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**Notice of Establishment of an Assessment Monitoring Program
Great River Energy - Stanton Station
Closed Bottom Ash CCR Landfill**

Great River Energy (GRE) owns and historically operated the Stanton Station coal-fired steam turbine electric generating station located near Stanton, North Dakota. Stanton Station began generating power in 1966 and ceased power production in February 2017. Demolition of the industrial site was finished in 2019, with site restoration and closure of the two CCR facilities in 2020. CCRs were managed in composite-lined surface water impoundment cells and dry waste facilities regulated and permitted by the North Dakota Department of Environmental Quality (NDDEQ) in accordance with North Dakota Administrative Code Article 33-20, Solid Waste Management and Land Protection.

The Bottom Ash CCR Landfill (Bottom Ash Landfill) was used for dry disposal of CCRs and other permitted wastes at Stanton Station.

Pursuant to 40 Code of Federal Regulations (CFR) Part 257.93(h)(2), following the second quarter (Q2) 2020 detection monitoring event, GRE determined whether there were statistically significant increases (SSIs) over background levels for constituents listed in Appendix III as determined under 257.94(a). GRE confirmed SSIs for chloride, fluoride, total boron, and total dissolved solids at MW-103 which is downgradient of the Bottom Ash Landfill at Stanton Station.

Following identification of these verified SSIs, GRE pursued an alternative source demonstration (ASD) in accordance with 257.94(e)(2). The ASD evaluation was completed on January 5, 2021 and identified alternative sources for chloride and fluoride but determined that insufficient evidence was available to make conclusive statements about an alternative source for the verified SSIs of total boron and total dissolved solids at MW-103.

Pursuant to 257.94(e)(2), because a successful demonstration could not be completed within the 90-day period, GRE has initiated an assessment monitoring program for the Bottom Ash Landfill as required under 257.95. The assessment monitoring program will sample and analyze for Appendix IV constituents in groundwater from wells in the groundwater monitoring system associated with the Bottom Ash Landfill.