective actions;
- State-required cleanups; and
- Voluntary party remediation actions.

Brownfields tools developed and administered through 128(a) grant funding are packaged with assessment contractor services and cleanup funding for greatest leverage.

EPA 128(a) grant funds support outreach, site discovery and redevelopment tools:

- Hands-on assistance which empowers local governments;
- Voluntary Party Liability Exemption;
- General liability assistance;
- Conferences and training;
- Policy development to address emerging issues;
- Institutional control audits;
- Online site information - public database and interactive maps;
- Public/private partnerships for continuous program improvement; and
- Green Team Meetings - where tools are packaged and strategies are formed.

Financial Status

On September 21, 2016, the EPA awarded the Wisconsin DNR \$964,053 in s. 128(a) funding for the September 1, 2016 to August 31, 2017 grant period. In accordance with available grant accounting information, the Wisconsin DNR fully expended all grant funding by the end of the grant period. There is no slippage, work plan problems, cost overruns or adverse conditions to report, per 40 CFR Part 31.40.

Report Period Highlights

The RR Program is proud to report that we continue to successfully meet the requirements to earn our federal funding dollars, as specified in our cooperative agreement with the EPA.

We strive daily to keep our position as a national leader in brownfields policy, innovation and cleanup. The Wisconsin DNR uses s. 128(a) funds to:

- Maintain high-quality, online tools for customers – such as our contaminated property database and webpages;
- Bring resources and assistance on

contamination, assesment and cleanup to empower communities in every corner of Wisconsin; and

- Offer grant and loan programs that provide valuable resources.

This report reinforces our belief that the Wisconsin DNR’s RR Program continues to deliver quality services that address the environmental and economic challenges of contaminated sites to improve Wisconsin communities by returning properties to productive use.

Table 1 - Workplan Accomplishments by the Numbers

	Mid-Year Numbers	End of Year Totals	Annual Target
Task 1: Timely Survey and Inventory			
Interagency Meetings on Joint Efforts	12	23	2
Outreach Efforts to Promote Site Discovery	2	4	4
Task 2: Oversight and Enforcement			
RP Letters Issued	151	307	---
WPRI Letters Sent	6	18	---
Proofs of Claim Filed	1	1	---
Amount of Bankruptcy Funds Spent	\$10,294.77	\$2,779,669.81	---
Redevelopment Assistance Actions	62	132	---
Task 3: Mechanisms and Resources for Public Participation			
News Releases/Media Events/Articles	2	8	3
RR Reports (e-newsletter)	8	15	12
New and Updated Publications	31	105	10
New and Updated Webpages	16	108	20
Green Team Meetings	55	92	30
Public Speaking Events	12	23	10
Workshops/Training Meetings Held	16	25	3
Task 4: Mechanisms for Approval of Cleanup Plans, Verification and Certification			
Audits of Institutional Controls	---	58	25
Staff Hours per Audit	---	10	12
Acres Ready for Reuse	531	1,547	---
New VPLE Program Applications	3	8	5
New VPLE COCs	3	6	---
Cumulative VPLE COCs	167	170	----
Non VPLE Site Closures/Approved Cleanups	148	339	300
Task 5: Establish and Maintain the Public Record (see pg. 19 for narrative of updates)			
Task 6: Enhance the Response Program or Cleanup Capacity (see pgs. 20 - 22 for narrative of program enhancement updates)			

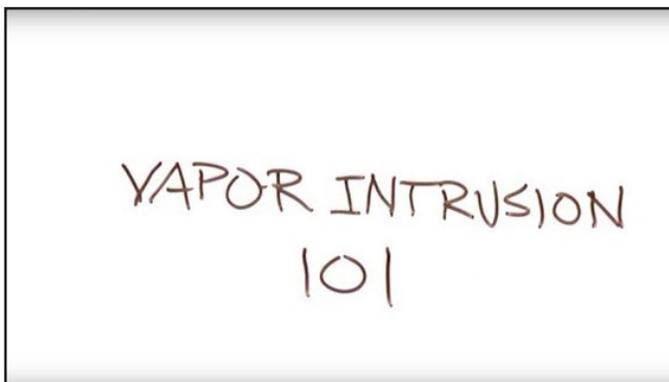
New Tools Available for Vapor Intrusion Professionals

The RR Program recently added four, new online tools to the vapor intrusion (VI) prevention toolbox to assist environmental professionals as they prepare VI assessments or plan for outreach on a site impacted by chemical vapor intrusion. Outreach regarding vapor intrusion to affected property owners can address questions and concerns in an open and transparent way that may lead to positive outcomes.

The RR Program’s recent additions to the VI “toolbox” include:

1. **Vapor Intrusion 101** – This video uses a hand-drawn animation technique to introduce the concept of vapor intrusion. It is intended for use in conjunction with factsheets and personal communication when talking with a property owner who is unfamiliar with vapor intrusion. This video was shared with other EPA Region 5 states and currently links from the Minnesota Pollution Control Agency.
2. **The Responsible Neighbor – A Vapor Intrusion Story** - This video shares an important message for consultants, attorneys, and responsible parties on how good communication with the neighbors benefits everyone involved with an environmental cleanup.
3. **Vapor Intrusion Investigation – Information Sheet for Neighbors** - This document is intended for an off-site property owner when access is needed to investigate vapor intrusion on their property. The factsheet introduces environmental investigations, identifies the parties involved, and clarifies who the property owner can contact if they have questions about the investigation and cleanup.
4. **Quick Look-Up Table for VALs and VRSL** - Wisconsin’s Vapor Action Levels (VALs) and Vapor Risk Screening Levels (VRSLs) have changed over time due to updates to the EPA’s risk calculations and changes in default attenuation factors. *History of Changes to VALs, VRSLs and Attenuation Factors for Common VOCs* is a quick reference to the historical screening levels and the dates when changes occurred, and is intended to clarify the basis for past decisions at a site.

Brownfields outreach staff, funded through 128a grant funding, assisted with the development and promotion efforts of these tools. All of these resources are located the Wisconsin DNR’s Vapor Intrusion for Environmental Professionals website, <http://dnr.wi.gov/topic/Brownfields/Vapor.html>.



These videos are intended to help environmental consultants and responsible parties communicate basic information about the vapor intrusion pathway to affected property owners and to show potential responsible parties and consultants the importance of early and personal outreach to those impacted by vapor intrusion.

Ashland's Roffers Property Benefits from Section 104(k) Revolving Loan Fund Cleanup Subgrants

A vacant industrial lot in the heart of Ashland, just a few blocks from Lake Superior, is now poised for redevelopment with the help of two section 104(k) cleanup subgrants totalling \$400,000 from Wisconsin's revolving loan fund, known as Ready for Reuse.

The former Roffers property was once the site of a railroad roundhouse in the late 1800s. At that time, the grounds were used for coal storage. Later, it became the site of the Ruth Manufacturing Company saw mill and lumber yard. In the 1950s, Roffers Construction operated on the site and did so until 2007. Additional buildings on the property also housed various businesses over the last century, including a flour mill, a grocery wholesaler warehouse, and the headquarters of a local general contractor.

These past uses brought widespread PAH contamination that was excavated and used to mitigate a subsidence issue at a closed city landfill through a cross-program effort at the Wisconsin DNR. This alternate disposal location gave the city an inexpensive option for bringing the landfill back into compliance while also providing a greener remedial alternative to the substantial transportation distance and cost of hauling the material to the nearest open landfill in this rural, remote area of the state.

Currently, the city is working with a promising development proposal for a mixed use, walkable residential and commercial space with integrated park and greenspace. By proposing a mix of single and multi-family dwellings with small footprints and affordable pricing adjacent to commercial incubator space, the development aims to appeal to new graduates of the local college.



Spooner Roundhouse Revival

The city of Spooner, located in northwestern Wisconsin, pop. 2,700, has a rich railroad heritage. The city's origin and colorful history is rooted in the railroad expansion of the late 19th and early 20th centuries.

Spooner was an important railroad center of the Chicago and North Western Railway for many years. A historic railway roundhouse, a surviving turntable, and other aspects of the original railyard still exist. The Spooner roundhouse is one of the few remaining structures of its kind.

Several local and state organizations have collaborated for years on efforts to clean up environmental contamination and preserve this unique and historic landmark property. The land is in the "Museum District" which also includes the Railroad Memories Museum and the Wisconsin Canoe Heritage Museum. The Roundhouse property includes one of the only working turntables in the state. The Wisconsin Great Northern Railroad operates active tracks on the site.

Many years of railroad activities and subsequent manufacturing uses led to concerns about possible environmental contamination on the property. Section 128(a) funding from the EPA contributed to several successful Green Team project meetings with the Wisconsin DNR, the city of Spooner, and other stakeholders. Section 128(a) funds also supported the Wisconsin DNR's efforts to counsel the city on managing environmental liability and other communications with the city. Spooner further received Phase I ESA contractor services through the Wisconsin DNR's Wisconsin Assessments Money (WAM) program, funded by the EPA ARC Assessment grants, prior to its acquisition of the roundhouse property.

Contaminated soils from around the roundhouse were excavated and disposed of at the old city landfill, as part of a recapping project. The roundhouse property was then capped and seeded. The property will be open to the public, and the city of Spooner is also renovating the roundhouse as a public space.



Top left: Contaminated soils from around the Roundhouse were excavated and hauled off site to the old Spooner Landfill. The Roundhouse area was then capped and seeded. This area will be used for a public space. Spooner will be renovating the Roundhouse as a public space.

Top right: The regulatory issues involved in this project were handled through a collaboration of the Wisconsin DNR's R&R and Waste and Materials Management programs. The excavated soils were placed at the old Spooner Landfill and used as part of a recapping project. The contaminated soils remaining at the site were capped and seeded.

Bottom left: The Roundhouse property includes one of the only working turntables in the state.

External Advisory Groups Help Guide, Shape DNR Policy

The Remediation and Redevelopment Program puts to good use the skills and knowledge of its customers by working together in a collaborative manner through a number of External Advisory Groups (EAG). In fact, it's one of the core values of the agency. And with funding from the 128(a) grant, the Brownfields and Outreach Section assists these groups with messaging and keeping customers and the public informed.

Now in its 20th year of advising the agency is the Brownfields Study Group (BSG). The study group is one of the oldest EAGs, created in 1998 at the direction of the Governor and State Legislature to evaluate Wisconsin's brownfields initiatives and recommend improvements, as well as propose additional incentives for brownfields redevelopment. The BSG continues to drive important brownfields policy changes in Wisconsin and among its successes can count the creation of the Site Assessment Grant Program, which awarded more than \$18 million to more than 200 communities before it was transferred to a different agency. The group was also instrumental in developing the One Cleanup Program Agreement with Region 5 EPA, the most comprehensive agreement of its kind, which helps expedite cleanups of properties across the state.

As part of the Study Group's 2015 report, *Investing in Wisconsin: Reducing Risk, Maximizing Return*, members recommended creating two additional EAGs to study emerging issues surrounding contaminated sediment and contaminated materials.

In an effort to develop a unified approach to address issues associated with the investigation, management and remediation of contaminated sediments in waters of the state, the Wisconsin DNR works with the Contaminated Sediments EAG to solicit feedback to improve how the agency and customers collectively work together on sediment issues. The purpose of the sediment group is to provide constructive feedback to the Wisconsin DNR on topics associated with the management of contaminated sediments from dredging projects, environmental cleanups, redevelopments and other construction projects.

The Wisconsin DNR has also appointed the Contaminated Materials Management EAG in an effort to provide feedback on management of contaminated soil and other solid waste associated with environmental cleanups, redevelopments and other construction projects. There is significant collaboration between the Contaminated Materials and Contaminated Sediments EAGs on issues relating to dredging, soil management, and disposal.

The Petroleum Environmental Cleanup Fund Award (PECFA) Focus Group is another external group whose members are lending perspective and experience to the RR Program. This comes as the PECFA program winds down and is scheduled to end on June 30, 2020. The group helps Brownfields and Outreach staff make sure that plans for communicating details about the "PECFA sunset" are reaching the right audiences and are being seen by the right people. The group, which consists of environmental consultants, PECFA agents, and petroleum industry personnel, also advises the RR Program on policy or program changes that could affect the closure of as many sites as possible by the end of the reimbursement program.



Brownfields Study Group Co-Chairs Dave Misky and Mark Thimke (left) with members Bruce Keyes, Mayor John Antaramian, and John Stibal (l to r) just prior to the start of a meeting in Madison, Wis. in this 2013 DNR file photo.

Task 1: Timely Survey and Inventory

Inter-bureau Coordination

Waste and Materials Management and Remediation and Redevelopment Integrated Team

The Wisconsin DNR continued efforts to increase integration between the Waste and Materials Management Program and the Remediation and Redevelopment Program through this internally staffed, cross-program team.

During this reporting period, members of the team finalized a new guidance document and three associated forms that will aid in streamlining the process of managing soil and increase consistency in the way these projects are managed. They also held joint training sessions in each region of the state to facilitate increased communication and consistent implementation of soil management regulation carried out by both programs. In addition, progress continued toward implementation of tracking processes for soil management approvals that will be implemented in September 2017.

The Integration team works to ensure consistent implementation of issues that are routinely regulated by staff working with waste and materials management, and remediation and redevelopment administrative codes.

Integrated Sediments Team

The Wisconsin DNR's Integrated Sediments Team is comprised of members from the Remediation and Redevelopment, Waste and Materials Management and Watershed Management programs. The Integrated Sediments Team is tasked with addressing issues associated with the discovery, investigation, remediation and management of contaminated sediments. During this reporting period, the team made several determinations regarding the management of contaminated sediments.

The Integrated Sediments Team continued its efforts to identify, develop, and/or modify policy issues, administrative rules, manual codes, guidance

documents and fact sheets to improve processes associated with the discovery, investigation, remediation and management of contaminated sediments.

Education to Promote Site Discovery

The RR Program works to educate local governments about brownfield site discovery on a daily basis. The Wisconsin DNR recognizes the importance of educating local officials on the broad points of brownfield redevelopment, including assessments, site investigation and clean-up, as well as the intricacies of involuntary property acquisition. During this reporting period, the RR Program undertook four specific and targeted efforts directed toward supporting local governments.

These efforts included:

- An article for the Northcentral Regional Planning Commission (March, 2017) describing a variety of brownfields "services" available from the Wisconsin DNR's RR Program. The article highlighted services that could help communities get brownfield projects off the ground.
- A meet and greet tour of Northern Wisconsin municipalities in October 2016 by RR Program managers over a three day timeframe.
- Wisconsin DNR Facebook and Twitter posts regarding the Phoenix Park redevelopment efforts in Eau Claire (July 2017); a Milwaukee revitalization project that will create a new community arts and entertainment venue; a redevelopment project along Janesville's Rock River; and the cleanup of the final piece of the Mirro Plant in Manitowoc. These efforts all included a statement about the Wisconsin DNR's assistance to local leaders in moving these projects forward.
- A statewide conference for local government officials, *Brownfields 101*, on Nov. 2, 2016 with information about revitalizing brownfields.

Table 2 - Summary of Timely Survey and Inventory Activities

	Mid-Year Numbers	End of Year Totals	Annual Targets
Interbureau Coordination Meetings	12	23	2
Outreach Efforts to Promote Site Discovery	2	4	4

Task 2: Oversight and Enforcement

Trust Funds Spent on Cleanup

Projected accomplishments in the work plan include the Wisconsin DNR's oversight of bankruptcy trust fund dollars spent on environmental remediation. For this grant period this included overseeing spending \$2,779,669.81 at the former Chrysler Kenosha Engine Plant.

During this grant period, \$2,779,669.81 in bankruptcy trust funds were spent at the former Chrysler Kenosha Engine Plant. To supplement the trust funds, the Wisconsin DNR previously issued loans to the city of Kenosha for \$2,370,273 and a subgrant for \$1,613,273 from federal brownfields 104(k) funds for cleanup activities. Over the reporting period, the Wisconsin DNR, the EPA and the city of Kenosha focused attention on spending 104(k) funds on the highest priority work to ensure that the funds are spent within the loan and subgrant periods, leaving bankruptcy funds for the next phase of cleanup.

A work authorization request was approved for site-wide remedial excavation work. The request is for \$8,318,042.15, and will effectively exhaust the original \$10M bankruptcy trust fund balance.

Enforce Responsibility and Due Diligence through Issuance of RP Letters

This year the Wisconsin DNR is using 128a grant funding to support our efforts to identify and track brownfield sites by issuing letters to the parties responsible (RP letters) under Wisconsin law for the investigation and cleanup of contaminated properties.

Wisconsin law requires that any hazardous substance discharges be reported to the state. Often when someone is doing due diligence and performs a Phase II assessment, they learn that hazardous substances were discharged on the property in the past. Sending an RP letter starts the process to investigate the contamination and determine the best way for the site to be remediated appropriately.

The Wisconsin DNR has undertaken outreach efforts to remind lenders, businesses, consultants and others about these notification requirements. During this grant period, the Wisconsin DNR sent out a total of 307 RP letters.

Redevelopment Assistance Tools

Over the grant period, the Wisconsin DNR provided written redevelopment assistance 132 times. The template documents for the tools listed below are developed, maintained and updated with 128(a) funding.

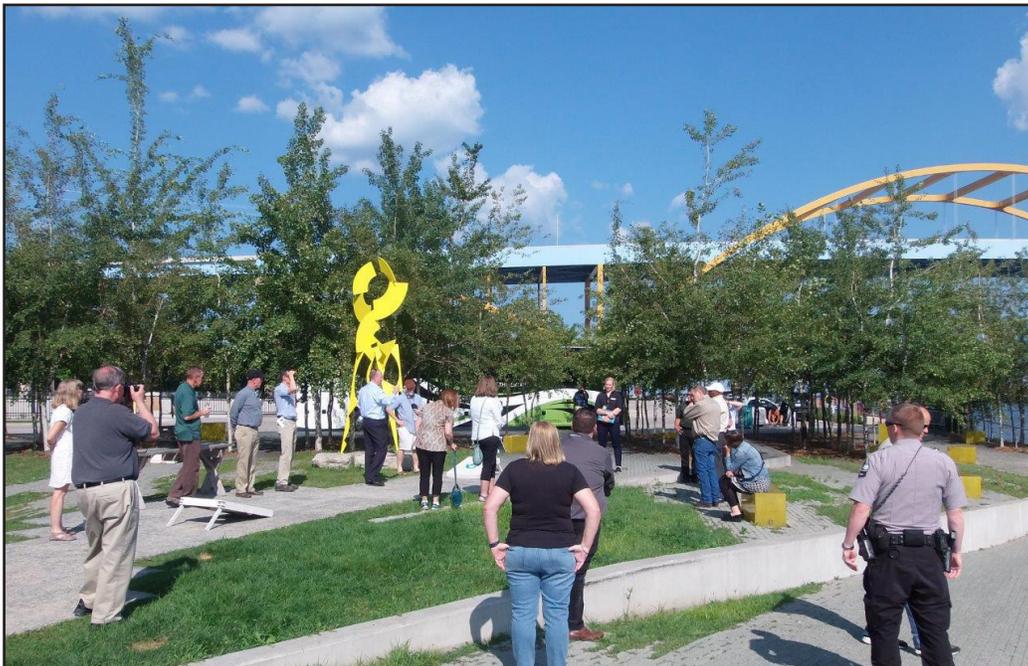
1. General liability clarification letters;
2. Liability clarification letters for lessees;
3. Liability exemption letters for contamination originated on another property;
4. Lender liability exemption letters;
5. Approval letters to build on abandoned landfills;
6. Cleanup agreements to allow cancellation of delinquent property taxes;
7. Cleanup agreements to allow direct assignment of title to third parties during tax foreclosure proceedings;
8. Negotiated cleanup agreements with local governments; and
9. Liability clarification letters for local governments.

Wisconsin DNR's Natural Resources Board Keeps Brownfields in the Forefront of Agenda

For the third time in as many years, the Wisconsin DNR's Natural Resources Board (NRB) got an up close and personal look at brownfields redevelopments during its annual "summer road trip," when the board holds a meeting and conducts business in a location other than the usual Madison offices. Part of that trip also includes a tour of Wisconsin DNR projects and interests in the destination city. In the summer of 2017, the board made its way to Oak Creek, where brownfields projects abound.

As part of the members' activities in the Milwaukee area the day before the board held its August meeting, the NRB had a chance to see several brownfields sites in the southeast region of the state during its tour of Oak Creek. Members got a walking tour of Drexel Town Square, previously the site of Delco Electronics, learning about its remediation and stormwater management features. From there, it was on to a tour of Lake Vista Park, part of the city's formerly industrial lakefront, which wrapped up the Oak Creek portion of the tour. The group then visited Milwaukee's Harbor District, including the University of Wisconsin – Milwaukee's School of Freshwater Sciences and Milwaukee's inner harbor. They heard from RR Program staff about remediation and redevelopment projects in the area, including The Freshwater Plaza project. The tour concluded at Erie Street Plaza, a small urban park built in 2010 near the confluence of the Milwaukee and Kinnickinnic rivers, featuring native grasses and illuminated benches.

In 2016, the NRB toured northern Wisconsin brownfields sites in Ashland, where they got a tour and presentation on the cleanup work at the Northern States Power Superfund site and were part of the Wisconsin DNR Secretary's announcement that the city had recently received nearly \$450,000 in Ready for Reuse and Wisconsin Assessment Monies awards. In 2015, the board toured several former brownfields in La Crosse. On that picture-perfect day in late June, members of the NRB got a first-hand look at a handful of redevelopment successes during a half-day tour, held as part of the board's visit and official meeting in the city. The board visited several sites and heard short presentations from Wisconsin DNR staff, developers, and local officials.



The NRB brownfields tour concludes at Erie Street Plaza, a small urban park located at the confluence of the Milwaukee and Kinnickinnic rivers, featuring native grasses and illuminated benches.

Act 204 Rulemaking Underway

Passed on March 2, 2016, the 2015 Wisconsin Act 204 (“Act 204”) impacted Wisconsin’s environmental cleanup laws in several key ways. Act 204, which arose in part from recommendations made by the Brownfields Study Group (BSG), established new requirements and the opportunity to obtain the Voluntary Party Liability Exemption for sites with contaminated sediments, created new obligations to ensure the protectiveness of interim actions, and more. With help from external advisory groups, the Wisconsin DNR is now developing the rules needed to guide the public through the new Act 204 requirements and ensure that the regulatory code is up-to-date, clear, and straightforward.

In its 2015 report, *Investing in Wisconsin*, the BSG discussed the economic and environmental importance of cleaning up waterfront brownfields while supporting waterfront redevelopment. The report described the complex policy and technical issues emerging at contaminated sediment sites and presented several recommendations regarding the way contaminated sediments are assessed, managed, and remediated. In alignment with these recommendations, Act 204 created financial responsibility requirements for the maintenance of engineering controls at contaminated sediment sites and imposed insurance and financial assurance requirements on contaminated sediment sites enrolled in the Wisconsin DNR’s Voluntary Party Liability Program.

Act 204 made several other modifications to the law that stem from the BSG recommendations but relate to all types of contaminated media. The act also allows the agency to use continuing obligations to ensure that interim actions taken prior to site closure effectively minimize threats to human health or the environment.

Wisconsin Administrative Code chapters NR 700-799, lay out the process for conducting investigation and remediation of contaminated sites. Amendments to these chapters will establish clear processes for meeting various financial assurance and insurance requirements, and will establish transparent methods by which the Wisconsin DNR may impose continuing obligations and processes for listing sites on the Wisconsin DNR’s database. The Wisconsin DNR, with guidance from the Contaminated Sediments External Advisory Group and the BSG, will ensure that sufficient detail, direction, and flexibility be available to allow members of the public to meet the new statutory requirements efficiently and without unnecessary costs. The Wisconsin DNR will continue with the rulemaking process, which includes holding public hearings and seeking review and approval by the Wisconsin Natural Resources Board, the state legislature, and the governor into the coming year.

Bankruptcy “Proof of Claim” Helps Cleanup at Inner Harbor

The RR Program’s inclusion into the bankruptcy proceedings of two former owners of a contaminated site, called “proof of claim,” is helping to ensure that a former coal storage and coke production site on Milwaukee’s waterfront gets cleaned up and put back to productive use.

A 2016 review of bankruptcy filings revealed two potential parties that might be held responsible for the heavily contaminated site formerly known as the Solvay Coke and Gas Company. By filing proofs of claim, DNR is seeking \$37.8 million from the two bankruptcy filers to help offset the cost of cleaning up historic contamination that dates to the early 1900s.

As the bankruptcies proceeded, an additional potential responsible party (PRP) for the Solvay property stepped forward and expressed an interest in purchasing the contaminated site. In 2017, this PRP, through the bankruptcy court, was successful in purchasing the site outright from one of the bankrupt companies. With this purchase, the new owner now has control of the site and is working with Wisconsin DNR on remediation efforts. The Wisconsin DNR, through its proofs of claim, continues to participate in the bankruptcy proceedings.

In the words of Dave Misky, Assistant Executive Director-Secretary of the Redevelopment Authority of the City of Milwaukee, “...the City of Milwaukee has been working very closely with the new ownership and our goals for redevelopment of the site are seamlessly aligned. The future of the site and the harbor district is exciting.”

City of Oshkosh Completes Last Phase of Riverfront Brownfields Cleanup

In June 2017, the city of Oshkosh received the final Wisconsin DNR approval of the remediation of the former Mercury Marine facility on the Fox River. In 2006, the city acquired the closed facility from Mercury Marine with hopes to convert the property into a new and improved community asset. The city used EPA brownfields grants for assessment and cleanup work on the properties as well as state, city, and private funding.

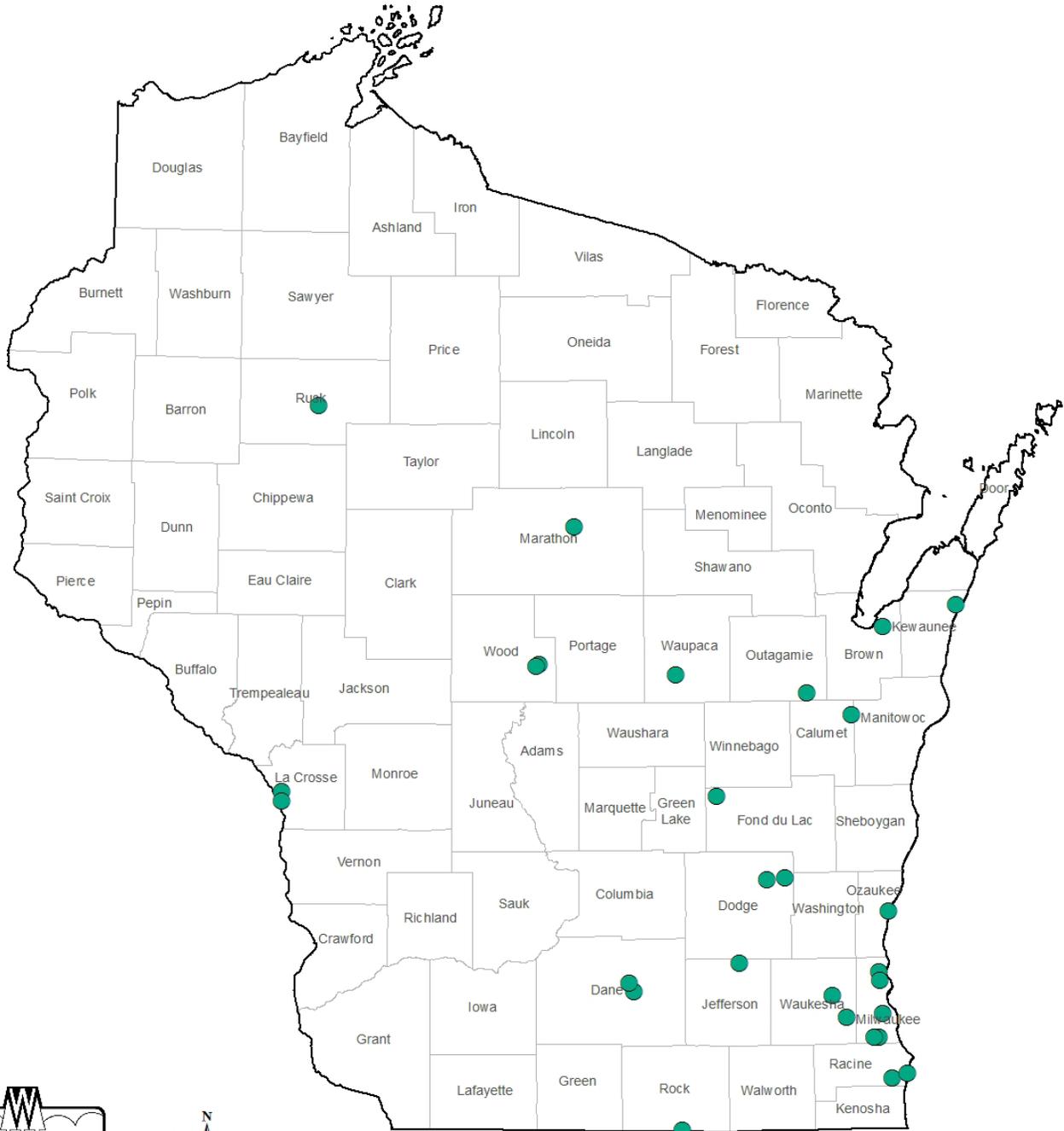
This property housed industrial facilities since the mid-1800s. Past uses of the land include a lumber business, candle company, and a bulk fuel tank farm. The site was then owned by the Kiekhaefer Aeromarine Company who then sold it to Mercury Marine in the mid-1970s. A range of contamination types were identified at the site as well as several feet of waste fill across the entire property. Metals, petroleum contamination, and chlorinated compounds were identified in the soil and groundwater.

The city removed much of the contamination while using buildings and parking lots to serve as a cover over the residual contaminated soil. In addition, the cleanup included an innovative approach where they left one area of heavily contaminated soil under a newly created, city owned, small park. This park serves as a protective barrier, saves project funds and creates additional public green space. This park connects to a new public riverwalk and piers along the river. The city partnered with a private developer to build three high quality apartment buildings, two specifically for senior residents. The site went through the DNR's Voluntary Party Liability Exemption (VPLE) program and received a Certificate of Completion in August 2017 which provides liability protections for current and future property owners.



A new public riverwalk provides additional community access to the waterfront.

Wisconsin Plant Recovery Initiative Sites for Reporting Period September 1, 2016 - August 31, 2017



Sep 28, 2017 DRS

Fiscal & Information Technology Section
Remediation & Redevelopment Program

Responding to Bankruptcies

The RR Program staff continued to review bankruptcy filings during this reporting period. Five bankruptcy filings required additional case investigation due to environmental concerns. Program staff continued to monitor bankruptcy proceedings for two entities identified as Responsible Parties and Potential Responsible Parties for an inner harbor site in Milwaukee.

The Wisconsin DNR receives notice of pending bankruptcy filings from the state Department of Justice. Program staff compare filing information to the Bureau for Remediation and Redevelopment Tracking System to see if contamination issues exist at open remediation projects or at closed sites with continuing obligations.

When additional case investigation needs arise, the RR Program bankruptcy coordinator solicits input from regional RR staff through a project manager (PM) worksheet. The PM worksheet identifies current and past uses of the listed properties in the bankruptcy filing, contamination concerns (e.g., spills, ongoing cleanups, etc.), whether or not cleanup work is needed, any Wisconsin DNR money spent at the site(s), along with future action recommendations.

Based on the PM information, a bankruptcy team comprised of RR Program staff and legal staff decide what, if any, actions to take in response to the bankruptcy filing. Possible actions include filing a proof of claim to request a share of the assets for cleanup work or monitoring re-organization plans.

Wisconsin Plant Recovery Initiative

The Wisconsin Plant Recovery Initiative (WPRI) is a Wisconsin DNR effort to help communities expedite the cleanup and revitalization of industrial and commercial facilities that have recently shut their doors.

Each time a company announces a plant closing, the Wisconsin DNR offers to work with company officials and the community affected by the closing, to outline the company’s responsibilities to safeguard public health and the environment, and discuss the brownfield

resources available to both parties to help assess, clean up and redevelop the property. The Wisconsin DNR’s goal is to organize a Green Team meeting with the company and comprehensively discuss any obligations associated with air, waste, water and land issues.

During this reporting period, the Wisconsin DNR identified 28 plant closings for contact and consultation. There were 18 letters sent to closing businesses and communities identifying environmental issues associated with the closings. The letters also outlined assistance options and opportunities for repurposing or redeveloping these shuttered sites. The remaining 10 closing businesses will receive letters after this reporting period if there were environmental issues identified during the triage checklist process.

Plant closings included:

1. Spirit Manufacturing (New Berlin)
2. Brillion Iron Works (Brillion)
3. Owens Corning Conwed Facility (Ladysmith)
4. Gannett Publishing Services (Waupaca)
5. TreeHouse Private Brands (Ripon)
6. Masonite Corporation (Kewaunee)
7. Terex Utilities (Waukesha)
8. Gossen Corporation Facility #1 (Glendale)
9. Gossen Corporation Facility #2 (Glendale)
10. McKesson Corporation (La Crosse)
11. River City Distribution (Watertown)
12. Gannett Publishing Services (Wausau)
13. River Steel Inc. (La Crosse)
14. The Garvey Group LLC (Franklin)
15. The Garvey Group LLC (Sturtevant)
16. The Garvey Group LLC (Milwaukee)
17. Babcock and Wilcox Universal (Beloit)
18. Modern Equipment Co., LLC (Port Washington)
19. Colony Brands, Inc. (Madison)
20. H&CS, LLC (Green Bay)
21. Imperial Laundry Services, LLC (Racine)
22. Northern Steel Castings (Wis. Rapids)
23. Northern Steel Castings 2nd Plant (Wis. Rapids)
24. Black Bear Bottling Group LLC (Oak Creek)
25. C.W. Carlson Company, Inc. (Madison)
26. Thunder Pallet Inc. (Theresa)
27. Thunder Pallet Inc. (Mayville)
28. Appleton Coated LLC (Combined Locks)

Table 3 - Summary of Oversight and Enforcement Activities

	Mid-Year Numbers	End of Year Totals	Annual Targets
Trust Funds Spent on Cleanup (Bankruptcy)	\$10,294.77	\$2,779,669.81	—
RP Letters Issued	151	307	—
Redevelopment Assistance Tools	62	132	—
Proofs of Claim Filed	1	1	—
WPRI Letters Sent	6	18	—

Task 3: Mechanisms and Resources for Public Participation

The Wisconsin DNR’s Remediation and Redevelopment Program uses 128(a) funds to help develop outreach materials, maintain comprehensive webpages, coordinate Green Team meetings with interested communities, give presentations, market state and federal brownfield grants and loans, and coordinate the work of the Wisconsin Brownfields Study Group. The Wisconsin DNR’s public participation activities fall into two primary areas: public outreach activities and financial assistance to communities. A full list of public outreach activities is in Appendix I.

Public and Stakeholder Participation

Brownfield staff held 92 Green Team meetings with customers and hosted 25 workshops and/or stakeholder group meetings.

The stakeholder meetings include the following: three Brownfields Study Group (BSG) meetings; two BSG Lender Liability Exemption Subcommittee meetings; six Contaminated Sediments External Advisory meetings; two Contaminated Materials External Advisory meetings.

Speaking Engagements

Staff gave 23 presentations to various brownfields audiences, including local government officials, community organizations, environmental consultants, attorneys, bankers, and other interested parties. See full list in Appendix 1.

Web Presence

In this grant period, the RR Program updated and/or created 108 webpages for internal and/or external viewers. See full list in Appendix 1.

Media Outreach

In this grant period, the Wisconsin DNR participated in eight specific media events which include social media, press releases, TV interviews and news articles.

Publications

We continually create and update fact sheets and publications to ensure customers have accurate information. During this grant reporting period, we created 18 new publications and updated 87 publications.

RR Report Newsletters

The Remediation & Redevelopment Program published the *RR Report* newsletter on the following dates:

- 09/01/2016
- 09/29/2016
- 10/19/2016
- 11/18/2016
- 12/12/2016
- 01/26/2017
- 02/16/2017 (PECFA Edition)
- 02/23/2017
- 03/20/2017
- 04/26/2017
- 05/15/2017 (PECFA Edition)
- 05/19/2017
- 06/22/2017
- 07/25/2017
- 08/21/2017

Table 4 - Summary of Public Participation Activities

	Mid-Year Numbers	End of Year Totals	Annual Targets
News Releases/Press Events or Articles	2	8	3
RR Reports (e-newsletters)	8	15	12
New and Updated Publications	31	105	10
New and Updated Webpages	16	108	20
Outreach Meetings (Green Team Meetings)	55	92	30
Public Speaking Events	12	23	10
Trainings/Stakeholder Meetings Held	16	25	3

Successful *Issues & Trends* Series an Outreach Staple

The *Issues & Trends* outreach events, hosted by the Remediation and Redevelopment Program, is a popular series of monthly, noon-time conference calls and webinars that reached hundreds of environmental professionals and other interested groups, now in the third year of implementation.

The *Issues & Trends* series is a major part of the RR Program's commitment to reaching out to its stakeholders and partners on a regular basis.

During this grant period, the following presentations were held:

LNAPL Saturation Concepts 09/07/2016

76 distinct lines registered

A discussion about core-based saturation measuring, including new technologies that allow much improved imaging of LNAPL accumulations, especially as it pertains to recoverability and residual saturation concepts.

Writing Clear Maintenance Plans for Sites with Continuing Obligations 10/05/2016

51 distinct lines registered

This presentation provided environmental professionals with tools for writing maintenance plans that are easy for responsible parties to understand and implement.

Organic Chemistry Refresher - Petroleum & Chlorinated Solvents 11/09/2016

52 distinct lines registered

The 1.5 hour session was presented by Marquette University assistant professor Llanie Nobile, PhD. She discussed the volatility, solubility and reactivity of gasoline mixtures (fresh and weathered). Dr. Nobile then continued with volatile organic compounds, in particular – chlorinated solvents. Nomenclature and reactivity of chlorinated VOCs were also covered.

Hazardous Waste Determinations and Management Options at Remediation Sites in Wisconsin 12/07/2016

68 distinct lines registered

An overview of the RR Program's "Guidance for Hazardous Waste Remediation," with concentration on hazardous waste and contained out determinations, contaminated media management options and DNR review procedures. The Program

provided this training in part to respond to inquiries regarding guidance implementation and agency review procedures, including who has responsibility for making certain decisions.

PCB Remediation in Wisconsin: How PCB Sample Results are Used, Cleanup Options and Steps 01/11/2017

51 distinct lines registered

This webinar provided an overview of PCBs in Wisconsin, including a discussion of the "One Cleanup Program" agreement between DNR and EPA. The presentation outlined what Responsible Parties need to do when PCBs are discovered and how to work with the DNR and EPA to conduct the cleanup in the most efficient and cost-effective way.

Environmental Issues for Demolition: Asbestos, Lead, PCBs and More 02/08/2017

78 distinct lines registered

When facilities are undergoing renovation or demolition and asbestos containing materials could be disturbed, the requirements of the EPA's National Emissions Standards for Hazardous Air Pollutants (NESHAPS) apply. The presentation discussed the asbestos inspection, notification and disposal requirements for demolition/renovations projects involving commercial/industrial facilities.

A Preview and Discussion of the DNR's New Vapor Intrusion Guidance - RR-800 Revisions 08/09/2017

64 distinct lines registered

This presentation provided an overview of the RR Program's new guidance on vapor intrusion – RR-800 – Addressing Vapor Intrusion at Remediation and Redevelopment Sites in Wisconsin. Originally published in 2010, the guidance warranted necessary revisions as knowledge and understanding of vapor intrusion has grown. The guidance is being readied for public comment and includes such updates as commissioning and inspecting vapor mitigation systems, mitigating vapor risk in new construction, and evaluating and addressing potential vapor risk in large commercial and industrial buildings.

Cleanup and Redevelopment Events Draw Hundreds

Outreach to the Wisconsin DNR's brownfields and cleanup customers took front and center stage this year as the Remediation and Redevelopment Program coordinated and hosted two conferences; one in early November and one – held twice in two locations – in April.

The first, held November 2, 2016 in Stevens Point, had as its primary audience local government leaders and staff, with knowledge of brownfields redevelopment running the gamut from novice to seasoned professional. The conference, *Brownfields 101: Redevelopment Resources for Local Governments*, was a one-day event for nearly 150 people that covered a range of non-technical land recycling issues. Participants heard from developers, researchers, local government colleagues and others about the tools and strategies to capitalize on underused or abandoned properties.



The RR Program concentrated on technical topics for its Consultants' Days conferences, held in 2017 on April 12 in Stevens Point and on April 20 in Pewaukee. The two events attracted nearly 300 guests and Wisconsin DNR staff to central and southeast Wisconsin for the day-long events which covered the latest developments in the RR Program, mostly related to achieving successful and timely case closure.

Participants learned about a number of updates, including changes to BRRTS on the Web and RR Sites Map, site investigation completeness, and new tools for vapor intrusion outreach. Guests also had opportunities to meet and speak with staff directly during "conversation corner" sessions.

Support from 128a funding allowed the Wisconsin DNR to host these conferences, helping to meet work plan objectives Task 1: Timely Survey and Inventory and Task 3: Mechanisms and Resources for Public Participation. The RR Program is planning another conference specifically for local government leaders in 2018.



Developers (from l to r) Mark Geall, Randy Stadtmueller, and Marvin Wanders share insights and experience with an audience of local government leaders during Brownfields 101.



DNR vapor intrusion team leader Alyssa Sellwood chats with a guest during Consultants' Day 2017.

Engaging Real Estate Lenders in Brownfields Redevelopment Projects

Financing can make or break a redevelopment project; however, lenders are often wary of the environmental liabilities associated with brownfields redevelopments. In order to encourage lenders to finance these projects, Wisconsin state law exempts lenders from environmental liabilities for a range of lending activities, if they meet certain statutory conditions.

In its 2015 report, *Investing in Wisconsin*, the Brownfields Study Group (BSG) recognized that Wisconsin's liability exemption for lenders had recently turned 20 years old, and noted that the lending industry had evolved significantly over those two decades. The BSG recommended that a subset of the BSG meet with stakeholders to examine whether the exemption remains useful and relevant in light of current lending practices and regulations.

Between May 2016 and April 2017, a group of Wisconsin DNR personnel, lenders, attorneys, and trade organizations met five times to discuss, in a

public forum, the various components of the state's lender liability exemption and analyze whether the current exemption meets the needs of lenders and the public. In April 2017, this group of professionals formed a list of recommendations for the BSG, which will consider the proposed items at an upcoming public meeting.

During this effort, the Wisconsin DNR renewed its outreach efforts and strengthened partnerships with the lending community. The Wisconsin DNR reviewed its lender factsheets and updated and republished several guidance documents. The Wisconsin Bankers Association helped the Wisconsin DNR reach the WBA members by authoring informational articles in its membership publications and by distributing Wisconsin DNR's guidance at its compliance forums, and including information in teaching materials for its compliance courses. Wisconsin DNR staff continue to reach out to bankers and lenders at statewide conferences and via Green Team meetings.

Remediation and Redevelopment's New and Improved Online Newsletter

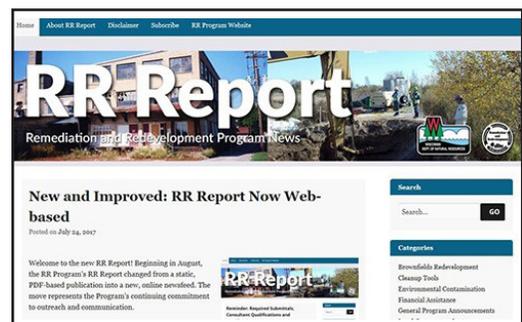
It was months in the making, but on August 15, 2017 the RR Program's newsletter - the *RR Report* - officially changed from a monthly PDF-based publication into an online newsfeed.

This new format for the *RR Report* offers greater functionality over its predecessor. Notably, it is searchable by category, tag, or by keyword. As staff add content, the search feature grows more robust. It will also be more timely, as program staff update the newsfeed content every two to three weeks – or sooner as time-sensitive content requires – instead of monthly.

And since the new online version has its own “real estate” on the Internet, anyone can visit the site any time they'd like...with or without a subscription to the Wisconsin DNR's GovDelivery notification service. While anyone can check the *RR Report* newsfeed, <http://rr-report.blogs.govdelivery.com/>, at any time, at the beginning of every month email notification subscribers receive an email summary

of all the articles posted during the previous month. Regardless, if there are time sensitive news or events, the Wisconsin DNR will send out separate announcement emails.

The online newsletter is another product that represents the RR Program's commitment to communication and outreach. Along with Consultants' Day events and monthly webinars or conference calls to staff and customers, the *RR Report* in its new format is expected to become a reliable, go-to source for news and information related to cleanup and redevelopment in Wisconsin.



Task 4: Mechanisms for Approval of Cleanup Plans, Verifications and Certifications

Completed Cleanups

The Wisconsin DNR approved 339 completed cleanups during this grant year. A completed cleanup means that the Wisconsin DNR has reviewed all relevant technical submittals related to environmental investigation and contaminant remediation activities and found them complete. Closure submittals are reviewed by regional technical committees to ensure statewide consistency in case closure decisions.

The regional hydrogeologist assigned to the case sends a case closure letter signed by the regional team supervisor to the responsible party after cleanup is approved. The region also enters the case closure information into the Wisconsin Remediation and Redevelopment Database (WRRD).

Audits of Institutional Controls

Owners of property in Wisconsin with residual contamination are responsible for maintaining any continuing obligations imposed as a condition of case closure. The Remediation and Redevelopment (RR) Program establishes continuing obligations and defines these obligations in either the closure letter or for sites closed before June 2006 in deed restrictions. For example, if the Wisconsin DNR approved a cleanup where residual contamination continues to exist under a parking lot, the property owner is required to maintain the parking lot to certain standards. This requirement also applies to all future property owners. Information about continuing obligations is publically available on WRRD.

The Wisconsin DNR conducts audits to evaluate compliance with continuing obligations. The types of sites audited have consisted largely of closed sites with some type of cover over residual contamination; a structural impediment that restricted investigation and cleanup in some areas of the site; sites with an industrial land use restriction; or sites where a vapor mitigation system is required.

For the reporting period of September 1, 2016 through August 31, 2017, 58 sites were audited to determine compliance with conditions of closure. Since 2004, approximately 715 sites have been audited; a few sites have been audited more than once. As of September 2017, 96 sites have required follow up and 78 have returned to compliance. The RR Program staff update WRRD as more sites return to compliance.

Voluntary Party Liability Exemptions

In this grant year, the Wisconsin DNR approved six new Certificates of Completion (COC) for Voluntary Party Liability Exemptions (VPLE). Three new applications to VPLE were received.

A VPLE follows a thorough environmental investigation and cleanup at a contaminated property. This option is provided in state law and removes future liability for the specified response action. The Certificate of Completion can be passed along to future owners of the property. The certificate can help with real estate transactions where prospective purchasers have concerns about contamination, assuring them that the entire property has been cleaned up to the satisfaction of the Wisconsin DNR.

Table 5 - Summary of Mechanisms for Cleanup Approval, Verifications and Certification Activities

	Mid-Year Numbers	End of Year Totals	Annual Targets
Audits of Institutional Controls	0	25	25
Average Staff Hours per Audit	0	10	12
Acres Ready for Reuse	531	1547	—
Approved/Completed Cleanups (Closure Decisions)	148	339	300
New Requests to Enter Voluntary Party Liability Exemptions (VPLE) Program	3	8	5
New VPLE Certificates of Completion	3	6	—
Cumulative Wisconsin VPLE Certificates	167	170	—

Task 5: Establish and Maintain the Public Record

RR Sites Map

RR Sites map is an internet accessible mobile and desktop mapping application. The primary purpose of RR Sites Map is to display the sites that are undergoing or have completed cleanup or have received financial or liability assistance, which are listed on BRRTS on the Web (BOTW). Each site links directly to related information in the database. RR Sites Map also contains other relevant data that is useful in finding a property or is relevant to a cleanup.

The Silverlight version of the application retired in April 2017. The new mobile ready application has different sets of tools available to users depending on what device is used to access the application. The desktop and tablet version have the most comprehensive tool set because of the additional screen space available. The handheld version is basic, which allows the user access to the most commonly used tools without getting overwhelmed with too much functionality on a small screen.

New additional tools include:

1. A “Find Site” button to search for BRRTS #, Activity Name or FID. This tool works with or without dashes in the BRRTS #; and
2. An image slider tool which allows the user to compare imagery years by moving the slider back and forth. Currently we have images for 2010 and 2015. The tool is located in the basemaps button near the scale bar.

Future updates include:

1. A sign-in option for viewing internal data layers,
2. Updating the layer names for sites with continuing obligations, and
3. Some enhancements to the drawing and measurement tools.

Bureau for Remediation and Redevelopment Tracking System

During this grant year, the Remediation and Redevelopment Program completed upgrades to the primary database tracking application, Bureau for Remediation and Redevelopment Tracking System (BRRTS). These items add functionality to the application, and include many features which will support future additions to our web-based viewer application, BRRTS on the Web (BOTW) and our GIS Application, RR Sites Map (RRSM).

The database development team, through the efforts of the records management sub-team, continued to develop procedures and to make more documents publicly accessible through BOTW. The database development team is now beginning to explore other electronic submittal and e-payment options.

The GIS development team upgraded the RRSM application to HTML5. This change makes the application more user friendly to our customers and runs on both mobile and desktop platforms.



Table 6 - Summary of Public Record Activities

	Mid-Year Numbers	End of Year Totals	Annual Targets
Searches Performed in BRRTS on the Web	50,245	104,842	—
Files or Images Downloaded from BRRTS on the Web	51,081	93,021	—
Sites with Active Cleanups	3,044	2,993	—

Task 6: Enhance Response Program or Cleanup Capacity

In this reporting period, the Wisconsin DNR provided financial assistance to communities and property owners through the Ready for Reuse and Wisconsin Assessment Monies programs. In addition, the RR Program provided support to federal brownfields grant applicants by providing letters of acknowledgement.

Ready for Reuse Update

Since 2004, the Wisconsin Brownfields Coalition, which includes the Wisconsin DNR and several regional planning commissions, has received \$10.754 million in traditional EPA Revolving Loan Funds.

The Wisconsin DNR's RR Program administers the funds as the Ready for Reuse Program. The program offers loans and sub-grants to local governments, tribes and non-profits to help with environmental cleanup of hazardous substances or petroleum at brownfields throughout Wisconsin.

During this period staff continued to work with existing award recipients to move their projects forward. Work under two awards at the Roffers' Property in Ashland concluded and the city has put out a Request for Proposals for redevelopment of the site. The city plans to include the parcel in a larger redevelopment effort and convert the former industrial property to residential and mixed use.

The Wisconsin DNR promotes the Ready for Reuse Program through its website, at Green Team meetings, in *RR Report* newsletters, and in various publications such as the *Financial Resource Guide for Cleanup & Redevelopment*. As a result, RR Program staff respond to numerous Ready for Reuse general inquiries which indicates high program awareness and a strong funding need.

Wisconsin Assessment Monies Update

The Wisconsin Assessment Monies (WAM) Program provides contractor services for environmental assessment at brownfields sites throughout Wisconsin where closed or closing industrial plants act as impediments to redevelopment. Since 2009, the EPA has awarded the Wisconsin Brownfields Coalition \$2.7 million in Brownfield Area-Wide Assessment grants, which the Wisconsin DNR's RR Program administers. Awarding services rather than funding takes the administrative burden of managing a grant off the award recipient, empowering even micro communities to take charge of brownfields.

The Wisconsin DNR awards contractor services for Phase I and Phase II environmental site assessments, and limited site investigation work at selected sites. Sites in this program are generally less than 10 acres and have petroleum or hazardous substance contamination that can be assessed for less than \$35,000. An estimated 69 percent of WAM awards have been made to communities with populations of less than 10,000 people.

FY16 Assessment Funds and Statements of Qualifications

In May 2016, the U.S. Environmental Protection Agency (EPA) announced the award of a \$600,000 federal site assessment grant to the Wisconsin DNR's RR Program on behalf of the Wisconsin Brownfields Coalition. The grant will be used to perform Phase I, Phase II environmental assessments, and Wis. Admin. Code § NR 716 site investigations. \$480,000 will be directed to sites with potential or known hazardous substance contamination. In October 2016 the Wisconsin DNR received the funds from the EPA. Using these hazardous substances funds, the Wisconsin DNR estimates conducting approximately 10 Phase I assessments, that are compliant with the requirements of All Appropriate Inquiry and ASTM Standard E1527-13, 12 Phase II environmental assessments; and up to six Wis. Admin. Code § NR 716 limited site investigations.

The Wisconsin DNR will focus the remaining funds on sites with potential or known petroleum contamination. The petroleum assessment funds are anticipated to fund an estimated three Phase I assessments, three Phase II assessments, and one site investigation.

During this grant reporting period, the Wisconsin DNR responded to 11 potential WAM Contractor Services requests. Eight of these requests have received approval, two requests are pending approval and one request was ineligible. See Table 7

for a listing of site locations, facilities, and awarded services.

During this reporting period, the Wisconsin DNR completed its review of eligible environmental consultants to perform the environmental assessment work under this new grant. Department staff conducted interviews in September 2016. As a result of this review and interviews conducted, the Wisconsin DNR selected the following consultants to perform the environmental assessments under this grant:

1. AECOM (1555 N. River Center Drive, Suite 214, Milwaukee, WI, 53212)
2. The Sigma Group (1300 West Canal Street, Milwaukee, WI 53233)
3. Bay West (Five Empire Drive, Saint Paul, MN 55103)
4. Ramaker & Associates (855 Community Drive, Sauk City, WI 53583)

Three of the consultants have received EPA approval of their Quality Assurance Project Plans (QAPPs). One QAPP has been conditionally approved, pending receipt of updated documents.



Table 7 - Wisconsin Assessment Monies Awards - 104(k) Assessment Funds		
LOCATION	FACILITY	AWARDED SERVICES
FY 16 Assessment Funds (BF 00E02021): Funds were available October 2016		
Horicon, WI	Former Gardner Sites	Waiting for additional information from applicant.
Green Bay, WI	Fabry Glove	Not eligible.
Edgerton, WI	Lawton Street Site	Phase II is ongoing.
Stoughton, WI	Millfab Holley Moulding	Phase II is ongoing.
Oshkosh, WI	Waite Grass Rug Factory	Phase II is complete.
East Troy, WI	CMERT	Phase II is ongoing.
Land O' Lakes, WI	Nagel Lumber	Phase II is ongoing.
Owen, WI	Owen Manufacturing	Phase I and Limited SI completed.
Ashland, WI	Ashland Ore Dock	Phase I completed. Phase II is ongoing.
Milwaukee, WI	401 E. Greenfield Site	Decision to award services is pending.
Pittsville, WI	Former Fur Foods/Right-Of-Way	Phase II is ongoing.

Petroleum Eligibility Letters

In this reporting period, the Wisconsin DNR provided 12 eligibility determinations for petroleum assessment or cleanup using an EPA brownfields grant:

1. 531 Broadway, Green Bay
2. 101 & 210 Main Street, 235 Wisconsin, and 120 Church Street, Neenah
3. 239 Arndt Street, Green Bay
4. 212 Johnson and 217 Main Street, Hartford
5. 1512 Washington Street, Manitowoc
6. 205 North 8th Street, Manitowoc
7. N116 W16261 and N116 W16257 Main Street and the Squire Drive parcel, Germantown
8. Slinger Foundry Parking Lot, Slinger
9. Former Gehl Co. Property, Main and Water Streets, West Bend
10. 1843 North 30th Street, Milwaukee
11. 1031 Maryland Avenue, Sheboygan
12. Former Blaine Property, West Bend

- City of Green Bay (Community-wide Assessment)
- Washington County (Brownfields Coalition Assessment)
- City of Janesville (Community-wide Assessment)
- Forest County Potawatomi Community (Assessment)
- City of Wauwatosa (Community-wide Assessment)
- Southwestern Regional Planning Commission (Brownfields Coalition Assessment)
- City of Eau Claire (Community-wide Assessment)
- City of Manitowoc (Community-wide Assessment)
- Community Development Authority of the City of Manitowoc (Site Specific Assessment)
- Bay-Lake Regional Planning Commission (Community-wide Assessment)
- UW - Eau Claire Blugold Real Estate Foundation (Two Hazardous Materials Cleanups)
- City of Racine (Community-wide Assessment)
- Redevelopment Authority of the City of Milwaukee (Two Clean-up, Community-wide Assessment and Site Specific Assessment)

Federal Acknowledgement Letters

The Wisconsin DNR provides letters of acknowledgement for non-tribal entities applying for EPA brownfields grants. Combined, Wisconsin communities and other development groups requested \$5.42 million in FY17 federal grant funds.

Acknowledgement letters were provided to:

- City of Wausau (Community-wide Assessment)
- Sheboygan County (Community-wide Assessment)

Table 8 - Summary of Program Enhancement Activities

	Mid-Year Numbers	End of Year Numbers	End of Year Targets
Ready for Reuse Loans and Grants	0	0	—
Wisconsin Assessment Monies Awards	2	8	—
Petroleum Eligibility Letters	11	12	—
EPA Brownfield Grants - Acknowledgement Letters	19	19	—

Appendix I - Public Outreach Activities
(September 1, 2016 - August 31, 2017)

Green Team Meeting Date	Subject Site	Site Location
09/07/2016	Monroe County	Monroe County
09/07/2016	City of Sparta	Sparta Manufacturing site
09/16/2016	Jeld-Wen Property	228 W 6th Ave, Oshkosh
09/20/2016	Proposed College-Howell Self Storage Site	Oak Creek, WI
09/23/2016	Polar Ware	2806 N 15th St, Sheboygan
10/04/2016	860 Lincoln Ave, Fennimore	Fennimore
10/04/2016	106 Cady St., Watertown	Watertown, WI
10/06/2016	Beaver Cleaners	111 W Maple Ave. Beaver Dam
10/14/2016	City of Eau Claire	City of Eau Claire
10/18/2016	Several sites in Menomonie	Western and Northern region of Wisconsin
10/19/2016	Black River Falls	NA
10/19/2016	NA	Dunn County
10/20/2016	Salvage yard and an old feed mill	Town of Northfield
10/21/2016	Dunn County	Dunn County
10/26/2016	RR Donnelly Property	460 Ahnaip St/Curtis Reed Plaza, Menasha
10/26/2016	Oak Creek Storage & Handling (Eastern Portion)	Oak Creek
10/28/2016	Delafield Landfill	Delafield
11/01/2016	Schneider Iron & Metal Inc	Aurora, Florence County
11/04/2016	Former New Page Mill Site	Kimberly
11/07/2016	Fmr Gardner Manufacturing/Kansas St. Site/Davidson Property	263 Kansas St.
11/14/2016	Three sites	City of Colfax
11/14/2016	Two sites	City of Bloomer
11/15/2016	Green Bay & Western RR Co and Riverfront Property: Shipyard Project	Green Bay
11/17/2016	Buckstaff Property	Oshkosh
11/17/2016	three sites	Marathon City
11/17/2016	Mfg plant	Auburndale
11/17/2016	NA	Marshfield
11/18/2016	A Sturm & Sons - Old Butter Plt	Manawa
11/22/2016	Northfield salvage yard and feed mill	Town of Northfield
11/29/2016	Brillion Iron Works	200 Park Avenue
11/30/2016	Manufacturing plant	River Falls
11/30/2016	NA	River Falls
11/30/2016	two properties	Spring Valley

Green Team Meeting Date	Subject Site	Site Location
12/01/2016	103 Cady St.	Watertown
12/01/2016	Salvage yard and a feed mill	Northfield
12/02/2016	Coakley Property, Former Tannery	1031 Maryland Ave
12/03/2016	NA	Jackson County
12/03/2016	NA	Sparta
12/07/2016	Nunn Bush Mfg Co (former)	Edgertown
12/14/2016	Klenke Garage	12026 Garrett Bay Road, Ellison Bay
01/31/2017	Berlin (Grede) Foundry	242 South Pearl Street
01/31/2017	Old Safeguard Property	114 Pierce Street & 119 Commercial Street, Berlin
02/03/2017	7123 & 7124 Hwy 73, York	York, WI
02/09/2017	Former New Page Mill	433 N Main St, Kimberly
02/15/2017	N. Bookend Redevelopment Site	Hartford
02/16/2017	Larsen Green	N Broadway, Green Bay, WI
02/22/2017	General	Monroe County Regional Area
02/23/2017	Monroe County	Monroe County Regional Area
02/23/2017	New Lisbon	New Lisbon
02/27/2017	Bloomer sites	Bloomer and surrounding area
02/27/2017	Brownfield sites on rail	New Auburn
02/27/2017	Two sites	Sand Creek
03/01/2017	Sites throughout county	Menomonie, Boyceville
03/01/2017	County sites	Dunn County
03/03/2017	Three sites	Wisconsin Rapids
03/03/2017	Metal Plating Plant	Necedah
03/05/2017	USDA, Barron	Barron
03/09/2017	sites in and around the city	City of New Auburn
03/09/2017	Bloomer sites	Bloomer Factory on rail, feed mill
03/14/2017	sites in and around Menomonie	Menomonie
03/14/2017	Former Mobile Blasting and Painting Site	1604 S. 43rd Street, West Milwaukee
03/23/2017	7th Ave & Flynn Ave (Foresight Development Property)	3845 East American Avenue, Oak Creek
03/24/2017	Mid America Steel Drum Company, Inc.	8570 South Chicago Road, Oak Creek
03/27/2017	Bradley Property Holdings II	Menomonee Falls
04/13/2017	F V Steel and Wire Company	111 N Douglas St
04/13/2017	Bank of Baldwin	Baldwin
04/13/2017	City of Boyceville	City of Boyceville

Green Team Meeting Date	Subject Site	Site Location
04/13/2017	NA	Village of Woodville
04/14/2017	BMO Harris Bank	Menomonie
05/02/2017	Tecumseh	1604 Michigan Ave, New Holstein
05/02/2017	Former South Milwaukee Landfill	South Milwaukee
05/03/2017	Brillion Iron Works	200 Park Avenue, Brillion
05/09/2017	Algoma Hardwoods (Masonite)	1001 Perry St, Algoma
05/16/2017	Closed City of Mellen Landfill	City of Mellen
05/19/2017	former gas station	City of Boyceville
05/31/2017	Monomer Tank Farm - S.C. Johnson & Son, Inc.	Sturtevant
06/12/2017	Drexel Town Square	Oak Creek
06/26/2017	City of Green Bay redevelopment sites	Various
07/17/2017	Former New Page Mill	433 N Main St, Kimberly
07/21/2017	Former Marquette School	Kewaunee
07/25/2017	Algoma Hardwoods/Masonite	1001 Perry St, Algoma
07/31/2017	Barton Products FMR Prism Mfg Facility	4991 Hron Rd, West Bend
08/08/2017	St. Feriole Island	Prairie du Chien
08/10/2017	Sandies Dry Cleaner	513 Grand Ave, Little Chute
08/17/2017	Former Wabash Alloys Site	Oak Creek
08/23/2017	Sandies Dry Cleaner	513 Grand Ave, Little Chute
08/28/2017	Brownfield site	Village of Lyndon Station

Speaking Engagements		
09/15/2016	Small Town Forum	Eagle
09/20/2016	City of Shell Lake	Shell Lake Ctr for the Arts
09/22/2016	Remediation Workshop	Wauwatosa
09/27/2016	Underground Storage Tank Boot Camp	Radisson, Green Bay
10/04/2016	WEDC Regional Group	Eau Claire Phoenix Park Royal Credit Union
10/05/2016	DNR Waste & Materials Mgmt. Statewide	Wisconsin Dells
10/13/2016	Wisconsin Elevator Symposium	Lake Geneva
10/20/2016	Pepin/Pierce Joint Towns County Unit Meeting	Plum City
10/25/2016	UW-Parkside Class	UW-Parkside
11/03/2016	Jackson County Towns Association County Unit Meeting	Black River Falls
11/18/2016	Decorah Elementary School	West Bend
02/22-23/2017	Monroe County Economic Development Conference	Warrens
04/24/2017	Elementary School Presentation	Swanson Elementary
04/14/2017	Women in STEM (Science, Technology, Engineering & Math)	UW-Fox Valley - Menasha
05/11/2017	Better Brite Tour	Better Brite SF site location
05/18/2017	WI Lenders Association Annual Conference	WI Dells
06/02/2017	Eau Claire Sustainable Awards	Eau Claire
06/08/2017	Women's Business Conference	Eau Claire
06/12/2017	Career Talk	Lighthouse Youth Center, Milwaukee
06/19/2017	Career Talk	Lighthouse Youth Center, Milwaukee
08/16/2017	Menekaunee Harbor Park & Boat Launch (lower Menominee River Area of Concern Clean Up & Restoration)	Marinette
08/29/2017	Staff Brownfields Training	Eau Claire
08/31/2017	Staff Brownfields Training	Eau Claire
Workshops, Trainings & Stakeholder Meetings Hosted		
09/07/2016	<i>Issues & Trends</i> Webinar: LNAPL Saturation Concepts	NA
09/12/2016	Contaminated Materials Mgmt. Advisory Group Meeting	Madison
09/19/2016	Contaminated Sediments Advisory Group Meeting	Madison
10/05/2016	<i>Issues & Trends</i> Webinar: Writing Clear Maintenance Plans for Sites with Continuing Obligations	NA
10/07/2016	Brownfields Study Group Meeting	Milwaukee
10/24/2016	Contaminated Sediments Advisory Group Meeting	Madison
11/07/2016	BSG Lender Liability Exemption Subcommittee Meeting	Madison
11/09/2016	<i>Issues & Trends</i> Webinar: Organic Chemistry Refresher - Petroleum & Chlorinated Solvents	NA
11/02/2016	Brownfields 101: Redevelopment Resources for Local Governments seminar	Stevens Point
12/03/2016	Open House of Former Newton Tn Gravel Pit Site	Manitowoc

12/07/2016	<i>Issues & Trends</i> Webinar: Hazardous Waste Determinations and Management Options at Remediation Sites in Wisconsin	NA
01/11/2017	<i>Issues & Trends</i> Webinar: PCB Remedation in Wisconsin: How PCB Sample Results are Used, Cleanup Options and Steps	NA
01/24/2017	Howards Bay Public Meeting	Howards Bay
02/08/2017	Contaminated Sediments Advisory Group Meeting	Madison
02/08/2017	<i>Issues & Trends</i> Webinar: Environmental Issues for Demolition: Asbestos, Lead, PCBs and More	NA
02/10/2017	Brownfields Study Group Meeting	Madison
04/04/2017	Contaminated Materials Mgmt. Advisory Group Meeting	Waukesha
04/06/2017	BSG Lender Liability Exemption Subcommittee Meeting	Madison
04/12/2017	Consultants Days' Seminar	Stevens Point
04/20/2017	Consultants Days' Seminar	Pewaukee
05/08/2017	Geologic Field Trip for Marinette High School - Environmental Geology class	NE Wisconsin & Upper Michigan
05/11/2017	Brownfields Study Group Meeting	Milwaukee
05/31/2017	Contaminated Sediments Advisory Group Meeting	Madison
07/26/2017	Public Information Meeting at Badger Army Ammunition Plant	Baraboo
08/09/2017	<i>Issues & Trends</i> Webinar: A Preview and Discussion of the DNR's new Vapor Intrusion Guidance	NA
Media Events/Articles/Releases		
10/03/2016	Beans & Brew Brownfields Video social media post on Wisconsin DNR Facebook page	Social media
12/09/2016	TV Report interviewing Roxanne Chronert, RR Program Supervisor regarding Mercury spill incidents throughout the state and about the dangers of breathing mercury vapors	NE Wisconsin
01/17/2017	TV Report interviewing Keld Lauridsen, Hydrogeologist, about general interest in a large vacant property and discussion of what would commonly happen for a potentially contaminated site	NE Wisconsin
03/07/2017	Wisconsin DNR press release - Oshkosh, Stoughton to Benefit from DNR Brownfields Awards	Statewide
03/17/2017	TV Report interviewing Roxanne Chronert, RR Program Supervisor following up of the mercury spill	NE Wisconsin
03/20/2017	Media event at Oshkosh "State of the City" Address & Awards highlighting collaboration of downtown redevelopment and riverwalk development. Award from city to DNR as a community partner.	NE Wisconsin
04/26/2017	Wisconsin DNR press release - Three Northern Communities Receive State Brownfields Awards	Statewide
06/26/2017	TV Report - Jenna Borski, Hydrogeologist provided complex history, current status and next steps for the former simmons facility in New London	NE Wisconsin
RR Report Newsletters		

09/01/2016	01/26/2017	PECFA Special 05/15/2017
09/29/2016	PECFA Special 02/16/2017	05/19/2017
10/19/2016	02/23/2017	06/22/2017
11/18/2016	03/20/2017	07/25/2017
12/12/2016	04/26/2017	08/21/2017
Publications		
RR-5317	Notice for Termination or Amendment of a Deed Restriction	Revised
RR-077	Quick Reference Guide: Financial Programs Organized by Eligible Expenses	New
RR-5514	Notice for Termination or Amendment of a Notice of Contamination under Wis. Admin. NR 728.11	New
RR-067	Vapor Intrusion Investigation Information Sheet for Neighbors	New
RR-690	Guidance for Electronic Submittals for the RR Program	Revised
RR-5497a	Request to Reactivate PECFA Site/Cost Eligibility	Revised
NR-073	Request for Exemption from Location Criteria of NR 718.12(1)(c) for Managing Soil as an Immediate Action	New
NR-071	NR 718.12 Sample Results Notification	New
NR-967	NR 700 Process & Timeline Overview	Revised
NR-072	Recommended Format for Exemption Request	New
RR-052e	RR Program's RCL Spreadsheet	Revised
NR-060	Management of Contaminated Soil and Other Solid Wastes Wis. Admin. Code NR 718.12 and 718.15	New
Form 4400-211	Dry Cleaner Environmental Response Program Reimbursement Application	Revised
RR-5194	Confidentiality of EPA Site Assessment and Superfund Documents	Revised
RR-078	Temporary water for private well users affected by fecal bacteria contamination from livestock – NR 738	New
RR-079	Calculating Soil RCLs for PAHs	New
RR-054	Wisconsin Department of Natural Resources Remediation and Redevelopment Program 128(a) Grant Mid-Year Report	New
Form 4400-280		Archived
Form 4400-225	Notification for Hazardous Substances Discharge (Non-Emergency only)	Revised
RR-024	Environmental Contractors List	Revised
RR-993	PECFA Consulting Firms	Revised
RR-994	PECFA Consultants	Revised
RR-5512	Records Management & Digitization Guidance	Revised
RR-024	Environmental Contractors List	Revised
RR-5154	Web Operating Plan	Revised
RR-055	Local Government Environmental Liability Exemptions in Wisconsin	New
RR-5193	RR Publication and Guidance Primer	Revised

RR-5195	New Determination Regarding Investigation of Contamination Letter	Revised
RR-5196	RP Letter to Request Additional Information	Revised
RR-5236	Post-Closure Liability Clarification - Conditions for Reopening (Sample GLC Letter)	Revised
RR-890	Maintenance Plan Example Template for a Straightforward Site	Revised
RR-5312	Model letter: LGU Exemption Query - No fee	Revised
RR-5351	Model Letter: Final Closure by Committee with NR 140 Exemption Language and all Continuing Obligations	Revised
RR-973	Environmental Contamination and Your Real Estate	Revised
RR-819	Continuing Obligations for Environmental Protection	Revised
RR-5191	Outreach Team Recommendation: Publications to include with RP Letters	Revised
RR-5375	Green Team Meeting Procedures	Revised
RR-5380	Model Letter: Notification of Closure Approval (with Continuing Obligations)	Revised
RR-5494	UPDATED Procedures for Requesting Legal Opinions and Other Assistance from Bureau of Legal Services (BLS)	Revised
4400-301	Application for Removal of Abandoned Underground Petroleum Storage Tank	New
RR-5406	RP Rescind Letter	Revised
RR-5420	RP Letter - Reopener	Revised
RR-679	Brownfields and Comprehensive Planning	Revised
RR-083a	U&C Invoice #22	New
RR-912	Wisconsin Remediation and Redevelopment Database WRRD	Revised
RR-5518	RR Program GovDelivery Newsfeed Tool Guidance for Posting Content	New
RR-082	NR 700 Semi-Annual Site Progress Report	new
4400-309	PECFA Consultant Registration Form	New
4400-310	PECFA Consulting Firm Registration Form	New
RR-941	Important Information for Appealing a PECFA Claim Decision	Revised
RR-559	DNR Staff Provide Spill Response and Support	Revised
RR-560	Immediate Reporting Required for Hazardous Substance Spills	Revised
RR-604	Hazardous Substance Spills in Wisconsin	Revised
RR-710	Mechanical and Chemical/Biological Spill Response Methods	Revised
RR-5469	Model Letter: Closure Denial	Revised
4400-290	Deductible Financial Hardship Application - PECFA form	Revised
4400-291	PECFA Remedial Action Fund Application Form	Revised
RR-5422	Basic Lender Liability Clarification Template Letter	Revised
RR-5489	Quick Legal Citation Reference Guide	Revised
RR-5194	Memo: Confidentiality of Pre-Remedial Superfund Documents	Revised

RR-690	Guidance for Electronic Submittals for the Remediation and Redevelopment Program	Revised
4400-292	PECFA Agent Assignment	Revised
4400-293	PECFA Assignment of Reimbursement	Revised
4400-306	PECFA Promissory Note	Revised
4400-295	PECFA Claim Submittal Checklist	Revised
RR-946	PECFA Forms	Revised
RR-947	PECFA Site Reporting and Contract Notification Due Dates	Archived
4400-308	PECFA Site Reactivation Request Template - Internal form	Revised
RR-5449	Open Records Requests - Additional Guidance for RR	Revised
RR-083	Usual and Customary Standardized Invoice #22 (July 2017 - December 2017)	New
RR-942	PECFA Claim and Cost Eligibility Overview	Revised
RR-993	Registered PECFA consulting firms	Revised
RR-994	Registered PECFA consultants	Revised
RR-5509	RR Program Outreach Plan	New
RR-057	Frequently Asked Questions about the Voluntary Party Liability Exemption (VPLE)	New
RR-5507	Steps to take when Reasonable Access is Denied for Vapor Intrusion Investigation or Mitigation	New
RR-5508	Note to File Template - Access Denied for Vapor Intrusion Investigation or Mitigation	New
RR-063	Governor's Council Dry Cleaner Environmental Response Program 5 Year Program Evaluation - 2016	New
RR-068	Usual and Customary Cost Schedule (UCCS) #21	New
RR -068a	Usual and Customary Cost Schedule (UCCS) #21	New
RR-069	Usual and Customary Task Reference Guide	New
4400-196	Lender Liability Exemption Environmental Assessment Tracking	Updated
RR-024	Environmental Services Contractor List	Updated
RR-560f	Immediate Reporting Required for Hazardous Substance Spills	Updated
RR-619	General Liability Clarification Letters (Fact Sheet 11)	Updated
RR-5131	Approval to Proceed in the Voluntary Party Liability Exemption	Updated
RR-661	Insurance for Voluntary Party Liability Exemption (VPLE) Sites Using Natural Attenuation - Information and Fee Schedule	Updated
RR-671	Using Natural Attenuation to Clean Up Contaminated Groundwater: What Landowners Should Know	Updated
RR-679	Brownfields and Comprehensive Planning	Updated
RR-882	Dry Cleaner Environmental Response Fund (DERF) Program Highlights	Updated
4400-233	Dry Cleaner Environmental Response Fund (DERF) - Site Investigation Bid Forms and Bid Summary	Updated
RR-717	Dry Cleaner Environmental Response Fund (DERF) - Site Investigation Bid Cover Sheet Instructions	Updated
RR-5238	Checklist for Evaluating Lenders EA Submittals	Updated
RR-5318	NR 728.11 Model Notice of Contamination	Updated

RR-5323	Superfund Site Assessment Site Selection Process	Updated
RR-750	Dry Cleaner Environmental Response Fund (DERF) - Bid Requirements	Updated
RR-753	Wisconsin Ready for Reuse Program - Hazardous Substance Loans and Grants	Updated
4400-238	Ready for Reuse Program - Hazardous Substance Loan and Grant	Updated
4400-280	GIS Registry Cover Sheet Form - Form	Updated
RR-867	Wisconsin Ready for Reuse Program - Petroleum Loans and Grants	Updated
RR-894	Kenosha Engine Plant Investigation and Cleanup	Updated
RR-5427	When is Indoor Air Sampling Necessary at Sites with a Possible Vapor Intrusion Pathway?	Updated
RR-5432	Advance Installment Payment Plans for Closure and GIS Review	Updated
RR-929	Report on Impact of Exemptions from Liability	Updated
RR-5458	Guidance for EPA Removals	Updated
4400-304	Brownfields Assessment and Cleanup Grants: Application for Petroleum Eligibility Determination	Updated
RR-5478	Phone Call or In-Person Visit Regarding Vapor Intrusion Sampling or Mitigation	Updated
RR-5479	Property Access Request for Vapor Intrusion Sampling or Mitigation	Updated
RR-994	Registered PECFA Consultants	Updated
RR-993	Registered PECFA Consulting Firms	Updated
RR-5492	RR Document Review and Publishing	Updated
RR-5422	Lender Liability Clarification Model Letter	Updated
Web Pages		
External	Resources for environmental professionals	Updated
External	Dry Cleaner Environmental Response Fund (DERF)	Updated
External	Remediation & Redevelopment (RR) Program services and fees	Updated
External	Remediation & Redevelopment (RR) Program staff contacts	Updated
External	Spill Coordinators Contact Sheet	Updated
External	Cleanup and redevelopment conferences and training	Updated
External	Vapor intrusion resources for environmental professionals	Updated
External	Wisconsin Assessment Monies (WAM)	Updated
External	Vapor intrusion resources for environmental professionals	Updated
Internal	Vapor Intrusion and Mitigation	Updated
External	Cleanup and redevelopment conferences and training	Updated
Internal	Model/Template Letters	Updated
Internal	Spills Team Intranet Site - Contacts Page	Updated
External	Petroleum Environmental Cleanup Fund Award (PECFA)	Updated
External	Vapor Intrusion	Updated

External	Vapor intrusion resources for environmental professionals	Updated
Internal	Vapor Intrusion and Mitigation	Updated
External	About the Remediation & Redevelopment (RR) Program	Updated
Internal	Remediation & Redevelopment Program	Updated
External	Remediation & Redevelopment Program News	Updated
Internal	Technical Resources for Staff	Updated
Internal	Technical Resources for Staff	Updated
External	Cleanup and redevelopment conferences and training	Updated
External	Remediation and Redevelopment Program training library	Updated
Internal	Remediation & Redevelopment Program	Updated
External	Brownfields Study Group	Updated
External	VPLE	Updated
External	CLEAN - Bureau for Remediation and Redevelopment Tracking System (BRRTS) on the Web	Updated
External	Residual Contamination	Updated
External	CLEAN - Now called WRRD	Updated
External	RR Sites Map	Updated
External	Kenosha Engine Plant Investigation & Cleanup Kenosha, Wisconsin	Updated
External	Madison-Kipp Corporation, Madison, Wisconsin	Updated
External	Off-site contamination - contamination that crosses property lines	Updated
External	RR Program Main Page	Updated
External	Contaminated Materials Management Advisory Group	New
External	Contaminated Sediments Advisory Group	New
External	Brownfields Study Group	Updated
External	RR Program News	Updated
External	Contaminated Sediments Advisory Group	Updated
External	Contaminated Materials Management Advisory Group	Updated
Internal	Spills Team Intranet Site - Statewide Spill Manual	Updated
External	Vapor intrusion	Updated
External	Brownfields Study Group	Updated
External	Contaminated Sediments Advisory Group	Updated
External	Wisconsin Ready for Reuse Loan and Grant Program	Updated
External	Contaminated Sediments Advisory Group	Updated
External	Contaminated Materials Management Advisory Group	Updated
Internal	Land Recycling Team Page	Updated
Internal	RR Program Strategic Direction Plan	New
External	Petroleum contamination and leaking underground storage tanks	Updated
External	Wisconsin cleanup rules and laws	Updated

External	Petroleum Environmental Cleanup Fund Award (PECFA)	Updated
External	Vapor intrusion resources for environmental professionals	Updated
Internal	Vapor Intrusion and Mitigation	Updated
Internal	Wisconsin Plant Recovery Initiative (WPRI)	Updated
External	Petroleum Environmental Cleanup Fund Award (PECFA)	Updated
External	Wisconsin cleanup rules and laws	Updated
External	Petroleum Environmental Cleanup Fund Award (PECFA)	Updated
External	Cleanup and redevelopment conferences and training	Updated
External	Remediation & Redevelopment Program News	Updated
External	Hazardous substance funding - Ready for Reuse	Updated
Internal	Remediation and Redevelopment Intranet Home page	Updated
Internal	RR Program Internal Training	Updated
External	Contaminated Sediments Advisory Group	Updated
Internal	Remediation & Redevelopment Program	Updated
Internal	Administrative	New
Internal	Databases	New
External	Wisconsin Assessment Monies (WAM)	Updated
Internal	Remediation & Redevelopment Program	Updated
External	WRRD - Bureau for Remediation and Redevelopment Tracking System (BRRTS) on the Web	Updated
External	Cleanup and redevelopment conferences and training	Updated
Internal	Vapor Intrusion and Mitigation	Updated
Internal	RR Program Internal Training	Updated
External	What is a spill?	New
Internal	Vapor Intrusion and Mitigation	Updated
External	Vapor intrusion resources for environmental professionals	Updated
External	Petroleum Environmental Cleanup Fund Award (PECFA)	Updated
External	Remediation and Redevelopment Program training library	Updated
External	Cleanup and redevelopment conferences and training	Updated
External	Vapor intrusion resources for environmental professionals	Updated
Internal	Administrative	Updated
Internal	Vapor Intrusion and Mitigation	Updated
Internal	Remediation & Redevelopment Program	Updated
External	Remediation & Redevelopment Program news	Updated
Internal	Petroleum Contamination	Updated
Internal	RR Program Internal Training	Updated
External	Brownfields Study Group	Updated
Internal	Records Management	New

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