ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

IN THE MATTER OF:

Chemical Waste Management, Inc. Emelle, Sumter County, Alabama EPA Identification Number ALD000622464 Consent Order No. 21-XXX-CHW

PREAMBLE

This Special Order by Consent is made and entered into by the Alabama Department of Environmental Management ("the Department" or "ADEM") and Chemical Waste Management, Inc. ("CWM") pursuant to the provisions of the Alabama Environmental Management Act, Ala. Code §§ 22-22A-1 to 22-22A-16, as amended, and the Alabama Hazardous Wastes Management and Minimization Act ("AHWMMA"), Ala. Code §§ 22-30-1 to 22-30-24, as amended, and the regulations promulgated pursuant thereto.

STIPULATIONS

- 1. CWM operates a commercial hazardous waste treatment, storage, and disposal Facility ("Facility") under AHWMMA Hazardous Waste Facility Permit Number ALD000622464, located at 36964 Alabama Highway 17 North in Emelle, Sumter County, Alabama. CWM, as a result of its operations at the facility, was a hazardous waste treatment, storage, and disposal facility, as well as a large quantity generator, as those terms are defined in ADEM Admin. Code Div. 14, at all times relevant to this action.
- 2. The Department is a duly constituted department of the State of Alabama pursuant to Ala, Code §§ 22-22A-1 to 22-22A-16, as amended.
- 3. Pursuant to <u>Ala. Code</u> § 22-22A-4(n), the Department is the state agency responsible for the promulgation and enforcement of solid and hazardous waste regulations in accordance with the federal Solid Waste Disposal Act §§ 1002 to 11012, 42 U.S.C. §§ 6901 to 6992k, as amended.

In addition, the Department is authorized to administer and enforce the provisions of the AHWMMA, Ala. Code §§ 22-30-1 to 22-30-24, as amended.

DEPARTMENT'S CONTENTIONS

4. On February 17, 2021, CWM self-reported to the Department the following Facility Permit violation:

Pursuant to AHWMMA Hazardous Waste Treatment, Storage, and Disposal Permit Condition Part VII.I.1., the Permittee shall not place any hazardous waste(s) which is prohibited from land disposal, or which does not meet all applicable land disposal restrictions (LDR) treatment standards (as listed in ADEM Admin. Code R. 335-14-9, incorporating 40 CFR 268), in any landfill cell.

Between December 29, 2020 and January 3, 2021, approximately 320,436 gallons of site generated leachate (EPA Hazardous Waste No. F039) from Tank #1407 were transferred into landfill cell number 3 for dust suppression. This material was subject to land disposal restrictions, but CWM does not have sampling data to demonstrate that the applicable treatment standards were met.

- 5. On March 16, 2021, the Department issued a Notice of Violation to CWM, which cited the self-reported violations of the Facility Permit.
- 6. During March 23-25, 2021, representatives of the Department's Industrial Hazardous Waste Branch conducted a compliance evaluation inspection ("CEI") of CWM. The CEI and a review of CWM's compliance showed the following:

Pursuant to AHWMMA Hazardous Waste Treatment, Storage, and Disposal Permit Condition II.L.2.b. the storage of hazardous waste restricted from land disposal under ADEM Admin. Code Rule 335-14-9 is prohibited unless the requirements of ADEM Admin. Code Rule 335-14-9-.05 are met.

CWM stored one roll-off container of hazardous waste for greater than one year, which is prohibited by ADEM Admin. Code Rule 335-14-9-.05 (incorporating

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- 40 CFR 268.50). The container had an accumulation start date of March 3, 2020, and was found to be in storage during the CEI.
- 7. On April 12, 2021, the Department received CWM's response to the aforementioned Notice of Violation and to the March 23-25, 2021, Preliminary Inspection Report.
- 8. Pursuant to Ala. Code § 22-22A-5(18), as amended, in determining the amount of any penalty, the Department must give consideration to the seriousness of the violation(s), including any irreparable harm to the environment and any threat to the health or safety of the public; the standard of care manifested by such person; the economic benefit which delayed compliance may confer upon such person; the nature, extent, and degree of success of such person's efforts to minimize or mitigate the effects of such violation(s) upon the environment; such person's history of previous violations; and the ability of such person to pay such penalty. Any civil penalty assessed pursuant to this authority shall not exceed \$25,000.00 for each violation, provided however, that the total penalty assessed in an order issued by the department shall not exceed \$250,000.00. Each day such a violation continues shall constitute a separate violation. In arriving at this civil penalty, the Department has considered the following:
- (a) SERIOUSNESS OF THE VIOLATIONS: In arriving at the civil penalty, the Department considered the general nature and magnitude of the violations along with the available evidence of irreparable harm to the environment and threat to the health or safety of the public.
- (b) THE STANDARD OF CARE: In considering the standard of care manifested by CWM, the Department noted that the violations described above were non-technical and easily avoidable. Consequently, CWM has failed to exhibit a standard of care commensurate with the applicable regulatory standards.
- (c) ECONOMIC BENEFIT WHICH DELAYED COMPLIANCE MAY HAVE CONFERRED: The Department has determined that there was no significant economic benefit gained by CWM as a result of the violations referenced herein.
- (d) EFFORTS TO MINIMIZE OR MITIGATE THE EFFECTS OF THE VIOLATION UPON THE ENVIRONMENT: There are no known environmental effects to mitigate as a result of the alleged violations.

- (e) HISTORY OF PREVIOUS VIOLATIONS: Based on a review of Department records, CWM has a history of similar violations and the penalty reflects that history.
- (f) THE ABILITY TO PAY: CWM has not alleged an inability to pay the civil penalty.
- (g) OTHER FACTORS: It should be noted that this Special Order by Consent is a negotiated settlement and, therefore, the Department has compromised the amount of the penalty that is warranted in the spirit of cooperation and the desire to resolve this matter amicably without incurring the unwarranted expense of litigation (see Attachment A, which is made a part of the Department's Contentions).
- 9. The Department neither admits nor denies CWM's contentions, which are set forth below. The Department has agreed to the terms of this Special Order by Consent in an effort to resolve the alleged violations cited herein without the unwarranted expenditure of State resources in further prosecuting the alleged violations. The Department has determined that the terms contemplated in this Special Order by Consent are in the best interest of the citizens of Alabama.

FACILITY'S CONTENTIONS

10. CWM monitors the total flow of untreated and treated leachate in and out of its Tank Farm. Prior to December 2020, CWM monitored the flow in and out of the Tank Farm by visually observing tank levels, manually recording the data, and manually calculating the total volumes transferred in and out of Tank Farm #4. In December 2020, in order to provide additional control over Tank Farm transfers, CWM installed and began testing a new system of meters that automatically record the flow volumes in and out of each tank (the "PLC System"). Upon reviewing the data generated by the new PLC System, a discrepancy was identified between the PLC System data and manual data. As a result of CWM's investigation of this discrepancy, CWM determined that it did not have the data to confirm that leachate transferred from one tank (Tank #1407) back to the landfill met Land Disposal Restrictions. All of the leachate transferred from Tank #1407 was returned to the landfill for use as dust suppression within the lined footprint of cell number 3; therefore, CWM is aware of no actual or potential hazards to the environment or human

health as a result of the incident. CWM self-reported the incident to the Department on February 17, 2021.

- 11. The waste at issue discovered during the Department's March 23-25, 2021 CEI was a roll-off container of material awaiting further treatment in a permitted and secure storage location at the Facility. Although the waste was placed into storage on March 3, 2020 as indicated on the container label, CWM inadvertently recorded the wrong date in CWM's electronic hazardous waste tracking system. The unintentional discrepancy between the label and the electronic tracking system resulted in storage longer than one year. Upon discovery of the issue, the waste in the container was treated and properly disposed. There were no spills or releases from the container, and the container did not present any threats to human health or the environment while in storage.
- 12. CWM neither admits nor denies the Department's contentions. CWM consents to abide by the terms of this Special Order by Consent and to pay the civil penalty assessed herein. Nothing contained in this Consent Order, nor any action taken in furtherance of this Consent Order, shall constitute or be deemed or construed at any time for any purpose by any third party (including without limitation third parties who might bring claims in any legal, administrative, or other proceeding) as an admission of liability by CWM.

ORDER

Therefore, without admitting that it has violated any statutes or regulations, CWM, along with the Department, desires to resolve and settle the alleged violations cited above. The Department has carefully considered the facts available to it and has considered the six penalty factors enumerated in Ala. Code § 22-22A-5(18)c., as amended, as well as the need for timely and effective enforcement and the Department believes that the following conditions are appropriate to address the violations alleged herein. Therefore, the Department and CWM agree to enter into this Special Order by Consent with the following terms and conditions:

A. CWM agrees to pay to the Department a civil penalty in the amount of \$14,400 in settlement of the violations alleged herein within forty-five days of the effective date of this Special

Order by Consent. Failure to pay the civil penalty within forty-five days from the effective date may result in the Department's filing a civil action in the Circuit Court of Montgomery County to recover the civil penalty.

B. CWM agrees that all penalties due pursuant to this Special Order by Consent shall be made payable to the Alabama Department of Environmental Management by certified or cashier's check or other payment methods acceptable to the Department and shall be remitted to:

Office of General Counsel

Alabama Department of Environmental Management

P.O. Box 301463

Montgomery, Alabama 36130-1463

Any payment submitted to the Department pursuant to this Special Order by Consent shall reference CWM's name and address, and the ADEM Administrative Order number of this action.

- C. CWM agrees that, independent of this Special Order by Consent, CWM shall comply with all terms, conditions, and limitations of the Facility Permit, the AHWMMA, <u>Ala. Code</u> §§ 22-30-1 to 22-30-24, as amended, and the regulations promulgated pursuant thereto.
- D. The Department and CWM ("parties") agree that this Special Order by Consent shall apply to and be binding upon both parties, their directors, officers, and all persons or entities acting under or for them. Each signatory to this Special Order by Consent certifies that he or she is fully authorized by the party he or she represents to enter into the terms and conditions of this Special Order by Consent, to execute the Special Order by Consent on behalf of the party represented, and to legally bind such party.
- E. The parties agree that, subject to the terms of these provisions and subject to provisions otherwise provided by statute, this Special Order by Consent is intended to operate as a full resolution of the alleged violations cited herein.
- F. CWM agrees that it is not relieved from any liability if it fails to comply with any provision of this Special Order by Consent.

- G. For purposes of this Special Order by Consent only, CWM agrees that the Department may properly bring an action to compel compliance with the terms and conditions contained herein in the Circuit Court of Montgomery County.
- H. The parties agree that the sole purpose of this Special Order by Consent is to resolve and dispose of all allegations and contentions stated herein concerning the factual circumstances referenced herein. Should additional facts and circumstances be discovered in the future which would constitute possible violations not addressed in this Special Order by Consent, then such future violations may be addressed in orders as may be issued by the Director, litigation initiated by the Department, or such other enforcement action as may be appropriate; CWM agrees not to object to such future orders, litigation, or enforcement action based on the issuance of this Special Order by Consent if future orders, litigation, or other enforcement action address new matters not raised in this Special Order by Consent.
- I. The parties agree that this Special Order by Consent shall be considered final and effective immediately upon signature of all parties. This Special Order by Consent shall not be appealable, and CWM does hereby waive any hearing on the terms and conditions of this Special Order by Consent.
- J. The parties agree that this Special Order by Consent shall not affect CWM's obligation to comply with any federal, State, or local laws or regulations.
- K. The parties agree that final approval and entry into this Special Order by Consent are subject to the requirements that the Department give notice of proposed orders to the public, and that the public have at least thirty days within which to comment on the order.
- L. The parties agree that, should any provision of this Special Order by Consent be declared by a court of competent jurisdiction or the Environmental Management Commission to be inconsistent with federal or State law and therefore unenforceable, the remaining provisions hereof shall remain in full force and effect.
- M. The parties agree that any modifications of this Special Order by Consent must be agreed to in writing signed by both parties.

N. The parties agree that, except as otherwise set forth herein, this Special Order by Consent is not and shall not be interpreted to be a permit or modification of an existing permit under federal, State, or local law, and shall not be construed to waive or relieve CWM of its obligations to comply in the future with any permit.

Executed in duplicate, with each part being an original.

Chemical Waste Management, Inc.	ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT		
901.1.101			
(Signature of Authorized Representative) M. Charles David (Printed Name)	Lance R. LeFleur Director		
Serio-District Marger (Printed Title)			
フー/	(Date Executed)		

Attachment A

Chemical Waste Management, Inc. Emelle, Sumter County Facility ID No. ALD000622464

Violation	Number of Violations*	Seriousness of Violation*	Standard of Care*	History of Previous Violation*	
Failure to demonstrate Land Disposal Restrictions were met for leachate used for dust suppression in the landfill	1	\$5,000	\$1,000	\$0	
Storage of hazardous waste for greater than one year	1	\$10,000	\$1,000	\$1,000	Total of Three Factors
TOTAL PER FACT	OR	\$15,000	\$2,000	\$1,000	\$18,000

Adjustments to Amount of Initial Penalty

Mitigating Factors (-)	\$0
Ability to Pay (-)	\$0
Other Factors (+/-)	(\$3,600)
Total Adjustments (+/-) Enter at Right	(\$3,600)

Economic Benefit (+)	\$0	
Amount of Initial Penalty	\$18,000	
Total Adjustments (+/-)	(\$3,600)	
FINAL PENALTY	\$14,400	

<u>Footnotes</u>

^{*} See the "DEPARTMENT'S CONTENTIONS" portion of the Order for a detailed description of each violation and the penalty factors.