

ASHLAND/NSP LAKEFRONT SITE
CERCLA Docket No. V-W-04-C-764
USEPA ID# WISFN0507952
March 2018 MONTHLY PROGRESS REPORT (No. 68)

Pursuant to Paragraph 31 of the Consent Decree effective October 19, 2012, in the United States District Court, Western District of Wisconsin, Case No. 12-cv-00565, Northern States Power Company (NSPW), a Wisconsin Corporation, submits the following Monthly Progress Report for Phase 1 Remedial Design (RD) and Remedial Action (RA).

A. Activity For This Reporting Period

The following is a summary of the actions that were taken toward compliance with the Consent Decree during this reporting period.

- NSPW issued the February 2018 Monthly Progress Report in March to EPA and WDNR.
- Site activities included progress on the following:
 - Operation of the Long-Term Water Treatment System (WTS) equipment.
 - Operation of the hydraulic control wells in the Kreher Park area.
 - Operation of Copper Falls Formation wells for non-aqueous phase liquid (NAPL) recovery. NAPL recovery volumes and measured NAPL layer thickness, for the isolated NAPL recovery wells, is presented on the attached Table. NAPL was not recovered from the isolated NAPL recovery wells during the reporting period due to required repairs.

B. Summary of Results

The following is an estimate of the percent complete of RA through March 2018:

- Percentage of Kreher Park Containment complete: 100%
- Percentage of Upper Bluff complete (based on tons): 100%
- Percentage of Kreher Park complete (based on tons): 100%
- Percentage of Copper Falls Design complete: 100%
- Percentage of Copper Falls construction complete: 100%
- Overall RA complete: 99%

Data are available to EPA and other regulatory agencies on the O&M, Inc. Project Portal site. Data from the Long-Term WTS are also being generated and provided to the regulatory agencies under separate submittal to WDNR.

The Groundwater Monitoring Report for the April 2017 sampling was posted to the O&M, Inc. Project Portal on October 3, 2017. The draft Groundwater Monitoring Reports for the July and October 2017 sampling were posted to the O&M, Inc. Project Portal in December 2017, and are awaiting Xcel Energy review prior to finalizing.

C. Upcoming Actions

The following data collection or other activities are anticipated to be conducted over the next six weeks.

- Operation of the Long-Term WTS.
- Schedule Final Inspection with the EPA and WDNR in order to move toward close-out of Phase 1.
- Continued DNAPL recovery from the CFW and Kreher Park wells.
- The groundwater monitoring well network will be sampled in April 2018 (2nd Quarter 2018).

D. Challenges Encountered and Corrective Action Taken

No challenges were encountered during this reporting period.

E. Modifications Proposed or Approved

- None.

F. Community Involvement

The following activities associated with the Public Communication and Involvement Plan, led by the WDNR, were either conducted during this reporting period or are being planned over the next six weeks.

- The next CAG and public meetings have not been scheduled.