

BROWNFIELD REMEDIATION

AT HILLCREST

CURRENT STATUS

Initial tests show signs of soil contamination, resulting from mercury-based fungicides commonly used on golf courses from the 1930s to the 1990s. Although it has spread to the fairways, and throughout the property, it is mostly contained within the top 6" to 24" of soil.

NEIGHBORHOOD IMPACT

At this time, there is no threat to the community. Natural grasses are holding contaminants in place and preventing run-off. As long as the soil is left uninterrupted, the site will remain safe. Fencing has been installed to keep out frequent trespassers.

WHAT TO EXPECT

As we move into the remediation phase, extreme caution will be taken to protect the health and safety of nearby residents. The biggest concern, when removing contaminated soil, is dust. Water will be used to keep soils damp throughout the remediation process. In addition, there will be monitoring equipment stationed around the perimeter of the property, continually testing dust levels.

Remediation is expected to begin in 2022. Once contaminated soils have been removed, dust will be less of a concern but we will do all we can to minimize throughout the construction process.

MERCURY LEVELS (MILLIGRAMS PER KILOGRAM)

CURRENT RANGE

.021 to 144

ACCEPTABLE FOR RESIDENTIAL

3.1

ACCEPTABLE FOR LIGHT INDUSTRY

3.1

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REGULATORY BODIES

To protect both the community and onsite workers, the following agencies will regulate the remediation process:

- **Minnesota Pollution Control Agency (MPCA)**
- **Minnesota Department of Agriculture (MDA)**

FUNDING SOURCES

The Port Authority is actively seeking grant funds to support this work. Potential funding sources include:

- **U.S. Environmental Protection Agency (EPA)**
- **Ramsey County**
- **Funds for carbon reduction strategies**