

September 4, 2020

Cardinal Operating Company
306 County Road 7 E
Brilliant, Ohio 43913

Semi-Annual Progress Report on Groundwater Corrective Measures at FAR II

This Progress Report is prepared to provide an update on the status of selecting and designing the remedy/ corrective measure in accordance with CCR Rule § 257.97(a).

A public meeting was held on September 4th, 2019 to discuss the Assessment of Corrective Measures (ACM) Report for groundwater protection exceedances at Monitoring Wells M-11 and FA-8. The ACM outlined four corrective measure options which Cardinal has been reviewing since the report was prepared.

As described in § 257.97(b), Cardinal must select a remedy that:

- Protects human health and environment;
- Attains the groundwater protection standards;
- Controls the source of the release to reduce or eliminate, to the maximum extent feasible, further releases of constituents in Appendix IV to the environment;
- Removes from the environment as much of the contaminant material that was released from the CCR Unit as is feasible; and
- Comply with standards for waste management.

At this time, Cardinal is in the final phases of selecting a remedy and is currently preparing the Remedy Selection Report in accordance with § 257.97(a). As stated in the first semi-annual progress report, Cardinal is still on schedule to make a decision on the Remedy and upload the Remedy Selection Report to the Facility's publicly available internet website, prior to the end of the year.