

Appendix A

Submittal Certification

Submittal Certification

This attachment was prepared to satisfy the requirements of Wisconsin Administrative Code Chapter NR 712.09 and is applicable to the following document.

**2014 Annual Report
Madison-Kipp Corporation
201 Waubesa Street
Madison, Wisconsin**

I, Jennine L. Trask, hereby certify that I am a registered professional engineer in the State of Wisconsin, registered in accordance with the requirements of ch. A-E 4, Wis. Adm. Code; that this document has been prepared in accordance with the Rules of Professional Conduct in ch. A-E 8, Wis. Adm. Code; and that, to the best of my knowledge, all information contained in this document is correct and the document was prepared in compliance with all applicable requirements in chs. NR 700 to 726, Wis. Adm. Code.

Jennine L. Trask PE #34959
Signature, title and P.E. number



I, Trenna Seilheimer, hereby certify that I am a scientist as that term is defined in s. NR 712.03 (3), Wis. Adm. Code, and that, to the best of my knowledge, all of the information contained in this document is correct and the document was prepared in compliance with all applicable requirements in chs. NR 700 to 726, Wis. Adm. Code.

Trenna Seilheimer project scientist
Signature and title

3-31-15
Date

Appendix B

Regulatory
Correspondence

Madison-Kipp Report Submittals to WDNR (January – December 2014):

Summary of Activities Related to Polychlorinated Biphenyl (PCB) Investigation, 237 Waubesa Street – January 8, 2014

2014 Madison-Kipp Pump Test – Discharge Monitoring and Hose Protection Plan – January 15, 2014

Results of Sub-Slab Depressurization System Inspection, 150 S. Marquette Street – January 24, 2014

Results of Sub-Slab Depressurization System Inspection, 162 S. Marquette Street – January 24, 2014

Results of Sub-Slab Depressurization System Inspection, 166 S. Marquette Street – January 24, 2014

Soil Vapor Extraction (SVE) System Progress Report, November through December 2013 – January 30, 2014

Interior Manufacturing Modifications – February 3, 2014

Polynuclear Aromatic Hydrocarbons (PAHs) Background Study – February 7, 2014

Results of Sub-Slab Depressurization System Inspection, 146 S. Marquette Street – February 13, 2014

Results of Sub-Slab Depressurization System Inspection, 154 S. Marquette Street – February 13, 2014

Request for a Temporary Exemption for Injection of Remedial Materials for an In-Situ Chemical Oxidation Groundwater Treatment – February 21, 2014

Summary of Office Indoor Air Sampling Activities – February 24, 2014

Groundwater Extraction Step Test Results – March 18, 2014

Soil Vapor Extraction (SVE) System Progress Report, January through February 2014 – March 31, 2014

2013 Annual Report – March 31, 2014

Interior Building Maintenance – April 2014

Basis of Design for Proposed Groundwater Extraction and Treatment System – April 1, 2014

Discharge Monitoring Report – In-Site Chemical Oxidation Groundwater Treatment – April 7, 2014

Supplemental Building Interior Polychlorinated Biphenyl Work Plan Subsurface Investigation Summary – April 22, 2014

Discharge Monitoring Report – In-Site Chemical Oxidation Groundwater Treatment – May 15, 2014

Evaluation of Plume Stability and Fate and Transport Modeling for PCE in Bedrock Groundwater – May 19, 2014

Interior Building Maintenance North of Center Aisle – May 29, 2014

Interior Building Maintenance – Center Aisle – June 3, 2014

Center Aisle Excavation Summary – July 15, 2014

Summary of Lawsuit Activities – July 28, 2014

Summary of Rain Garden Soil Removal Activities – August 6, 2014

Soil Vapor Extraction (SVE) System Progress Report, March through August 2014 – September 29, 2014

Summary of Soil Removal Activities – October 13, 2014

Technical Justification – Polychlorinated Biphenyl (PCB)-Impacted Soils Beneath the Main Manufacturing Building – October 22, 2014

Parking Lot Maintenance – October 22, 2014

Supplemental Building Interior Polychlorinated Biphenyl Investigation Work Plan – October 22, 2014

Work Plan for Polychlorinated Biphenyl Building Wipe Sampling – November 4, 2014

Discharge Monitoring Report – In-Situ Chemical Oxidation Groundwater Treatment – November 21, 2014

WPDES Permit Application – November 25, 2014

Rain Garden Case Closure GIS Registry – December 4, 2014

Regulatory Correspondence (attached) – January through December 2014:

Madison-Kipp Corporation, Temporary Exemption for the Injection of a Remedial Material to Groundwater Under Chapter NR 140, Wisconsin Administrative Code and Injection Approval Under Chapter NR 812.05, Wisconsin Administrative Code – March 5, 2014

Final Case Closure with Continuing Obligations, Madison Kipp Corporation Underground Storage Tank Location – March 6, 2014

Polynuclear Aromatic Hydrocarbon Determination – March 7, 2014

Rain Garden Backfill response – April 30, 2014 (electronic)

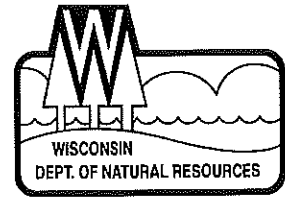
Interior Building Maintenance – Center Aisle response – June 10, 2014 (electronic)

Parking Lot Cap response – July 30, 2014 (electronic)

Parking Lot Excavation response – August 6, 2014 (electronic)

WDNR NR700 Semi-Annual Report Confirmation – September 19, 2014 (electronic)

PCB Sampling Proposals response – December 8, 2014 (electronic)



March 5, 2014

Mr. Mark Meunier
Madison Kipp Corporation
201 Waubesa Street
Madison, WI 53704

Subject: Madison Kipp Corporation – Temporary Exemption for the Injection of a Remedial Material to Groundwater under Chapter NR 140, Wisconsin Administrative Code and Injection Approval under Chapter NR 812.05, Wisconsin Administrative Code

Dear Mr. Meunier:

The Wisconsin Department of Natural Resources (“Department”) has reviewed the following documents relating to the proposed in-situ chemical oxidation (ISCO) groundwater remedial effort at the Madison Kipp Corporation (MKC) site located at 201 Waubesa Street, Madison, Wisconsin:

- Request for a Temporary Exemption for Injection of Remedial Materials for an In-Situ Chemical Oxidation Groundwater Treatment, Madison Kipp Corporation Site, 201 Waubesa Street, Madison, dated February 21, 2014; and
- The Madison Kipp Remediation and Redevelopment Program site file.

MKC has operated at the Waubesa Street location for over 100 years. Investigative activities began in 1994 and continue to the present. These activities include soil sampling, sampling of soil and groundwater using push-probe technologies, monitoring well and piezometer installation, groundwater sampling, air quality sampling and characterizing subsurface geophysics. Some soil remediation and vapor mitigation efforts have also been implemented. Soil and groundwater contamination are found on- and off-site. Identified site contaminants include chlorinated volatile organic compounds (CVOC), metals, polynuclear aromatic hydrocarbons and polychlorinated biphenyls. CVOC-impacted soil extends from the ground surface to the water table. Contaminated soil has also been detected beneath the slab of the manufacturing building. Groundwater impacts include tetrachloroethene (PCE), trichloroethene (TCE) and their degradation products. The ISCO remedial effort primarily addresses the shallow CVOC groundwater impacts in the on-site unconsolidated material.

To conduct the remedial effort, up to 2,400 gallons of 5 percent sodium permanganate solution will be injected into a shallow remedial well. The remedial solution will be injected into the on-site unconsolidated aquifer through injection well IW-1.

The purpose of this letter is to provide, in writing, a temporary exemption for the injection of a remedial material to groundwater under section NR 140.28(5), Wis. Adm. Code, and to address the applicability of an injection prohibition under s. NR 812.05, Wis. Adm. Code.

Determination

The injection prohibition under s. NR 812.05, Wis. Adm. Code, is not applicable in this case because the proposed action is a Department-approved activity necessary for the remediation of groundwater. This letter serves as your approval from the Department to inject a remedial material, sodium permanganate, to groundwater in accordance with this temporary exemption.

Temporary Exemption

The review and approval of environmental investigations by the Department is authorized under s. 292.15(2)(a)1, Wis. Stats., and s. NR 724.07(2), Wis. Adm. Code. The need to obtain a temporary exemption for the injection of a remedial material for which a groundwater quality standard has not been established is required under s. NR 140.28(1)(d), Wis. Adm. Code.

Based on the information provided by your consultant, ARCADIS, it appears that the requirements for a temporary exemption under ss. NR 140.28(5)(c) and (d), Wis. Adm. Code, have been or will be met. Department approval is required prior to issuance of a temporary exemption.

Conditions

Therefore, the Department hereby grants a temporary exemption under s. NR 140.28(5), Wis. Adm. Code, to the MKC for the injection of a remedial material to groundwater, with the following terms and conditions:

1. The type, concentration and volume of substances or remedial material to be infiltrated or injected shall be sufficient for completing the remediation.
2. Any infiltration or injection of contaminated water or remedial material into soil or groundwater shall not significantly increase the threat to public health or welfare.
3. There shall be no expansion of soil or groundwater contamination, or migration of any infiltrated or injected contaminated water or remedial material, beyond the edges of previously contaminated areas, except that infiltration or injection into previously uncontaminated areas may be allowed if the Department determines that expansion into adjacent, previously uncontaminated areas is necessary for the restoration of the contaminated soil or groundwater, and the requirements of s. NR 140.28(1), Wis. Adm. Code, will be met.
4. The remedial materials to be injected to the groundwater shall be a five percent solution of sodium permanganate and water. The remedial materials and injection project shall be as described in the February 21, 2014 Request for Temporary Exemption of Remedial Materials for an In-Situ Chemical Oxidation Groundwater Treatment prepared by ARCADIS. Any significant deviations from this plan shall be promptly reported to the Department for approval.
5. All necessary federal, state, and local licenses, permits and other approvals are to be obtained and all applicable environmental protection requirements shall be complied with.

Note: The issuance of a wastewater discharge permit by the department is required prior to the infiltration or injection of substances or remedial material into unsaturated soil or groundwater. A wastewater discharge permit establishes the effluent or injection limits for substances or remedial material which may be infiltrated or injected into unsaturated soil or groundwater.

6. This temporary exemption is not valid until the Department approves coverage for this activity under the Wisconsin Pollutant Discharge Elimination System (WPDES) general remediation permit.
7. ARCADIS shall notify the Department of field activities no less than one (1) week prior to implementation of the pilot test activities and shall provide updates of the work upon completion.

8. The expiration date of this temporary exemption shall be 1 year from the date of this letter. The Department may reissue this temporary exemption if site data demonstrates that re-issuance is necessary to complete the pilot test or restore groundwater quality in accordance with ch. NR 140, Wis. Adm. Code.

Failure to adhere to the provisions of this temporary exemption may result in the Department requiring revisions to the remedial, design, operation or monitoring procedures, or the revocation of this exemption and the implementation of an alternative remedial action to restore soil or groundwater quality, or both.

This temporary exemption is intended to provide assurances to Madison Kipp Corporation that the environmental work being conducted in response to a release of contaminants from the Property is being conducted in accordance with s. 292.15, Wis. Stats. If you have any questions or concerns regarding this letter, please do not hesitate to write, or call me at (608) 275-3310.

Respectfully,



Linda Hanefeld
Remediation and Redevelopment Team Supervisor
South Central Region

cc: Jennine Trask, ARCADIS

Guardascione, Jacki

From: Schmoller, Michael R - DNR <Michael.Schmoller@wisconsin.gov>
Sent: Wednesday, April 30, 2014 11:23 AM
To: Hausbeck, John; Trask (Cota), Jennine
Cc: Hanefeld, Linda S - DNR; Kubacki, Chris; Hildebrandt, Anke M - DHS; Nehls-Lowe, Henry L - DHS
Subject: RE: Madison Kipp Rain Garden - Purple Cow

I agree with John, the proposed backfill with the given PAH and arsenic readings is acceptable to the Department.

From: Hausbeck, John [<mailto:JHausbeck@publichealthmdc.com>]
Sent: Wednesday, April 30, 2014 9:33 AM
To: 'Trask (Cota), Jennine'
Cc: Hanefeld, Linda S - DNR; Schmoller, Michael R - DNR; Kubacki, Chris; Hildebrandt, Anke M - DHS; Nehls-Lowe, Henry L - DHS
Subject: RE: Madison Kipp Rain Garden - Purple Cow

Jennine, Sorry to have missed this when you first sent it out. The Purple Cow mix is acceptable. The levels BAP are in line with the background samples we collected last Dec and the arsenic is lower than what is expected to be background for the area. Actually, I heard that WDNR has raised the acceptable levels for arsenic. Is that true Mike/Linda?

John

From: Trask (Cota), Jennine [<mailto:Jennine.Trask@arcadis-us.com>]
Sent: Wednesday, April 30, 2014 9:21 AM
To: Hausbeck, John
Cc: Hanefeld, Linda S - DNR <Linda.Hanefeld@Wisconsin.gov> (Linda.Hanefeld@Wisconsin.gov); Mike Schmoller (Michael.Schmoller@Wisconsin.gov); Kubacki, Chris
Subject: RE: Madison Kipp Rain Garden - Purple Cow
Importance: High

Good Morning! I'm wondering if you can respond with your confirmation on use of the purple cow mix. We have been dealing with the weather, but we intend on doing the additional excavation and backfill as soon as Tuesday next week pending your approval (and weather). Please let us know.

Best Regards,
Jennine

From: Trask (Cota), Jennine
Sent: Wednesday, April 23, 2014 1:26 PM
To: Hausbeck, John (JHausbeck@publichealthmdc.com)
Cc: Hanefeld, Linda S - DNR <Linda.Hanefeld@Wisconsin.gov> (Linda.Hanefeld@Wisconsin.gov); Mike Schmoller (Michael.Schmoller@Wisconsin.gov); Kubacki, Chris
Subject: Madison Kipp Rain Garden - Purple Cow

Attached please find the analytical results for the backfill material that is proposed for the rain garden. The 1-SB sample is the sand backfill. The 1-CB sample is the sample of the compost material that the city requested and was provided by Terry from Purple Cow. Since there are detections and two exceedances, we need your

confirmation that this is acceptable for use at the site to backfill the rain garden. Please respond as soon as possible.

Thanks!
Jennine

Constituent	Non Industrial DC Standard	Purple Cow
Benzo-a-pyrene	0.0148	0.036
Arsenic	0.39	2.7

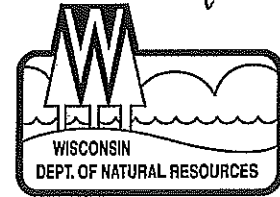
Jennine Trask | Principal Engineer/Certified Project Manager 2 | jennine.trask@arcadis-us.com

ARCADIS U.S., Inc. | 126 North Jefferson Street, Suite 400 | Milwaukee, WI 53202
T. 414.277.6203 | M. 414.331.8152 | F. 414.276.7603
www.arcadis-us.com

Professional Registration/PE-WI, 34959

ARCADIS, Imagine the result
Please consider the environment before printing this email.

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March 6, 2014

Mr. Mark Meunier
Madison Kipp Corporation
201 Waubesa Street
Madison WI 53704

KEEP THIS DOCUMENT WITH YOUR PROPERTY RECORDS

SUBJECT: Final Case Closure with Continuing Obligations
Madison Kipp Corporation - Underground Storage Tank Location
201 Waubesa Street, Madison, Wisconsin
DNR BRRTS Activity Number: 03-13-559600

Dear Mr. Meunier:

The Department of Natural Resources (DNR) considers the Madison Kipp Corporation UST Location closed, with continuing obligations. No further investigation or remediation is required at this time. However, you, future property owners, and occupants of the property must comply with the continuing obligations as explained in the conditions of closure in this letter. Please read over this letter closely to ensure that you comply with all conditions and other on-going requirements. Provide this letter and any attachments listed at the end of this letter to anyone who purchases, rents or leases this property from you.

This final closure decision is based on the correspondence and data provided, and is issued under chs. NR 726 and NR 727, Wis. Adm. Code. The South Central Region Closure Committee reviewed the request for closure on January 7, 2014. The Closure Committee reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases.

The tank was discovered during a ground penetrating radar survey of the property to locate groundwater monitoring wells to be used for a separate investigation. The tank served a gas station that was located on-site in the 1940's. The 1000 gallon waste oil underground storage tank (UST) was removed in November 2012. At the time of removal, excavation soil samples showed elevated readings for Diesel and Gasoline Range Organics. The conditions of closure and continuing obligations required were based on the property being used for industrial purposes.

Continuing Obligations

The continuing obligations for this site are summarized below. Further details on actions required are found in the section Closure Conditions.

- Residual soil contamination exists that must be properly managed should it be excavated or removed.
- Pavement must be maintained over contaminated soil and the DNR must approve any changes to this barrier.
- Industrial soil standards were applied for closure, and industrial zoning is required. Before the land use may be changed from industrial to non-industrial, additional environmental work must be completed.

The DNR fact sheet, "Continuing Obligations for Environmental Protection", RR-819, helps to explain a property owner's responsibility for continuing obligations on their property. The fact sheet may be obtained at <http://dnr.wi.gov/files/PDF/pubs/rr/RR819.pdf>.

GIS Registry

This site will be included on the Bureau for Remediation and Redevelopment Tracking System (BRRTS on the Web) at <http://dnr.wi.gov/topic/Brownfields/clean.html>, to provide public notice of residual contamination and of any continuing obligations. The site can also be viewed on the Remediation and Redevelopment Sites Map (RRSM), a map view, under the Geographic Information System (GIS) Registry layer, at the same web address.

DNR approval prior to well construction or reconstruction is required for all sites shown on the GIS Registry, in accordance with s. NR 812.09 (4) (w), Wis. Adm. Code. This requirement applies to private drinking water wells and high capacity wells. To obtain approval, complete and submit Form 3300-254 to the DNR Drinking and Groundwater program's regional water supply specialist. This form can be obtained on-line at <http://dnr.wi.gov/topic/wells/documents/3300254.pdf>.

All site information is also on file at the South Central Region DNR office, at 3911 Fish Hatchery Road, Fitchburg, WI 53711. This letter and information that was submitted with your closure request application, including any maintenance plans and maps, can be found as a Portable Document Format (PDF) in BRRTS on the Web.

Prohibited Activities

Certain activities are prohibited at closed sites because maintenance of a barrier is intended to prevent infiltration. When a barrier is required, the condition of closure requires notification of the DNR before making a change, in order to determine if further action is needed to maintain the protectiveness of the remedy employed. The following activities are prohibited on any portion of the property where pavement is required, as shown in the attached maintenance plan unless prior written approval has been obtained from the DNR:

- removal of the existing barrier or cover;
- replacement with another barrier or cover;
- excavating or grading of the land surface;
- filling on covered or paved areas;
- plowing for agricultural cultivation;
- construction or placement of a building or other structure;
- changing the use or occupancy of the property to a residential exposure setting, which may include certain uses, such as single or multiple family residences, a school, day care, senior center, hospital, or similar residential exposure settings.

Closure Conditions

Compliance with the requirements of this letter is a responsibility to which you and any subsequent property owners must adhere. DNR staff may conduct periodic prearranged inspections to ensure that the conditions included in this letter and the attached maintenance plan are met. If these requirements are not followed, the DNR may take enforcement action under s. 292.11, Wis. Stats., to ensure compliance with the specified requirements, limitations or other conditions related to the property.

Please send written notifications in accordance with the following requirements to:

Department of Natural Resources

Attn: Remediation and Redevelopment Program Environmental Program Associate

3911 Fish Hatchery Road, Fitchburg, WI 53711

Residual Soil Contamination (ch. NR 718, chs. 500 to 536, Wis. Adm. Code or ch. 289, Wis. Stats.)

Soil contamination remains in scattered locations on site near the former tank location as shown in Exhibit A of the Cap Maintenance Plan dated December 18, 2013. There were no identified contiguous areas of soil contamination. If soil in the general locations described above is excavated in the future, the property owner or right-of-way holder at the time of excavation must sample and analyze the excavated soil to determine if contamination remains. If sampling confirms that contamination is present, the property owner or right-of-way holder at the time of excavation will need to determine whether the material is considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable standards and rules. Contaminated soil may be managed in accordance with ch. NR 718, Wis. Adm. Code, with prior DNR approval.

In addition, all current and future owners and occupants of the property and right-of-way holders need to be aware that excavation of the contaminated soil may pose an inhalation or other direct contact hazard and as a result special precautions may need to be taken to prevent a direct contact health threat to humans.

Depending on site-specific conditions, construction over contaminated soils or groundwater may result in vapor migration of contaminants into enclosed structures or migration along newly placed underground utility lines. The potential for vapor inhalation and means of mitigation should be evaluated when planning any future redevelopment, and measures should be taken to ensure the continued protection of public health, safety, welfare and the environment at the site.

Cover or Barrier (s. 292.12 (2) (a), Wis. Stats., s. NR 726.15, s. NR 727.07 Wis. Adm. Code)

The pavement that exists in the location shown in the **attached maintenance plan** shall be maintained in compliance with the **maintenance plan** in order to minimize the infiltration of water.

A cover or barrier for industrial land uses, or certain types of commercial land uses may not be protective if the use of the property were to change such that a residential exposure would apply. This may include, but is not limited to single or multiple family residences, a school, day care, senior center, hospital or similar settings. In addition, a cover or barrier for multi-family residential housing use may not be appropriate for use at a single family residence

A request may be made to modify or replace a cover or barrier. The replacement or modified cover or barrier must be protective of the revised use of the property, and must be approved in writing by the DNR prior to implementation.

The **attached maintenance plan and inspection log (DNR form 4400-305)** are to be kept up-to-date and on site. Inspections shall be conducted in accordance with the attached maintenance plan. Submit the inspection log to the DNR only upon request.

PECFA Reimbursement

Section 101.143, Wis. Stats., requires that Petroleum Environmental Cleanup Fund Award (PECFA) claimants seeking reimbursement of interest costs, for sites with petroleum contamination, submit a final reimbursement claim within 120 days after they receive a closure letter on their site. For claims not received within 120 days of the date of this letter, interest costs after 60 days of the date of this letter will not be eligible for PECFA reimbursement. If there is equipment purchased with PECFA funds remaining at the site, contact the DNR Project Manager to determine the method for salvaging the equipment.

In Closing

Please be aware that the case may be reopened pursuant to s. NR 727.13, Wis. Adm. Code, for any of the following situations:

- if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, or welfare or to the environment,

- if the property owner does not comply with the conditions of closure, with any deed restrictions applied to the property, or with a certificate of completion issued under s. 292.15, Wis. Stats, or
- a property owner fails to maintain or comply with a continuing obligation (imposed under this closure approval letter).

The DNR appreciates your efforts to restore the environment at this site. If you have any questions regarding this closure decision or anything outlined in this letter, please contact Michael Schmoller at 608-275-3303.

Sincerely,



Linda Hanefeld, Team Supervisor
South Central Region Remediation & Redevelopment Program

Attachments: RR-819
Cap Maintenance Plan, Madison-Kipp – Southeast Parking Lot UST, dated December 18, 2013

cc: Jennine Trask, ARCADIS



Continuing Obligations for Environmental Protection

Responsibilities of Wisconsin Property Owners

PUB-RR-819

November 2013

This fact sheet is intended to help property owners understand their legal requirements under s. 292.12, Wis. Stats., regarding continuing obligations that arise due to the environmental condition of their property.

The term “continuing obligations” refers to certain actions for which property owners are responsible following a completed environmental cleanup. They are sometimes called environmental land use controls or institutional controls. These legal obligations, such as a requirement to maintain pavement over contaminated soil, are most often found in a cleanup approval letter from the state.

Less commonly, a continuing obligation may apply where a cleanup is not yet completed but a cleanup plan has been approved, or at a property owned by a local government that is exempt from certain cleanup requirements.

What Are Continuing Obligations?

Continuing obligations are legal requirements designed to protect public health and the environment in regard to contamination that remains on a property.

Continuing obligations still apply after a property is sold. Each new owner is responsible for complying with the continuing obligations.

Background

Wisconsin, like most states, allows some contamination to remain after cleanup of soil or groundwater contamination (residual contamination). This minimizes the transportation of contamination and reduces cleanup costs while still ensuring that public health and the environment are protected.

The Department of Natural Resources (DNR), through its Remediation and Redevelopment (RR) Program, places sites or properties with residual contamination on a public database in order to provide notice to interested parties about the residual contamination and any associated continuing obligations. Please see the “Public Information” section on page 3 to learn more about the database. (Prior to June 3, 2006, the state used deed restrictions recorded at county courthouses to establish continuing obligations, and those deed restrictions have also been added into the database.)



Types of Continuing Obligations

1. Manage Contaminated Soil that is Excavated

If the property owner intends to dig up an area with contaminated soil, the owner must ensure that proper soil sampling, followed by appropriate treatment or disposal, takes place. Managing contaminated soil must be done in compliance with state law and is usually done under the guidance of a private environmental professional.

2. Manage Construction of Water Supply Wells

If there is soil or groundwater contamination and the property owner plans to construct or reconstruct a water supply well, the owner must obtain prior DNR approval to ensure that well construction is designed to protect the water supply from contamination.

Other Types of Continuing Obligations

Some continuing obligations are designed specifically for conditions on individual properties. Examples include:

- keeping clean soil and vegetation over contaminated soil;
- keeping an asphalt “cover” over contaminated soil or groundwater;
- maintaining a vapor venting system; and
- notifying the state if a structural impediment (e.g. building) that restricted the cleanup is removed. The owner may then need to conduct additional state-approved environmental work.

It is common for properties with approved cleanups to have continuing obligations because the DNR generally does not require removal of all contamination.

Property owners with the types of continuing obligations described above will find these requirements described in the state’s cleanup approval letter or cleanup plan approval, and *must*:

- comply with these property-specific requirements; and
- obtain the state’s permission before changing portions of the property where these requirements apply.

The requirements apply whether or not the person owned the property at the time that the continuing obligations were placed on the property.

Changing a Continuing Obligation

A property owner has the option to modify a continuing obligation if environmental conditions change. For example, petroleum contamination can degrade over time and property owners may collect new samples showing that residual contamination is gone. They may then request that DNR modify or remove a continuing obligation. Fees are required for DNR’s review of this request and for processing the change to the database (\$1050 review fee, \$300/\$350 database fee). Fees are subject to change; current fees are found in Chapter NR 749, Wis. Adm. Code, on the web at www.legis.state.wi.us/rsb/code/nr/nr749.pdf.

Public Information

The DNR provides public information about continuing obligations on the Internet. This information helps property owners, purchasers, lessees and lenders understand legal requirements that apply to a property. DNR has a comprehensive database of contaminated and cleaned up sites, *BRRTS on the Web*. This database shows all contamination activities known to DNR. Site specific documents are found under the *Documents* section. The information includes maps, deeds, contaminant data and the state's closure letter. The closure letter states that no additional environmental cleanup is needed for past contamination and includes information on property-specific continuing obligations. If a cleanup has not been completed, the state's approval of the remedial action plan will contain the information about continuing obligations.

Properties with continuing obligations can generally be located in DNR's *GIS Registry*, part of the *RR Sites Map*. *RR Sites Map* provides a map view of contaminated and cleaned up sites, and links to *BRRTS on the Web*.

If a completed cleanup is shown in *BRRTS on the Web* but the site documents cannot be found in the Documents section, DNR's closure letter can still be obtained from a regional office. For assistance, please contact a DNR Environmental Program Associate (see the RR Program's Staff Contact web page at dnr.wi.gov/topic/Brownfields/Contact.html).

BRRTS on the Web and
RR Sites Map are part of
CLEAN
(the Contaminated Lands
Environmental Action Network) at
dnr.wi.gov/topic/Brownfields/clean.html

Off-Site Contamination: When Continuing Obligations Cross the Property Line

An off-site property owner is someone who owns property that has been affected by contamination that moved through soil, sediment or groundwater from another property. Wisconsin law, s. 292.13, Wis. Stats., provides an exemption from environmental cleanup requirements for owners of "off-site" properties. The DNR will generally not ask off-site property owners to investigate or clean up contamination that came from a different property, as long as the property owner allows access to his or her property so that others who are responsible for the contamination may complete the cleanup.

However, off-site property owners are legally obligated to comply with continuing obligations on their property, even though they did not cause the contamination. For example, if the state approved a cleanup where the person responsible for the contamination placed clean soil over contamination on an off-site property, the owner of the off-site property must either keep that soil in place or obtain state approval before disturbing it.

Property owners and others should check the *Public Information* section above if they need to:

- determine whether and where continuing obligations exist on a property;
- review the inspection, maintenance and reporting requirements, and
- contact the DNR regarding changing that portion of the property. The person to contact is the person that approved the closure or remedial action plan.

Option for an Off-Site Liability Exemption Letter

In general, owners of off-site properties have a legal exemption from environmental cleanup requirements. This exemption does not require a state approval letter. Nonetheless, they may request a property-specific liability exemption letter from DNR if they have enough information to show that the source of the contamination is not on their property. This letter may be helpful in real estate transactions. The fee for this letter is \$700 under Chapter NR 749, Wis. Adm. Code. For more information about this option, please see the RR Program's Liability web page at dnr.wi.gov/topic/Brownfields/Liability.html.

Legal Obligations of Off-Site Property Owners

- Allow access so the person cleaning up the contamination may work on the off-site property (unless the off-site owner completes the cleanup independently).
- Comply with any required continuing obligations on the off-site property.

Required Notifications to Off-Site Property Owners

1. The person responsible for cleaning up contamination must notify affected property owners of any proposed continuing obligations on their off-site property **before** asking the DNR to approve the cleanup. This is required by law and allows the off-site owners to provide the DNR with any technical information that may be relevant to the cleanup approval.

When circumstances are appropriate, an off-site neighbor and the person responsible for the cleanup may enter into a "legally enforceable agreement" (i.e. a contract). Under this type of private agreement, the person responsible for the contamination may also take responsibility for maintaining a continuing obligation on an off-site property. This agreement would not automatically transfer to future owners of the off-site property. The state is not a party to the agreement and can not enforce it.

2. If a cleanup proposal that includes off-site continuing obligations is approved, DNR will send a letter to the off-site owners detailing the continuing obligations that are required for their property. Property owners should inform anyone interested in buying their property about maintaining these continuing obligations. For residential property, this would be part of the real estate disclosure obligation.

More Information

For more information, please visit the RR Program's Continuing Obligations web site at dnr.wi.gov/topic/Brownfields/Residual.html.

For more information about DNR's Remediation and Redevelopment Program, see our web site at dnr.wi.gov/org/aw/rr/. This document contains information about certain state statutes and administrative rules but does not include all of the details found in the statutes and rules. Readers should consult the actual language of the statutes and rules to answer specific questions.

The Wisconsin Department of Natural Resources provides equal opportunity in its employment, programs, services, and functions under an Affirmative Action Plan. If you have any questions, please write to Equal Opportunity Office, Department of Interior, Washington, D.C. 20240. This publication is available in alternative format upon request. Please call 608-267-3543 for more information.

Cap Maintenance Plan

Madison-Kipp - Southeast
Parking Lot UST
Milwaukee, Wisconsin

Cap Maintenance Plan

December 18, 2013

Property Located at:

201 Waubesa Street, Madison, Wisconsin
WDNR BRRTS/Activity No. 03-13-559600, PECFA No. 53704572801, FID
No. 113125320

EAST SIDE LAND CO ADDITION TO FAIR OAKS LOTS 1 THRU 8 AND 19 & 20, BLOCK 21, & 2ND ADD TO FAIR OAKS, LOTS 1, 2, & 3, BLOCK 23, & UNPLATTED LANDS IN SEC 5, T7N R10E, BEG ON N LN OF ATWOOD AVE AT SE COR OF BLK 21 FAIR OAKS, TH N ALG E LN OF SD BLK TO RW OF C M ST P & P RR, TH NE ALG SD RW TO W LN OF BLK 23, TH S TO N LN OF ATWOOD AVE, TH W ALG SD AVE TO BEG, LOT 28 & THAT PRT OF LOT 27, BLK 23, 2ND ADD TO FAIR OAKS DESC AS FOL, BEG AT THE NW COR OF LOT 27, TH E ALG N LN OF LOT, 30 FT, TH SWLY IN A ST LN TO A PT ON W LN OF SD LOT, TH 25 FT TO POB. ASSESSED BY THE STATE OF WISCONSIN

PARCEL ID: 071005308012

Introduction

This document is the Maintenance Plan for an asphalt cap at the above-referenced property in accordance with the requirements of s. NR 724.13(2), Wisconsin Administrative Code. The maintenance activities relate to the existing asphalt cap occupying the area over the contaminated soil on-site in the southeast parking lot (former underground storage tank (UST) location). More site-specific information about this property may be found in:

- The case file in the DNR Northeast Regional office
- BRRTS on the Web (DNR's internet based data base of contaminated sites): <http://dnr.wi.gov/botw/SetUpBasicSearchForm.do>
- GIS Registry PDF file for further information on the nature and extent of contamination: <http://dnrmaps.wi.gov/si/?Viewer=RR%20Sites>; and
- The DNR project manager for Dane County.

Cap Maintenance Plan

Madison-Kipp - Southeast
Parking Lot UST
Milwaukee, Wisconsin

Description of Contamination

Soil is contaminated by diesel range organics and gasoline range organics above the respective industrial direct contact residual contaminant levels in the vadose zone at depths between 5 and 16 feet below ground surface within the area of the former waste oil underground storage tank (UST) in the southeast parking lot at 201 Waubesa Street, Madison, Wisconsin. The extent of the soil contamination is shown on the attached:

- Exhibit A: Location Map

Description of the Cap to be Maintained

The Cap consists of the asphalt covering the Site. It is located within the southeast parking lot at 201 Waubesa Street, Madison, Wisconsin.

Cover Barrier Purpose

The asphalt cap over the contaminated soil serves as a barrier to prevent direct human contact with residual soil contamination that might otherwise pose a threat to human health. Based on the current and future use of the property, the barrier should function as intended unless disturbed.

Annual Inspection

The asphalt cap overlying the soil will be inspected once a year, normally in the spring after all snow and ice is gone, for deterioration and other potential problems that can cause exposure to underlying soils. The inspections will be performed by the property owner or their designated representative. The inspections will be performed to evaluate damage due to settling, exposure to the weather, wear from traffic, increasing age and other factors. Any area where soils have become or are likely to become exposed will be documented. A log of the inspections and any repairs will be maintained by the property owner and is included as Exhibit B: Barrier Inspection and Maintenance Log. The log will include recommendations for necessary repair of any areas where underlying soils are exposed. Once repairs are completed, they will be documented in the inspection log. A copy of the inspection log will be kept at the address of the property owner and available for submittal or inspection by Wisconsin Department of Natural Resources ("WDNR") representatives upon their request.

Cap Maintenance Plan

Madison-Kipp - Southeast
Parking Lot UST
Milwaukee, Wisconsin

Maintenance Activities

If problems are noted during the annual inspections or at any other time during the year, repairs will be scheduled as soon as practical. Repairs can include patching and filling or larger resurfacing or construction operations. In the event that necessary maintenance activities expose the underlying soil, the owner must inform maintenance workers of the direct contact exposure hazard and provide them with appropriate personal protection equipment ("PPE"). The owner must also sample any soil that is excavated from the site prior to disposal to ascertain if contamination remains. The soil must be treated, stored and disposed of by the owner in accordance with applicable local, state and federal law.

In the event the asphalt cap overlying the soil is removed or replaced, the replacement barrier must be equally impervious. Any replacement barrier will be subject to the same maintenance and inspection guidelines as outlined in this Maintenance Plan unless indicated otherwise by the WDNR or its successor.

The property owner, in order to maintain the integrity of the asphalt cap, will maintain a copy of this Maintenance Plan on-site and make it available to all interested parties (i.e. on-site employees, contractors, future property owners, etc.) for viewing.

Prohibition of Activities and Notification of DNR Prior to Actions Affecting a Cover or Cap

The following activities are prohibited on any portion of the property where the cap is required as shown on the attached map, unless prior written approval has been obtained from the WDNR: 1) removal of the existing barrier; 2) replacement with another barrier; 3) excavating or grading of the land surface; 4) filling on capped or paved areas; 5) plowing for agricultural cultivation; or 6) construction or placement of a building or other structure.

Amendment or Withdrawal of Maintenance Plan

This Maintenance Plan can be amended or withdrawn by the property owner and its successors with the written approval of WDNR.

**Cap Maintenance
Plan**

**Madison-Kipp - Southeast
Parking Lot UST
Milwaukee, Wisconsin**

**Contact Information
December 2013**

Site Owner and Operator Representative:

**Mark Meunier
Madison-Kipp Corporation
201 Waubesa Street
Madison, WI 53704
(608) 242-5270**

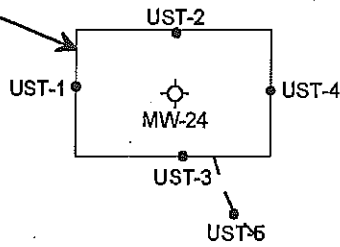
Signature:

A handwritten signature in black ink, appearing to read 'Mark Meunier', is written over a horizontal line. The signature is cursive and somewhat stylized.

**Consultant:
ARCADIS U.S., Inc.
126 North Jefferson Street
Suite 400
Milwaukee, Wisconsin 53202
414-276-7742**

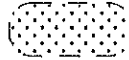
**WDNR:
Michael Schmoller
South Central Region
3911 Fish Hatchery Road
Fitchburg, WI 53711
(608) 275-3303**

FORMER
WASTE OIL
UST



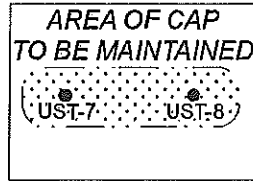
--- GPR PLOT OF POSSIBLE
BURIED PIPING

• SOIL BORING



APPROXIMATE EXTENT OF
RCL EXCEEDANCE
(DRO & GRO)

UST-6



UST-17

UST-9

UST-15

UST-16

UST-11

UST-10

UST-14

UST-13

UST-12

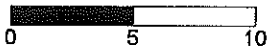
FORMER
DISPENSER ISLANDS



NORTH

SOUTH MARQUETTE STREET

APPROXIMATE
SCALE IN FEET



ATWOOD AVENUE

NOTE:

1. ORIGINAL FIGURE B.2.C PROVIDED BY
RJN ENVIRONMENTAL SERVICES, LLC

MADISON-KIPP CORPORATION
201 WAUBESA STREET
MADISON, WISCONSIN

LOCATION MAP



EXHIBIT
A

Exhibit B
Barrier INSPECTION and MAINTENANCE LOG
 (Form 4400-202, Attachment D. Part 4.)

Inspection Date	Inspector	Condition of Cap	Recommendations	Has recommended maintenance from previous inspection been implemented?

Guardascione, Jacki

From: Schmoller, Michael R - DNR <Michael.Schmoller@wisconsin.gov>
Sent: Tuesday, June 10, 2014 1:51 PM
To: Alina Walcek; zolnierczyk.kenneth@epa.gov; Trask (Cota), Jennine; Kubacki, Chris; Tony Koblinski; David Crass
Cc: Hanefeld, Linda S - DNR; Foss, Darsi J - DNR
Subject: RE: Building Maintenance - Center Aisle

Alina

As we discussed the Interior Building Maintenance – Center Aisle proposal can be implemented as submitted. This work will be taking place in an area of known PCB soil contamination. The reported PCB concentrations in this area are among some of the highest recorded beneath the plant and the removed soils will require management as a TSCA waste.

Further the state and EPA have been discussing the need for soil remedial actions addressing the PCB contaminated soils beneath the building floor. This includes the proposed maintenance area. A final decision has not been made regarding what soil actions will be required to remediate these soils. It is possible the agencies will require additional soil excavation work in this planned maintenance area as well as other sub floor locations. It could happen that the new 10 inch concrete slabs being poured as part of the maintenance actions will needed to be removed to access additional soils for near future remedial efforts.

Both agencies hope to reach a remedial decision in the next few weeks. MKC needs to be aware of the concern as it proceeds with this maintenance effort.

Mike

From: Alina Walcek [<mailto:awalcek@madison-kipp.com>]
Sent: Tuesday, June 03, 2014 2:09 PM
To: Schmoller, Michael R - DNR; zolnierczyk.kenneth@epa.gov; Trask (Cota), Jennine; Kubacki, Chris; Tony Koblinski; David Crass
Subject: Building Maintenance - Center Aisle

Mike,

Attached please find the Work Plan letter for the maintenance work we plan on doing in the center aisle this summer.

Please let me know if you have any questions or concerns.

Thank you,

Alina

--

Alina Walcek
Environmental and Safety Coordinator
Madison-Kipp Corporation
awalcek@madison-kipp.com
Office: 608-242-5200
Cell: 518-265-7183



March 7, 2014

Mr. Mark Meunier
Madison Kipp Corporation
201 Waubesa Street
Madison, WI 53704

Subject: Polynuclear Aromatic Hydrocarbon Soil Contamination Determination

Dear Mr. Meunier:

During the past year, the Madison Kipp Corporation (MKC) and the Department, along with state and local health agencies, have been working to determine the source of the polynuclear aromatic hydrocarbon (PAH) compounds detected in the residential soils near and adjacent to the MKC facility. To assist in this effort, MKC and its consultants have prepared two separate studies regarding the source and distribution of the PAH compounds. The first report was written in January 2013 and the second in February 2014. In both reports MKC and its consultant concluded that the PAH compounds detected in the residential soils were indicative of background soil concentrations typically found in the urban areas of Madison. Further, each study determined that the chemical composition of the PAH substances were consistent with general urban dust sources such as coal and cinders. Based upon the data in the reports, the source of the off-site PAH contamination did not appear to be related to spilled waste oil, cutting oils or diesel fuel. The reports then stated that the past material handling practices at the MKC facility were not the source of the PAH compounds found in the soils on the adjacent parcels.

In reviewing these reports, the Department along with state and local health officials agree with both reports' conclusions. Specifically, based upon the data provided, the Department believes:

- The PAH soil concentrations found at the residences adjacent to the MKC Waubesa Street, Madison, facility are representative of Madison urban background concentrations not impacts from waste or material handling at the MKC facility; and
- The composition of the PAH soil contamination at adjacent residences is consistent with sources such as urban dust, coal and cinders. The source of the PAH contamination does not appear to be from hydraulic fluids, cutting oils or diesel fuels.

Because the detected residential soil concentrations are indicative of background conditions, the Department will not require additional investigation or remedial actions to address the PAH concentrations detected in the residential soils.

Please contact me at the number below if you have any questions.

Respectfully,

A handwritten signature in blue ink, appearing to read 'Linda Hanefeld', with a long horizontal flourish extending to the left.

Linda Hanefeld
Remediation and Redevelopment Team Supervisor
South Central Region
(608)275-3310

cc: Henry Nehls Lowe, DHS
John Hausbeck, Public Health Madison/Dane County
Jennine Trask, ARCADIS

Guardascione, Jacki

From: Schmoller, Michael R - DNR <Michael.Schmoller@wisconsin.gov>
Sent: Wednesday, July 30, 2014 11:04 AM
To: Alina Walcek
Cc: Trask (Cota), Jennine; Kubacki, Chris; Hanefeld, Linda S - DNR; Tinker, Steve E - DOJ; Hausbeck, John (JHausbeck@publichealthmdc.com); Nehls-Lowe, Henry L - DHS; zolnierczyk.kenneth@epa.gov
Subject: RE: Parking lot cap

Alina
A 6 inch cap on the north and east and 3 inch in the remaining smaller lots is acceptable. We will want construction documentation and a cap maintenance plan for these areas. We can discuss the details of this when you want.

Mike

From: Alina Walcek [<mailto:awalcek@madison-kipp.com>]
Sent: Wednesday, July 30, 2014 7:52 AM
To: Schmoller, Michael R - DNR
Cc: Trask (Cota), Jennine; Kubacki, Chris
Subject: Parking lot cap

Hi Mike,
We spoke several weeks ago on the phone regarding the cap in our back parking lot. We will be paving the parking lots in the coming months and I wanted to confirm via email that a 6-inch asphalt cap will be sufficient in our back parking lot and the east side of our building. We will have 3-inch asphalt in Atwood/Waubesa and Atwood/Marquette parking lots.
Feel free to give me a call to discuss if you would like.
We are still awaiting an exact date that the subcontractor will be available to start the excavation but it should be next week. I'll let you know once we have a date selected.
Thanks,
Alina

--

Alina Walcek
Environmental and Safety Coordinator
Madison-Kipp Corporation
awalcek@madison-kipp.com
Office: 608-242-5200
Cell: 518-265-7183

Guardascione, Jacki

From: Trask (Cota), Jennine
Sent: Wednesday, August 06, 2014 8:47 AM
To: Kubacki, Chris
Subject: FW: Madison Kipp

From: Schmoller, Michael R - DNR [<mailto:Michael.Schmoller@wisconsin.gov>]
Sent: Wednesday, August 06, 2014 8:30 AM
To: Trask (Cota), Jennine
Cc: Hanefeld, Linda S - DNR
Subject: RE: Madison Kipp

Jennine

The department approves the proposed additional excavation and sampling planned for the soils adjacent to the rain garden as shown in the July 15, 2014 Figure 1.

We will be getting an agenda to you soon.

Mike

From: Trask (Cota), Jennine [<mailto:Jennine.Trask@arcadis-us.com>]
Sent: Tuesday, August 05, 2014 11:27 AM
To: Schmoller, Michael R - DNR
Subject: Madison Kipp

Hi Mike. Were you able to send an email out approving the additional excavation in the parking lot?

Also, will you be providing the draft agenda for the August 27 mtg?

Thanks!
Jennine

During our office renovation, please contact me by email or my mobile phone.

Jennine Trask | Principal Engineer/Certified Project Manager 2 | jennine.trask@arcadis-us.com

ARCADIS U.S., Inc. | 126 North Jefferson Street, Suite 400 | Milwaukee, WI 53202
T. 414.277.6203 | M. 414.331.8152 | F. 414.276.7603
www.arcadis-us.com

Professional Registration/PE-WI, 34959

ARCADIS, Imagine the result
Please consider the environment before printing this email.

Guardascione, Jacki

From: Kubacki, Chris
Sent: Tuesday, March 31, 2015 12:01 PM
To: Kubacki, Chris
Subject: RE: WDNR NR700 Semi-Annual Report Confirmation

-----Original Message-----

From: DNRRNR700Reporting@wisconsin.gov [<mailto:DNRRNR700Reporting@wisconsin.gov>]
Sent: Friday, September 19, 2014 12:54 PM
To: Trask (Cota), Jennine
Cc: michael.schmoller@wisconsin.gov
Subject: WDNR NR700 Semi-Annual Report Confirmation

Thank you for submitting your NR700 semi-annual progress report. The DNR Project Manager for this site has been notified of your report submittal. If final case closure has not been granted for this Activity before the next reporting period, you will receive a system-generated email reminder and link to report for the next period.

The contents of your report is included below for your records:

Report ID: 14075586252490
BRRTS No.: 02-13-558625
PECFA No: --
Activity Name: MADISON KIPP CORP
Address: 201 WAUBESA ST, MADISON
Reporting Period: 1/1/2014 - 6/30/2014

Submitted On: 09/19/2014

Status: Remediation: Active Remediation

Comments:

The following reports were submitted for the Madison Kipp facility during the reporting period (January 1 - June 30, 2014):

- a?? Summary of Activities Related to Polychlorinated Biphenyl (PCB) Investigation, 237 Waubesa Street a?? January 8, 2014
- a?? 2014 Madison-Kipp Pump Test a?? Discharge Monitoring and Hose Protection Plan a?? January 15, 2014
- a?? Results of Sub-Slab Depressurization System Inspection, 150 S. Marquette Street a?? January 24, 2014
- a?? Results of Sub-Slab Depressurization System Inspection, 162 S. Marquette Street a?? January 24, 2014
- a?? Results of Sub-Slab Depressurization System Inspection, 166 S. Marquette Street a?? January 24, 2014
- a?? Soil Vapor Extraction (SVE) System Progress Report, November through December 2013 a?? January 30, 2014
- a?? Interior Manufacturing Modifications a?? February 3, 2014
- a?? Polynuclear Aromatic Hydrocarbons (PAHs) Background Study a?? February 7, 2014
- a?? Results of Sub-Slab Depressurization System Inspection, 146 S. Marquette Street a?? February 13, 2014
- a?? Results of Sub-Slab Depressurization System Inspection, 154 S. Marquette Street a?? February 13, 2014
- a?? Request for a Temporary Exemption for Injection of Remedial Materials for an In-Situ Chemical Oxidation Groundwater Treatment a?? February 21, 2014
- a?? Summary of Office Indoor Air Sampling Activities a?? February 24, 2014

- a?? Groundwater Extraction Step Test Results a?? March 18, 2014
- a?? Soil Vapor Extraction (SVE) System Progress Report, January through February 2014 a?? March 31, 2014
- a?? 2013 Annual Report a?? March 31, 2014
- a?? Interior Building Maintenance a?? April 2014
- a?? Basis of Design for Proposed Groundwater Extraction and Treatment System a?? April 1, 2014
- a?? Discharge Monitoring Report a?? In-Site Chemical Oxidation Groundwater Treatment a?? April 7, 2014
- a?? Supplemental Building Interior Polychlorinated Biphenyl Work Plan Subsurface Investigation Summary a?? April 22, 2014
- a?? Discharge Monitoring Report a?? In-Site Chemical Oxidation Groundwater Treatment a?? May 15, 2014
- a?? Evaluation of Plume Stability and Fate and Transport Modeling for PCE in Bedrock Groundwater a?? May 19, 2014
- a?? Interior Building Maintenance North of Center Aisle a?? May 29, 2014
- a?? Interior Building Maintenance a?? Center Aisle a?? June 3, 2014

PECFA Eligible? No

Guardascione, Jacki

From: Alina Satkoski <asatkoski@madison-kipp.com>
Sent: Monday, December 08, 2014 3:45 PM
To: Kubacki, Chris; Trask (Cota), Jennine; Tony Koblinski
Subject: Fwd: PCB Sampling Proposals

Follow Up Flag: Follow up
Flag Status: Completed

----- Forwarded message -----

From: **Schmoller, Michael R - DNR** <Michael.Schmoller@wisconsin.gov>
Date: Mon, Dec 8, 2014 at 3:10 PM
Subject: PCB Sampling Proposals
To: "Alina Satkoski (asatkoski@madison-kipp.com) (asatkoski@madison-kipp.com)" <asatkoski@madison-kipp.com>
Cc: "Hanefeld, Linda S - DNR" <Linda.Hanefeld@wisconsin.gov>, "Tinker, Steve E - DOJ" <tinkerse@doj.state.wi.us>, "Foss, Darsi J - DNR" <Darsi.Foss@wisconsin.gov>, "Zolnierczyk, Kenneth" <zolnierczyk.kenneth@epa.gov>

Alina

The Department has reviewed and approves the two recent proposals for additional PCB characterization at the MKC site. Specifically the Department has reviewed the October 22, 2014 proposal for soil and groundwater sampling and the November 4, 2014 surface wipe sampling proposal. As we discussed these work plans can be implemented during the December shutdown.

These approvals are based solely on state authorities and concerns. USEPA should also be contacted for their reviews of each of these documents.

Mike

We are committed to service excellence.

Visit our survey at <http://dnr.wi.gov/customersurvey> to evaluate how I did.

R. Michael Schmoller
Hydrogeologist
Wisconsin Department of Natural Resources
Phone: [608-275-3303](tel:608-275-3303)

Cell Phone: [608-576-0183](tel:608-576-0183)
Michael.schmoller@wisconsin.gov



dnr.wi.gov



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Alina Satkoski
Environmental and Safety Coordinator
Madison-Kipp Corporation
asatkoski@madison-kipp.com
Office: 608-242-5200
Cell: 518-265-7183