

EPA Section 128(a) Grant Cooperative Agreement: RP-96520008

September 1, 2013 - February 28, 2014 Report s.128(a) Grant Accomplishments



*CLEANUP AND CONSTRUCTION BEGIN AT THE NEW KWIK TRIP
COMMERCIAL BAKERY IN LACROSSE, THANKS IN PART TO A READY
FOR REUSE LOAN FROM THE WISCONSIN DNR.*

- DETAILS PAGE 5



Photos courtesy: DNR (unless otherwise noted)

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Appendix I Wisconsin Assessment Monies (WAM) Program Rural Impacts

Appendix II Public Outreach Activities- September 1, 2013 - February 28, 2014



DNR Hydrogeologist Terry Evanson leads a topic table about vapor intrusion at Consultants' Day 2013.

Introduction

This report summarizes the Wisconsin Department of Natural Resources' (DNR) use of its CERCLA s. 128(a) EPA grant money on its state response program and public record requirements. This is the mid-year report, covering activities during the September 1, 2013 to February 28, 2014 grant period. A 60-day no cost time extension was used to install phytoremediation at a site in Milwaukee. All other 128(a) activities were conducted under the original grant period.

The activities in this report are those included in the approved cooperative agreement work plan. DNR was awarded EPA Section 128(a) funds beginning on September 1, 2003, to enhance its state response program. This federal grant is used to support federal and state programs under the jurisdiction of 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 cleanup actions.

Executive Summary

The RR Program is proud to report we are successfully meeting the requirements to earn our federal funding dollars, as set out in our cooperative agreement with EPA.

We strive daily to keep our position as a national leader in brownfields policy, innovation and cleanup. For us, that means:

- maintaining high-quality, online tools for customers – such as our contaminated property database and web pages;
- bringing brownfields information to communities in every corner of Wisconsin; and,
- offering grant and loan programs that provide valuable resources.

In 2013-2014, our biggest challenges continued to be the redevelopment of closed manufacturing sites and the issue of vapor intrusion. In addition, the DNR has been focusing on leaning case closure and other processes. This report chronicles the success stories of the Holtz-Krause Landfill redevelopment in Wausau and the new Kwik Trip bakery and warehouse in LaCrosse, outreach efforts to local governments to promote site discovery, and interagency coordination. We also highlight our successes with many of our financial programs and outreach efforts, including our track record with Wisconsin Assessment Monies (WAM) and Ready for Reuse programs, co-hosting a green demolition conference, and our RR Sites Map redesign.

We hope this report demonstrates the quality work and dedication of the RR Program, whose staff continue to work hard to address the environmental and economic challenges of brownfields.



Dan Kolberg, RR Program Local Government Specialist, speaks at the FET Demolition Conference.

Financial Status

On September 20, 2013, EPA awarded DNR \$1,097,945 in Section 128(a) funding for the September 1, 2013 to August 31, 2014 grant period.

With these funds, DNR initiated its 11th consecutive year of utilizing this valuable resource. In accordance with grant accounting information available through the end of January 2013, DNR has expended approximately \$617,000 in grant funding for the September 1, 2013 to February 28, 2014 grant period. A more complete accounting will be conducted at the end of the grant period by the DNR's Bureau of Finance. The agency expects to fully earn the grant by the end of the grant period. There was no slippage, work plan problems, cost overruns or adverse conditions to report, per 40 CFR Part 31.40.

Section 1 - Report Period Highlights

Sept. 1, 2013 – Feb. 28, 2014

Table 1- Workplan Accomplishments by the Numbers

	Mid Year Numbers	End of Year Numbers	End of Year Targets
Task 1: Timely Survey and Inventory			
Interagency Meetings on Joint Efforts	2		2
Outreach Efforts to Promote Site Discovery	3		4
Task 2: Oversight and Enforcement			
Responsible Party Letters	147		100
Bankruptcy Proof of Claim Filings	0		3
Task 3: Mechanisms and Resources for Public Participation			
News Releases	5		3
RR Reports (e-newsletter)	14		12
New Publications	17		10
Web Page Updates	64		20
Green Team Meetings	51		40
Public Speaking Events	21		10
Workshops/Trainings Held	25		3
Task 4: Mechanisms for Approval of Cleanup Plans, Verification and Certification			
Audits of Institutional Controls	0		25
Staff Hours per Audit	—		15
Closure Decisions	209		300
New Applications for VPLE Program	8		5
Task 5: Establish and Maintain the Public Record (see pg. 14 for narrative of accomplishments)			
Task 6: Enhance the Response Program or Cleanup Capacity (see pgs. 15 & 16 for narrative of program enhancement accomplishments)			

Effective Partnerships Pay Off At Holtz Krause Landfill

A more than 20-year cleanup of a former landfill in Marathon County is nearing completion, clearing the way for the beneficial reuse of the property as a soccer field and curling complex. On March 11, 2014 the Wisconsin Department of Natural Resource sent a Certificate of Completion to the partners involved in the clean-up of the former Holtz-Krause Landfill in Wausau.

The certificate means that the Holtz-Krause Landfill Steering Committee has completed all the necessary work to investigate and clean up the site of contamination and is exempt from any future liability for past releases of hazardous substances on the property.

The 57-acre property is being developed into a soccer field and curling complex, complete with eight adult soccer fields and seven youth fields, a concession/restroom building, activity pads, and paved parking areas.

“This is a great accomplishment for Wausau community leaders and the Holtz-Krause Landfill Steering Committee,” said Darsi Foss, DNR brownfields and outreach chief. “They’ve successfully demonstrated that a landfill can be satisfactorily cleaned up and put back into productive use, not just capped off and indefinitely monitored.”

This is the first time in Wisconsin that DNR has issued a Certificate of Completion on the clean-up of a licensed, municipal landfill. In 2011, the Wisconsin legislature changed the Voluntary Party Liability Exemption law to allow landfills to be exempt from future liability if the surrounding soil and groundwater could be sufficiently cleaned up.

The curling center is already operational. Organizers say the soccer fields will be ready for action in the spring of 2015.

The Holtz-Krause Landfill is a striking example of an effective partnership between DNR, local governments, and responsible parties. The latter formed the Holtz-Krause Landfill Steering Committee and saved a great deal of time and money by taking responsibility for the cleanup instead of allowing the site to become an EPA Superfund project. The DNR provided a portion of the remedial investigation funding needed and 1,300 different parties through the Holtz-Krause Landfill Steering Committee paid for the cleanup. Remedial actions included a gas extraction and monitoring system and an extensive landfill cap. Over 18 years, groundwater contamination and methane gas levels significantly decreased.



Site concept plan by CRA for the Holtz Krause Athletic Complex.

HOLTZ KRAUSE
ATHLETIC COMPLEX

From Brownfields to Baked Goods

The 2.43 acre Kwik Trip property in La Crosse, Wisconsin, was once the location of a large dry cleaning facility and a warehouse. These two formerly contaminated sites are now under construction as the home of a new \$13 million, 72,000 sq. ft. commercial bakery expansion that will provide food goods for Kwik Trip's growing statewide network of gas station convenience stores.

In early 2013 the city of La Crosse acquired the warehouse parcel and entered into a long-term lease with Kwik Trip, in conjunction with a development agreement, for use of the land. The city condemned the dry cleaning facility parcel in 2009 for a street improvement project.

Both parcels are included in the boundaries of TIF 13, also known as the Kwik Trip TIF, which is supporting a major expansion of numerous Kwik Trip facilities, including a dairy, hygiene lab, ice plant, and warehouse. These projects have created several hundred new jobs and added over \$30 million to the local tax base.

To make this redevelopment project happen, DNR worked closely with the city to assess and remediate significant tetrachloroethylene (PERC) contamination in soil and groundwater on both parcels. In addition to technical support, DNR's Ready for Reuse loan

program, funded by US EPA, provided the city with a no-interest \$312,000 loan to help pay for the cleanup.

The loan was awarded on May 14, 2013, and remedial excavation began on May 21. Kwik Trip began construction of the expanded bakery facility shortly thereafter.

The 72,000 square foot expansion supports a new freezer, cooler dock, cooler warehouse, dry warehouse and expanded production area. The \$13 million project facilitates "best in class" operations with supporting systems to manage future growth.

This new facility is designed to generate efficiency and product quality improvements. The freezer will begin operating in April 2014, with the remaining areas of the project set to be completed in September.

Kwik Trip has expressed much appreciation for the excellent assistance and support it received from the Wisconsin Department of Natural Resources and the City of La Crosse. Everyone involved helped make it possible for Kwik Trip to build its new state of the art commercial bakery facility and warehouse where the company wanted it to be built.



Work in progress at the new Kwik Trip commercial bakery in La Crosse, WI.

Section 2 - Timely Survey and Inventory

In this reporting period, activities falling under the “Timely Survey and Inventory” task included interbureau coordination and education/outreach on site discovery.

Interbureau Coordination

The Wisconsin Plant Recovery Initiative (WPRI) Coordinator established an interagency workgroup to better coordinate the identification of facility closures and tracking of ownership changes. The workgroup is made up of staff from the DNR’s Air, Waste, and Remediation and Redevelopment Programs, Office of Communication and the Office of Business Support, Science and Sustainability.

At the kick-off meeting held in January, staff discussed tools available to closing businesses to aid in identifying environmental requirements in the decommissioning or repurposing of business sites. The next step for the workgroup is to develop a communication strategy to coordinate response to plant closing alerts, address resource gaps, and integrate data.

Education to Promote Site Discovery

The RR Program works on educating local governments about brownfield site discovery on a daily basis. 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 Program undertook three specific education efforts.

In September, RR staff worked with the League of Wisconsin Municipalities to develop a short, continuing education brownfields seminar for the Wisconsin Assessors Institute. More than 50 people attended the seminar. The seminar focused on the availability of legal and financial tools and local government integration. The group got a first-hand presentation from an area city planner, including a bus tour of local brownfields sites. Organizers appreciated the effort and stated that they looked forward to more opportunities for discussion.

Also in September, RR staff presented at the Municipal Treasurers of Wisconsin conference in Eau Claire. Nearly 150 people took part in a presentation titled Brownfield Tools for Local Governments. Staff at this event worked one-on-one with a dozen communities following the presentation, answering specific questions about possible projects. One city’s finance director engaged DNR staff for an hour with questions geared toward helping his community turn around five brownfield sites.

In addition to traditional outreach and education, the DNR has been working to reach out to county staff to further county-city collaboration on brownfields efforts. Specifically, the DNR has invited Adam Gallagher, Dane County Treasurer to help shape policy and tools as a member of the Brownfields Study Group.

Although Adam is new to the group, the Program has been working with him on several brownfields projects in Dane County over the last year. Adam’s comments below reflect the Program’s continuous efforts to increase and improve education of local governments:

“The Wisconsin DNR has wonderful outreach efforts to assist local governments with brownfields. The staff has presented information to the Wisconsin County Treasurer’s Association and has asked to do so again this summer to discuss new developments in addressing brownfields. The same DNR professionals have diligently and willingly collaborated with Dane County, local municipalities, and local businesses and developers in remediation efforts of various delinquent brownfield sites throughout the county. Together, we are working to get these properties cleaned-up and back on the tax roll to start collecting taxes again. With a combination of tax incentives and other program funding, these properties will soon become a renewed benefit to the communities.” -Adam Gallagher, Dane County Treasurer

Table 2 - Summary of Timely Survey & Inventory Activities			
	Mid-Year Numbers	End of Year Numbers	End of Year Targets
Interbureau Coordination Meetings	2		2
Outreach Efforts to Promote Site Discovery	3		4
New Site Locations this reporting period	130		—

Section 3 - Oversight and Enforcement

During this reporting period, DNR oversight and enforcement activities included enforcing the Wisconsin Spill Law, responding to bankruptcies and plant closings, and responding to requests for liability clarification, redevelopment assistance, and petroleum eligibility.

Enforcing Responsibilities

A responsible party is an individual or entity who causes a discharge of a hazardous substance or who possesses or controls a hazardous substance which is discharged. Under Wisconsin's Spill Law, a responsible party is legally required to notify the DNR of the discharge and to investigate and remediate the environment.

The DNR enforces responsibility through issuance of responsible party letters. These letters outline legal responsibilities for addressing the contamination. The letter asks the responsible party to hire a qualified environmental consultant to submit a work plan that details how the degree and extent of contamination will be determined.

The DNR may also initiate enforcement actions against a responsible party, if lack of response or progress warrants.

For the reporting period of September 1, 2013 through February 28, 2014, the DNR issued 147 responsible party letters.

Responding to Bankruptcies

The RR program staff reviewed 46 bankruptcy filings during this reporting period. DNR staff is alerted to pending bankruptcy filings by the Wisconsin Department of Justice. RR staff compare filing information to the Bureau of Remediation and Redevelopment Tracking System (BRRTS) to identify if any contamination issues exist, such as current remedial projects or continuing obligations. If further investigation is warranted, the Bankruptcy Coordinator solicits input from regional staff in the form of a Project Manager worksheet. The PM worksheet identifies current and past uses of the site involved, contamination concerns (e.g., spills, ongoing cleanups, etc.), whether or not cleanup work is needed, any money that has been spent by the program at the site(s), and a recommendation for future action.

Based on the information gathered, a Bankruptcy Team made up of Regional and Central office staff, as well as legal staff, decide what actions to take in response to the bankruptcy filing (e.g., file a proof of claim, monitor re-organization plans, etc.).

Five bankruptcy filings were processed through this extensive review (PM worksheet, Bankruptcy Team Meeting, etc.).

Wisconsin Plant Recovery Initiative (WPRI)

A decrease in plant closing announcements continued during this Mid-Year reporting period. There was an average of one closing announced each month. There were eight closings identified, with WPRI Letters being sent for six of the eight closings (two of the closings involved a bankruptcy and sale, so they were reviewed through RR's bankruptcy procedures). See the map on page 9 for the location of closings.

Staff identified environmental issues at the closing plants through a triage checklist and incorporated this information into the letters that were sent to closing businesses and the communities impacted by the closings.

Closings announced or discovered:

1. Thermo Fisher (Sun Prairie): 62 letters sent
2. Dairyland Power (Alma Center): 29 letters sent
3. Glen Oak Lumber (Montello): 25 letters sent
4. Diversified Machine (Milwaukee): 218 letters sent
5. Ruan Transport (WI Rapids): 37 letters sent
6. VyMac Corp (Whitewater): 42 letters sent
7. Allens (Pulaski): 100 Letters not sent out due to bankruptcy
8. Allens (Oconto Falls): 7 Letters not sent out due to bankruptcy

Staff is reviewing the list of closed plants that were announced over the past four years and are planning

on reaching out to those communities affected by the closings. During this follow-up, DNR staff hope to identify needed assistance and opportunities to repurposing and/or redevelopment of these idle sites

Redevelopment Assistance Actions

DNR provided 70 redevelopment assistance actions during this reporting period, helping to remove disincentives to redeveloping contaminated property. The program surpassed the annual goal of 50 assistance actions. Redevelopment assistance includes:

- 1) general liability clarification letters;
- 2) liability clarifications for lessees;
- 3) liability exemptions when contamination originated on another property;
- 4) lender liability exemptions;
- 5) approvals to build on abandoned landfills;
- 6) cleanup agreements for property tax cancellation;
- 7) cleanup agreements for tax foreclosure reassignment of ownership; and,
- 8) negotiated agreements

Petroleum Eligibility Letters

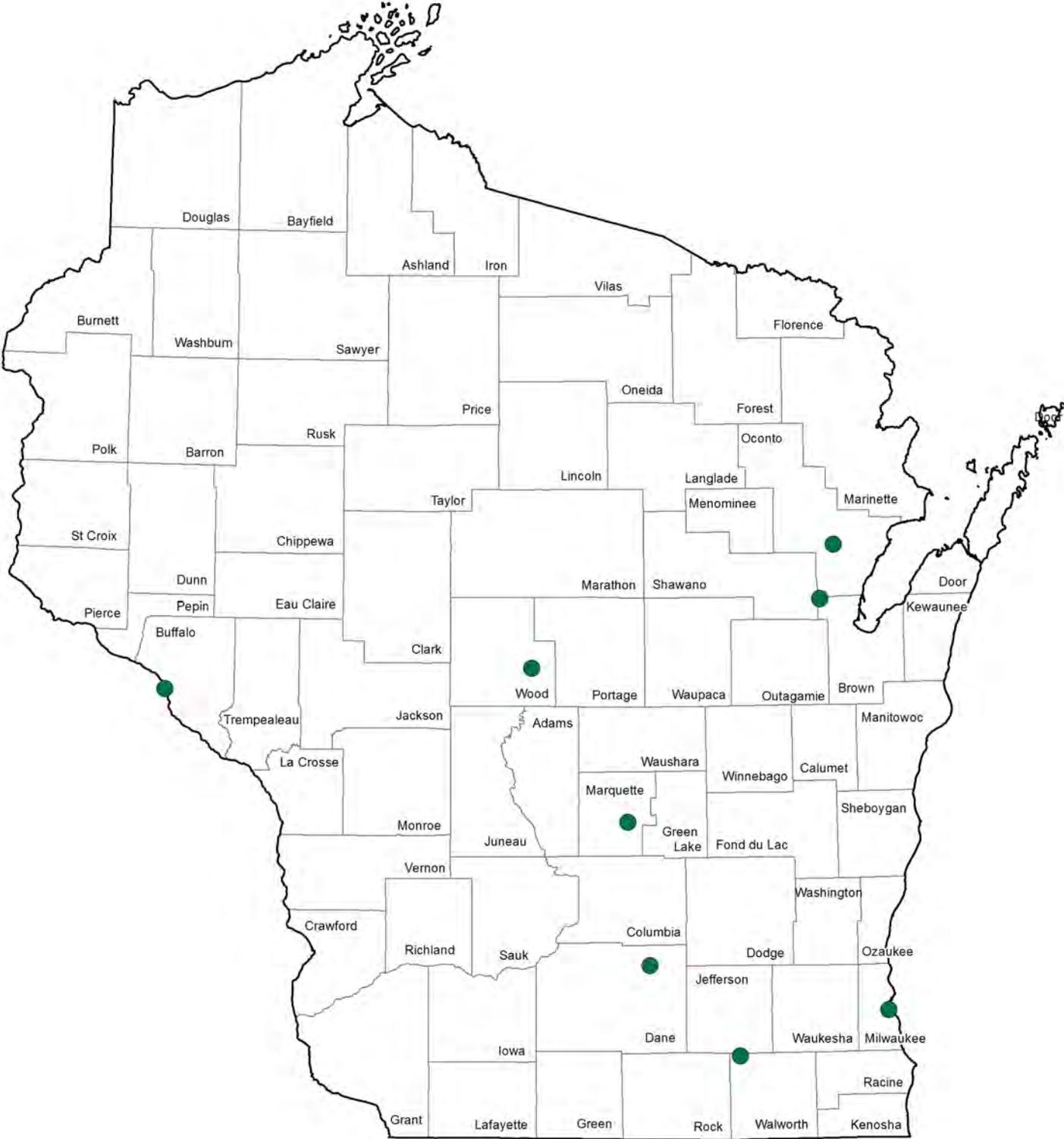
In this reporting period, DNR provided 15 eligibility determinations for petroleum assessment or cleanup using an EPA brownfields grant:

- 100 Main St, Green Bay
- 603 Grand Ave, Rothschild
- 1248 Washington Ave, Racine
- 2402 & 2408 Franklin St, Manitowoc
- 11528 W Rogers St, West Allis
- 109 N Adams St, Green Bay
- 101 N Adams St, Green Bay
- 227 E Walnut St, Green Bay
- 1425 N Memorial Dr, Racine
- 2537 W Hopkins St, Milwaukee
- 3424 N 37th St, Milwaukee
- 2642 W Hopkins St, Milwaukee
- 2330 16th St S, Wisconsin Rapids
- 2578 Wauwatosa Ave, Wauwatosa
- 331 12th Ave S, Wisconsin Rapids

Table 3 - Summary of Oversight and Enforcement Activities

	Mid-Year Numbers	End of Year Numbers	End of Year Targets
Responsible Party Letters Sent	147		100
Bankruptcy Proof of Claim Filings	0		3
WPRI Letters Sent	6		—
Redevelopment Assistance Actions	70		—
Petroleum Eligibility Letters	15		—

WPRI Sites for this Reporting Period September 1, 2013 - February 28, 2014



Section 4 - Mechanisms and Resources for Public Participation

DNR continues its outreach activities by funding staff to develop outreach materials, maintain comprehensive web pages, coordinate Green Team meetings with interested communities, make presentations, market state and federal brownfield grants and loans, and coordinate the work of the Wisconsin Brownfields Study Group. 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 can be found in Appendix II.

Public Participation

Brownfield staff held more than 51 meetings with customers, hosted workshops and stakeholder groups, and gave presentations to key brownfield audiences, including local government officials, community organizations, environmental consultants and attorneys, and other interested parties.

Key public participation in this reporting period included:

- Held 11 webinars for RR staff (geared toward new employees) covering a variety of need to know topics and issues
- Hosted a six-week seminar series on revised NR 700 rules
- Hosted stakeholder meetings for the following groups:
 - Brownfields Study Group (11/22/13, 2/27/14)
 - PECFA Stakeholders Group (11/4/13,
 - Commercial Developers Roundtable (12/5/13)
- Conference Outreach – Presented DNR information and/or staffed booths at state and regional conferences, including:
 - Small Town Downtown Forums (9/5/13, 9/10/13, 9/19/13)
 - Municipal Assessors Institute (9/12/13)
 - Wisconsin Municipal Treasurers (9/28/13)
 - Environment 2013, 29th Annual FET Conference (10/31/13)
 - Plant Decommissioning, Decontamination & Denolition Seminar (Baltimore, MD 11/7/13)

Web Presence

In this reporting period, a new PECFA Intranet page was created. Existing web pages were updated 64 times. A new tab was also created on our

Remediation & Redevelopment Program news to host news blurbs and tweets.

Media Outreach

In this reporting period, DNR participated in the following key press/media activities:

- Television and newspaper coverage of Town of Newton Open House
- Press Releases:
 - Prairie du Chien receives DNR brownfields funds to assess former tool and die (10/8/14)
 - State brownfields task force celebrates 15 years, legacy as model stakeholder group (12/17/13)
 - DNR flagship funding guide for brownfields updated in 2014 (1/7/14)
- News Tab Releases/Tweets:
 - Prairie du Chien Redevelopment Authority receives WAM Contractor Services award (2/5/14)
 - DNR Brownfields Program helps Kenosha land millions for cleanup work at former Chrysler Engine Plant (2/13/14)

Newsletters

DNR produced the following newsletters in this reporting period:

- 9 RR Reports, our electronic newsletter
- 1 affected citizen newsletters for the Jackson Spill
- 4 neighborhood newsletters on Madison Kipp Corporation

Publications

We are continually creating and updating fact sheets and publications to ensure that our customers have

accurate information. We have created 17 new publications and updated 63 publications in this reporting period. New publications include:

- “Contained Out” Values for PCE, TCE and Vinyl Chloride (RR-969)
- Proper Submittal of Documents and Requests for Assistance to DNR’s RR Program (RR-971)
- PECFA Promissory Note (RR963)
- Usual and Customary Cost Schedule (UCCS)- new schedules created biannually
- Continuing Obligation Inspection and Maintenance Log (4400-305)
- Notification of Continuing Obligations and Residual Contamination (4400-286)

New internal guidance includes:

- Guidance for EPA Removals (RR-5458)
- Open Records Requests- Additional Guidance for RR (RR-5449)
- R&R Spills Communication Plan Template (RR-5452)

Site-Specific Outreach

When a situation at an individual site warrants, the RR Program conducts site-specific outreach efforts. Site-specific outreach this reporting period included:

Badger Army Ammunition Plant (BAAP): Remediation and Redevelopment Regional Supervisor Linda Hanefeld provided an update and answered questions regarding the groundwater cleanup at the former artillery propellant manufacturing plant. The “clean-up status” meeting was held at the Sauk City Library in early December, 2013. The installation is well along the way to becoming the Sauk Prairie Recreation Area. Since remediation began in earnest in 1998, more than 1,400 buildings have been razed, miles of piping and electrical cable have been removed, and tons of soil and groundwater have been cleared of hazardous contamination.

Town of Jackson Spill: Nearly two years ago, a pipeline ruptured near the Town of Jackson in southeastern Wisconsin, spilling roughly 55,000 gallons petroleum products into the soil and groundwater. Since then, Wisconsin DNR has maintained a site-specific webpage to help communicate to residents in the affected

neighborhoods. The latest pipeline spill update was posted to the page on October 1, 2013, informing residents of changes to the water sampling schedule in part of the affected area.

Newton: On Saturday, December 7, 2013, nearly 100 people attended an open house sponsored by the Wisconsin Department of Natural Resources to learn and talk about recently discovered groundwater contamination near the Town of Newton. The source of the contamination appears to be an old gravel pit where the City of Manitowoc was disposing a variety of liquid industrial waste in the 1960s and 1970s. Other possible sources of contamination are being investigated. The event garnered local television and newspaper coverage.

Madison- Kipp Corporation: Madison-Kipp Corporation (MKC)- located in a residential area on Madison’s east side – has been in the business of making precision parts for autos and other vehicles since 1902. Up until 1989, chlorinated degreasers were commonly used at the site. In 1994, Wisconsin DNR named MKC the responsible party and has been providing regulatory oversight on the clean-up project since then. Regional DNR staff conduct routine outreach to MKC neighbors. They provided electronic “neighborhood updates” on the agency website and via electronic newsletter four times since Sept. 1, 2013. Copies of all electronic documents are also placed in a neighborhood library for easy access.



Madison Kipp Corporation

DNR Co-Hosts Green Demolition Seminar

On December 12th, 2013 the DNR Remediation and Redevelopment Program and the Federation of Environmental Technologists (FET) hosted an educational program about demolition in Brookfield, Wisconsin. The program, titled “How To Navigate the Demolition Process” was aimed at consultants, developers, attorneys and others who are involved with demolition projects. The seminar was also aimed at local governments who are undertaking brownfield redevelopment projects or who have demolition projects going on in their communities.

The seminar covered planning, execution and closeout processes for building demolition. Speakers were industry leaders including contractors, consultants, government officials and attorneys. Topics of discussion included pertinent regulations, building inspections, hazardous waste characterization and disposal,

asbestos management, Phase I and II Environmental Site Assessments, the demolition permitting process, means and methods used in demolition projects and closeout reporting requirements. The event was a great success in that FET had to turn away people who wanted to attend because they had more interest than the room capacity, 77 people were in attendance. Because of the strong interest, FET is planning another similar seminar in the Green Bay area.



Michael Prager, RR Program Land Recycling Team Leader, speaks at the FET Demolition Conference.

Table 4 - Summary of Public Participation Activities:

	Mid-Year Numbers	End of Year Numbers	End of Year Targets
News Releases	5		3
RR Reports (e-newsletters)	14		12
New & Updated Publications	80		10
New & Updated Web Pages	64		20
Outreach Meetings (Green Team Meetings)	51		40
Public Speaking Events	21		10
Workshops/Trainings Held	25		3

Section 5 - Mechanisms for Approval of Cleanup Plans, Verification and Certification

The agency's RR Program mechanisms for approval of cleanup plans, verification and certification fall into three primary areas: Completed Cleanups, Redevelopment Assistance Actions, and Liability Exemptions.

Completed Cleanups

In this reporting period, DNR approved 223 completed cleanups at 209 locations. A completed cleanup means that DNR has reviewed all relevant technical submittals related to environmental investigation and contaminant remediation activities and found them complete. In many cases, the regional office uses a technical committee to ensure consistency in case closure decisions.

The regional hydrogeologist signs and sends a case closure letter to the responsible party after cleanup is done, and the region also enters the case closure information into our database, BRRTS.

Audits of Institutional Controls

Owners of Wisconsin property with residual contamination are responsible for maintaining any environmental continuing obligations. These are established by the RR program, and are defined in the closure letter. For example, if DNR has approved a cleanup where there is residual contamination under a parking lot, the property owner will be required to maintain that parking lot to certain standards. This requirement also applies to all future property owners. Information about this type of continuing obligation is provided to the public on BRRTS on the Web.

DNR staff conduct audits generally once a year in the spring or summer to evaluate a portion of these sites for compliance with the continuing obligation conditions. For the reporting period of September 1, 2013 through February 28, 2014, no sites were audited

to determine compliance with conditions of closure. Audits generally take place in the spring and summer months.

Since 2004, 482 sites have been audited. Of the 69 requiring follow up, 48 have returned to compliance. Staff continue to update the database as more sites return to compliance. The types of sites audited have consisted largely of sites closed with some type of cap or cover over residual contamination, a structural impediment that restricted investigation and cleanup in some areas of the site, and sites with an industrial land use restriction or a vapor mitigation system required. Approximately 6,200 hours have been spent conducting audits, data entry, data evaluation, follow up and database cleanup.

Voluntary Party Liability Exemptions

In this reporting period, DNR approved five new Certificates of Completion (COC) for Voluntary Party Liability Exemptions (VPLEs), exceeding our annual goal.

A VPLE follows a thorough environmental investigation and cleanup at a contaminated property. This fee-based 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 DNR.

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

	Mid-Year Numbers	End of Year Numbers	End of Year Targets
Audits of Institutional Controls	0		25
Average Staff Hours per Audit	—		15
Acres Ready for Reuse	740		—
Approved Cleanups (Closure Decisions)	209		300
New Requests to Enter Voluntary Party Liability Exemptions (VPLE) Program	8		5
New VPLE Certificates of Completion	5		—
Cumulative Wisconsin VPLE Certificates	145		—

Section 6 - Establish and Maintain the Public Record

In this reporting period, the Remediation & Redevelopment Program’s GIS web application, RR Sites Map, was transferred to the new GeoCortex platform and rolled out to the public. In addition, the RR Program continues to work on improving functionality and user experience for both our tracking database, BRRTS on the Web, and RR Sites Map.

RR Sites Map Update

RR Sites Map is an interactive, web mapping application that provides information about contaminated properties and other activities related to the investigation and cleanup of contaminated soil or groundwater in Wisconsin. It is part of the DNR’s Contaminated Lands Environmental Action Network (CLEAN), an interlinked network of DNR databases tracking information on different contaminated land activities.

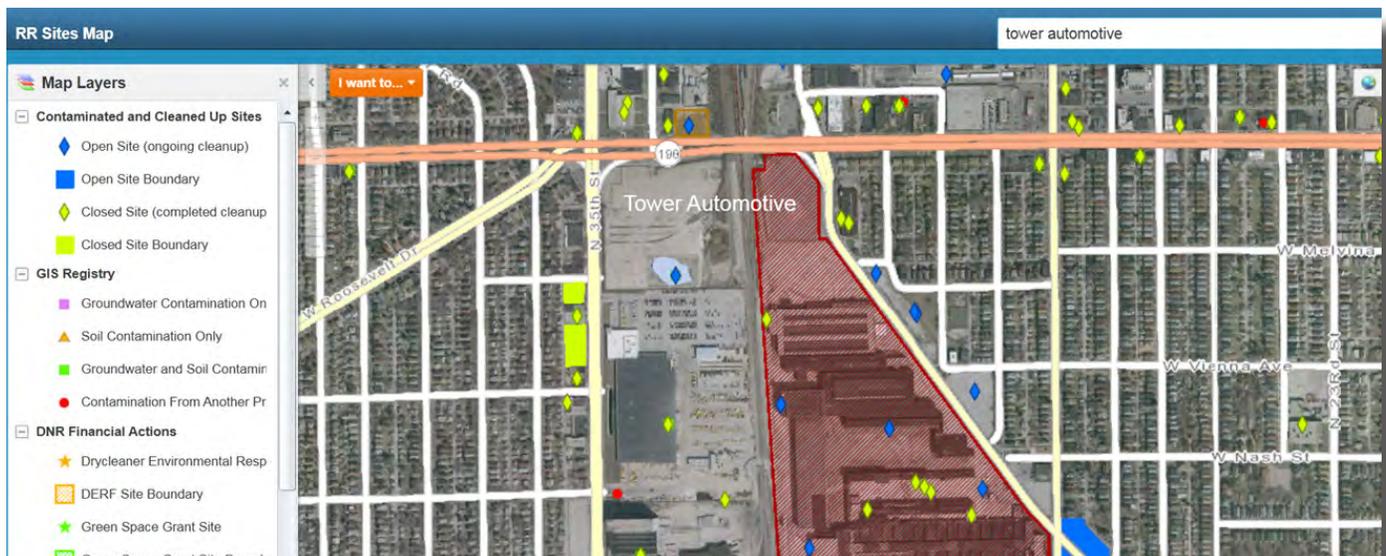
RR Sites Map underwent a redesign and software upgrade in August 2013 to make the application more user-friendly and intuitive. The new application for locating contaminated and cleaned up sites has almost all the same functionality as the former version, plus a number of new features including enhanced drawing tool options, bookmarks, ability

to add shapefiles and CSV files, ability to export to a shapefile, and measurement and coordinate options.

A team of staff members was created after the redesign to look at refining the data and to work on developing tools to make common tasks easier for users.

Since the roll-out of the new release in August 2013, there have been a few enhancements to RR Sites map, including software upgrade, a search municipality tool, higher resolution photography, a search PLSS tool, and updates to the help menu.

The team is now working on refining the data, adding new layers, and developing new tools to make common tasks easier for users. RR Sites



Screen shot of new version of RR Sites Map.

Table 6- Summary of Public Record Activities

	Mid Year Numbers	End of Year Numbers	End of Year Targets
Searches Performed in BRRTS on the Web	45,548		—
Sites with Active LUST & non-LUST Cleanups	3090		—
Locations with Active LUST & non-LUST Cleanups	2909		—

Section 7- Enhance Response Program or Cleanup Capacity

In this reporting period, DNR provided financial assistance to communities and property owners through the Ready for Resue and Wisconsin Assessment Monies Programs. In addition, the RR Program provided letters of acknowledgement/support to applicants of federal brownfields grants.

Wisconsin Assessment Monies (WAM) Update

In May 2013, EPA awarded DNR and its coalition partners an additional \$600,000 for the Wisconsin Assessment Monies (WAM) program. To date, the initial \$1,000,000 EPA Assessment grant used to create the WAM program, plus the FY12 \$500,000 grant, has allowed DNR to perform 26 Phase I ESAs, 21 Phase II ESAs, and nine limited site investigations on 33 different properties. The DNR routinely fields requests for WAM Contractor Service awards.

In this reporting period, the RR Program received six applications for WAM Contractor Services. All applicants were awarded services. The table below details the awards made.

In December 2013, the RR Program created a new outreach publication in response to a EPA request for data that analyzes the impact the WAM Program has had on rural communities in Wisconsin. The report shows that 77% of WAM awards, and 54% of WAM funding has gone to communties under 50,000. In addition, 60% of WAM awards have gone to municipalities with populations under 10,000. This outreach document can be found in Appendix I.



Prairie Tool & Die facility in Prairie du Chien.



Former Solar Paints & Varnishes in Milwaukee (photo courtesy AECOM).

Table 7- Wisconsin Assessment Monies Awards – Federal s. 104(K) Assessment Funds

Location	Facility	Award
Prairie du Chien	Prairie Tool & Die	Limited Site Investigation
Milwaukee	Clare Central	Phase I & Site Investigation
Sharon	Sharon Foundry	Phase I & II
Prairie du Chien	National Decorated Metal	Limited Site Investigation
Milwaukee	Former Super Steel	Limited Site Investigation
Milwaukee	Former Solar Paints & Varnishes	Limited Site Investigation

Ready for Reuse Update

The Brownfields Section of the Remediation and Redevelopment program continued implementing its 2004-2012 Revolving Loan Fund cooperative agreements (and supplemental funds) from the EPA. During this reporting period, the DNR made one Ready for Reuse award, to the City of Wausau.

This grant for \$152,000 was made from 2004 Revolving Loan Fund repayments and will assist the City with PCE-impacted hot spot and disturbed contamination removal at a riverfront property. The 4.1-acre property is one of six contiguous former industrial properties totaling 17-acres on the Wisconsin River that are planned for commercial, residential and recreational mixed use redevelopment. This project has also benefited from a \$1 million grant from the Wisconsin Economic Development Corporation and funding from EPA Assessment and Cleanup grants.

Since 2004, the DNR has issued \$7.8 million in Revolving Loan Fund monies through Ready for Reuse grants and loans.



Former post office on Wausau Riverfront.

Federal Support Letters

The DNR also provided letters of support/ acknowledgement for Wisconsin Communities wishing to submit EPA brownfields grant applications. In total, DNR, communities, and other development groups requested \$12.1 million.

Support letters were written for:

- City of Stevens Point (Assessment)
- City of Oshkosh (Assessment, RLF)
- Sheboygan County (Assessment)
- City of Wauwatosa (RLF)
- City of Two Rivers (Assessment)
- City of Wausau (Assessment, RLF)
- Washington County (Assessment)
- City of Janesville (RLF)
- City of Marinette (Assessment)
- Marquette County (Assessment)
- City of Kenosha (Assessment)
- Jefferson County (Assessment)
- City of West Allis (Assessment- Community & Site-Specific)
- Redevelopment Authority of the City of Milwaukee (3 Cleanup, RLF)
- City of Racine (Assessment)
- Racine Redevelopment Authority (2 Cleanup)
- Racine County (Assessment)

Table 8- Summary of Program Enhancement Activities

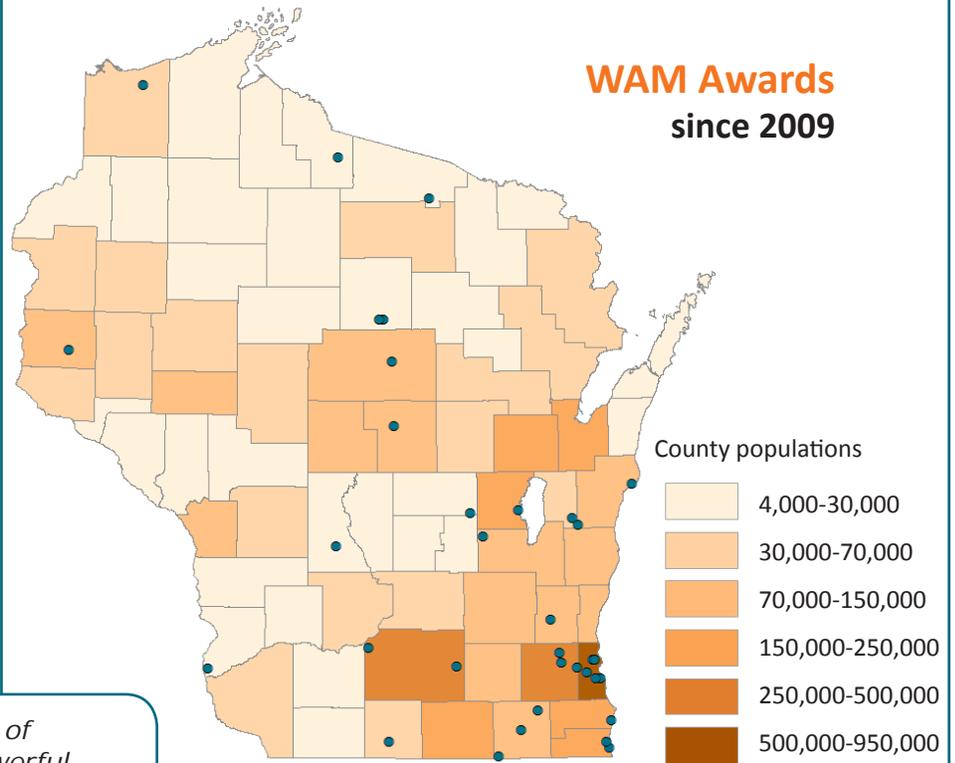
	Mid-Year Numbers	End of Year Numbers	End of Year Targets
Wisconsin Assessment Monies awards	6		—
Ready for Reuse Loans & Grants	1		—
EPA Brownfield Grants- Support Letters	24		—

Appendix I - Wisconsin Assessment Monies (WAM) Program Rural Impacts

Wisconsin Assessment Monies

Providing assessment services for economic recovery in Wisconsin

The Wisconsin Assessment Monies program (WAM) aids local government, business owners and prospective purchasers in investigating brownfields throughout Wisconsin. Since 2009, this program, funded by U.S. EPA Brownfields Assessment Grants to the DNR, has focused on assessing brownfields sites where closed or closing industrial and manufacturing facilities have acted as impediments to economic redevelopment or have threatened public health. To date, the Wisconsin DNR has assessed over 30 sites, a majority of them in rural areas, utilizing approximately \$1.5 million in awarded EPA Assessment Grants.



"[The WAM Program] is one of the most successful and powerful redevelopment tools communities have in their brownfield redevelopment toolbox."

- John Stibal, Director of Development, City of West Allis

SUCCESS STORIES

Former Finish Line Services (Eagle River, pop. 1,398)

The Vilas County Economic Development Corporation (EDC) was awarded WAM Contractor Services for the Former Finish Line Services site in Eagle River. This site was a former carburetor manufacturer, boat winterization facility, taxidermist and soft drink distribution center. The DNR provided Phase I and Phase II services for the EDC and a prospective purchaser. Assessment revealed that only minor excavation was needed, and the prospective purchaser moved forward with acquisition. Redevelopment of a new manufacturing business incubator is underway and is scheduled to be completed in early 2014.



Synergy Web Graphics (Mazomanie, pop. 1,652)

At its peak, Synergy Web Graphics employed 400 people, nearly half of the Village's workforce. After closing in 2008, this parcel sat as one of the largest vacant commercial properties in Dane County. The DNR provided Phase I and Phase II services to the Village, and determined that no further investigation was necessary. In early 2013, Electronic Theater Controls (ETC) purchased the property and is now in the process of a \$12 million renovation. The 365,000 square foot facility will house production space, warehousing, power distribution and studio space. ETC will employ 150 people at this site.



WAM Projects (pop. 50,000+)

Site	Location	Population	Activities Funded
Century City	Milwaukee	594,833	Phase II & Site Investigation
Rodgers Lab	Milwaukee	594,833	Site Investigation
Clare Central	Milwaukee	594,833	Phase I & Site Investigation
Chrysler Engine Plant	Kenosha	100,046	Phase II & Site Investigation
C&L Industrial Cleaners	Kenosha	100,046	Site Investigation
Shurpac	Racine	78,860	Phase I & II
Buckstaff	Oshkosh	66,083	Phase I & II
Milwaukee Ductile Iron	West Allis	60,411	Phase I & II

WAM Projects (pop. 10,000-50,000)

Site	Location	Population	Activities Funded
Lullabye Furniture	Stevens Point	26,717	Phase I & II
Vander Heyden Dox	Pewaukee	13,195	Phase I & II
White & Lesperance	Two Rivers	11,712	Phase I & II
Monroe Cheese Plant	Monroe	10,827	Phase I & II
Quality Welding	Sussex	10,518	Phase I & II
Oak Communications	Elkhorn	10,084	Site Investigation

WAM Projects (pop. under 10,000)

Site	Location	Population	Activities Funded
Semco	Merrill	9,661	Phase I & II
Development & Licensing	Merrill	9,661	Phase I & II
Hurd Windows & Doors	Merrill	9,661	Phase II
D.F. Inc.	St. Francis	9,365	Phase I & II
Smuckers	Ripon	7,733	Site Investigation
TAPCO	Elm Grove	5,934	Phase I & II
Prairie Tool & Die	Prairie du Chien	5,911	Site Investigation
Phoenix Coaters	Berlin	5,524	Phase I & II
Niphos Coatings	Slinger	5,068	Phase I & II
Leo Fronk Property	Mauston	4,423	Phase I & II
CMERT	East Troy	4,281	Phase I
Jongquist Family Kitchen	Baldwin	3,957	Site Investigation
A.A. Laun Furniture	Kiel	3,738	Phase I & II
Tecumseh Heus	New Holstein	3,236	Phase I & II
Hilleque Laminates	Deerfield	2,319	Phase I & II
Melron Corporation	Schofield	2,169	Phase I & II
Synergy Web Graphics	Mazomanie	1,652	Phase I & II
Sharon Foundry	Sharon	1,605	Phase I
Midwest Forest Products	Mercer	1,407	Phase I & II
Finish Line Services	Eagle River	1,398	Phase I & II
Torrey's Furniture Clinic	Poplar	603	Phase I & II

WAM Stats

77%

of WAM awards have been in municipalities with populations under 50,000

60%

of WAM awards have been in municipalities with populations under 10,000

\$700k

(or approximately 54%) of WAM funding has been used in municipalities with populations under 50,000

\$568k

(or approximately 44%) of WAM funding has been used in municipalities with populations under 10,000

467

total acres have been assessed with WAM awards

261

acres have been assessed in municipalities with populations under 10,000

"It is obvious that [the DNR is] making every effort to assist economic development projects and promote job growth."

- Bob Egan, Executive Director, Vilas County Economic Development Corporation

Appendix II - Public Outreach Activities (September 1, 2013- February 28, 2014)

Green Team Meetings

- City of Rhinelander to discuss acquisition, assessment and remediation of several properties
- City of Sheboygan to discuss Kingsbury Brewery
- City of Stevens Point and consultant to discuss Former Lullabye Furniture site
- City of New Richmond Friends of the Dog Park to discuss reuse of the former New Richmond Landfill
- Conestoga-Rovers & Associates (consultant) to discuss Holtz-Krause Landfill redevelopment
- City of Oak Creek and consultants to discuss Beazer/Koppers/Vulcan/Wabash Alloys/Connell Aluminum site
- City of Oak Creek and consultant to discuss Oak Creek Storage and Handling (aka Peter Cooper)
- City of Durand to talk about legal and financial tools for brownfields
- Durand non-profit to discuss redevelopment of a former gas station
- Pepin County and UW-Extension to talk about sites in Arkansaw and Durand
- Village of Athens to discuss acquisition and cleanup of former ag station/fertilizer mill
- Wisconsin Public Service and consultant to discuss Campmarina Sheboygan VPLE site
- City of Stevens Point to discuss CenterPoint Mall
- City of Wausau to discuss Kraft Dry Cleaners VPLE site
- City of Madison and consultant to discuss Royster-Clark VPLE site
- City of Oak Creek, DuPont, and consultants to talk about cleanup and redevelopment of the DuPont and EPEC properties
- City of Racine and Racine County to discuss property acquisition and tax incentives
- Village of Black Creek to talk about acquisition options and brownfields tools for 304 W. Forest
- City of Oak Creek to discuss former Delphi property
- City of Milton and property owners to discuss site status at former Burdick
- City of Neenah to talk about acquisition and development of retention pond at former Neenah Foundry site
- City of Middleton and consultants to discuss progress at the Bong Excavating and former Town Dump site
- City of Watertown to discuss areawide redevelopment around Lindberg Electric
- Dane County and Village of Cross Plains to discuss 75.105 agreements, site status and use of WAM at Zander's Creamery
- Burnett County, Town of Daniel, and consultants to discuss liability and financial tools for Penta Wood Products site
- City of Burlington and Racine County to discuss tax tools for Braaten Oil
- City of Sturgeon Bay to discuss VPLE progress at Door County Coop and West Waterfront Area
- City of Neillsville and property owners to discuss Phase II and disclosure at the Christensen Drywall and Wall's Service sites
- City of Owen and Clark County to talk about acquisition and liability at the Owen Manufacturing site
- City of Arcadia to discuss planned industrial redevelopment at old landfill
- City of Wausau to talk about the Ready for Reuse grant for the Riverfront area and next steps
- City of Monona to discuss redevelopment concerns at the former One Hour Custom Cleaners site
- Town of Dunn to discuss sale and development of Every Farm
- City of LaCrosse to gather input on experiences dealing with Waterfront Redevelopment
- Town of Menasha to discuss redevelopment of Gruenwalk Landfill
- City of LaCrosse to discuss possibility of Ready for Reuse at the former LaCrosse Footware/Trane Plant 6

- City of Prairie du Chien to discuss possibility of Ready for Reuse at Northern Engraving site (10/16/13)
- City of Baraboo to discuss tax delinquent sites, tools for cleanup and liability
- City of Monona to discuss status of open sites and next steps for Riverfront Redevelopment properties
- Village of Ashwaubenon to discuss potential for WAM at Truck Equipment, Inc. site
- City of Madison and Dane County Treasurer to discuss alternatives to 75.105 agreement with respect to Zanders Creamery site
- City of Madison to discuss 75.105 and 75.106 agreements and input for possible legislative recommendations
- City of Madison, Willy-Wash Community Group to talk about brownfields issues that may be encountered during the Willy-Wash redevelopment project and what tools the DNR has available to help
- City of New Holstein Community Development Authority to discuss the Tecumseh/Heus property
- Meeting with property owner, Village of Plainfield and WEDC to talk about A&E Truck Stop site.
- City of Prairie du Chien to discuss Ready for Reuse for Gateway North (Block 43)
- Meeting with Beloit College and Alliant Energy to discuss redevelopment of former power plant into student union
- Better Brite site tours to Northwest Technical College-Fox Valley students (10/17/13)
- Soil, Rocks, Water, Jobs and Hobbies- What 2nd Graders Need to Know!! talk to Decorah Elementary School second grade classes (10/22/13)
- Environment 2013, 29th Annual FET Conference (10/31/13)
- International Network for Urban Agriculture (11/21/13)
- Plant Decommissioning, Decontamination, & Demolition Seminar in Baltimore, MD (11/7/13)
- RCRA Hazardous Waste Seminar (12/10/13)
- FET Demolition Conference (12/12/13)
- Badger Army Ammunition Plant Open House (12/11/13)
- Assessment of Environmental Impact to UW Madison graduate students (2/17/14)

Workshops, Trainings & Stakeholder

Meetings Hosted

- New Staff Training (Internal Only)
 - Spills laws (9/11/13)
 - Brownfields Liability & Funding (10/8/13)
 - Navigating RR Online (10/15/13)
 - WPRI/ Bankruptcy (11/13/13)
 - NR 169/ Dry Cleaners (11/14/13)
 - Infiltration/Injection (11/19/13)
 - Continuing Obligations (12/11/13)
 - Hazardous Waste Rules (1/23/14)
 - Performance Standard Closures (2/5/14)
- NR 700 Trainings (Internal & external session for each)
 - Chs. 169, 700, 710, 714, 728, 734, 736, & 738 (9/18/13)
 - Chs. 725, 726, 727 (9/25/13)
 - Chs. 706, 712, & 716 (10/02/13)
 - Chs. 718 & 720 (10/9/13)
 - Chs. 708, 722, & 724 (10/16/13)
 - Chs. 746, 749, & 750 (10/22/13)
- Upper Mississippi River Hazardous Spills Coordination

Speaking Engagements

- UW Extension Community Garden Workgroup (9/5/13)
- Small Town Downtown Forum- Darien (9/5/13)
- Prairie Days (9/7/13)
- Small Town Downtown Forum- Black Creek (9/10/13)
- Municipal Assessors Institute (9/12/13)
- UW Oshkosh Field Geology Class (9/17/13)
- Small Town Downtown Forum- Luck (9/19/13)
- Wisconsin Bar Association (9/26/13)
- Wisconsin Municipal Treasurers (9/28/13)
- Badger Army Ammunition Plant Lecture to group of retired professors (10/9/13)
- Wisconsin League of Municipalities Fall Conference

Group (10/8/13)

- PECFA Stakeholders Meeting (11/4/13)
- Brownfields Study Group (11/22/13)
- Commercial Developers Roundtable (12/5/13)
- Town of Newton Contaminated Wells Open House (12/7/13)
- Brownfields Study Group Report Kickoff (2/27/14)

Press Events/Articles

- Prairie du Chien received DNR brownfields funds to assess former tool and die facility (Press Release- 10/8/13)
- Changes to DNR spill reporting rules impacts firefighters and law enforcement (Article sent to firefighter and law enforcement organizations- 11/12/13)
- Hydrogen sulfide odors in Ripon (Update in Ripon Commonwealth- 11/4/13)
- Contaminated wells in the Town of Newton (Future newspaper article- 11/14/13)
- Changes to DNR reporting rule impacts firefighters and law enforcement (Wisconsin Fire Chief Magazine- 12/1/13)
- Contaminated wells in the Town of Newton (Press Coverage at Open House- 12/7/13)
- Contaminated wells in the Town of Newton (WCUB radio interview- 12/16/13)
- State brownfields task force celebrates 15 years, legacy as model stakeholder group (Press release- 12/17/13)
- DNR flagship funding guide for brownfields updated in 2014 (1/7/14)
- Developer looks to build townhomes on plastics plant site in Appleton (Appleton Post Crescent- 1/14/14)
- Port Edwards moves ahead on reuse plan for former mill site (Central Wisconsin Business magazine- 2/4/14)
- Prairie du Chien Redevelopment Authority received WAM contractor services award (Press release/posted on RR News Tab- 2/5/14)
- DNR Brownfields Program helps Kenosha land millions for cleanup work at former Chrysler Engine Plant (Press release/ posted on RR News Tab- 2/13/14)
- Fest grounds excavation targets gas plant that first lit city (LaCrosse Tribune- 2/27/14)

Newsletters

- 9/13/13 RR Report
- 9/24/13 RR Report
- 10/1/13 Jackson Spill Update
- 11/1/13 Madison Kipp Update
- 11/1/13 RR Report
- 11/15/13 RR Report
- 11/22/13 RR Report
- 12/19/13 RR Report
- 12/20/13 Madison Kipp Update
- 1/15/14 Madison Kipp Update
- 1/23/14 Madison Kipp Update
- 1/27/14 RR Report
- 2/19/14 RR Report

Publications (New)

- RR5459- DERP- RR Project Manager Reimbursement Application Checklist
- RR5458- Guidance for EPA Removals
- RR952- Usual and Customary Cost Schedule (UCCS) #14
- RR952A- Usual and Customary Standardized Invoice #14 (July 2013- December 2013)
- RR963- PECFA Promissory Note
- RR964- Quality Assurance/Quality Control Program for Environmental Data Collection During Site Remediation for Wisconsin's Ready for Reuse Loan & Grant Program
- RR5449- open Records Requests- Additional Guidance for RR
- RR955- Wisconsin Department of Natural Resources s. 128(a) Grant Accomplishments: 2012-2013 End of Year Report
- 4400-286- Notification of Continuing Obligations and Residual Contamination
- RR5452- R&R Spills Communication Plan Template
- RR5451- Missing Information Template
- RR969- "Contained Out" Values for PCE, TCE and Vinyl Chloride
- RR972- Usual and Customary Standardized Invoice #15 (January 2014- June 2014)

- RR971- Proper Submittal of Documents and Requests for Assistance to DNR's RR Program
- 4400-305- Continuing Obligations Inspection and Maintenance Log
- RR5465- DNR's Frequently Asked Questions (FAQs): Administrative Completeness Review at Closure, ch NR 726

Publications (Updated)

- RR5400- Wisconsin Plant Recovery Initiative Triage Checklist
- RR627- Removing Underground Storage Tanks- Local Government Unit Responsibilities
- RR539- Financial Resource Guide for Cleanup and Redevelopment
- RR912- Contaminated Lands Environmental Action Network (CLEAN)
- RR5327- Success Story Profile Template
- 4400-246- Impacted Property Notification Information
- RR5354- General Enforcement Summary
- RR506- Voluntary Party Remediation and Exemption from Liability
- RR508- Environmental Liability for Lenders and Representatives
- RR579 State and Federal Liability Protections for Local Governments
- RR649- Guidance for Documenting the Investigation of Utility Corridors
- RR5148- Model Closure Letter- Conditional Closure by Committee or Project Manager
- RR5176- Follow-up Questions on GIS Registry
- RR664- Negotiated Agreements: Contracts for Non-Emergency Remediation of Contaminated Properties
- RR690- Guidance for Electronic Submittals for the GIS Registry of Closed Remediation of Contaminated Properties
- RR5185- Grant of Exemption Case-by-Case Letter
- RR684- Development at Historic Fill Sites and Licensed Landfills: Guidance for Investigation
- RR5192- Revised Internal Guidance on Local Government Unit Exemption, s. 292.11(9)(e), Wis. Stats.- FINAL
- RR186- Guidance for the Design, Installation and Operation of In Situ Air Sparging Systems
- RR709- Guidance for Cover Systems as Soil Performance

Standard Remedies

- RR5238- Checklist for Evaluating Lenders EA Submittals
- RR5312- Model Letter: LGU Exemption Query (No Fee)
- RR721- Guidance for Determining Soil Contaminant Background Levels at Remediation Sites
- 4400-237- Technical Assistance and Environmental Liability Clarification Request
- RR5210- DNR Procedures for Developing s. 75.105 Agreements
- RR786- PCB Remediation in Wisconsin under the One Cleanup Program Memorandum of Agreement
- RR5422- Lender Liability Clarification Model Letter
- RR944- Instructions for PECFA s. SPS 347, W.A.C. Reporting
- RR942- Petroleum Environmental Cleanup Fund Award (PECFA)
- RR5435- Lender Liability Exemption Denial Model Letter
- 4400-253- Ready for Reuse Loan and Grant Program- Final Report
- 4400-265- Brownfields Federal Assessment Wisconsin Assessment Monies- Contractor Services Award Application
- 4400-202- Case Closure Request
- 4400-232- Continuing Obligation Review
- RR5330- Closure Denial Letter (Model Letter)
- RR5421- RP Model Letter- New Case
- RR559- DNR Staff Provide Spill Response and Support
- RR558- Wisconsin Spill Reporting Requirements
- RR560- Wisconsin Spill Reporting Requirements (Condensed Version)
- RR604- Hazardous Substance Spills in Wisconsin
- RR710- Mechanical and Chemical/Biological Spill Response Methods
- RR5355- Model Letter- Final Closure by Project Manager (or Committee) with NR 140 Exemption Language
- RR819- Continuing Obligations for Environmental Protection: Responsibilities of Wisconsin Property Owners
- RR5437- Clean Closure Letter Template
- RR5186- Grant of Expedited Exemption Letter
- RR5185- Grant of Exemption Case-by-Case Letter

- RR5180- Initiating and Tracking Remediation and Redevelopment (RR) Sites (Triggers and Tracking)
- RR5351- Model Letter- Final Closure by Committee with NR 140 Exemption Language and s. 292.12 Continuing Obligations
- RR614- Guidance on Natural Attenuation for Petroleum Releases
- RR943- PECFA Agent Frequently Asked Questions
- RR944- Instructions for PECFA s. NR 747, W.A.C., Reporting
- RR941- Important Information for Appealing a PECFA Denial Claim Decision
- RR528- Guidance on Soil Performance Standards
- RR890- Soil Residual Contaminant Level Determination Using the U.S. EPA Regional Screening Level Web Calculator
- 4400-194- Remediation Site Progress and Operation, Maintenance, Monitoring and Optimization Report
- RR705- Guidance for Hazardous Waste Remediation
- RR5234- Summary of Environmental Conditions No Further Site Assessment under NR 716 (Sample GLC Letter)
- RR5242- Instructions for Completing Continuing Obligations Audit Form
- RR Program Staff Contacts (contact.html)
- Technical Focus Group (focusgroup.html)
- Wisconsin Assessment Monies Contractor Services Award (csa.html)
- Federal Brownfields Income Tax Deduction (FedTax.html)
- Federal Brownfields Grants (epaGrants.html)
- Offsite Contamination- Contamination that Crosses Property Lines (offsite.html)
- An Introduction to Cleaning Up Contamination (cleanup.html)
- Financial Resources for Cleaning Up and Redeveloping Contaminated Properties (financial.html)
- Wisconsin Plant Recovery Initiative (wpri.html)
- Brownfields main page
- Brownfields Study Group (bsg.html)
- RR Sites Map (rrsm.html)
- Environmental Liability Exemption for Lenders and Representatives (lenders.html)
- American Recovery and Reinvestment Act (ARRA)
- Contaminated Lands Environmental Action Network (CLEAN) (clean.html)
- Conferences and Workshops (training.html)
- Local Governments and Contaminated Property (lgu.html)
- Residual Contamination (residual.html)
- RR Program Services and Fees (fees.html)
- Selecting an Environmental Consultant (select.html)
- Vapor Intrusion (vapor.html)
- Resources for Environmental Professionals (professionals.html)
- Wisconsin Cleanup Rules and Laws (laws.html)
- Dry Cleaner Environmental Response Fund (derf.html)
- Hazardous Waste Remediation (hazardous.html)
- Petroleum Contamination and Leaking Underground Storage Tanks (petro.html)
- Voluntary Cleanup and the Voluntary Party Liability Exemption (VPLE) (vple.html)

Websites (New)

- PECFA Intranet Page

Websites (Updated)

- Intranet (Internal Web pages)
 - RR Homepage
 - PECFA
 - Dry Cleaner and Vapor Intrusion
 - Spills Team
 - Outreach Team
 - GIS Team
 - Automation Team
 - Standards and Streamlining Team
 - Training and Safety
 - RR Management Team
- Internet (External Web pages)
 - Brownfields News (news.html)
 - BRRTS on the Web (botw.html)

