MODULE 1 STANDARD CONDITIONS

1.A. EFFECT OF PERMIT

- 1.A.1. The Permittee is allowed to store hazardous waste in containers and bulk solids tanks. The Permittee is allowed to transfer, repackage, and add absorbent to waste in containers at the Clean Harbors Clive, LLC facility in accordance with the conditions of this permit. Treatment is allowed in compliance with Module 4 and Attachment 10 only. Any other treatment or storage of hazardous waste not authorized in this Permit is prohibited.
- 1.A.2. Compliance with this Permit during its term constitutes compliance, for purposes of enforcement, with Utah Administrative Code (UAC) R315-264 only for those management practices specifically authorized by this permit. The Permittee is also required to comply with UAC R315-124, 260, 261, 262, 263, 264, 265, 266, 268, and 270, as applicable.
- 1.A.3. Issuance of this Permit does not convey property rights of any sort, or any exclusive privilege; nor does it authorize any injury to persons or property, any invasion of other private rights, or any infringement of State or local law or regulations.
- 1.A.4. Compliance with the terms of this Permit does not constitute a defense to any order issued or any action brought under Sections 3008, 3013, or 7003 of RCRA; Sections 106, 104, or 107 of CERCLA; or any other law providing for protection of public health or the environment, except as provided for in Condition 1.A.2.
- 1.A.5. Attachments incorporated by reference are enforceable conditions of the permit, as are documents incorporated by reference into the attachments. Language in the modules of this Permit supersedes any conflicting language in the attachments or documents incorporated into the attachments.

1.B. <u>ENFORCEABILITY</u>

Violations duly documented through the enforcement process pursuant to Utah Code Annotated 19-6-112, may result in penalties assessed in accordance with UAC R315-102.

1.C. NO WAIVER OF AUTHORITY

The Director expressly reserves any right of entry provided by law and any authority to order or perform emergency or other response activities as authorized by law.

1.D. PERMIT ACTIONS

- 1.D.1. This Permit may be modified, revoked and reissued, or terminated for cause, as specified in UAC R315-270-41, R315-270-42 and R315-270-43. If the Director determines that cause exists to modify, revoke and reissue, or terminate this permit, the action will proceed in accordance with UAC R315-124-5.
- 1.D.2. This Permit may be modified at the request of the Permittee in accordance with UAC R315-270-42. All modification requests involving design drawings, calculations, sketches, etc., shall be reviewed and stamped by a Utah-registered professional engineer of the appropriate discipline. All relevant drawings, calculations, sketches etc., shall be included with the modification request.
- 1.D.3. The filing of a request for a permit modification, revocation and reissuance, or termination, or the notification of planned changes or anticipated noncompliance on the part of the Permittee does not stay the applicability or enforceability of any permit condition.
- 1.D.4. If a conflict exists between conditions within this permit, the most stringent condition, as determined by the Director, shall be met.

1.E. <u>SEVERABILITY</u>

The provisions of this Permit are severable and if any provision of this permit, or the application of any provision of this Permit to any circumstance, is held invalid, the application of such provision to other circumstances and the remainder of this Permit shall not be affected thereby. Invalidation of any state or federal statutory or regulatory provision, which forms the basis for any condition of this permit, does not affect the validity of any other state or federal statutory or regulatory basis for said condition.

1.F. DUTY TO COMPLY

- 1.F.1. The Permittee shall comply with all conditions of this Permit, except that the Permittee need not comply with the conditions of this Permit to the extent and for the duration such noncompliance is authorized in an emergency permit, issued in accordance with UAC R315-270-61. Any permit noncompliance, except under the terms of an emergency permit, constitutes a violation of the Utah Solid and Hazardous Waste Act, and is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or for denial of a permit renewal application.
- 1.F.2. Compliance with the terms of this Permit does not constitute a defense to any order issued or any action brought under Sections 3008, 3013, or 7003 of the Resource Conservation and Recovery Act (RCRA), Sections 104, 106, or 107 of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), or any other state or federal law providing for protection of human health or the environment.

1.G. PERMIT EXPIRATION

- 1.G.1. If the Permittee wishes to continue an activity regulated by this Permit after the expiration date of this permit, the Permittee must apply for and obtain a new permit, subject to Condition 1.G.2.
- 1.G.2. This Permit shall expire ten years from the date of issuance. However, this Permit and all conditions herein shall remain in force until the effective date of a new permit, if the Permittee has submitted a timely (at least 180 days prior to permit expiration or by an alternate date if requested by the Director), and complete application and through no fault of the Permittee, the Director does not issue a new permit with an effective date on or before the expiration date of the previous permit.

1.H. <u>NEED TO HALT OR REDUCE ACTIVITY NOT A DEFENSE</u>

It shall not be a defense for the Permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.

1.I. <u>DUTY TO MITIGATE</u>

In the event of noncompliance with the permit, the Permittee shall take all reasonable steps to minimize releases to the environment and shall carry out such measures as are reasonable to prevent significant adverse impacts on human health or the environment.

1.J. PROPER OPERATION AND MAINTENANCE

The Permittee shall at all times properly operate and maintain all facilities and systems of treatment and control, and related appurtenances, which are installed or used by the Permittee to achieve compliance with the conditions of this permit. Proper operation and maintenance include effective performance, adequate funding, adequate operator staffing and training, and adequate laboratory and process controls, including appropriate quality assurance procedures. This provision requires the operation of back-up or auxiliary facilities or similar systems only when necessary to achieve compliance with the conditions of this permit.

1.K. <u>DUTY TO PROVIDE INFORMATION</u>

The Permittee shall furnish to the Director, within a reasonable time, any relevant information which the Director may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with this permit. The Permittee shall also furnish to the Director, upon request, copies of records required to be kept by this permit.

1.L. <u>INSPECTION AND ENTRY</u>

- 1.L.1. In accordance with UAC R315-270-30(h)(i), the Permittee shall allow the Director, or an authorized representative, upon the presentation of credentials and other documents as may be required by law to:
 - 1.L.1.a. Enter at reasonable times upon the Permittee's premises where a regulated facility or activity is located or conducted, or where records must be kept as required by the conditions of this permit.
 - 1.L.1.b. Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit.
 - 1.L.1.c. Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this permit.
 - 1.L.1.d. Sample or monitor at reasonable times, for the purposes of assuring permit compliance or as otherwise authorized by the Utah Solid and Hazardous Waste Act, any substances or parameters at any location.
 - 1.L.1.e. Document inspections through photographic, magnetic, electronic, or any other reasonable means.

1.M. <u>CONSTRUCTION CERTIFICATION</u>

- 1.M.1. For a new hazardous waste management unit, and for a hazardous waste management unit being modified, the Permittee may not treat, store, or dispose of hazardous waste in the new or modified portion of the unit except as provided in UAC R315-270-42, until:
 - 1.M.1.a. The Permittee has submitted to the Director:
 - (i) A letter signed by the Permittee and a qualified Utah registered professional engineer stating that the unit or modified portion thereof has been constructed in compliance with this Permit (i.e., in accordance with the approved design) and is operationally ready; and
 - (ii) Stamped as-built engineering plans and specifications with any deviations from the approved design noted and justification for each deviation provided; and
 - 1.M.1.b. The Director or an authorized representative has reviewed and inspected the newly constructed facility and has notified the Permittee in writing that the unit was found to be in compliance with the conditions of this permit; or
 - 1.M.1.c. The Director, or an authorized representative, has either waived the inspection, or has not, within 15 days of the date of receipt of the submission required in Condition 1.M.1., notified the Permittee of intent to inspect.

1.N. TRANSFER OF PERMIT

This Permit is not transferable to any person except after notice to the Director and in accordance with UAC R315-270-40.

1.O. MONITORING AND RECORDS

- 1.O.1. Samples and measurements taken for the purpose of monitoring to demonstrate compliance with this Permit shall be accurate and representative of the monitored activity.
- 1.O.2. The Permittee shall retain all records specified in UAC R315-264-73 and those required by this Permit for a period of at least three years (unless specified otherwise elsewhere in this permit) from the date of the sample, measurement, recording, report, certification, or application. This period may be extended by the Director at any time and is automatically extended during any unresolved enforcement action regarding this facility.
- 1.O.3. All records required to be maintained under this permit may be converted into electronic media or microfilm/fiche for storage in lieu of paper. However, all records must be available for review when requested by regulatory personnel. Copies of all records must be furnished upon request in a format requested by regulatory personnel.
- 1.O.4. The Permittee shall maintain at the Clive facility inspection records, manifests and related records documenting receipt and shipment of waste into and out of the facility, and waste tracking records. All other records and documents required by this Permit may be maintained at the Aragonite facility.
- 1.O.5. The Permittee shall maintain a current copy of the Permit at the facility.

1.P. REPORTING REQUIREMENTS

- 1.P.1. The Permittee shall report in writing to the Director all instances of noncompliance within seven days from the time the Permittee becomes aware of the noncompliance. Reporting shall not excuse any noncompliance.
- 1.P.2. The Permittee shall give advance notice in writing to the Director of any planned changes to the permitted facility or activity which may result in noncompliance with the requirements of this permit. Advance notice shall not constitute a defense for any noncompliance.
- 1.P.3. The Permittee shall orally report to the Director any noncompliance or other incident at the facility that may endanger human health or the environment within 24 hours from the time the Permittee becomes aware of the circumstances. The description of the occurrence and its cause shall include:
 - 1.P.3.a. Name and telephone number of the person reporting the incident,
 - 1.P.3.b. Date, time, and type of incident,
 - 1.P.3.c. Description and quantity of material(s) involved,

- 1.P.3.d. The extent of injuries, if any,
- 1.P.3.e. An assessment of actual or potential hazards to the environment and human health outside the facility, where applicable,
- 1.P.3.f. Estimated quantity and disposition of recovered material that resulted from the incident; and
- 1.P.3.g. Any other information necessary to fully evaluate the situation and develop an appropriate course of action.
- 1.P.3.h. A written submission shall also be provided within five days of the time the Permittee becomes aware of the circumstances. The written submission shall include the information required in the oral report and contain the steps taken or planned to prevent reoccurrence of the incident.
- 1.P.4. The Permittee shall comply with the spill response, clean-up, and reporting requirements contained in UAC R315-263-30 through R315-263-33. Additionally, the Permittee shall notify the Tooele County Health Department, Environmental Health, of any spill requiring reporting as outlined in this condition.
- 1.P.5. The Permittee shall orally notify the Director within 24 hours of detection of a leak or spill from a tank system to the environment.
- 1.P.6. Within 15 days of detecting a release to the environment from a tank system, the Permittee shall submit a report containing the following information to the Director:
 - 1.P.6.a. Likely migration route of the release.
 - 1.P.6.b. Characteristics of the surrounding area (including soil composition, geology, hydrogeology, and climate).
 - 1.P.6.c. Results of any monitoring or sampling conducted in connection with the release.
 - (i) If the Permittee finds it will be impossible to meet this deadline, they shall submit a schedule to the Director describing when monitoring results will be available. This schedule shall be submitted before the end of the 30-days.
 - 1.P.6.d. Proximity of downgradient drinking water, surface water, and populated areas.
 - 1.P.6.e. A description of response actions taken or planned.
- 1.P.7. The Permittee shall comply with the biennial report requirements contained in UAC R315-264-75. The biennial report shall be submitted to the Director by March 1st of each even-numbered year.

- 1.P.8. If a significant discrepancy in a manifest of a load of waste arriving at the facility is discovered, the Permittee shall attempt to reconcile the discrepancy. If not resolved within 15 days, the Permittee shall immediately submit to the Director a copy of the manifest and a written manifest discrepancy report describing the inconsistency and attempts to reconcile it.
 - 1.P.8.a. Significant discrepancies in quantity are defined as any variation in piece count for containerized loads (such as a discrepancy of one drum in a truckload), and variations greater than 10% in weight for bulk waste.
 - 1.P.8.b. Significant discrepancies in type are obvious differences that can be discovered by inspection or waste analysis, such as waste solvent substituted for waste acid, or toxic constituents not reported on the manifest or shipping paper.
- 1.P.9. If the Permittee receives a load of hazardous waste without an accompanying manifest, the Permittee shall submit to the Director an unmanifested waste report within 15 days of receipt of the unmanifested waste. The report shall identify the generator of the waste and provide details regarding the type, quantity, waste profile and disposition of the waste.
- 1.P.10. Whenever the Permittee becomes aware that it failed to submit any relevant facts in the permit application or submitted incorrect information in the Permit application or in any report to the Director, the Permittee shall submit such facts or corrected information within seven days of becoming aware of the error.
- 1.P.11. All reports, notifications, or other submittals required by this Permit to be sent or provided to the Director should be sent by certified mail, email, or other means of proof of delivery to:

Division of Waste Management and Radiation Control P.O. Box 144880 Salt Lake City, Utah 84114-4880 or dwmrcsubmit@utah.gov

All hand delivered submissions shall be made during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, at the Division of Waste Management and Radiation Control, 195 North 1950 West, Salt Lake City, Utah.

1.P.12. Required oral notifications shall only be provided to the Director, an Environmental Manager, an Environmental Scientist or an Engineer at the Division of Waste Management and Radiation Control, (801) 536-0200, or if none of these individuals are available, to the Department of Environmental Quality's 24-hour answering service, (801) 536-4123.

1.Q. SIGNATORY REQUIREMENT

All applications, reports, or other information requested by or submitted to the Director shall be signed and certified in accordance with UAC R315-270-11.

1.R. CONFIDENTIAL INFORMATION

The Permittee may claim confidential any information required to be submitted by this Permit in accordance with Utah Code Annotated, 63G-2-101 et seq and 19-1-306.

1.S. <u>CORRECTIVE ACTION</u>

- 1.S.1. The Permittee shall comply with UAC R315-264-101, which requires a permit to address corrective action for releases of hazardous waste including hazardous constituents, from any solid waste management unit at the facility, regardless of when the waste was placed in the unit.
- 1.S.2. If corrective action becomes necessary at a future solid waste management unit at the facility, the Director shall issue a schedule of compliance to the Permittee and/or initiate a permit modification in accordance with Condition 1.D.

1.T. <u>COMPLIANCE SCHEDULE</u>

As provided by UAC R315-270-33, the Permittee shall submit an updated Closure Plan, Attachment 7 of the Permit, on or before January 31, 2018. All costs associated with closure shall be in current dollars. The cost used will be from a recognized source such as R.S. Means.

1.U. REPORTING PLANNED CHANGES

The Permittee shall provide written notification to the Director, 15 days in advance, of any planned changes to a permitted hazardous waste management unit or activity that the Permittee does not consider as requiring a permit modification. The Director will notify the Permittee initially orally and then follow-up in writing within ten days that either it is agreed that no permit modification is required, or the proposed changes require a permit modification. The Director may determine that the changes require a permit modification if the proposed changes modify the original design or operation that was represented in the application even though those portions of the application (i.e., design specifications, drawings, calculations, etc.) may not have been incorporated into the permit.

1.V. <u>DEFINITIONS</u>

For the purposes of this permit, the terms used herein shall have the same meaning as in UAC R315. Where terms are not defined in the regulations or the permit, the meaning associated with such terms shall be defined by a standard dictionary reference or the generally accepted scientific or industrial meaning of the term.

Accept, Accepted or Acceptance means when Clean Harbors Clive, LLC has determined that a waste shipment received at the facility conforms to the approved profile (or all discrepancies have been resolved) and takes custody of the waste.

CHC means Clean Harbors Clive, LLC, or the Clean Harbors Clive facility.

Director means the Director of the Division of Waste Management and Radiation Control.

Hazardous Waste is as defined in UAC R315-261-3.

Infectious Waste means a solid waste that contains or may reasonably be expected to contain pathogens of sufficient virulence and quantity, that exposure to the waste by a susceptible host could result in an infectious disease (Utah Code Annotated Title 19 Section 6 Subsection 102).

Non-Hazardous Waste refers to "solid waste" as defined in R312-261-2 of the UAC, which is not also "hazardous waste" as defined in UAC R315-261-3.

PCB(s) refers to polychlorinated biphenyls (PCB(s)) or PCB Item(s) as defined in 40 CFR § 761.

PCB Waste refers to waste (e.g., mixture of liquid, solid, or sludge etc. or any PCB-containing item) that contains PCBs regulated for disposal under 40 CFR § 761.

Profile refers to the Waste Material Profile Sheet which a generator of a waste stream provides to Clean Harbors. The Profile describes a waste or waste stream and aids in the determination of acceptability of the waste or waste stream by Clean Harbors Clive, LLC.

Radioactive material is any Byproduct or Source Material licensable by the Utah Division of Waste Management and Radiation Control or the Nuclear Regulatory Commission (NRC), or any waste found to have a count rate measured one inch from the surface that exceeds background by three times or more. Ambient air background measurements shall be documented prior to sampling.

Receive or Received means when a transport vehicle passes through the main gate or rail gate of the Clive facility.

Representative Sample is a sample that exhibits accurately the characteristics and composition of a waste or waste stream.

Significant discrepancies in quantity are defined as any variation in piece count for containerized loads (batch waste) and variations greater than 10% in weight for bulk waste.

Waste Stream means a waste that is, or can be, identified as a line item on the Uniform Hazardous Waste Manifest from the same source of generation and delivered with the same load. Identical materials with the same waste profile number, that are listed on separate manifest line items only because of container size or type are considered the same waste stream.