Statement of Basis: Approval of Clean Harbors Aragonite Draft Permit relating to Class 3 Permit Modification Request to Remove the Thermal Feed Rate Limit

1. INTRODUCTION

This Statement of Basis provides the rationale of the Director of the Division of Waste Management and Radiation Control (DWMRC) for approving the draft permit for Clean Harbors Aragonite following a Class 3 permit modification request. The Director's staff conducted this evaluation to ensure compliance with the applicable Hazardous Waste Rules. Adam Wingate prepared this Statement of Basis.

2. FACILITY BACKGROUND

a. Facility Location

Clean Harbors Aragonite (herein referred to as the facility) is located approximately 2.5 miles south of Interstate 80 at the Aragonite exit, Exit #56, Tooele County, Utah, latitude 40° 44' 004'' North and longitude 112° 58' 005'' West.

b. Regulatory History

The facility first applied for a RCRA Part B permit to treat and store hazardous waste on July 22, 1987. Subsequent renewal applications were submitted on February 1, 1999 and December 14, 2009. The current permit was issued on September 28, 2012.

3. EVALUATION OF THE DRAFT PERMIT

- a. On September 23, 2021, the facility submitted a Class 3 permit modification request to remove the thermal feed rate limit to the incineration system (DSHW-2021-015104). The modification request included a report by Focus Environmental, Inc. providing technical justification for eliminating the thermal feed rate limit. In accordance with Utah Annotated Code R315-270-42(c), a 60-day public comment period was held from September 28, 2021 to November 27, 2021, and a public information meeting was held on October 22, 2021. No public comments were received.
- b. After reviewing the modification request, the DWMRC prepared a Draft Permit in accordance with section R315-124-6 of the Utah Annotated Code and this Statement of Basis in accordance with section R315-124-7.

4. JUSTIFICATION FOR ISSUING THE DRAFT PERMIT

a. The Director's staff has evaluated the permit application as required by Section 19-6-108 of the Solid and Hazardous Waste Act and R315-101 through 273 of the Utah Solid and Hazardous Waste Administrative Code (Rules).

5. PUBLIC PARTICIPATION

a. As required by Utah Administrative Code section R315-124-10 through R315-124-12, a Public Notice has been prepared and a 45-day public comment period will be held from February 7, 2022 until 5:00 pm on March 23, 2022. A public hearing will be held at 7:00 pm on Wednesday, March 9, 2022 in Room 1015 of the Multi-Agency State Office Building at 195 North 1950 West, Salt Lake City, Utah 84116.

This public hearing can also be accessed virtually via Google Meet. Google Meet joining info: Video call link: https://meet.google.com/dyz-nkis-mcy Or dial: (US) +1 929-299-3752 PIN: 461 286 564#