Red Hills Landfill Update January 2023

General Overview

Construction on Phase 6 sequence 2 is complete and the DNR is reviewing construction documentation for approval to place waste in the sequence. Approval is expected before May, and the plan would be to start putting waste in the sequence by August.

Our plan was to put material in Phase 5 for the winter. We have been putting material into Phase 5 until the last week. Due to warmer temperatures and thawing, we are temporarily putting waste in the east module of Phase 6. Our plan is to return to Phase 5 as soon as the temperature drops for the remainder of the winter. Once the temperatures consistently are above freezing, we will focus on removing surface leachate from the center module.

Surface Condition

Below are some pictures from this week at the landfill. The west and east modules are in good condition, and the focus is on the center.

West Module Phase 6 Sequence 1 (At this point this module is full)



Center Module Phase 6 Sequence 1 (Surface leachate from drying bed, sludge and surface sump issues)



East Module Phase 6 Sequence 1



Leachate Management



Leachate levels were elevated in late October and early November due to rain, leachate piping construction, and a frozen line. The construction is completed and the line has been heat traced and insulated, so those issues were taken care of. Since then the level has come down nicely.

New Leachate Collection System

Construction is complete. Currently Phase 6 is tied into force main.

Phase 6 Sequence 2 Construction

