From: Krueger, Sarah E - DNR

Sent: Monday, January 8, 2024 12:38 PM

To: Werner, Leah

Cc: Endsley, Erin A - DNR

Subject: ARARs and TBCs for WPSC Green Bay OU2

Attachments: Preliminary ARARs.pdf

Leah,

Attached are a list of preliminary ARARs and TBCs for the Green Bay site, OU2. Please let me know if you have any questions.

Please note that the ARARs listed are limited with the understanding that for Green Bay the sediment will likely have an ICs only ROD. So the list of ARARs for Two Rivers sediment will include more.

Thank you, Sarah

We are committed to service excellence.

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

Sarah Krueger, P.G.

Contaminated Sediment Specialist Wisconsin Department of Natural Resources 2984 Shawano Avenue, Green Bay WI 54313-6727

Phone: (920) 510-8277

Sarah.Krueger@wisconsin.gov



DATE: January 8, 2024 FILE REF: 02-05-000254

TO: Leah Werner, US EPA Region 5

FROM: Sarah Krueger, Remediation and Redevelopment Program, WDNR

SUBJECT: Preliminary Identification of Applicable or Relevant and Appropriate Requirements

(ARARs) and "To Be Considereds" (TBCs) for the Sediment Operable Unit (OU2) of the

WPSC Green Bay Former MGP Site

WDNR is providing the following preliminary list of potential State ARARs and TBCs for consideration. We anticipate coordinating with EPA to refine this list as work at the site progresses. Please contact WDNR with any questions about this list. The ARAR and TBC identification for the Sediment OU is based on the assumption that the likely sediment remedial activities will include cap monitoring activities, institutional controls (ICs), and financial assurance requirements.

ARARs		
Media or Action	Standard, Requirement, Criteria, Limitation	Citation and Notes
Standards for	Requirements for Identification	Wis. Admin. Code ch. §§ NR 722.07, NR 722.09, and NR
Selecting Remedial	and Evaluation of Remedial	722.17
Actions	Action Options, Selection of a	
	Remedial Action, and Department	
	Database Requirements	
Remediation	Remedial Monitoring	Wis. Admin. Code ch. §§ NR 724.13 and NR 724.17
Monitoring	Requirements	
Sediment	Financial Assurance	Wis. Stat. § 292.12(2)(d)(2)
	Requirements	
		Wis. Admin. Code ch. NR 756
Institutional	Continuing Obligation (CO)	Wis. Stat. §§ 292.12(2), 292.12(3), 292.12(4), and
Controls –	Requirements	292.12(5m)
Sediment		
		Wis. Admin. Code chs. §§ NR 722.17, NR 725.05, NR
		725.07, NR 726.11
		See Note A. below
Technical Report	Professional Personnel	Wis. Admin. Code ch. § NR 712.07
Preparation	Requirements	

TBCs		
Media or Action	Standard, Requirement, Criteria, Limitation	Citation
Sediment	Contaminated Sediment	WDNR Guidance Document: "Guidance on Addressing
	Remediation, Monitoring	Contaminated Sediment Sites in Wisconsin" Consensus-
	Requirements, Sediment Cap	Based Sediment Quality Guidelines (WDNR Publication RR-
	Requirements, Financial	0124)
	Assurance	
		See Note B. below
All Actions	Public Participation	Wis. Admin. Code ch. NR 714
		See Note C. below

Clarifying Notes:



A. Continuing Obligations (COs)

Should WI CO responsibilities be used as additional ICs, then the rule requirements are applicable. To be enforceable, WDNR must issue an approval of a remedial action type plan with enforceable requirements for the continuing obligations. Enforcing COs at properties not controlled by the RP could be an issue.

B. Sediment Guidance

The "Guidance on Addressing Contaminated Sediment Sites in Wisconsin" document (RR-0124; https://widnr.widen.net/s/6rqqjsxbvv) provides additional information related to sediment remediation requirements including cap monitoring requirements, continuing obligations, and financial assurance.

C. Public Information and Participation

Wis. Admin. Code § NR 714.07 requires that the general public be made aware of any hazardous wastes or conditions, investigation and remediation at a site. WDNR understands there is a public information and participation process outlined in the National Contingency Plan (NCP) that will be followed as appropriate.