

STATE OF CONNECTICUT

V.

ENTHONE, INC.

CONSENT ORDER # WSWDH 14003

Date Issued: September 5, 2014

- A. With the agreement of Enthone, Inc. ("Respondent"), the Commissioner of Energy and Environmental Protection ("the Commissioner") finds:
1. Respondent is a Delaware corporation, which is or has engaged in the business of chemical manufacturing and distribution at a site located at 350 Frontage Road, West Haven, Connecticut ("the site").
 2. The Respondent is or has been a generator of hazardous waste at the site.
 3. Staff from the Bureau of Materials Management and Compliance Assurance, Waste Engineering and Enforcement Division ("WEED") conducted an inspection at the site on February 27 and March 3 & 19, 2014. Based upon the inspection, WEED found that the Respondent failed to:
 - a. Provide hazardous waste storage tanks operated at the site with an adequate secondary containment system, in violation of the Regulations of Connecticut State Agencies ("RCSA") Section 22a-449(c)-102(a)(2)(F), incorporating (with specified changes) Title 40 of the Code of Federal Regulations ("CFR") 262.34(a)(1)(ii). Specifically, the DEEP found that the system used to provide secondary containment for four hazardous waste tanks operated at the site (i.e., concrete floor) was not provided with an impermeable interior coating or lining that is compatible with the stored waste and that will prevent migration of waste into the concrete as required by 40 CFR 265.193(d)(2)(iv).
 - b. Obtain a written assessment reviewed and certified by a qualified Professional Engineer attesting that each tank system operated at the site has sufficient structural integrity and is acceptable for each hazardous waste managed, in violation of the RCSA Section 22a-449(c)-102(a)(2)(F), incorporating (with specified changes) 40 CFR 262.34(a)(1)(ii). Specifically, the DEEP found that a tank assessment had been performed by HRP Associates, Inc. in 2005. However, a report resulting from that assessment (issued on March 31, 2005; and subsequently revised May 23, 2005) revealed some deficiencies that needed to be corrected before a Professional Engineer could certify that the tank system(s) reviewed met the requirements of 40 CFR 265.192. To date, not all of the deficiencies have been corrected. Therefore, the tank assessment remains incomplete.

- c. Adequately record observations made during inspections, in violation of the RCSA Section 22a-449(c)-102(b)(2), which requires compliance with 40 CFR 265.15(d). Specifically, the DEEP found that the inspection log kept for recording daily tank inspections did not identify that the secondary containment system used in conjunction with the hazardous waste tanks being inspected lacked an impermeable interior coating.
 - d. Amend the contingency plan as necessary, in violation of the RCSA Section 22a-449(c)-102(a)(2)(K), incorporating (with specified changes) 40 CFR 262.34(a)(4). Specifically, the DEEP found that the contingency plan reviewed during the inspection contained a list of spill team members that included two employees who no longer serve on the spill team. The contingency plan had not been amended to reflect these personnel changes as required pursuant to 40 CFR 265.54(c).
4. By virtue of the above, the Respondent has violated RCSA Section 22a-449(c)-100, et. seq.
 5. On April 30, 2014, WEED issued Notice of Violation No. WSWDH14023 to the Respondent to correct the violations corresponding to those cited in subparagraphs A.3.a. through A.3.d. of this consent order.
 6. Based on correspondence submitted to WEED on May 29, 2014 Respondent has corrected the violations corresponding to those listed in subparagraphs A.3.c. and A.3.d. of this consent order.
- B. With the agreement of Respondent, the Commissioner, acting under Sections 22a-6, 22a-131, and 22a-449 of the Connecticut General Statutes ("CGS"), orders Respondent as follows:
1. Compliance Assurance. Respondent shall bring all violations identified in paragraph A.3. above into compliance and maintain its compliance with all applicable provisions of the RCSA Sections 22a-449(c)-100, et. seq., including but not limited to those regulations applicable to generators of hazardous waste identified in paragraph A.3. above. In particular:
 - a. On or before thirty (30) days after issuance of this consent order, Respondent shall retain one or more qualified consultants acceptable to the Commissioner to prepare the documents and implement or oversee the actions required by this consent order and shall, by that date, notify the Commissioner in writing of the identity of such consultants. Respondent shall retain one or more qualified consultants acceptable to the Commissioner until this consent order is fully complied with, and, within ten (10) days after retaining any consultant other than one originally identified under this paragraph, Respondent shall notify the Commissioner in writing of the identity of such other consultant. Respondent shall submit to the Commissioner a description of a consultant's education, experience and training which is relevant to the work required by this consent order within ten (10) days after a request for such a description. Nothing in this paragraph shall preclude the Commissioner from finding a previously acceptable consultant unacceptable.

- b. On or before sixty (60) days after issuance of this consent order, Respondent shall submit for the Commissioner's review and written approval, a plan detailing additional actions and/or operational changes it has undertaken or will undertake to ensure compliance with Connecticut's hazardous waste management regulations RCSA Section 22a-449(c)-100, et. seq., including, but not limited to, those set forth in paragraph A.3. of this consent order. Within five (5) days after the Commissioner approves such plan, Respondent shall carry out the plan and maintain it in full effect thereafter.
 - c. On or before ninety (90) days after issuance of this consent order, Respondent shall conduct a comprehensive recycling review of the facility to evaluate compliance with Connecticut's recycling laws set forth in CGS Section 22a-241b(d), and shall submit for the Commissioner's review and written approval a Business Recycling Profile documenting the management of recyclable materials at each facility. Refer to the enclosed Business Recycling Profile (Attachment A).
2. Status of Notice of Violation (NOV) No. WSWDH14023 This consent order supersedes NOV No. WSWDH14023.
 3. Full compliance. Respondent shall not be considered in full compliance with this consent order until all actions required by this consent order have been completed as approved and to the Commissioner's satisfaction.
 4. Civil penalty. On or before **thirty (30)** days after issuance of this consent order, Respondent shall pay a penalty of four thousand three hundred fifty dollars (**\$4,350⁰⁰**) as the total civil penalty to be sought by the Commissioner for those, and only those, violations described in paragraph A.3. of this consent order.
 5. Payment of penalties. Payment of penalties under this consent order shall be mailed or personally delivered to the Department of Energy and Environmental Protection, Bureau of Financial and Support Services, Accounts Receivable Office, 79 Elm Street, Hartford, CT 06106-5127, and shall be by certified or bank check payable to the "Connecticut Department of Energy and Environmental Protection". The check shall state on its face, "Bureau of Materials Management and Compliance Assurance, Waste Engineering and Enforcement Division civil penalty" and the consent order number identified on the first page of the Consent Order. A copy of the check and any transmittal letter shall also be sent to Ms. Julie Dutton in the Bureau of Materials Management and Compliance Assurance at the same address.
 6. Supplemental Environmental Project. In addition to the penalty referenced in paragraph B.4. above, Respondent has agreed to fund a supplemental environmental project ("SEP") or projects acceptable to the Department according to its February 15, 1996 "Policy on Supplemental Environmental Projects." Therefore, on or before **thirty (30)** days after the date of issuance of this consent order, Respondent shall pay four thousand three hundred fifty dollars (**\$4,350⁰⁰**) to the Statewide SEP Account. Any payments under this paragraph shall be mailed or personally delivered to the Department of Energy and Environmental Protection, Bureau of Financial and Support Services, Accounts Receivable Office, 79 Elm Street, Hartford, Connecticut 06106-5127, and shall be by certified or bank check payable to the "Connecticut Department of Energy and Environmental Protection," with notation thereon "Statewide SEP Account" and the consent order number identified on the first page of the Consent Order. A copy of the check and any transmittal letter shall also be sent to Ms. Julie Dutton, Bureau of Materials Management and Compliance Assurance, Waste Engineering and Enforcement Division at the same address.

- a. Respondent shall not claim or represent that any SEP payment made pursuant to this consent order constitutes an ordinary business expense or charitable contribution or any other type of tax deductible expense, and Respondent shall not seek or obtain any other tax benefit such as a tax credit as a result of the payment under this paragraph.
 - b. If and when Respondent disseminates any publicity, including but not limited to any press releases regarding funding a SEP, Respondent shall include a statement that such funding is in partial settlement of an enforcement action brought by the Commissioner.
7. Sampling and sample analyses. All sampling and sample analyses which, are required by this consent order and all reporting of such sample analyses shall be conducted by a laboratory certified by the Connecticut Department of Public Health to conduct such sampling and analyses. All sampling and sample analyses performed under this order shall be performed in accordance with procedures specified or approved in writing by the Commissioner, or, if no such procedures have been specified or approved, in accordance with EPA document SW-846. Unless otherwise specified by the Commissioner in writing, the value of each parameter shall be reported to the maximum level of precision and accuracy specified in the applicable protocol, and if no such level is specified, to the maximum level of precision and accuracy possible.
8. Approvals. Respondent shall use best efforts to submit to the Commissioner all documents required by this consent order in a complete and approvable form. If the Commissioner notifies Respondent that any document or other action is deficient, and does not approve it with conditions or modifications, it is deemed disapproved, and Respondent shall correct the deficiencies and resubmit it within the time specified by the Commissioner or, if no time is specified by the Commissioner, within thirty (30) days of the Commissioner's notice of deficiencies. In approving any document or other action under this consent order, the Commissioner may approve the document or other action as submitted or performed or with such conditions or modifications as the Commissioner deems necessary to carry out the purposes of this consent order. Nothing in this paragraph shall excuse noncompliance or delay.
9. Definitions. As used in this consent order, "Commissioner" means the Commissioner or a representative of the Commissioner.
10. Dates. The date of "issuance" of this consent order is the date the consent order is deposited in the U.S. mail or personally delivered, whichever is earlier. The date of submission to the Commissioner of any document required by this consent order shall be the date such document is received by the Commissioner. The date of any notice by the Commissioner under this consent order, including but not limited to notice of approval or disapproval of any document or other action, shall be the date such notice is deposited in the U.S. mail or is personally delivered, whichever is earlier. Except as otherwise specified in this consent order, the word "day" as used in this consent order means calendar day. Any document or action which is required by this consent order to be submitted or performed by a date which falls on a Saturday, Sunday or a Connecticut or federal holiday shall be submitted or performed by the next day which is not a Saturday, Sunday or Connecticut or federal holiday.
11. Certification of documents. Any document, including but not limited to any notice, which is required to be submitted to the Commissioner under this consent order shall be signed by Respondent or, if Respondent is not an individual, by Respondent's chief executive officer or a duly authorized representative of such officer, as those terms are defined in §22a-430-

3(b)(2) of the Regulations of Connecticut State Agencies, and by the individual(s) responsible for actually preparing such document, and each such individual shall certify in writing as follows:

"I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, that the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that any false statement made in the submitted information may be punishable as a criminal offense under §53a-157b of the Connecticut General Statutes and any other applicable law."

12. Noncompliance. This consent order is a final order of the Commissioner with respect to the matters addressed herein, and is nonappealable and immediately enforceable. Failure to comply with this consent order may subject Respondent to an injunction and penalties.
13. False statements. Any false statement in any information submitted pursuant to this consent order may be punishable as a criminal offense under §53a-157b of the Connecticut General Statutes and any other applicable law.
14. Notice of transfer; liability of Respondent. Until Respondent has fully complied with this consent order, Respondent shall notify the Commissioner in writing no later than fifteen (15) days after transferring all or any portion of the facility, the operations, the site or the business which is the subject of this consent order or after obtaining a new mailing or location address. Respondent's obligations under this consent order shall not be affected by the passage of title to any property to any other person or municipality.
15. Commissioner's powers. Except as provided hereinabove with respect to payment of civil penalties pursuant to this consent order, nothing in this consent order shall affect the Commissioner's authority to institute any proceeding or take any other action to prevent or abate violations of law, prevent or abate pollution, recover costs and natural resource damages, and to impose penalties for past, present, or future violations of law not otherwise addressed by this consent order. If at any time the Commissioner determines that the actions taken by Respondent pursuant to this consent order have not successfully corrected all violations, fully characterized the extent or degree of any pollution, or successfully abated or prevented pollution, the Commissioner may institute any proceeding to require Respondent to undertake further investigation or further action to prevent or abate violations or pollution.
16. Respondent's obligations under law. Nothing in this consent order shall relieve Respondent of other obligations under applicable federal, state and local law.
17. No assurance by Commissioner. No provision of this consent order and no action or inaction by the Commissioner shall be construed to constitute an assurance by the Commissioner that the actions taken by Respondent pursuant to this consent order will result in compliance or prevent or abate pollution.
18. Access to site. Any representative of the Department of Energy and Environmental Protection may enter the site without prior notice for the purposes of monitoring and enforcing the actions required or allowed by this consent order.

19. No effect on rights of other persons. This consent order neither creates nor affects any rights of persons or municipalities that are not parties to this consent order.
20. Notice to Commissioner of changes. Within fifteen (15) days of the date Respondent becomes aware of a change in any information submitted to the Commissioner under this consent order, or that any such information was inaccurate or misleading or that any relevant information was omitted, Respondent shall submit the correct or omitted information to the Commissioner.
21. Notification of noncompliance. In the event that Respondent becomes aware that it did not or may not comply, or did not or may not comply on time, with any requirement of this consent order or of any document required hereunder, Respondent shall immediately notify by telephone the individual identified in the next paragraph and shall take all reasonable steps to ensure that any noncompliance or delay is avoided or, if unavoidable, is minimized to the greatest extent possible. Within five (5) days of the initial notice, Respondent shall submit in writing the date, time, and duration of the noncompliance and the reasons for the noncompliance or delay and propose, for the review and written approval of the Commissioner, dates by which compliance will be achieved, and Respondent shall comply with any dates which may be approved in writing by the Commissioner. Notification by Respondent shall not excuse noncompliance or delay, and the Commissioner's approval of any compliance dates proposed shall not excuse noncompliance or delay unless specifically so stated by the Commissioner in writing.
22. Submission of documents. Any document required to be submitted to the Commissioner under this consent order shall, unless otherwise specified in this consent order or in writing by the Commissioner, be directed to:

Mr. Paul Franson, Environmental Analyst 3
Bureau of Materials Management and Compliance Assurance
Waste Engineering and Enforcement Division
Department of Energy and Environmental Protection
79 Elm Street
Hartford, Connecticut 06106-5127

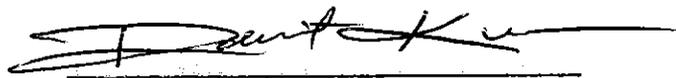
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Respondent consents to the issuance of this consent order without further notice. The undersigned certifies that he/she is fully authorized to enter into this consent order and to legally bind the Respondent to the terms and conditions of the consent order.

BY:  _____
NAME: Jason Maupin
TITLE: Vice President
DATE: Aug 14, 2014

Enthone, Inc.

Issued as a final order of the Commissioner of Energy and Environmental Protection.



~~Macky McCleary~~ Robert Klee
Deputy Commissioner
Department of Energy and Environmental Protection

9/4/14
Date

Consent Order No. : WSWDH14003