

414 Nicollet Mall Minneapolis, Minnesota 55401-1993

May 28, 2020

VIA EMAIL

Scott Hansen EPA Project Coordinator U.S. Environmental Protection Agency Region 5 77 W. Jackson Blvd. (SR-6J) Chicago, IL 60604-3590

Re: Ashland Superfund Kreher Park Capping and Restoration Final Inspection Documentation

Dear Mr. Hansen:

Enclosed is a memorandum from Braun Intertec documenting the final inspection and completion of the KP Capping and Restoration project. The Kreher Park Capping and Restoration project Construction Completion Report (Braun, 2020) was submitted to the agencies on January 31, 2020 and posted to the agency project portal. We respectfully request that EPA issue a certificate of completion for the Phase I remedy, with the exception of the ongoing groundwater pump and treat and monitoring program. If you have any further questions please call to discuss. Thank you.

Sincerely,

Eric Ealy 0

Project Coordinator

612-330-2928

CC:

Chris Saari (WDNR) John Sager (WDNR) Craig Melodia (EPA) Kristen Carney (NSPW) Mike BeBeau (NSPW)



Memoradum

Date: May 21, 2020

To: Eric Ealy, Project Coordinator, NSPW

From: Michael Beck, Braun Intertec Corporation

Subject: Final Inspection Report for Kreher Park Capping and Restoration

A Final Inspection for Kreher Park Capping and Restoration was conducted at the Ashland/NSP Lakefront Site on April 29, 2020. The Final Inspection consisted of a walkthrough of the entire facility with representatives of Weston Solutions on behalf of USEPA, NSPW, Braun Intertec Corporation, and Veit. The Final Inspection was performed to document that action items identified during the Pre-Final Inspection have been completed. The following action items from the Pre-Final Inspection have been completed:

- Broadcast seed on areas of bare ground in areas where hydroseed application was not sufficient;
- Install protective steel pipe and concrete pad protection for gas vent risers;
- Install gas vent riser fans;
- Connect phone line removed during construction to the City's lift station;
- Broadcast seed and install erosion blanket on area adjacent to boat landing NE of the Site;
- Move panelized fence along roadways off asphalt and onto grass;
- Install remaining cleanout covers in grass areas;
- Cut down erosion control blanket to ensure it lays flat against ground in the southwest corner of the Site;
- Remove remaining unused wire from perimeter fences;
- Remove partial rolls of erosion control blanket from grass areas;
- Install new silt fence posts to replace broken posts for the silt fence along the concrete apron;
- Clean and remove the frac tanks used for storage of contact water;
- Adjust monitoring well casings and protective covers after settlement has slowed/stopped;
- Replace removed pull boxes on the south side of Phase 1;
- Remove remaining temporary electrical equipment from the rail corridor;
- Reinforce staples in the erosion control blanket by the boat landing and slope near Prentice Avenue;

NSPW Lakefront Site May 21, 2020 Page 2

- Move rock logs closer to storm sewer inlet in southeast corner of the Site.
- Install covers for the drain tile penetrations through the sheet pile wall;
- Install remaining erosion control blanket in Phases 3 and 4. A relatively small area in the southeastern portion of the Site that was not complete during the Final Inspection was completed on April 30, 2020; and
- Fill in voids in topsoil once silt fence along concrete apron has been removed.

Completion of these items is documented in the photograph log attached to this memorandum.

Two action items identified during the Pre-Final Inspection have not been completed. The following items will be addressed as operation and maintenance tasks during the summer of 2020.

- Install protective coating on sheet pile repairs for the central culvert when water temperature warms sufficiently; and
- Remove erosion control best management practices after grass has established.

This Final Inspection Report documents that construction for Kreher Park Capping and Restoration is complete in accordance with the Record of Decision and Final Design for Kreher Park Capping and Restoration.





Photograph #1	Ashland/NSP Lakefront Site	B14-02346.02
Date:	April 29, 2020	BRAUN
Subject:	Top soil leveled and seed broadcasted on areas of	
	bare ground	INTERTEC



Photograph #2	Ashland/NSP Lakefront Site	B14-02346.02
Date:	April 29, 2020	BRAUN
Subject:	Protective steel pipe and fans for gas vent risers	INTERTEC



Photograph #3	Ashland/NSP Lakefront Site	B14-02346.02
Date:	April 29, 2020	BRAUN
Subject:	Phone line for City's lift station	INTERTEC



Photograph #4	Ashland/NSP Lakefront Site	B14-02346.02
Date:	April 29, 2020	BRAUN
Subject:	Seed and erosion control blanket adjacent to boat landing	INTERTEC



Photograph #5	Ashland/NSP Lakefront Site	B14-02346.02
Date:	April 29, 2020	BRAUN
Subject:	Panelized fence moved off of roadways and secured	INTERTEC



Photograph #6	Ashland/NSP Lakefront Site	B14-02346.02
Date:	April 29, 2020	BRAUN
Subject:	Cleanout covers installed on open drain tile pipes	INTERTEC



Photograph #7	Ashland/NSP Lakefront Site	B14-02346.02
Date:	April 29, 2020	BRAUN
Subject:	Erosion control blanket cut such that it lays flat in	
	southwest corner of the site	INTERTEC



Unused wire and debris removed from perimeter

Date:

Subject:

May 6, 2020

fence



Photograph #9	Ashland/NSP Lakefront Site	B14-02346.02
Date:	April 29, 2020	BRAUN
Subject:	Partial rolls of erosion blanket removed from grass	
	areas	INTERTEC



New silt fence posts installed to replace broken

Date:

Subject:

May 6, 2020

posts



Photograph #11	Ashland/NSP Lakefront Site	B14-02346.02
Date:	April 29, 2020	BRAUN
Subject:	Pull boxes replaced on the south side of Phase 1	INTERTEC



Rail corridor cleared of temporary electrical

Date:

Subject:

April 29, 2020

equipment



Photograph #13	Ashland/NSP Lakefront Site	B14-02346.02
Date:	April 29, 2020	BRAUN
Subject:	Staples reinforced in erosion control mat.	INTERTEC



Photograph #14	Ashland/NSP Lakefront Site	B14-02346.02
Date:	April 30, 2020	BRAUN
Subject:	Rock logs (under erosion control blanket) moved closer to inlet in southeast corner of the Site	INTERTEC



Photograph #15	Ashland/NSP Lakefront Site	B14-02346.02
Date:	April 29, 2020	BRAUN
Subject:	Typical cover for drain tile penetrations through the sheet pile wall	INTERTEC



Photograph #16	Ashland/NSP Lakefront Site	B14-02346.02
Date:	April 29, 2020	BRAUN
Subject:	Erosion control blanket installed in Phases 3 and 4	INTERTEC



Photograph #17	Ashland/NSP Lakefront Site	B14-02346.02
Date:	April 30, 2020	BRAUN
Subject:	Erosion control blanket installed in Phase 3 and 4	INTERTEC



Photograph #18	Ashland/NSP Lakefront Site	B14-02346.02
Date:	April 29, 2020	BRAUN
Subject:	Voids in topsoil filled along the concrete apron	INTERTEC