

## VIA EMAIL ONLY

June 1, 2023

Mr. Ray Bongiovanni Woodstone Holdings, LLC 4912 County Road 350 La Veta, Colorado 81055

RE: CDPHE Comments: Closure and Post Closure Financial Plan

Walsenburg Carbon Sequestration Project, Huerfano County, Colorado CDPHERM HAZ SW / Permitting / HRF17

Dear Mr. Bongiovanni:

The Colorado Department of Public Health and Environment ("CDPHE" or "Department") Hazardous Materials and Waste Management Division (Division) received the following document in May 2023:

"Closure and Post Closure Financial Plan;" prepared by Woodstone Holdings, LLC (Woodstone); dated May 15, 2023; (referred to herein as the "Financial Plan").

The Division reviewed the Financial Plan to determine its compliance with the Solid Waste Disposal Sites and Facilities Act, CRS 30-20-100.5 *et. seq.* (Act); the Regulations Pertaining to Solid Waste Sites and Facilities, 6 CCR 1007-2, Part 1 (Regulations); and the site's Design & Operations Plan (D&O Plan), which has not been approved at the time of this letter. Based on its review, the Division has the following comments on the Financial Plan. The comments should be addressed and incorporated into a revised version of the Financial Plan, which should be submitted to the Division for review and approval.

- 1) Section 4.2 Closure Cost Estimates: Please update the Financial Plan to include a breakdown of the closure costs for the wood vault to support the spreadsheet attached to the Financial Plan. This breakdown should include unit costs for earthwork, burial of the wood waste, revegetation, etc. A bid from the contractor would be acceptable supporting documentation.
- 2) Section 4.3 Post-Closure Cost Estimates: Please update the text in this section do discuss the breakdown of the post-closure costs. It is unclear what will be included in the "infrastructure" and "insurance" costs. Additionally, please be sure that the annual post-closure costs include some funds for repairing the final cover and vegetation over the vault.
- 3) Section 4.5 Revising Closure, Post-Closure, and Corrective Action Cost Estimates: Inflation costs do not need to be calculated in the spreadsheet attached to the Financial Plan. Costs for the entire 30-year period should be included (without inflation) in the spreadsheet attached to the Financial Plan. The 30-year costs will be updated annually per the Implicit Price Deflator for Gross National Product as published by the US Department of Commerce (as discussed in Section 4.5.1 of the Regulations). This will prevent inflation from being counted twice.



Please note that the Division's comments on the Financial Plan do not preclude Huerfano County from taking independent review action.

The Department is authorized to bill for its review of technical submittals at a rate of \$125 per hour pursuant to Section 1.7 of the solid waste regulations. An invoice for the Division's review of the Financial Plan will be transmitted under separate cover.

Should you have questions about this letter please contact me by phone at (720) 251-4841 or by email at <a href="mailto:sarah.foreman@state.co.us">sarah.foreman@state.co.us</a>.

Sincerely,

Such foreman Date: 2023.06.01

99:46:50 -06'00'

Sarah Foreman, PE Solid Waste Permitting - Engineering Design Unit Solid Waste and Materials Management Program Hazardous Materials and Waste Management Division

ec: Sky Tallman - Huerfano County Land Use Director
Jill Parisi, PE - CDPHE Solid Waste Permitting - Engineering Design Unit Leader
Jerry Henderson - CDPHE Solid Waste Permitting - Groundwater & Environmental Unit Leader
Andy Jesik, PE - Jesik Consulting
Serge Bushman - Wood Cache PBC
Tanya Gray - CDPHE Financial Assurance Manager